내진보강 구조설계용역 부록

서울안평초 본관동 및 서관동

2025. 09

서울특별시동부교육지원청

서울안평초 본관동 및 서관동 내진보강 구조설계용역 - 부록

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2025년 09월

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부 록

1. 구조물 주요부재 비선형 이력 특성

1.1 본관동

1.2 서관동

2. 콘크리트 파괴압축강도 시험성적서

3. 지반조사보고서

4. 중간보고자료

5. 추가 현장조사 자료

6. 체크리스트

7. 보강공사 내역서

8. 중력보강 도면

1. 구조물 주요부재 비선형 이력 특성

1.1 본관동

1.1.1 보강 구조물-2400년 재현주기의 +X방향 지진력

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria / IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	+PX	58(PP)	I[614]	Flexural	NC	0.104	0.140	-6.012e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.470	IO
Roof	13.20	G3_250x4	1596	+PX	58(PP)	J[613]	Flexural	NC	-0.104	0.047	2.039e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1597	+PX	58(PP)	I[615]	Flexural	NC	0.104	0.131	-5.623e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G3_250x4	1597	+PX	58(PP)	J[614]	Flexural	NC	-0.104	0.056	2.428e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G3_250x4	1598	+PX	58(PP)	I[615]	Flexural	NC	-0.104	0.058	-2.515e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3_250x4	1598	+PX	58(PP)	J[616]	Flexural	NC	0.104	0.129	5.536e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.433	IO
Roof	13.20	G3_250x4	1599	+PX	58(PP)	I[616]	Flexural	NC	-0.104	0.045	-1.917e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250x4	1599	+PX	58(PP)	J[617]	Flexural	NC	0.104	0.143	6.134e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.480	IO
Roof	13.20	G3_250x4	1600	+PX	58(PP)	I[617]	Flexural	NC	-0.104	0.055	-2.376e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G3_250x4	1600	+PX	58(PP)	J[618]	Flexural	NC	0.104	0.132	5.675e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G3_250x4	1601	+PX	58(PP)	I[618]	Flexural	NC	-0.104	0.054	-2.344e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G3_250x4	1601	+PX	58(PP)	J[619]	Flexural	NC	0.104	0.133	5.708e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.446	IO
Roof	13.20	G3_250x4	1602	+PX	58(PP)	I[619]	Flexural	NC	-0.104	0.055	-2.361e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1602	+PX	58(PP)	J[620]	Flexural	NC	0.104	0.132	5.690e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G3_250x4	1603	+PX	58(PP)	I[620]	Flexural	NC	-0.104	0.055	-2.348e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1603	+PX	58(PP)	J[621]	Flexural	NC	0.104	0.133	5.703e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.446	IO
Roof	13.20	G3_250x4	1604	+PX	58(PP)	I[621]	Flexural	NC	-0.104	0.055	-2.357e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1604	+PX	58(PP)	J[622]	Flexural	NC	0.104	0.132	5.694e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G3_250x4	1605	+PX	58(PP)	I[622]	Flexural	NC	-0.104	0.055	-2.355e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1605	+PX	58(PP)	J[623]	Flexural	NC	0.104	0.132	5.696e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G3_250x4	1606	+PX	58(PP)	I[623]	Flexural	NC	-0.104	0.055	-2.348e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.309	IO
Roof	13.20	G3_250x4	1606	+PX	58(PP)	J[624]	Flexural	NC	0.104	0.133	5.703e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.446	IO
Roof	13.20	G3_250x4	1607	+PX	58(PP)	I[624]	Flexural	NC	-0.104	0.055	-2.359e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1607	+PX	58(PP)	J[625]	Flexural	NC	0.104	0.132	5.692e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G3_250x4	1608	+PX	58(PP)	I[625]	Flexural	NC	-0.104	0.055	-2.370e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1608	+PX	58(PP)	J[626]	Flexural	NC	0.104	0.132	5.681e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G3_250x4	1609	+PX	58(PP)	I[626]	Flexural	NC	-0.104	0.055	-2.352e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1609	+PX	58(PP)	J[627]	Flexural	NC	0.104	0.132	5.699e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.446	IO
Roof	13.20	G3_250x4	1610	+PX	58(PP)	I[627]	Flexural	NC	-0.104	0.055	-2.358e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1610	+PX	58(PP)	J[628]	Flexural	NC	0.104	0.132	5.693e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G3_250x4	1611	+PX	58(PP)	I[628]	Flexural	NC	-0.104	0.055	-2.354e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1611	+PX	58(PP)	J[629]	Flexural	NC	0.104	0.132	5.697e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.446	IO
Roof	13.20	G3_250x4	1612	+PX	58(PP)	I[629]	Flexural	NC	-0.104	0.055	-2.351e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1612	+PX	58(PP)	J[630]	Flexural	NC	0.104	0.133	5.700e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.446	IO
Roof	13.20	G3_250x4	1613	+PX	58(PP)	I[630]	Flexural	NC	-0.104	0.055	-2.359e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1613	+PX	58(PP)	J[631]	Flexural	NC	0.104	0.132	5.693e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G3_250x4	1614	+PX	58(PP)	I[631]	Flexural	NC	-0.104	0.055	-2.353e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1614	+PX	58(PP)	J[632]	Flexural	NC	0.104	0.132	5.699e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.446	IO
Roof	13.20	G3_250x4	1615	+PX	58(PP)	I[632]	Flexural	NC	-0.104	0.055	-2.351e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1615	+PX	58(PP)	J[633]	Flexural	NC	0.104	0.133	5.700e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.446	IO
Roof	13.20	G3_250x4	1616	+PX	58(PP)	I[633]	Flexural	NC	-0.104	0.055	-2.368e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1616	+PX	58(PP)	J[634]	Flexural	NC	0.104	0.132	5.683e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G3_250x4	1617	+PX	58(PP)	I[634]	Flexural	NC	-0.104	0.052	-2.253e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1617	+PX	58(PP)	J[635]	Flexural	NC	0.104	0.135	5.798e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.453	IO
Roof	13.20	G3_250x4	1618	+PX	58(PP)	I[635]	Flexural	NC	-0.104	0.057	-2.458e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G3_250x4	1618	+PX	58(PP)	J[636]	Flexural	NC	0.104	0.130	5.593e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.437	IO
Roof	13.20	G1_350x6	1619	+PX	58(PP)	I[613]	Flexural	NC	0.224	0.122	-5.299e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.488	IO
Roof	13.20	G1_350x6	1619	+PX	58(PP)	J[666]	Flexural	NC	0.224	0.133	5.758e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.526	IO
Roof	13.20	G5_350x7	1620	+PX	58(PP)	I[614]	Flexural	NC	0.173	0.132	-5.909e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.510	IO
Roof	13.20	G5_350x7	1620	+PX	58(PP)	J[667]	Flexural	NC	0.173	0.134	5.982e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.515	IO
Roof	13.20	G5_350x7	1621	+PX	58(PP)	I[615]	Flexural	NC	0.173	0.128	-5.716e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.500	IO
Roof	13.20	G5_350x7	1621	+PX	58(PP)	J[668]	Flexural	NC	0.173	0.129	5.749e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.496	IO
Roof	13.20	G1_350x6	1622	+PX	58(PP)	I[616]	Flexural	NC	0.225	0.107	-4.615e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G1_350x6	1622	+PX	58(PP)	J[645]	Flexural	NC	0.225	0.148	6.395e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.255	IO
Roof	13.20	G1_350x6	1623	+PX	58(PP)	I[617]	Flexural	NC	0.224	0.114	-4.941e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.442	IO
Roof	13.20	G1_350x6	1623	+PX	58(PP)	J[646]	Flexural	NC	0.224	0.110	4.785e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.424	IO
Roof	13.20	G1_350x6	1624	+PX	58(PP)	I[635]	Flexural	NC	0.224	0.101	-4.401e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1624	+PX	58(PP)	J[664]	Flexural	NC	0.224	0.114	4.964e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.471	IO
Roof	13.20	G1_350x6	1625	+PX	58(PP)	I[636]	Flexural	NC	0.224	0.096	-4.185e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.370	IO
Roof	13.20	G1_350x6	1625	+PX	58(PP)	J[665]	Flexural	NC	0.224	0.118	5.147e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.456	IO
Roof	13.20	G1_350x6	1626	+PX	58(PP)	I[618]	Flexural	NC	0.224	0.102	-4.445e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350x6	1626	+PX	58(PP)	J[647]	Flexural	NC	0.224	0.108	4.709e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G1_350x6	1627	+PX	58(PP)	I[619]	Flexural	NC	0.224	0.103	-4.483e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350x6	1627	+PX	58(PP)	J[648]	Flexural	NC	0.224	0.107	4.671e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1628	+PX	58(PP)	I[620]	Flexural	NC	0.224	0.102	-4.432e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1628	+PX	58(PP)	J[649]	Flexural	NC	0.224	0.109	4.721e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350x6	1629	+PX	58(PP)	I[621]	Flexural	NC	0.224	0.103	-4.478e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350x6	1629	+PX	58(PP)	J[650]	Flexural	NC	0.224	0.108	4.676e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1630	+PX	58(PP)	I[622]	Flexural	NC	0.224	0.102	-4.424e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1630	+PX	58(PP)	J[651]	Flexural	NC	0.224	0.109	4.730e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.419	IO
Roof	13.20	G1_350x6	1631	+PX	58(PP)	I[623]	Flexural	NC	0.224	0.103	-4.467e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1631	+PX	58(PP)	J[652]	Flexural	NC	0.224	0.108	4.687e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350x6	1632	+PX	58(PP)	I[624]	Flexural	NC	0.224	0.101	-4.399e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.395	IO
Roof	13.20	G1_350x6	1632	+PX	58(PP)	J[653]	Flexural	NC	0.224	0.109	4.755e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G1_350x6	1633	+PX	58(PP)	I[625]	Flexural	NC	0.224	0.103	-4.466e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1633	+PX	58(PP)	J[654]	Flexural	NC	0.224	0.108	4.688e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350x6	1634	+PX	58(PP)	I[626]	Flexural	NC	0.224	0.102	-4.427e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350x6	1634	+PX	58(PP)	J[655]	Flexural	NC	0.224	0.109	4.727e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350x6	1635	+PX	58(PP)	I[627]	Flexural	NC	0.224	0.103	-4.461e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1635	+PX	58(PP)	J[656]	Flexural	NC	0.224	0.108	4.693e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350x6	1636	+PX	58(PP)	I[628]	Flexural	NC	0.224	0.101	-4.405e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1636	+PX	58(PP)	J[657]	Flexural	NC	0.224	0.109	4.749e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G1_350x6	1637	+PX	58(PP)	I[629]	Flexural	NC	0.224	0.102	-4.449e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1637	+PX	58(PP)	J[658]	Flexural	NC	0.224	0.108	4.705e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G1_350x6	1638	+PX	58(PP)	I[630]	Flexural	NC	0.224	0.101	-4.396e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1638	+PX	58(PP)	J[659]	Flexural	NC	0.224	0.109	4.758e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G1_350x6	1639	+PX	58(PP)	I[631]	Flexural	NC	0.224	0.102	-4.440e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1639	+PX	58(PP)	J[660]	Flexural	NC	0.224	0.108	4.714e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G1_350x6	1640	+PX	58(PP)	I[632]	Flexural	NC	0.224	0.101	-4.395e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1640	+PX	58(PP)	J[661]	Flexural	NC	0.224	0.110	4.759e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G1_350x6	1641	+PX	58(PP)	I[633]	Flexural	NC	0.224	0.102	-4.444e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1641	+PX	58(PP)	J[662]	Flexural	NC	0.224	0.108	4.710e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G1_350x6	1642	+PX	58(PP)	I[634]	Flexural	NC	0.224	0.101	-4.390e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1642	+PX	58(PP)	J[663]	Flexural	NC	0.224	0.110	4.764e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.422	IO
Roof	13.20	G4A_250	1643	+PX	58(PP)	I[637]	Flexural	NC	-0.104	0.056	-2.400e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.265	IO
Roof	13.20	G4A_250	1643	+PX	58(PP)	J[638]	Flexural	NC	0.104	0.108	4.630e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.391	IO
Roof	13.20	G4A_250	1644	+PX	58(PP)	I[638]	Flexural	NC	0.104	0.068	-2.939e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.298	IO
Roof	13.20	G4A_250	1644	+PX	58(PP)	J[639]	Flexural	NC	0.104	0.095	4.091e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G4A_250	1645	+PX	58(PP)	I[639]	Flexural	NC	0.104	0.058	-2.485e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G4A_250	1645	+PX	58(PP)	J[640]	Flexural	NC	0.104	0.106	4.545e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.384	IO
Roof	13.20	G7_300x4	1647	+PX	58(PP)	I[641]	Flexural	NC	-0.087	0.060	-2.600e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1647	+PX	58(PP)	J[642]	Flexural	NC	-0.087	0.060	2.600e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1648	+PX	58(PP)	I[643]	Flexural	NC	0.087	0.043	-1.870e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G7_300x4	1648	+PX	58(PP)	J[644]	Flexural	NC	0.087	0.077	3.331e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.301	IO
Roof	13.20	G4_250x4	1656	+PX	58(PP)	I[645]	Flexural	NC	-0.104	0.017	-7.319e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.174	IO
Roof	13.20	G4_250x4	1656	+PX	58(PP)	J[646]	Flexural	NC	0.104	0.106	4.555e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.321	IO
Roof	13.20	G4_250x4	1657	+PX	58(PP)	I[646]	Flexural	NC	-0.104	0.035	-1.523e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1657	+PX	58(PP)	J[647]	Flexural	NC	0.104	0.112	4.804e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G4_250x4	1658	+PX	58(PP)	I[647]	Flexural	NC	-0.104	0.040	-1.716e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1658	+PX	58(PP)	J[648]	Flexural	NC	0.104	0.107	4.611e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G4_250x4	1659	+PX	58(PP)	I[648]	Flexural	NC	-0.104	0.035	-1.525e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1659	+PX	58(PP)	J[649]	Flexural	NC	0.104	0.112	4.802e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.338	IO
Roof	13.20	G4_250x4	1660	+PX	58(PP)	I[649]	Flexural	NC	-0.104	0.039	-1.682e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1660	+PX	58(PP)	J[650]	Flexural	NC	0.104	0.108	4.645e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G4_250x4	1661	+PX	58(PP)	I[650]	Flexural	NC	-0.104	0.035	-1.493e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1661	+PX	58(PP)	J[651]	Flexural	NC	0.104	0.112	4.835e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G4_250x4	1662	+PX	58(PP)	I[651]	Flexural	NC	-0.104	0.040	-1.728e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G4_250x4	1662	+PX	58(PP)	J[652]	Flexural	NC	0.104	0.107	4.599e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G4_250x4	1663	+PX	58(PP)	I[652]	Flexural	NC	-0.104	0.034	-1.477e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.211	IO
Roof	13.20	G4_250x4	1663	+PX	58(PP)	J[653]	Flexural	NC	0.104	0.113	4.850e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G4_250x4	1664	+PX	58(PP)	I[653]	Flexural	NC	0.104	0.097	-4.178e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G4_250x4	1664	+PX	58(PP)	J[654]	Flexural	NC	0.104	0.160	6.863e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.484	IO
Roof	13.20	G4_250x4	1665	+PX	58(PP)	I[654]	Flexural	NC	-0.104	0.039	-1.672e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G4_250x4	1665	+PX	58(PP)	J[655]	Flexural	NC	0.104	0.108	4.655e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G4_250x4	1666	+PX	58(PP)	I[655]	Flexural	NC	-0.104	0.038	-1.633e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G4_250x4	1666	+PX	58(PP)	J[656]	Flexural	NC	0.104	0.109	4.694e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G4_250x4	1667	+PX	58(PP)	I[656]	Flexural	NC	-0.104	0.035	-1.510e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1667	+PX	58(PP)	J[657]	Flexural	NC	0.104	0.112	4.817e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G4_250x4	1668	+PX	58(PP)	I[657]	Flexural	NC	-0.104	0.039	-1.683e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1668	+PX	58(PP)	J[658]	Flexural	NC	0.104	0.108	4.644e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G4_250x4	1669	+PX	58(PP)	I[658]	Flexural	NC	-0.104	0.035	-1.497e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1669	+PX	58(PP)	J[659]	Flexural	NC	0.104	0.112	4.830e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.340	IO
Roof	13.20	G4_250x4	1670	+PX	58(PP)	I[659]	Flexural	NC	-0.104	0.040	-1.716e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1670	+PX	58(PP)	J[660]	Flexural	NC	0.104	0.107	4.611e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G4_250x4	1671	+PX	58(PP)	I[660]	Flexural	NC	-0.104	0.036	-1.531e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1671	+PX	58(PP)	J[661]	Flexural	NC	0.104	0.111	4.796e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.338	IO
Roof	13.20	G4_250x4	1672	+PX	58(PP)	I[661]	Flexural	NC	-0.104	0.039	-1.673e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1672	+PX	58(PP)	J[662]	Flexural	NC	0.104	0.108	4.655e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G4_250x4	1673	+PX	58(PP)	I[662]	Flexural	NC	-0.104	0.035	-1.497e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1673	+PX	58(PP)	J[663]	Flexural	NC	0.104	0.112	4.830e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.340	IO
Roof	13.20	G4_250x4	1674	+PX	58(PP)	I[663]	Flexural	NC	-0.104	0.037	-1.605e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250x4	1674	+PX	58(PP)	J[664]	Flexural	NC	0.104	0.110	4.722e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G4_250x4	1675	+PX	58(PP)	I[664]	Flexural	NC	-0.104	0.032	-1.381e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.201	IO
Roof	13.20	G4_250x4	1675	+PX	58(PP)	J[665]	Flexural	NC	0.104	0.091	3.907e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G2_350x4	1676	+PX	58(PP)	I[645]	Flexural	NC	-0.149	0.005	2.240e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.027	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria / IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	+PX	58(PP)	J[669]	Flexural	NC	0.000	0.054	2.331e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.191	IO
Roof	13.20	G2_350x4	1677	+PX	58(PP)	I[646]	Flexural	NC	0.149	0.001	-3.093e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.039	IO
Roof	13.20	G2_350x4	1677	+PX	58(PP)	J[670]	Flexural	NC	0.000	0.038	1.648e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.135	IO
Roof	13.20	G2_350x4	1678	+PX	58(PP)	I[647]	Flexural	NC	0.149	0.034	-1.479e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.135	IO
Roof	13.20	G2_350x4	1678	+PX	58(PP)	J[671]	Flexural	NC	0.000	0.008	3.247e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.027	IO
Roof	13.20	G2_350x4	1679	+PX	58(PP)	I[648]	Flexural	NC	0.149	0.025	-1.061e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.108	IO
Roof	13.20	G2_350x4	1679	+PX	58(PP)	J[672]	Flexural	NC	0.000	0.017	7.427e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.061	IO
Roof	13.20	G2_350x4	1680	+PX	58(PP)	I[649]	Flexural	NC	0.149	0.032	-1.386e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350x4	1680	+PX	58(PP)	J[673]	Flexural	NC	0.000	0.010	4.170e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.034	IO
Roof	13.20	G2_350x4	1681	+PX	58(PP)	I[650]	Flexural	NC	0.149	0.023	-9.700e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.107	IO
Roof	13.20	G2_350x4	1681	+PX	58(PP)	J[674]	Flexural	NC	0.000	0.019	8.332e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.068	IO
Roof	13.20	G2_350x4	1682	+PX	58(PP)	I[651]	Flexural	NC	0.149	0.033	-1.428e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.132	IO
Roof	13.20	G2_350x4	1682	+PX	58(PP)	J[675]	Flexural	NC	0.000	0.009	3.748e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.031	IO
Roof	13.20	G2_350x4	1683	+PX	58(PP)	I[652]	Flexural	NC	0.149	0.020	-8.590e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.129	IO
Roof	13.20	G2_350x4	1683	+PX	58(PP)	J[676]	Flexural	NC	0.000	0.022	9.442e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.077	IO
Roof	13.20	G2_350x4	1684	+PX	58(PP)	I[653]	Flexural	NC	0.149	0.056	-2.406e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.244	IO
Roof	13.20	G2_350x4	1684	+PX	58(PP)	J[677]	Flexural	NC	0.000	0.025	1.060e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.087	IO
Roof	13.20	G2_350x4	1685	+PX	58(PP)	I[654]	Flexural	NC	0.149	0.025	-1.094e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1685	+PX	58(PP)	J[678]	Flexural	NC	0.000	0.016	7.097e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.058	IO
Roof	13.20	G2_350x4	1686	+PX	58(PP)	I[655]	Flexural	NC	0.149	0.026	-1.109e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350x4	1686	+PX	58(PP)	J[679]	Flexural	NC	0.000	0.016	6.940e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.057	IO
Roof	13.20	G2_350x4	1687	+PX	58(PP)	I[656]	Flexural	NC	0.149	0.018	-7.954e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.112	IO
Roof	13.20	G2_350x4	1687	+PX	58(PP)	J[680]	Flexural	NC	0.000	0.023	1.008e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.083	IO
Roof	13.20	G2_350x4	1688	+PX	58(PP)	I[657]	Flexural	NC	0.149	0.031	-1.317e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G2_350x4	1688	+PX	58(PP)	J[681]	Flexural	NC	0.000	0.011	4.859e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.040	IO
Roof	13.20	G2_350x4	1689	+PX	58(PP)	I[658]	Flexural	NC	0.149	0.020	-8.675e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350x4	1689	+PX	58(PP)	J[682]	Flexural	NC	0.000	0.022	9.357e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.077	IO
Roof	13.20	G2_350x4	1690	+PX	58(PP)	I[659]	Flexural	NC	0.149	0.031	-1.348e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350x4	1690	+PX	58(PP)	J[683]	Flexural	NC	0.000	0.011	4.548e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.037	IO
Roof	13.20	G2_350x4	1691	+PX	58(PP)	I[660]	Flexural	NC	0.149	0.022	-9.336e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.101	IO
Roof	13.20	G2_350x4	1691	+PX	58(PP)	J[684]	Flexural	NC	0.000	0.020	8.696e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.071	IO
Roof	13.20	G2_350x4	1692	+PX	58(PP)	I[661]	Flexural	NC	0.149	0.029	-1.234e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G2_350x4	1692	+PX	58(PP)	J[685]	Flexural	NC	0.000	0.013	5.696e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.047	IO
Roof	13.20	G2_350x4	1693	+PX	58(PP)	I[662]	Flexural	NC	0.149	0.016	-6.852e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.087	IO
Roof	13.20	G2_350x4	1693	+PX	58(PP)	J[686]	Flexural	NC	0.000	0.026	1.118e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.092	IO
Roof	13.20	G2_350x4	1694	+PX	58(PP)	I[663]	Flexural	NC	0.149	0.025	-1.089e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.115	IO
Roof	13.20	G2_350x4	1694	+PX	58(PP)	J[687]	Flexural	NC	0.000	0.017	7.142e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.059	IO
Roof	13.20	G2_350x4	1695	+PX	58(PP)	I[664]	Flexural	NC	0.149	0.020	-8.783e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.098	IO
Roof	13.20	G2_350x4	1695	+PX	58(PP)	J[688]	Flexural	NC	0.000	0.022	9.249e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.076	IO
Roof	13.20	G2_350x4	1696	+PX	58(PP)	I[665]	Flexural	NC	0.149	0.008	-3.613e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.075	IO
Roof	13.20	G2_350x4	1696	+PX	58(PP)	J[689]	Flexural	NC	0.000	0.043	1.842e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.151	IO
Roof	13.20	G3_250x4	1697	+PX	58(PP)	I[667]	Flexural	NC	0.104	0.135	-5.804e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.454	IO
Roof	13.20	G3_250x4	1697	+PX	58(PP)	J[666]	Flexural	NC	-0.104	0.043	1.855e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1698	+PX	58(PP)	I[668]	Flexural	NC	0.104	0.128	-5.513e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1698	+PX	58(PP)	J[667]	Flexural	NC	-0.104	0.059	2.538e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1699	+PX	58(PP)	I[668]	Flexural	NC	-0.104	0.048	-2.049e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1699	+PX	58(PP)	J[669]	Flexural	NC	0.104	0.140	6.002e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.469	IO
Roof	13.20	G3_250x4	1700	+PX	58(PP)	I[669]	Flexural	NC	-0.104	0.040	-1.702e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1700	+PX	58(PP)	J[670]	Flexural	NC	0.104	0.134	5.779e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.452	IO
Roof	13.20	G3_250x4	1701	+PX	58(PP)	I[670]	Flexural	NC	-0.104	0.045	-1.922e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1701	+PX	58(PP)	J[671]	Flexural	NC	0.104	0.129	5.559e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1702	+PX	58(PP)	I[671]	Flexural	NC	-0.104	0.050	-2.161e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1702	+PX	58(PP)	J[672]	Flexural	NC	0.104	0.124	5.320e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G3_250x4	1703	+PX	58(PP)	I[672]	Flexural	NC	-0.104	0.049	-2.090e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1703	+PX	58(PP)	J[673]	Flexural	NC	0.104	0.125	5.391e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.422	IO
Roof	13.20	G3_250x4	1704	+PX	58(PP)	I[673]	Flexural	NC	-0.104	0.046	-1.988e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1704	+PX	58(PP)	J[674]	Flexural	NC	0.104	0.128	5.492e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1705	+PX	58(PP)	I[674]	Flexural	NC	-0.104	0.045	-1.935e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1705	+PX	58(PP)	J[675]	Flexural	NC	0.104	0.129	5.546e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.434	IO
Roof	13.20	G3_250x4	1706	+PX	58(PP)	I[675]	Flexural	NC	-0.104	0.055	-2.350e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250x4	1706	+PX	58(PP)	J[676]	Flexural	NC	0.104	0.119	5.130e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G3A_250	1707	+PX	58(PP)	I[676]	Flexural	NC	-0.063	0.005	2.269e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G3A_250	1707	+PX	58(PP)	J[677]	Flexural	NC	0.063	0.106	4.818e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.357	IO
Roof	13.20	G3A_250	1708	+PX	58(PP)	I[677]	Flexural	NC	-0.063	0.004	-1.934e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
Roof	13.20	G3A_250	1708	+PX	58(PP)	J[678]	Flexural	NC	0.063	0.097	4.397e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.326	IO
Roof	13.20	G3_250x4	1709	+PX	58(PP)	I[678]	Flexural	NC	-0.104	0.043	-1.853e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G3_250x4	1709	+PX	58(PP)	J[679]	Flexural	NC	0.104	0.108	4.647e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.363	IO
Roof	13.20	G3_250x4	1710	+PX	58(PP)	I[679]	Flexural	NC	-0.104	0.040	-1.711e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.269	IO
Roof	13.20	G3_250x4	1710	+PX	58(PP)	J[680]	Flexural	NC	0.104	0.128	5.508e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.431	IO
Roof	13.20	G3_250x4	1711	+PX	58(PP)	I[680]	Flexural	NC	-0.104	0.043	-1.865e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G3_250x4	1711	+PX	58(PP)	J[681]	Flexural	NC	0.104	0.124	5.353e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.419	IO
Roof	13.20	G3_250x4	1712	+PX	58(PP)	I[681]	Flexural	NC	-0.104	0.043	-1.850e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1712	+PX	58(PP)	J[682]	Flexural	NC	0.104	0.125	5.369e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G3_250x4	1713	+PX	58(PP)	I[682]	Flexural	NC	-0.104	0.045	-1.953e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1713	+PX	58(PP)	J[683]	Flexural	NC	0.104	0.129	5.528e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.432	IO
Roof	13.20	G3_250x4	1714	+PX	58(PP)	I[683]	Flexural	NC	-0.104	0.050	-2.158e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1714	+PX	58(PP)	J[684]	Flexural	NC	0.104	0.124	5.322e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G3_250x4	1715	+PX	58(PP)	I[684]	Flexural	NC	-0.104	0.049	-2.094e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1715	+PX	58(PP)	J[685]	Flexural	NC	0.104	0.125	5.386e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G3_250x4	1716	+PX	58(PP)	I[685]	Flexural	NC	-0.104	0.046	-1.976e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250x4	1716	+PX	58(PP)	J[686]	Flexural	NC	0.104	0.128	5.504e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1717	+PX	58(PP)	I[686]	Flexural	NC	-0.104	0.042	-1.821e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1717	+PX	58(PP)	J[687]	Flexural	NC	0.104	0.125	5.398e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.422	IO
Roof	13.20	G3_250x4	1718	+PX	58(PP)	I[687]	Flexural	NC	-0.104	0.046	-1.986e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1718	+PX	58(PP)	J[688]	Flexural	NC	0.104	0.128	5.494e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1719	+PX	58(PP)	I[688]	Flexural	NC	-0.104	0.051	-2.205e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G3_250x4	1719	+PX	58(PP)	J[689]	Flexural	NC	0.104	0.123	5.275e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G6_250x5	1720	+PX	58(PP)	I[676]	Flexural	NC	0.092	0.089	-3.883e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G6_250x5	1720	+PX	58(PP)	J[690]	Flexural	NC	0.092	0.094	4.113e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G6_250x5	1721	+PX	58(PP)	I[677]	Flexural	NC	0.092	0.077	-3.352e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G6_250x5	1721	+PX	58(PP)	J[691]	Flexural	NC	0.092	0.074	3.232e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.251	IO
Roof	13.20	G6_250x5	1722	+PX	58(PP)	I[678]	Flexural	NC	0.092	0.077	-3.359e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G6_250x5	1722	+PX	58(PP)	J[692]	Flexural	NC	0.092	0.074	3.225e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.253	IO
Roof	13.20	G6_250x5	1723	+PX	58(PP)	I[679]	Flexural	NC	0.092	0.093	-4.066e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G6_250x5	1723	+PX	58(PP)	J[693]	Flexural	NC	0.092	0.090	3.930e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.309	IO
Roof	13.20	G3_250x4	1724	+PX	58(PP)	I[690]	Flexural	NC	-0.104	0.050	-2.147e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250x4	1724	+PX	58(PP)	J[691]	Flexural	NC	0.104	0.157	6.765e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.529	IO
Roof	13.20	G3_250x4	1725	+PX	58(PP)	I[691]	Flexural	NC	-0.104	0.063	-2.715e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.349	IO
Roof	13.20	G3_250x4	1725	+PX	58(PP)	J[692]	Flexural	NC	0.104	0.144	6.198e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.485	IO
Roof	13.20	G3_250x4	1726	+PX	58(PP)	I[692]	Flexural	NC	-0.104	0.069	-2.960e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.369	IO
Roof	13.20	G3_250x4	1726	+PX	58(PP)	J[693]	Flexural	NC	0.104	0.138	5.953e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.466	IO
4F	9.90	G3_250x4	1217	+PX	58(PP)	I[480]	Flexural	NC	0.104	0.166	-7.158e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.560	IO
4F	9.90	G3_250x4	1217	+PX	58(PP)	J[479]	Flexural	NC	-0.104	0.022	9.673e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1218	+PX	58(PP)	I[481]	Flexural	NC	0.104	0.164	-7.056e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.552	IO
4F	9.90	G3_250x4	1218	+PX	58(PP)	J[480]	Flexural	NC	-0.104	0.025	1.070e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250x4	1219	+PX	58(PP)	I[481]	Flexural	NC	-0.104	0.026	-1.103e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250x4	1219	+PX	58(PP)	J[482]	Flexural	NC	0.104	0.163	7.023e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.549	IO
4F	9.90	G3_250x4	1220	+PX	58(PP)	I[482]	Flexural	NC	-0.104	0.022	-9.572e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.280	IO
4F	9.90	G3_250x4	1220	+PX	58(PP)	J[483]	Flexural	NC	0.104	0.161	6.917e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.541	IO
4F	9.90	G3_250x4	1221	+PX	58(PP)	I[483]	Flexural	NC	-0.104	0.018	-7.838e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1221	+PX	58(PP)	J[484]	Flexural	NC	0.104	0.166	7.130e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G3_250x4	1222	+PX	58(PP)	I[484]	Flexural	NC	-0.104	0.022	-9.467e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G3_250x4	1222	+PX	58(PP)	J[485]	Flexural	NC	0.104	0.162	6.967e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1223	+PX	58(PP)	I[485]	Flexural	NC	-0.104	0.022	-9.414e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1223	+PX	58(PP)	J[486]	Flexural	NC	0.104	0.162	6.973e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1224	+PX	58(PP)	I[486]	Flexural	NC	-0.104	0.022	-9.453e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1224	+PX	58(PP)	J[487]	Flexural	NC	0.104	0.162	6.969e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1225	+PX	58(PP)	I[487]	Flexural	NC	-0.104	0.022	-9.447e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1225	+PX	58(PP)	J[488]	Flexural	NC	0.104	0.162	6.969e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1226	+PX	58(PP)	I[488]	Flexural	NC	-0.104	0.022	-9.457e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1226	+PX	58(PP)	J[489]	Flexural	NC	0.104	0.162	6.968e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1227	+PX	58(PP)	I[489]	Flexural	NC	-0.104	0.022	-9.437e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1227	+PX	58(PP)	J[490]	Flexural	NC	0.104	0.162	6.970e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1228	+PX	58(PP)	I[490]	Flexural	NC	-0.104	0.022	-9.514e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1228	+PX	58(PP)	J[491]	Flexural	NC	0.104	0.162	6.963e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1229	+PX	58(PP)	I[491]	Flexural	NC	-0.104	0.022	-9.402e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1229	+PX	58(PP)	J[492]	Flexural	NC	0.104	0.162	6.974e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1230	+PX	58(PP)	I[492]	Flexural	NC	-0.104	0.022	-9.475e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1230	+PX	58(PP)	J[493]	Flexural	NC	0.104	0.162	6.966e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1231	+PX	58(PP)	I[493]	Flexural	NC	-0.104	0.022	-9.440e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1231	+PX	58(PP)	J[494]	Flexural	NC	0.104	0.162	6.970e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1232	+PX	58(PP)	I[494]	Flexural	NC	-0.104	0.022	-9.466e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1232	+PX	58(PP)	J[495]	Flexural	NC	0.104	0.162	6.967e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1233	+PX	58(PP)	I[495]	Flexural	NC	-0.104	0.022	-9.432e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1233	+PX	58(PP)	J[496]	Flexural	NC	0.104	0.162	6.971e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1234	+PX	58(PP)	I[496]	Flexural	NC	-0.104	0.022	-9.465e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1234	+PX	58(PP)	J[497]	Flexural	NC	0.104	0.162	6.967e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1235	+PX	58(PP)	I[497]	Flexural	NC	-0.104	0.022	-9.393e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1235	+PX	58(PP)	J[498]	Flexural	NC	0.104	0.162	6.975e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1236	+PX	58(PP)	I[498]	Flexural	NC	-0.104	0.022	-9.467e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1236	+PX	58(PP)	J[499]	Flexural	NC	0.104	0.162	6.967e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1237	+PX	58(PP)	I[499]	Flexural	NC	-0.104	0.022	-9.463e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1237	+PX	58(PP)	J[500]	Flexural	NC	0.104	0.162	6.968e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1238	+PX	58(PP)	I[500]	Flexural	NC	-0.104	0.022	-9.467e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G3_250x4	1238	+PX	58(PP)	J[501]	Flexural	NC	0.104	0.162	6.967e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1239	+PX	58(PP)	I[501]	Flexural	NC	-0.104	0.023	-9.769e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1239	+PX	58(PP)	J[502]	Flexural	NC	0.104	0.160	6.897e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.539	IO
4F	9.90	G1_350x6	1240	+PX	58(PP)	I[479]	Flexural	NC	0.224	0.171	-7.439e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.699	IO
4F	9.90	G1_350x6	1240	+PX	58(PP)	J[532]	Flexural	NC	0.224	0.174	7.571e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.703	IO
4F	9.90	G5_350x7	1241	+PX	58(PP)	I[480]	Flexural	NC	0.173	0.133	-5.925e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.516	IO
4F	9.90	G5_350x7	1241	+PX	58(PP)	J[533]	Flexural	NC	0.173	0.136	6.074e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.523	IO
4F	9.90	G5_350x7	1242	+PX	58(PP)	I[481]	Flexural	NC	0.173	0.171	-7.628e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.671	IO
4F	9.90	G5_350x7	1242	+PX	58(PP)	J[534]	Flexural	NC	0.173	0.156	6.972e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.600	IO
4F	9.90	G1_350x6	1243	+PX	58(PP)	I[482]	Flexural	NC	0.225	0.156	-6.761e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G1_350x6	1243	+PX	58(PP)	J[511]	Flexural	NC	0.225	0.211	9.106e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G1_350x6	1244	+PX	58(PP)	I[483]	Flexural	NC	0.224	0.157	-6.815e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.613	IO
4F	9.90	G1_350x6	1244	+PX	58(PP)	J[512]	Flexural	NC	0.224	0.158	6.864e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.608	IO
4F	9.90	G1_350x6	1245	+PX	58(PP)	I[501]	Flexural	NC	0.224	0.144	-6.246e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.589	IO
4F	9.90	G1_350x6	1245	+PX	58(PP)	J[530]	Flexural	NC	0.224	0.148	6.452e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.645	IO
4F	9.90	G1_350x6	1246	+PX	58(PP)	I[502]	Flexural	NC	0.224	0.142	-6.184e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G1_350x6	1246	+PX	58(PP)	J[531]	Flexural	NC	0.224	0.183	7.949e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.704	IO
4F	9.90	G1_350x6	1247	+PX	58(PP)	I[484]	Flexural	NC	0.224	0.093	-4.032e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1247	+PX	58(PP)	J[513]	Flexural	NC	0.224	0.098	4.253e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G1_350x6	1248	+PX	58(PP)	I[485]	Flexural	NC	0.224	0.142	-6.188e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1248	+PX	58(PP)	J[514]	Flexural	NC	0.224	0.147	6.388e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.565	IO
4F	9.90	G1_350x6	1249	+PX	58(PP)	I[486]	Flexural	NC	0.224	0.092	-4.014e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1249	+PX	58(PP)	J[515]	Flexural	NC	0.224	0.098	4.271e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.378	IO
4F	9.90	G1_350x6	1250	+PX	58(PP)	I[487]	Flexural	NC	0.224	0.142	-6.171e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1250	+PX	58(PP)	J[516]	Flexural	NC	0.224	0.147	6.405e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.567	IO
4F	9.90	G1_350x6	1251	+PX	58(PP)	I[488]	Flexural	NC	0.224	0.092	-3.996e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1251	+PX	58(PP)	J[517]	Flexural	NC	0.224	0.099	4.289e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G1_350x6	1252	+PX	58(PP)	I[489]	Flexural	NC	0.224	0.141	-6.149e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G1_350x6	1252	+PX	58(PP)	J[518]	Flexural	NC	0.224	0.148	6.427e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.569	IO
4F	9.90	G1_350x6	1253	+PX	58(PP)	I[490]	Flexural	NC	0.224	0.092	-3.990e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1253	+PX	58(PP)	J[519]	Flexural	NC	0.224	0.099	4.295e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G1_350x6	1254	+PX	58(PP)	I[491]	Flexural	NC	0.224	0.142	-6.151e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1254	+PX	58(PP)	J[520]	Flexural	NC	0.224	0.148	6.425e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.569	IO
4F	9.90	G1_350x6	1255	+PX	58(PP)	I[492]	Flexural	NC	0.224	0.091	-3.970e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1255	+PX	58(PP)	J[521]	Flexural	NC	0.224	0.099	4.315e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G1_350x6	1256	+PX	58(PP)	I[493]	Flexural	NC	0.224	0.141	-6.121e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1256	+PX	58(PP)	J[522]	Flexural	NC	0.224	0.149	6.454e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G1_350x6	1257	+PX	58(PP)	I[494]	Flexural	NC	0.224	0.091	-3.945e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1257	+PX	58(PP)	J[523]	Flexural	NC	0.224	0.100	4.341e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G1_350x6	1258	+PX	58(PP)	I[495]	Flexural	NC	0.224	0.140	-6.100e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G1_350x6	1258	+PX	58(PP)	J[524]	Flexural	NC	0.224	0.149	6.476e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.573	IO
4F	9.90	G1_350x6	1259	+PX	58(PP)	I[496]	Flexural	NC	0.224	0.090	-3.929e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1259	+PX	58(PP)	J[525]	Flexural	NC	0.224	0.100	4.357e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G1_350x6	1260	+PX	58(PP)	I[497]	Flexural	NC	0.224	0.140	-6.084e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1260	+PX	58(PP)	J[526]	Flexural	NC	0.224	0.149	6.491e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.575	IO
4F	9.90	G1_350x6	1261	+PX	58(PP)	I[498]	Flexural	NC	0.224	0.090	-3.917e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1261	+PX	58(PP)	J[527]	Flexural	NC	0.224	0.101	4.369e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G1_350x6	1262	+PX	58(PP)	I[499]	Flexural	NC	0.224	0.140	-6.071e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1262	+PX	58(PP)	J[528]	Flexural	NC	0.224	0.150	6.504e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.576	IO
4F	9.90	G1_350x6	1263	+PX	58(PP)	I[500]	Flexural	NC	0.224	0.090	-3.899e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1263	+PX	58(PP)	J[529]	Flexural	NC	0.224	0.101	4.386e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G4A_250	1264	+PX	58(PP)	I[503]	Flexural	NC	-0.104	0.017	-7.416e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G4A_250	1264	+PX	58(PP)	J[504]	Flexural	NC	0.104	0.140	6.017e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.508	IO
4F	9.90	G4A_250	1265	+PX	58(PP)	I[504]	Flexural	NC	0.104	0.057	-2.466e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4A_250	1265	+PX	58(PP)	J[505]	Flexural	NC	0.104	0.100	4.293e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G4A_250	1266	+PX	58(PP)	I[505]	Flexural	NC	-0.104	0.034	-1.468e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4A_250	1266	+PX	58(PP)	J[506]	Flexural	NC	0.104	0.134	5.770e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.487	IO
4F	9.90	G7_300x4	1268	+PX	58(PP)	I[507]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1268	+PX	58(PP)	J[508]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1269	+PX	58(PP)	I[509]	Flexural	NC	-0.087	0.019	-8.126e-06	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.247	IO
4F	9.90	G7_300x4	1269	+PX	58(PP)	J[510]	Flexural	NC	0.087	0.108	4.625e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.418	IO
4F	9.90	G4_250x4	1277	+PX	58(PP)	I[511]	Flexural	NC	-0.104	0.019	8.215e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.170	IO
4F	9.90	G4_250x4	1277	+PX	58(PP)	J[512]	Flexural	NC	0.104	0.141	6.047e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.426	IO
4F	9.90	G4_250x4	1278	+PX	58(PP)	I[512]	Flexural	NC	-0.104	0.021	-8.927e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1278	+PX	58(PP)	J[513]	Flexural	NC	0.104	0.163	7.011e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.494	IO
4F	9.90	G4_250x4	1279	+PX	58(PP)	I[513]	Flexural	NC	-0.104	0.022	-9.638e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1279	+PX	58(PP)	J[514]	Flexural	NC	0.104	0.161	6.940e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G4_250x4	1280	+PX	58(PP)	I[514]	Flexural	NC	-0.104	0.021	-8.993e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1280	+PX	58(PP)	J[515]	Flexural	NC	0.104	0.163	7.005e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.494	IO
4F	9.90	G4_250x4	1281	+PX	58(PP)	I[515]	Flexural	NC	-0.104	0.023	-9.715e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1281	+PX	58(PP)	J[516]	Flexural	NC	0.104	0.161	6.932e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G4_250x4	1282	+PX	58(PP)	I[516]	Flexural	NC	-0.104	0.021	-9.221e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1282	+PX	58(PP)	J[517]	Flexural	NC	0.104	0.162	6.982e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.492	IO
4F	9.90	G4_250x4	1283	+PX	58(PP)	I[517]	Flexural	NC	-0.104	0.023	-9.707e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1283	+PX	58(PP)	J[518]	Flexural	NC	0.104	0.161	6.933e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G4_250x4	1284	+PX	58(PP)	I[518]	Flexural	NC	-0.104	0.022	-9.291e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.278	IO
4F	9.90	G4_250x4	1284	+PX	58(PP)	J[519]	Flexural	NC	0.104	0.162	6.975e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1285	+PX	58(PP)	I[519]	Flexural	NC	-0.104	0.024	-1.020e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1285	+PX	58(PP)	J[520]	Flexural	NC	0.104	0.160	6.884e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.485	IO
4F	9.90	G4_250x4	1286	+PX	58(PP)	I[520]	Flexural	NC	-0.104	0.021	-8.971e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250x4	1286	+PX	58(PP)	J[521]	Flexural	NC	0.104	0.163	7.007e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.494	IO
4F	9.90	G4_250x4	1287	+PX	58(PP)	I[521]	Flexural	NC	-0.104	0.022	-9.602e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
4F	9.90	G4_250x4	1287	+PX	58(PP)	J[522]	Flexural	NC	0.104	0.161	6.944e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G4_250x4	1288	+PX	58(PP)	I[522]	Flexural	NC	-0.104	0.021	-9.193e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1288	+PX	58(PP)	J[523]	Flexural	NC	0.104	0.162	6.985e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.492	IO
4F	9.90	G4_250x4	1289	+PX	58(PP)	I[523]	Flexural	NC	-0.104	0.023	-9.689e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1289	+PX	58(PP)	J[524]	Flexural	NC	0.104	0.161	6.935e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G4_250x4	1290	+PX	58(PP)	I[524]	Flexural	NC	-0.104	0.021	-9.229e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1290	+PX	58(PP)	J[525]	Flexural	NC	0.104	0.162	6.981e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.492	IO
4F	9.90	G4_250x4	1291	+PX	58(PP)	I[525]	Flexural	NC	-0.104	0.023	-9.688e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1291	+PX	58(PP)	J[526]	Flexural	NC	0.104	0.161	6.935e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G4_250x4	1292	+PX	58(PP)	I[526]	Flexural	NC	-0.104	0.021	-9.008e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1292	+PX	58(PP)	J[527]	Flexural	NC	0.104	0.163	7.003e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.493	IO
4F	9.90	G4_250x4	1293	+PX	58(PP)	I[527]	Flexural	NC	-0.104	0.023	-9.735e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1293	+PX	58(PP)	J[528]	Flexural	NC	0.104	0.161	6.930e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G4_250x4	1294	+PX	58(PP)	I[528]	Flexural	NC	-0.104	0.022	-9.447e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1294	+PX	58(PP)	J[529]	Flexural	NC	0.104	0.162	6.959e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G4_250x4	1295	+PX	58(PP)	I[529]	Flexural	NC	-0.104	0.022	-9.645e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1295	+PX	58(PP)	J[530]	Flexural	NC	0.104	0.161	6.939e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G4_250x4	1296	+PX	58(PP)	I[530]	Flexural	NC	-0.104	0.013	5.760e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G4_250x4	1296	+PX	58(PP)	J[531]	Flexural	NC	0.104	0.135	5.801e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.409	IO
4F	9.90	G2_350x4	1297	+PX	58(PP)	I[511]	Flexural	NC	-0.149	0.027	1.180e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.097	IO
4F	9.90	G2_350x4	1297	+PX	58(PP)	J[535]	Flexural	NC	0.000	0.078	3.364e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.276	IO
4F	9.90	G2_350x4	1298	+PX	58(PP)	I[512]	Flexural	NC	-0.149	0.018	7.811e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.064	IO
4F	9.90	G2_350x4	1298	+PX	58(PP)	J[536]	Flexural	NC	0.000	0.055	2.372e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.195	IO
4F	9.90	G2_350x4	1299	+PX	58(PP)	I[513]	Flexural	NC	-0.149	0.004	-1.539e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350x4	1299	+PX	58(PP)	J[537]	Flexural	NC	0.000	0.036	1.557e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.128	IO
4F	9.90	G2_350x4	1300	+PX	58(PP)	I[514]	Flexural	NC	-0.149	0.003	-1.298e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.066	IO
4F	9.90	G2_350x4	1300	+PX	58(PP)	J[538]	Flexural	NC	0.000	0.037	1.581e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.130	IO
4F	9.90	G2_350x4	1301	+PX	58(PP)	I[515]	Flexural	NC	-0.149	0.000	1.004e-08	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350x4	1301	+PX	58(PP)	J[539]	Flexural	NC	0.000	0.040	1.712e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.141	IO
4F	9.90	G2_350x4	1302	+PX	58(PP)	I[516]	Flexural	NC	-0.149	0.000	-7.162e-08	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.067	IO
4F	9.90	G2_350x4	1302	+PX	58(PP)	J[540]	Flexural	NC	0.000	0.040	1.704e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.140	IO
4F	9.90	G2_350x4	1303	+PX	58(PP)	I[517]	Flexural	NC	-0.149	0.001	-2.161e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350x4	1303	+PX	58(PP)	J[541]	Flexural	NC	0.000	0.039	1.690e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.139	IO
4F	9.90	G2_350x4	1304	+PX	58(PP)	I[518]	Flexural	NC	-0.149	0.002	-8.483e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.111	IO
4F	9.90	G2_350x4	1304	+PX	58(PP)	J[542]	Flexural	NC	0.000	0.038	1.626e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.133	IO
4F	9.90	G2_350x4	1305	+PX	58(PP)	I[519]	Flexural	NC	-0.149	0.003	1.201e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.083	IO
4F	9.90	G2_350x4	1305	+PX	58(PP)	J[543]	Flexural	NC	0.000	0.043	1.831e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.150	IO
4F	9.90	G2_350x4	1306	+PX	58(PP)	I[520]	Flexural	NC	-0.149	0.005	2.077e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.092	IO
4F	9.90	G2_350x4	1306	+PX	58(PP)	J[544]	Flexural	NC	0.000	0.045	1.919e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.157	IO
4F	9.90	G2_350x4	1307	+PX	58(PP)	I[521]	Flexural	NC	-0.149	0.004	1.619e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.093	IO
4F	9.90	G2_350x4	1307	+PX	58(PP)	J[545]	Flexural	NC	0.000	0.044	1.873e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.154	IO
4F	9.90	G2_350x4	1308	+PX	58(PP)	I[522]	Flexural	NC	-0.149	0.007	3.073e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.081	IO
4F	9.90	G2_350x4	1308	+PX	58(PP)	J[546]	Flexural	NC	0.000	0.047	2.019e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.166	IO
4F	9.90	G2_350x4	1309	+PX	58(PP)	I[523]	Flexural	NC	-0.149	0.006	2.420e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.068	IO
4F	9.90	G2_350x4	1309	+PX	58(PP)	J[547]	Flexural	NC	0.000	0.045	1.953e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.160	IO
4F	9.90	G2_350x4	1310	+PX	58(PP)	I[524]	Flexural	NC	-0.149	0.007	2.920e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	G2_350x4	1310	+PX	58(PP)	J[548]	Flexural	NC	0.000	0.047	2.003e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.164	IO
4F	9.90	G2_350x4	1311	+PX	58(PP)	I[525]	Flexural	NC	-0.149	0.007	2.864e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.051	IO
4F	9.90	G2_350x4	1311	+PX	58(PP)	J[549]	Flexural	NC	0.000	0.046	1.998e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.164	IO
4F	9.90	G2_350x4	1312	+PX	58(PP)	I[526]	Flexural	NC	-0.149	0.007	3.131e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.062	IO
4F	9.90	G2_350x4	1312	+PX	58(PP)	J[550]	Flexural	NC	0.000	0.047	2.024e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.166	IO
4F	9.90	G2_350x4	1313	+PX	58(PP)	I[527]	Flexural	NC	-0.149	0.011	4.737e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	G2_350x4	1313	+PX	58(PP)	J[551]	Flexural	NC	0.000	0.051	2.185e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.179	IO
4F	9.90	G2_350x4	1314	+PX	58(PP)	I[528]	Flexural	NC	-0.149	0.010	4.091e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	G2_350x4	1314	+PX	58(PP)	J[552]	Flexural	NC	0.000	0.049	2.120e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.174	IO
4F	9.90	G2_350x4	1315	+PX	58(PP)	I[529]	Flexural	NC	-0.149	0.017	7.169e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	G2_350x4	1315	+PX	58(PP)	J[553]	Flexural	NC	0.000	0.056	2.428e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.199	IO
4F	9.90	G2_350x4	1316	+PX	58(PP)	I[530]	Flexural	NC	-0.149	0.011	4.581e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	G2_350x4	1316	+PX	58(PP)	J[554]	Flexural	NC	0.000	0.050	2.169e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.178	IO
4F	9.90	G2_350x4	1317	+PX	58(PP)	I[531]	Flexural	NC	-0.149	0.003	1.094e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.111	IO
4F	9.90	G2_350x4	1317	+PX	58(PP)	J[555]	Flexural	NC	0.000	0.087	3.745e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.307	IO
4F	9.90	G3_250x4	1318	+PX	58(PP)	I[533]	Flexural	NC	0.104	0.176	-7.569e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.592	IO
4F	9.90	G3_250x4	1318	+PX	58(PP)	J[532]	Flexural	NC	-0.104	0.026	1.131e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.374	IO
4F	9.90	G3_250x4	1319	+PX	58(PP)	I[534]	Flexural	NC	0.104	0.174	-7.467e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.584	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1319	+PX	58(PP)	J[533]	Flexural	NC	-0.104	0.040	1.706e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250x4	1320	+PX	58(PP)	I[534]	Flexural	NC	-0.104	0.045	-1.918e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250x4	1320	+PX	58(PP)	J[535]	Flexural	NC	0.104	0.180	7.732e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.605	IO
4F	9.90	G3_250x4	1321	+PX	58(PP)	I[535]	Flexural	NC	-0.104	0.026	-1.140e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1321	+PX	58(PP)	J[536]	Flexural	NC	0.104	0.173	7.426e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.581	IO
4F	9.90	G3_250x4	1322	+PX	58(PP)	I[536]	Flexural	NC	-0.104	0.027	-1.182e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250x4	1322	+PX	58(PP)	J[537]	Flexural	NC	0.104	0.172	7.384e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.577	IO
4F	9.90	G3_250x4	1323	+PX	58(PP)	I[537]	Flexural	NC	-0.104	0.031	-1.327e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1323	+PX	58(PP)	J[538]	Flexural	NC	0.104	0.168	7.238e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.566	IO
4F	9.90	G3_250x4	1324	+PX	58(PP)	I[538]	Flexural	NC	-0.104	0.028	-1.220e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1324	+PX	58(PP)	J[539]	Flexural	NC	0.104	0.171	7.346e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.575	IO
4F	9.90	G3_250x4	1325	+PX	58(PP)	I[539]	Flexural	NC	-0.104	0.031	-1.354e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1325	+PX	58(PP)	J[540]	Flexural	NC	0.104	0.168	7.211e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.564	IO
4F	9.90	G3_250x4	1326	+PX	58(PP)	I[540]	Flexural	NC	-0.104	0.031	-1.334e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1326	+PX	58(PP)	J[541]	Flexural	NC	0.104	0.168	7.232e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.566	IO
4F	9.90	G3_250x4	1327	+PX	58(PP)	I[541]	Flexural	NC	-0.104	0.032	-1.362e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250x4	1327	+PX	58(PP)	J[542]	Flexural	NC	0.104	0.167	7.204e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.563	IO
4F	9.90	G3A_250	1328	+PX	58(PP)	I[542]	Flexural	NC	-0.063	0.029	1.296e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.186	IO
4F	9.90	G3A_250	1328	+PX	58(PP)	J[543]	Flexural	NC	0.063	0.136	6.175e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.458	IO
4F	9.90	G3A_250	1329	+PX	58(PP)	I[543]	Flexural	NC	-0.063	0.029	1.301e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.182	IO
4F	9.90	G3A_250	1329	+PX	58(PP)	J[544]	Flexural	NC	0.063	0.136	6.179e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.458	IO
4F	9.90	G3_250x4	1330	+PX	58(PP)	I[544]	Flexural	NC	-0.104	0.001	-2.685e-07	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G3_250x4	1330	+PX	58(PP)	J[545]	Flexural	NC	0.104	0.146	6.301e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.493	IO
4F	9.90	G3_250x4	1331	+PX	58(PP)	I[545]	Flexural	NC	-0.104	0.026	-1.121e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250x4	1331	+PX	58(PP)	J[546]	Flexural	NC	0.104	0.167	7.183e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.562	IO
4F	9.90	G3_250x4	1332	+PX	58(PP)	I[546]	Flexural	NC	-0.104	0.027	-1.175e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250x4	1332	+PX	58(PP)	J[547]	Flexural	NC	0.104	0.166	7.129e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G3_250x4	1333	+PX	58(PP)	I[547]	Flexural	NC	-0.104	0.028	-1.186e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3_250x4	1333	+PX	58(PP)	J[548]	Flexural	NC	0.104	0.165	7.118e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G3_250x4	1334	+PX	58(PP)	I[548]	Flexural	NC	-0.104	0.031	-1.335e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G3_250x4	1334	+PX	58(PP)	J[549]	Flexural	NC	0.104	0.168	7.230e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.565	IO
4F	9.90	G3_250x4	1335	+PX	58(PP)	I[549]	Flexural	NC	-0.104	0.031	-1.336e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1335	+PX	58(PP)	J[550]	Flexural	NC	0.104	0.168	7.230e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.565	IO
4F	9.90	G3_250x4	1336	+PX	58(PP)	I[550]	Flexural	NC	-0.104	0.028	-1.220e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1336	+PX	58(PP)	J[551]	Flexural	NC	0.104	0.171	7.346e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.575	IO
4F	9.90	G3_250x4	1337	+PX	58(PP)	I[551]	Flexural	NC	-0.104	0.032	-1.366e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1337	+PX	58(PP)	J[552]	Flexural	NC	0.104	0.167	7.200e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.563	IO
4F	9.90	G3_250x4	1338	+PX	58(PP)	I[552]	Flexural	NC	-0.104	0.039	1.675e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.131	IO
4F	9.90	G3_250x4	1338	+PX	58(PP)	J[553]	Flexural	NC	0.104	0.115	4.959e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G3_250x4	1339	+PX	58(PP)	I[553]	Flexural	NC	-0.104	0.031	-1.338e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G3_250x4	1339	+PX	58(PP)	J[554]	Flexural	NC	0.104	0.168	7.228e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.565	IO
4F	9.90	G3_250x4	1340	+PX	58(PP)	I[554]	Flexural	NC	-0.104	0.032	-1.365e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250x4	1340	+PX	58(PP)	J[555]	Flexural	NC	0.104	0.167	7.200e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.563	IO
4F	9.90	G6_250x5	1341	+PX	58(PP)	I[542]	Flexural	NC	0.092	0.089	-3.898e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G6_250x5	1341	+PX	58(PP)	J[556]	Flexural	NC	0.092	0.107	4.653e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G6_250x5	1342	+PX	58(PP)	I[543]	Flexural	NC	0.092	0.135	-5.891e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.468	IO
4F	9.90	G6_250x5	1342	+PX	58(PP)	J[557]	Flexural	NC	0.092	0.140	6.096e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G6_250x5	1343	+PX	58(PP)	I[544]	Flexural	NC	0.092	0.129	-5.626e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.446	IO
4F	9.90	G6_250x5	1343	+PX	58(PP)	J[558]	Flexural	NC	0.092	0.133	5.807e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.447	IO
4F	9.90	G6_250x5	1344	+PX	58(PP)	I[545]	Flexural	NC	0.092	0.087	-3.800e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.303	IO
4F	9.90	G6_250x5	1344	+PX	58(PP)	J[559]	Flexural	NC	0.092	0.096	4.196e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.323	IO
4F	9.90	G3_250x4	1345	+PX	58(PP)	I[556]	Flexural	NC	-0.104	0.022	-9.581e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G3_250x4	1345	+PX	58(PP)	J[557]	Flexural	NC	0.104	0.167	7.177e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.561	IO
4F	9.90	G3_250x4	1346	+PX	58(PP)	I[557]	Flexural	NC	-0.104	0.025	-1.072e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1346	+PX	58(PP)	J[558]	Flexural	NC	0.104	0.164	7.063e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.552	IO
4F	9.90	G3_250x4	1347	+PX	58(PP)	I[558]	Flexural	NC	-0.104	0.016	-6.918e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.295	IO
4F	9.90	G3_250x4	1347	+PX	58(PP)	J[559]	Flexural	NC	0.104	0.159	6.824e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.534	IO
3F	6.60	G3_250x4	832	+PX	58(PP)	I[343]	Flexural	NC	0.104	0.174	-7.489e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250x4	832	+PX	58(PP)	J[342]	Flexural	NC	-0.104	0.011	4.913e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.308	IO
3F	6.60	G3_250x4	833	+PX	58(PP)	I[344]	Flexural	NC	0.104	0.174	-7.485e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
3F	6.60	G3_250x4	833	+PX	58(PP)	J[343]	Flexural	NC	-0.104	0.012	4.951e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
3F	6.60	G3_250x4	834	+PX	58(PP)	I[344]	Flexural	NC	-0.104	0.012	-4.968e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.334	IO
3F	6.60	G3_250x4	834	+PX	58(PP)	J[345]	Flexural	NC	0.104	0.174	7.483e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
3F	6.60	G3_250x4	835	+PX	58(PP)	I[345]	Flexural	NC	-0.104	0.010	-4.315e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G3_250x4	835	+PX	58(PP)	J[346]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
3F	6.60	G3_250x4	836	+PX	58(PP)	I[346]	Flexural	NC	-0.104	0.011	-4.585e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250x4	836	+PX	58(PP)	J[347]	Flexural	NC	0.104	0.173	7.455e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	837	+PX	58(PP)	I[347]	Flexural	NC	-0.104	0.011	-4.584e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	837	+PX	58(PP)	J[348]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	838	+PX	58(PP)	I[348]	Flexural	NC	-0.104	0.011	-4.582e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	838	+PX	58(PP)	J[349]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	839	+PX	58(PP)	I[349]	Flexural	NC	-0.104	0.011	-4.583e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	839	+PX	58(PP)	J[350]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	840	+PX	58(PP)	I[350]	Flexural	NC	-0.104	0.011	-4.582e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	840	+PX	58(PP)	J[351]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	841	+PX	58(PP)	I[351]	Flexural	NC	-0.104	0.011	-4.583e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	841	+PX	58(PP)	J[352]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	842	+PX	58(PP)	I[352]	Flexural	NC	-0.104	0.011	-4.580e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	842	+PX	58(PP)	J[353]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	843	+PX	58(PP)	I[353]	Flexural	NC	-0.104	0.011	-4.579e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	843	+PX	58(PP)	J[354]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	844	+PX	58(PP)	I[354]	Flexural	NC	-0.104	0.011	-4.578e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	844	+PX	58(PP)	J[355]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	845	+PX	58(PP)	I[355]	Flexural	NC	-0.104	0.011	-4.584e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	845	+PX	58(PP)	J[356]	Flexural	NC	0.104	0.173	7.455e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	846	+PX	58(PP)	I[356]	Flexural	NC	-0.104	0.011	-4.582e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	846	+PX	58(PP)	J[357]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	847	+PX	58(PP)	I[357]	Flexural	NC	-0.104	0.011	-4.584e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	847	+PX	58(PP)	J[358]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	848	+PX	58(PP)	I[358]	Flexural	NC	-0.104	0.011	-4.580e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	848	+PX	58(PP)	J[359]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	849	+PX	58(PP)	I[359]	Flexural	NC	-0.104	0.011	-4.585e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	849	+PX	58(PP)	J[360]	Flexural	NC	0.104	0.173	7.455e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	850	+PX	58(PP)	I[360]	Flexural	NC	-0.104	0.011	-4.580e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	850	+PX	58(PP)	J[361]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	851	+PX	58(PP)	I[361]	Flexural	NC	-0.104	0.011	-4.585e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	851	+PX	58(PP)	J[362]	Flexural	NC	0.104	0.173	7.455e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	852	+PX	58(PP)	I[362]	Flexural	NC	-0.104	0.011	-4.583e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	852	+PX	58(PP)	J[363]	Flexural	NC	0.104	0.173	7.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	853	+PX	58(PP)	I[363]	Flexural	NC	-0.104	0.011	-4.592e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
3F	6.60	G3_250x4	853	+PX	58(PP)	J[364]	Flexural	NC	0.104	0.173	7.455e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	854	+PX	58(PP)	I[364]	Flexural	NC	-0.104	0.010	-4.327e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
3F	6.60	G3_250x4	854	+PX	58(PP)	J[365]	Flexural	NC	0.104	0.173	7.441e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
3F	6.60	G1_350x6	855	+PX	58(PP)	I[342]	Flexural	NC	0.224	0.163	-7.070e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.698	IO
3F	6.60	G1_350x6	855	+PX	58(PP)	J[395]	Flexural	NC	0.224	0.169	7.327e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.703	IO
3F	6.60	G5_350x7	856	+PX	58(PP)	I[343]	Flexural	NC	0.173	0.172	-7.705e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.670	IO
3F	6.60	G5_350x7	856	+PX	58(PP)	J[396]	Flexural	NC	0.173	0.177	7.892e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.679	IO
3F	6.60	G5_350x7	857	+PX	58(PP)	I[344]	Flexural	NC	0.173	0.118	-5.288e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.478	IO
3F	6.60	G5_350x7	857	+PX	58(PP)	J[397]	Flexural	NC	0.173	0.125	5.582e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.481	IO
3F	6.60	G1_350x6	858	+PX	58(PP)	I[345]	Flexural	NC	0.225	0.149	-6.430e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G1_350x6	858	+PX	58(PP)	J[374]	Flexural	NC	0.225	0.205	8.876e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.353	IO
3F	6.60	G1_350x6	859	+PX	58(PP)	I[346]	Flexural	NC	0.224	0.154	-6.682e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G1_350x6	859	+PX	58(PP)	J[375]	Flexural	NC	0.224	0.161	6.997e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.619	IO
3F	6.60	G1_350x6	860	+PX	58(PP)	I[364]	Flexural	NC	0.224	0.139	-6.052e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G1_350x6	860	+PX	58(PP)	J[393]	Flexural	NC	0.224	0.140	6.066e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.644	IO
3F	6.60	G1_350x6	861	+PX	58(PP)	I[365]	Flexural	NC	0.224	0.121	-5.237e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G1_350x6	861	+PX	58(PP)	J[394]	Flexural	NC	0.224	0.174	7.562e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.435	IO
3F	6.60	G1_350x6	862	+PX	58(PP)	I[347]	Flexural	NC	0.224	0.090	-3.921e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G1_350x6	862	+PX	58(PP)	J[376]	Flexural	NC	0.224	0.100	4.365e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G1_350x6	863	+PX	58(PP)	I[348]	Flexural	NC	0.224	0.140	-6.080e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	863	+PX	58(PP)	J[377]	Flexural	NC	0.224	0.149	6.495e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.575	IO
3F	6.60	G1_350x6	864	+PX	58(PP)	I[349]	Flexural	NC	0.224	0.090	-3.905e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	864	+PX	58(PP)	J[378]	Flexural	NC	0.224	0.101	4.381e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G1_350x6	865	+PX	58(PP)	I[350]	Flexural	NC	0.224	0.140	-6.068e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	865	+PX	58(PP)	J[379]	Flexural	NC	0.224	0.150	6.507e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G1_350x6	866	+PX	58(PP)	I[351]	Flexural	NC	0.224	0.089	-3.888e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	866	+PX	58(PP)	J[380]	Flexural	NC	0.224	0.101	4.397e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G1_350x6	867	+PX	58(PP)	I[352]	Flexural	NC	0.224	0.139	-6.050e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.554	IO
3F	6.60	G1_350x6	867	+PX	58(PP)	J[381]	Flexural	NC	0.224	0.150	6.525e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G1_350x6	868	+PX	58(PP)	I[353]	Flexural	NC	0.224	0.089	-3.876e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	868	+PX	58(PP)	J[382]	Flexural	NC	0.224	0.101	4.409e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G1_350x6	869	+PX	58(PP)	I[354]	Flexural	NC	0.224	0.139	-6.046e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	869	+PX	58(PP)	J[383]	Flexural	NC	0.224	0.150	6.530e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G1_350x6	870	+PX	58(PP)	I[355]	Flexural	NC	0.224	0.089	-3.869e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	870	+PX	58(PP)	J[384]	Flexural	NC	0.224	0.102	4.417e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G1_350x6	871	+PX	58(PP)	I[356]	Flexural	NC	0.224	0.139	-6.024e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	871	+PX	58(PP)	J[385]	Flexural	NC	0.224	0.151	6.551e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G1_350x6	872	+PX	58(PP)	I[357]	Flexural	NC	0.224	0.088	-3.845e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	872	+PX	58(PP)	J[386]	Flexural	NC	0.224	0.102	4.441e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G1_350x6	873	+PX	58(PP)	I[358]	Flexural	NC	0.224	0.138	-6.005e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	873	+PX	58(PP)	J[387]	Flexural	NC	0.224	0.151	6.571e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.582	IO
3F	6.60	G1_350x6	874	+PX	58(PP)	I[359]	Flexural	NC	0.224	0.088	-3.827e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	874	+PX	58(PP)	J[388]	Flexural	NC	0.224	0.103	4.459e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.395	IO
3F	6.60	G1_350x6	875	+PX	58(PP)	I[360]	Flexural	NC	0.224	0.138	-5.987e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	875	+PX	58(PP)	J[389]	Flexural	NC	0.224	0.152	6.589e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.583	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350x6	876	+PX	58(PP)	I[361]	Flexural	NC	0.224	0.088	-3.815e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	876	+PX	58(PP)	J[390]	Flexural	NC	0.224	0.103	4.470e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G1_350x6	877	+PX	58(PP)	I[362]	Flexural	NC	0.224	0.137	-5.974e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	877	+PX	58(PP)	J[391]	Flexural	NC	0.224	0.152	6.602e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.584	IO
3F	6.60	G1_350x6	878	+PX	58(PP)	I[363]	Flexural	NC	0.224	0.087	-3.798e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	878	+PX	58(PP)	J[392]	Flexural	NC	0.224	0.103	4.487e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G4A_250	879	+PX	58(PP)	I[366]	Flexural	NC	-0.104	0.001	5.113e-07	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.221	IO
3F	6.60	G4A_250	879	+PX	58(PP)	J[367]	Flexural	NC	0.104	0.152	6.517e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.550	IO
3F	6.60	G4A_250	880	+PX	58(PP)	I[367]	Flexural	NC	-0.104	0.008	-3.377e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	G4A_250	880	+PX	58(PP)	J[368]	Flexural	NC	0.104	0.142	6.128e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.517	IO
3F	6.60	G4A_250	881	+PX	58(PP)	I[368]	Flexural	NC	-0.104	0.010	-4.315e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4A_250	881	+PX	58(PP)	J[369]	Flexural	NC	0.104	0.140	6.034e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	G7_300x4	883	+PX	58(PP)	I[370]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	883	+PX	58(PP)	J[371]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	884	+PX	58(PP)	I[372]	Flexural	NC	-0.087	0.002	8.778e-07	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G7_300x4	884	+PX	58(PP)	J[373]	Flexural	NC	0.087	0.128	5.525e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.499	IO
3F	6.60	G4_250x4	892	+PX	58(PP)	I[374]	Flexural	NC	-0.104	0.021	8.906e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.168	IO
3F	6.60	G4_250x4	892	+PX	58(PP)	J[375]	Flexural	NC	0.104	0.142	6.116e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.431	IO
3F	6.60	G4_250x4	893	+PX	58(PP)	I[375]	Flexural	NC	-0.104	0.010	-4.501e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	893	+PX	58(PP)	J[376]	Flexural	NC	0.104	0.173	7.454e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	894	+PX	58(PP)	I[376]	Flexural	NC	-0.104	0.011	-4.538e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	894	+PX	58(PP)	J[377]	Flexural	NC	0.104	0.173	7.450e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	895	+PX	58(PP)	I[377]	Flexural	NC	-0.104	0.010	-4.498e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	895	+PX	58(PP)	J[378]	Flexural	NC	0.104	0.173	7.454e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	896	+PX	58(PP)	I[378]	Flexural	NC	-0.104	0.011	-4.522e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	896	+PX	58(PP)	J[379]	Flexural	NC	0.104	0.173	7.452e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	897	+PX	58(PP)	I[379]	Flexural	NC	-0.104	0.010	-4.493e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	897	+PX	58(PP)	J[380]	Flexural	NC	0.104	0.173	7.455e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	898	+PX	58(PP)	I[380]	Flexural	NC	-0.104	0.011	-4.521e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	898	+PX	58(PP)	J[381]	Flexural	NC	0.104	0.173	7.452e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	899	+PX	58(PP)	I[381]	Flexural	NC	-0.104	0.010	-4.494e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	899	+PX	58(PP)	J[382]	Flexural	NC	0.104	0.173	7.455e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	900	+PX	58(PP)	I[382]	Flexural	NC	-0.104	0.011	-4.524e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	900	+PX	58(PP)	J[383]	Flexural	NC	0.104	0.173	7.452e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	901	+PX	58(PP)	I[383]	Flexural	NC	-0.104	0.010	-4.493e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	901	+PX	58(PP)	J[384]	Flexural	NC	0.104	0.173	7.455e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	902	+PX	58(PP)	I[384]	Flexural	NC	-0.104	0.011	-4.522e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250x4	902	+PX	58(PP)	J[385]	Flexural	NC	0.104	0.173	7.452e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	903	+PX	58(PP)	I[385]	Flexural	NC	-0.104	0.010	-4.497e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	903	+PX	58(PP)	J[386]	Flexural	NC	0.104	0.173	7.454e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	904	+PX	58(PP)	I[386]	Flexural	NC	-0.104	0.011	-4.523e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	904	+PX	58(PP)	J[387]	Flexural	NC	0.104	0.173	7.452e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	905	+PX	58(PP)	I[387]	Flexural	NC	-0.104	0.010	-4.494e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	905	+PX	58(PP)	J[388]	Flexural	NC	0.104	0.173	7.455e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	906	+PX	58(PP)	I[388]	Flexural	NC	-0.104	0.011	-4.532e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	906	+PX	58(PP)	J[389]	Flexural	NC	0.104	0.173	7.451e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	907	+PX	58(PP)	I[389]	Flexural	NC	-0.104	0.010	-4.499e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	907	+PX	58(PP)	J[390]	Flexural	NC	0.104	0.173	7.454e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	908	+PX	58(PP)	I[390]	Flexural	NC	-0.104	0.011	-4.538e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	908	+PX	58(PP)	J[391]	Flexural	NC	0.104	0.173	7.450e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	909	+PX	58(PP)	I[391]	Flexural	NC	-0.104	0.010	-4.511e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	909	+PX	58(PP)	J[392]	Flexural	NC	0.104	0.173	7.453e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	910	+PX	58(PP)	I[392]	Flexural	NC	-0.104	0.011	-4.572e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	910	+PX	58(PP)	J[393]	Flexural	NC	0.104	0.173	7.447e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	911	+PX	58(PP)	I[393]	Flexural	NC	-0.104	0.020	8.761e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	G4_250x4	911	+PX	58(PP)	J[394]	Flexural	NC	0.104	0.142	6.101e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.430	IO
3F	6.60	G2_350x4	912	+PX	58(PP)	I[374]	Flexural	NC	-0.149	0.039	1.663e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.137	IO
3F	6.60	G2_350x4	912	+PX	58(PP)	J[398]	Flexural	NC	0.000	0.084	3.627e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.298	IO
3F	6.60	G2_350x4	913	+PX	58(PP)	I[375]	Flexural	NC	-0.149	0.022	9.500e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.078	IO
3F	6.60	G2_350x4	913	+PX	58(PP)	J[399]	Flexural	NC	0.000	0.059	2.541e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.209	IO
3F	6.60	G2_350x4	914	+PX	58(PP)	I[376]	Flexural	NC	-0.149	0.003	-1.312e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.085	IO
3F	6.60	G2_350x4	914	+PX	58(PP)	J[400]	Flexural	NC	0.000	0.037	1.580e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	G2_350x4	915	+PX	58(PP)	I[377]	Flexural	NC	-0.149	0.002	-9.038e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.093	IO
3F	6.60	G2_350x4	915	+PX	58(PP)	J[401]	Flexural	NC	0.000	0.038	1.621e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.133	IO
3F	6.60	G2_350x4	916	+PX	58(PP)	I[378]	Flexural	NC	-0.149	0.003	1.217e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.083	IO
3F	6.60	G2_350x4	916	+PX	58(PP)	J[402]	Flexural	NC	0.000	0.043	1.833e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.150	IO
3F	6.60	G2_350x4	917	+PX	58(PP)	I[379]	Flexural	NC	-0.149	0.004	1.578e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.090	IO
3F	6.60	G2_350x4	917	+PX	58(PP)	J[403]	Flexural	NC	0.000	0.043	1.869e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.153	IO
3F	6.60	G2_350x4	918	+PX	58(PP)	I[380]	Flexural	NC	-0.149	0.003	1.169e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.083	IO
3F	6.60	G2_350x4	918	+PX	58(PP)	J[404]	Flexural	NC	0.000	0.042	1.828e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.150	IO
3F	6.60	G2_350x4	919	+PX	58(PP)	I[381]	Flexural	NC	-0.149	0.005	2.177e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.113	IO
3F	6.60	G2_350x4	919	+PX	58(PP)	J[405]	Flexural	NC	0.000	0.045	1.929e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.158	IO
3F	6.60	G2_350x4	920	+PX	58(PP)	I[382]	Flexural	NC	-0.149	0.007	2.948e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.099	IO
3F	6.60	G2_350x4	920	+PX	58(PP)	J[406]	Flexural	NC	0.000	0.047	2.006e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.165	IO
3F	6.60	G2_350x4	921	+PX	58(PP)	I[383]	Flexural	NC	-0.149	0.011	4.648e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.104	IO
3F	6.60	G2_350x4	921	+PX	58(PP)	J[407]	Flexural	NC	0.000	0.051	2.176e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.179	IO
3F	6.60	G2_350x4	922	+PX	58(PP)	I[384]	Flexural	NC	-0.149	0.012	5.222e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.093	IO
3F	6.60	G2_350x4	922	+PX	58(PP)	J[408]	Flexural	NC	0.000	0.052	2.233e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	G2_350x4	923	+PX	58(PP)	I[385]	Flexural	NC	-0.149	0.013	5.664e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.088	IO
3F	6.60	G2_350x4	923	+PX	58(PP)	J[409]	Flexural	NC	0.000	0.053	2.278e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.187	IO
3F	6.60	G2_350x4	924	+PX	58(PP)	I[386]	Flexural	NC	-0.149	0.011	4.934e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	G2_350x4	924	+PX	58(PP)	J[410]	Flexural	NC	0.000	0.051	2.205e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	G2_350x4	925	+PX	58(PP)	I[387]	Flexural	NC	-0.149	0.012	5.302e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.086	IO
3F	6.60	G2_350x4	925	+PX	58(PP)	J[411]	Flexural	NC	0.000	0.052	2.241e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	G2_350x4	926	+PX	58(PP)	I[388]	Flexural	NC	-0.149	0.009	4.065e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.082	IO
3F	6.60	G2_350x4	926	+PX	58(PP)	J[412]	Flexural	NC	0.000	0.049	2.118e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G2_350x4	927	+PX	58(PP)	I[389]	Flexural	NC	-0.149	0.008	3.440e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.092	IO
3F	6.60	G2_350x4	927	+PX	58(PP)	J[413]	Flexural	NC	0.000	0.048	2.055e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.169	IO
3F	6.60	G2_350x4	928	+PX	58(PP)	I[390]	Flexural	NC	-0.149	0.013	5.659e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.082	IO
3F	6.60	G2_350x4	928	+PX	58(PP)	J[414]	Flexural	NC	0.000	0.053	2.277e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.187	IO
3F	6.60	G2_350x4	929	+PX	58(PP)	I[391]	Flexural	NC	-0.149	0.009	3.724e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.085	IO
3F	6.60	G2_350x4	929	+PX	58(PP)	J[415]	Flexural	NC	0.000	0.048	2.084e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.171	IO
3F	6.60	G2_350x4	930	+PX	58(PP)	I[392]	Flexural	NC	-0.149	0.015	6.564e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	G2_350x4	930	+PX	58(PP)	J[416]	Flexural	NC	0.000	0.055	2.368e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.194	IO
3F	6.60	G2_350x4	931	+PX	58(PP)	I[393]	Flexural	NC	-0.149	0.014	5.861e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.094	IO
3F	6.60	G2_350x4	931	+PX	58(PP)	J[417]	Flexural	NC	0.000	0.053	2.297e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.189	IO
3F	6.60	G2_350x4	932	+PX	58(PP)	I[394]	Flexural	NC	-0.149	0.013	5.667e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	G2_350x4	932	+PX	58(PP)	J[418]	Flexural	NC	0.000	0.098	4.203e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.345	IO
3F	6.60	G3_250x4	933	+PX	58(PP)	I[396]	Flexural	NC	0.104	0.182	-7.831e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G3_250x4	933	+PX	58(PP)	J[395]	Flexural	NC	-0.104	0.017	7.261e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.363	IO
3F	6.60	G3_250x4	934	+PX	58(PP)	I[397]	Flexural	NC	0.104	0.186	-8.011e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.627	IO
3F	6.60	G3_250x4	934	+PX	58(PP)	J[396]	Flexural	NC	-0.104	0.024	1.017e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G3_250x4	935	+PX	58(PP)	I[397]	Flexural	NC	-0.104	0.023	-1.002e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250x4	935	+PX	58(PP)	J[398]	Flexural	NC	0.104	0.187	8.025e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.628	IO
3F	6.60	G3_250x4	936	+PX	58(PP)	I[398]	Flexural	NC	-0.104	0.018	-7.699e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	936	+PX	58(PP)	J[399]	Flexural	NC	0.104	0.181	7.796e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.610	IO
3F	6.60	G3_250x4	937	+PX	58(PP)	I[399]	Flexural	NC	-0.104	0.018	-7.899e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250x4	937	+PX	58(PP)	J[400]	Flexural	NC	0.104	0.181	7.776e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	938	+PX	58(PP)	I[400]	Flexural	NC	-0.104	0.019	-7.984e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	938	+PX	58(PP)	J[401]	Flexural	NC	0.104	0.181	7.767e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.607	IO
3F	6.60	G3_250x4	939	+PX	58(PP)	I[401]	Flexural	NC	-0.104	0.018	-7.881e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	939	+PX	58(PP)	J[402]	Flexural	NC	0.104	0.181	7.778e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	940	+PX	58(PP)	I[402]	Flexural	NC	-0.104	0.018	-7.837e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	940	+PX	58(PP)	J[403]	Flexural	NC	0.104	0.181	7.782e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G3_250x4	941	+PX	58(PP)	I[403]	Flexural	NC	-0.104	0.018	-7.833e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	941	+PX	58(PP)	J[404]	Flexural	NC	0.104	0.181	7.783e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G3_250x4	942	+PX	58(PP)	I[404]	Flexural	NC	-0.104	0.018	-7.836e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G3_250x4	942	+PX	58(PP)	J[405]	Flexural	NC	0.104	0.181	7.782e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G3A_250	943	+PX	58(PP)	I[405]	Flexural	NC	-0.063	0.030	1.378e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	G3A_250	943	+PX	58(PP)	J[406]	Flexural	NC	0.063	0.138	6.256e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.464	IO
3F	6.60	G3A_250	944	+PX	58(PP)	I[406]	Flexural	NC	-0.063	0.030	1.378e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	G3A_250	944	+PX	58(PP)	J[407]	Flexural	NC	0.063	0.138	6.257e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.464	IO
3F	6.60	G3_250x4	945	+PX	58(PP)	I[407]	Flexural	NC	-0.104	0.008	3.316e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G3_250x4	945	+PX	58(PP)	J[408]	Flexural	NC	0.104	0.155	6.659e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.521	IO
3F	6.60	G3_250x4	946	+PX	58(PP)	I[408]	Flexural	NC	-0.104	0.048	-2.083e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	G3_250x4	946	+PX	58(PP)	J[409]	Flexural	NC	0.104	0.211	9.092e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.711	IO
3F	6.60	G3_250x4	947	+PX	58(PP)	I[409]	Flexural	NC	-0.104	0.048	-2.085e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	G3_250x4	947	+PX	58(PP)	J[410]	Flexural	NC	0.104	0.211	9.090e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.711	IO
3F	6.60	G3_250x4	948	+PX	58(PP)	I[410]	Flexural	NC	-0.104	0.048	-2.083e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.442	IO
3F	6.60	G3_250x4	948	+PX	58(PP)	J[411]	Flexural	NC	0.104	0.211	9.092e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.711	IO
3F	6.60	G3_250x4	949	+PX	58(PP)	I[411]	Flexural	NC	-0.104	0.018	-7.832e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G3_250x4	949	+PX	58(PP)	J[412]	Flexural	NC	0.104	0.181	7.783e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G3_250x4	950	+PX	58(PP)	I[412]	Flexural	NC	-0.104	0.018	-7.920e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	950	+PX	58(PP)	J[413]	Flexural	NC	0.104	0.181	7.774e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	951	+PX	58(PP)	I[413]	Flexural	NC	-0.104	0.018	-7.881e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	951	+PX	58(PP)	J[414]	Flexural	NC	0.104	0.181	7.778e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	952	+PX	58(PP)	I[414]	Flexural	NC	-0.104	0.019	-7.993e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G3_250x4	952	+PX	58(PP)	J[415]	Flexural	NC	0.104	0.181	7.767e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.607	IO
3F	6.60	G3_250x4	953	+PX	58(PP)	I[415]	Flexural	NC	-0.104	0.042	1.828e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.143	IO
3F	6.60	G3_250x4	953	+PX	58(PP)	J[416]	Flexural	NC	0.104	0.119	5.112e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.400	IO
3F	6.60	G3_250x4	954	+PX	58(PP)	I[416]	Flexural	NC	-0.104	0.019	-8.003e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	G3_250x4	954	+PX	58(PP)	J[417]	Flexural	NC	0.104	0.181	7.766e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.607	IO
3F	6.60	G3_250x4	955	+PX	58(PP)	I[417]	Flexural	NC	-0.104	0.018	-7.849e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G3_250x4	955	+PX	58(PP)	J[418]	Flexural	NC	0.104	0.181	7.781e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G6_250x5	956	+PX	58(PP)	I[405]	Flexural	NC	0.092	0.088	-3.835e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.332	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G6_250x5	956	+PX	58(PP)	J[419]	Flexural	NC	0.092	0.111	4.869e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.375	IO
3F	6.60	G6_250x5	957	+PX	58(PP)	I[406]	Flexural	NC	0.092	0.130	-5.669e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.466	IO
3F	6.60	G6_250x5	957	+PX	58(PP)	J[420]	Flexural	NC	0.092	0.145	6.319e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.487	IO
3F	6.60	G6_250x5	958	+PX	58(PP)	I[407]	Flexural	NC	0.092	0.124	-5.425e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.444	IO
3F	6.60	G6_250x5	958	+PX	58(PP)	J[421]	Flexural	NC	0.092	0.138	6.008e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.463	IO
3F	6.60	G6_250x5	959	+PX	58(PP)	I[408]	Flexural	NC	0.092	0.114	-5.000e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G6_250x5	959	+PX	58(PP)	J[422]	Flexural	NC	0.092	0.131	5.723e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.441	IO
3F	6.60	G6_250x5	960	+PX	58(PP)	I[409]	Flexural	NC	0.092	0.049	-2.126e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	G6_250x5	960	+PX	58(PP)	J[423]	Flexural	NC	0.092	0.092	4.008e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.309	IO
3F	6.60	G6_250x5	961	+PX	58(PP)	I[410]	Flexural	NC	0.092	0.047	-2.066e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	G6_250x5	961	+PX	58(PP)	J[424]	Flexural	NC	0.092	0.093	4.068e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G6_250x5	962	+PX	58(PP)	I[411]	Flexural	NC	0.092	0.047	-2.064e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	G6_250x5	962	+PX	58(PP)	J[425]	Flexural	NC	0.092	0.090	3.926e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.302	IO
3F	6.60	G3_250x4	963	+PX	58(PP)	I[419]	Flexural	NC	-0.104	0.013	-5.620e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
3F	6.60	G3_250x4	963	+PX	58(PP)	J[420]	Flexural	NC	0.104	0.176	7.573e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.592	IO
3F	6.60	G3_250x4	964	+PX	58(PP)	I[420]	Flexural	NC	-0.104	0.013	-5.668e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.320	IO
3F	6.60	G3_250x4	964	+PX	58(PP)	J[421]	Flexural	NC	0.104	0.176	7.568e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.592	IO
3F	6.60	G3_250x4	965	+PX	58(PP)	I[421]	Flexural	NC	-0.104	0.006	-2.548e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	G3_250x4	965	+PX	58(PP)	J[422]	Flexural	NC	0.104	0.169	7.261e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.568	IO
3F	6.60	G3_250x4	966	+PX	58(PP)	I[422]	Flexural	NC	-0.104	0.001	6.105e-07	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.255	IO
3F	6.60	G3_250x4	966	+PX	58(PP)	J[423]	Flexural	NC	0.104	0.162	6.969e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
3F	6.60	G3_250x4	967	+PX	58(PP)	I[423]	Flexural	NC	-0.104	0.001	6.052e-07	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.271	IO
3F	6.60	G3_250x4	967	+PX	58(PP)	J[424]	Flexural	NC	0.104	0.162	6.968e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
3F	6.60	G3_250x4	968	+PX	58(PP)	I[424]	Flexural	NC	-0.104	0.001	6.236e-07	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G3_250x4	968	+PX	58(PP)	J[425]	Flexural	NC	0.104	0.162	6.970e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
2F	3.30	G3_250x4	442	+PX	58(PP)	I[205]	Flexural	NC	-0.104	0.010	-4.370e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
2F	3.30	G3_250x4	442	+PX	58(PP)	J[206]	Flexural	NC	0.104	0.174	7.477e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	443	+PX	58(PP)	I[206]	Flexural	NC	-0.104	0.010	-4.427e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
2F	3.30	G3_250x4	443	+PX	58(PP)	J[207]	Flexural	NC	0.104	0.174	7.471e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	444	+PX	58(PP)	I[207]	Flexural	NC	-0.104	0.010	-4.466e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	G3_250x4	444	+PX	58(PP)	J[208]	Flexural	NC	0.104	0.174	7.467e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	445	+PX	58(PP)	I[208]	Flexural	NC	-0.104	0.010	-4.126e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.286	IO
2F	3.30	G3_250x4	445	+PX	58(PP)	J[209]	Flexural	NC	0.104	0.173	7.461e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	446	+PX	58(PP)	I[209]	Flexural	NC	-0.104	0.010	-4.368e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
2F	3.30	G3_250x4	446	+PX	58(PP)	J[210]	Flexural	NC	0.104	0.174	7.477e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	447	+PX	58(PP)	I[210]	Flexural	NC	-0.104	0.010	-4.382e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	447	+PX	58(PP)	J[211]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	448	+PX	58(PP)	I[211]	Flexural	NC	-0.104	0.010	-4.379e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	448	+PX	58(PP)	J[212]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	449	+PX	58(PP)	I[212]	Flexural	NC	-0.104	0.010	-4.379e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	449	+PX	58(PP)	J[213]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	450	+PX	58(PP)	I[213]	Flexural	NC	-0.104	0.010	-4.378e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	450	+PX	58(PP)	J[214]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	451	+PX	58(PP)	I[214]	Flexural	NC	-0.104	0.010	-4.380e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	451	+PX	58(PP)	J[215]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	452	+PX	58(PP)	I[215]	Flexural	NC	-0.104	0.010	-4.380e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	452	+PX	58(PP)	J[216]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	453	+PX	58(PP)	I[216]	Flexural	NC	-0.104	0.010	-4.396e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	453	+PX	58(PP)	J[217]	Flexural	NC	0.104	0.174	7.474e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	454	+PX	58(PP)	I[217]	Flexural	NC	-0.104	0.010	-4.387e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	454	+PX	58(PP)	J[218]	Flexural	NC	0.104	0.174	7.475e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	455	+PX	58(PP)	I[218]	Flexural	NC	-0.104	0.010	-4.381e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	455	+PX	58(PP)	J[219]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	456	+PX	58(PP)	I[219]	Flexural	NC	-0.104	0.010	-4.378e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	456	+PX	58(PP)	J[220]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	457	+PX	58(PP)	I[220]	Flexural	NC	-0.104	0.010	-4.380e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	457	+PX	58(PP)	J[221]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	458	+PX	58(PP)	I[221]	Flexural	NC	-0.104	0.010	-4.377e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	458	+PX	58(PP)	J[222]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	459	+PX	58(PP)	I[222]	Flexural	NC	-0.104	0.010	-4.382e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	459	+PX	58(PP)	J[223]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	460	+PX	58(PP)	I[223]	Flexural	NC	-0.104	0.010	-4.377e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	460	+PX	58(PP)	J[224]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	461	+PX	58(PP)	I[224]	Flexural	NC	-0.104	0.010	-4.382e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	461	+PX	58(PP)	J[225]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	462	+PX	58(PP)	I[225]	Flexural	NC	-0.104	0.010	-4.381e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	462	+PX	58(PP)	J[226]	Flexural	NC	0.104	0.174	7.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	463	+PX	58(PP)	I[226]	Flexural	NC	-0.104	0.010	-4.422e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
2F	3.30	G3_250x4	463	+PX	58(PP)	J[227]	Flexural	NC	0.104	0.174	7.472e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	464	+PX	58(PP)	I[227]	Flexural	NC	-0.104	0.010	-4.196e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	464	+PX	58(PP)	J[228]	Flexural	NC	0.104	0.173	7.454e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G1_350x6	465	+PX	58(PP)	I[205]	Flexural	NC	0.224	0.159	-6.898e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.680	IO
2F	3.30	G1_350x6	465	+PX	58(PP)	J[258]	Flexural	NC	0.224	0.169	7.352e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.692	IO
2F	3.30	G5_350x7	466	+PX	58(PP)	I[206]	Flexural	NC	0.173	0.115	-5.158e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	G5_350x7	466	+PX	58(PP)	J[259]	Flexural	NC	0.173	0.126	5.645e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.498	IO
2F	3.30	G5_350x7	467	+PX	58(PP)	I[207]	Flexural	NC	0.173	0.114	-5.077e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	G5_350x7	467	+PX	58(PP)	J[260]	Flexural	NC	0.173	0.124	5.523e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.475	IO
2F	3.30	G1_350x6	468	+PX	58(PP)	I[208]	Flexural	NC	0.225	0.146	-6.293e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.264	IO
2F	3.30	G1_350x6	468	+PX	58(PP)	J[237]	Flexural	NC	0.225	0.207	8.933e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.356	IO
2F	3.30	G1_350x6	469	+PX	58(PP)	I[209]	Flexural	NC	0.224	0.151	-6.567e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G1_350x6	469	+PX	58(PP)	J[238]	Flexural	NC	0.224	0.164	7.112e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.630	IO
2F	3.30	G1_350x6	470	+PX	58(PP)	I[227]	Flexural	NC	0.224	0.138	-5.998e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G1_350x6	470	+PX	58(PP)	J[256]	Flexural	NC	0.224	0.141	6.114e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.648	IO
2F	3.30	G1_350x6	471	+PX	58(PP)	I[228]	Flexural	NC	0.224	0.109	-4.730e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	G1_350x6	471	+PX	58(PP)	J[257]	Flexural	NC	0.224	0.163	7.088e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.408	IO
2F	3.30	G1_350x6	472	+PX	58(PP)	I[210]	Flexural	NC	0.224	0.089	-3.846e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	472	+PX	58(PP)	J[239]	Flexural	NC	0.224	0.102	4.439e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G1_350x6	473	+PX	58(PP)	I[211]	Flexural	NC	0.224	0.138	-5.991e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	473	+PX	58(PP)	J[240]	Flexural	NC	0.224	0.152	6.584e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G1_350x6	474	+PX	58(PP)	I[212]	Flexural	NC	0.224	0.088	-3.838e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	474	+PX	58(PP)	J[241]	Flexural	NC	0.224	0.102	4.448e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G1_350x6	475	+PX	58(PP)	I[213]	Flexural	NC	0.224	0.138	-5.984e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	475	+PX	58(PP)	J[242]	Flexural	NC	0.224	0.152	6.592e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G1_350x6	476	+PX	58(PP)	I[214]	Flexural	NC	0.224	0.088	-3.828e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	476	+PX	58(PP)	J[243]	Flexural	NC	0.224	0.103	4.458e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G1_350x6	477	+PX	58(PP)	I[215]	Flexural	NC	0.224	0.138	-5.978e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	477	+PX	58(PP)	J[244]	Flexural	NC	0.224	0.152	6.598e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G1_350x6	478	+PX	58(PP)	I[216]	Flexural	NC	0.224	0.088	-3.827e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	478	+PX	58(PP)	J[245]	Flexural	NC	0.224	0.103	4.459e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G1_350x6	479	+PX	58(PP)	I[217]	Flexural	NC	0.224	0.138	-5.979e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	479	+PX	58(PP)	J[246]	Flexural	NC	0.224	0.152	6.597e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G1_350x6	480	+PX	58(PP)	I[218]	Flexural	NC	0.224	0.088	-3.822e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	480	+PX	58(PP)	J[247]	Flexural	NC	0.224	0.103	4.464e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G1_350x6	481	+PX	58(PP)	I[219]	Flexural	NC	0.224	0.137	-5.964e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	481	+PX	58(PP)	J[248]	Flexural	NC	0.224	0.152	6.612e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G1_350x6	482	+PX	58(PP)	I[220]	Flexural	NC	0.224	0.088	-3.803e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	482	+PX	58(PP)	J[249]	Flexural	NC	0.224	0.103	4.482e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G1_350x6	483	+PX	58(PP)	I[221]	Flexural	NC	0.224	0.137	-5.947e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	483	+PX	58(PP)	J[250]	Flexural	NC	0.224	0.153	6.629e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.587	IO
2F	3.30	G1_350x6	484	+PX	58(PP)	I[222]	Flexural	NC	0.224	0.087	-3.790e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	484	+PX	58(PP)	J[251]	Flexural	NC	0.224	0.103	4.495e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G1_350x6	485	+PX	58(PP)	I[223]	Flexural	NC	0.224	0.136	-5.930e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	485	+PX	58(PP)	J[252]	Flexural	NC	0.224	0.153	6.645e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.588	IO
2F	3.30	G1_350x6	486	+PX	58(PP)	I[224]	Flexural	NC	0.224	0.087	-3.788e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	486	+PX	58(PP)	J[253]	Flexural	NC	0.224	0.103	4.497e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G1_350x6	487	+PX	58(PP)	I[225]	Flexural	NC	0.224	0.136	-5.930e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	487	+PX	58(PP)	J[254]	Flexural	NC	0.224	0.153	6.646e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.588	IO
2F	3.30	G1_350x6	488	+PX	58(PP)	I[226]	Flexural	NC	0.224	0.087	-3.770e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	488	+PX	58(PP)	J[255]	Flexural	NC	0.224	0.104	4.515e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G4A_250	489	+PX	58(PP)	I[229]	Flexural	NC	-0.104	0.004	1.637e-06	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	G4A_250	489	+PX	58(PP)	J[230]	Flexural	NC	0.104	0.151	6.496e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.548	IO
2F	3.30	G4A_250	490	+PX	58(PP)	I[230]	Flexural	NC	-0.104	0.005	-2.305e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4A_250	490	+PX	58(PP)	J[231]	Flexural	NC	0.104	0.142	6.102e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.515	IO
2F	3.30	G4A_250	491	+PX	58(PP)	I[231]	Flexural	NC	-0.104	0.003	-1.496e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.270	IO
2F	3.30	G4A_250	491	+PX	58(PP)	J[232]	Flexural	NC	0.104	0.144	6.183e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.522	IO
2F	3.30	G7_300x4	493	+PX	58(PP)	I[233]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	493	+PX	58(PP)	J[234]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	494	+PX	58(PP)	I[235]	Flexural	NC	-0.087	0.002	9.889e-07	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.244	IO
2F	3.30	G7_300x4	494	+PX	58(PP)	J[236]	Flexural	NC	0.087	0.129	5.536e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.500	IO
2F	3.30	G4_250x4	502	+PX	58(PP)	I[237]	Flexural	NC	-0.104	0.021	9.088e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G4_250x4	502	+PX	58(PP)	J[238]	Flexural	NC	0.104	0.143	6.134e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.432	IO
2F	3.30	G4_250x4	503	+PX	58(PP)	I[238]	Flexural	NC	-0.104	0.010	-4.335e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250x4	503	+PX	58(PP)	J[239]	Flexural	NC	0.104	0.174	7.470e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	504	+PX	58(PP)	I[239]	Flexural	NC	-0.104	0.010	-4.374e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	504	+PX	58(PP)	J[240]	Flexural	NC	0.104	0.174	7.467e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	505	+PX	58(PP)	I[240]	Flexural	NC	-0.104	0.010	-4.332e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	505	+PX	58(PP)	J[241]	Flexural	NC	0.104	0.174	7.471e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	506	+PX	58(PP)	I[241]	Flexural	NC	-0.104	0.010	-4.340e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	506	+PX	58(PP)	J[242]	Flexural	NC	0.104	0.174	7.470e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	507	+PX	58(PP)	I[242]	Flexural	NC	-0.104	0.010	-4.320e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	507	+PX	58(PP)	J[243]	Flexural	NC	0.104	0.174	7.472e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250x4	508	+PX	58(PP)	I[243]	Flexural	NC	-0.104	0.010	-4.343e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	508	+PX	58(PP)	J[244]	Flexural	NC	0.104	0.174	7.470e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	509	+PX	58(PP)	I[244]	Flexural	NC	-0.104	0.010	-4.341e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250x4	509	+PX	58(PP)	J[245]	Flexural	NC	0.104	0.174	7.470e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G4_250x4	510	+PX	58(PP)	I[245]	Flexural	NC	-0.104	0.010	-4.363e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	510	+PX	58(PP)	J[246]	Flexural	NC	0.104	0.174	7.468e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	511	+PX	58(PP)	I[246]	Flexural	NC	-0.104	0.010	-4.327e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	511	+PX	58(PP)	J[247]	Flexural	NC	0.104	0.174	7.471e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	512	+PX	58(PP)	I[247]	Flexural	NC	-0.104	0.010	-4.339e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	512	+PX	58(PP)	J[248]	Flexural	NC	0.104	0.174	7.470e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	513	+PX	58(PP)	I[248]	Flexural	NC	-0.104	0.010	-4.321e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	513	+PX	58(PP)	J[249]	Flexural	NC	0.104	0.174	7.472e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250x4	514	+PX	58(PP)	I[249]	Flexural	NC	-0.104	0.010	-4.340e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	514	+PX	58(PP)	J[250]	Flexural	NC	0.104	0.174	7.470e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	515	+PX	58(PP)	I[250]	Flexural	NC	-0.104	0.010	-4.320e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	515	+PX	58(PP)	J[251]	Flexural	NC	0.104	0.174	7.472e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250x4	516	+PX	58(PP)	I[251]	Flexural	NC	-0.104	0.010	-4.359e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	516	+PX	58(PP)	J[252]	Flexural	NC	0.104	0.174	7.468e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	517	+PX	58(PP)	I[252]	Flexural	NC	-0.104	0.010	-4.333e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	517	+PX	58(PP)	J[253]	Flexural	NC	0.104	0.174	7.471e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	518	+PX	58(PP)	I[253]	Flexural	NC	-0.104	0.010	-4.360e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250x4	518	+PX	58(PP)	J[254]	Flexural	NC	0.104	0.174	7.468e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	519	+PX	58(PP)	I[254]	Flexural	NC	-0.104	0.010	-4.357e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	519	+PX	58(PP)	J[255]	Flexural	NC	0.104	0.174	7.468e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	520	+PX	58(PP)	I[255]	Flexural	NC	-0.104	0.010	-4.443e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250x4	520	+PX	58(PP)	J[256]	Flexural	NC	0.104	0.173	7.460e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	521	+PX	58(PP)	I[256]	Flexural	NC	-0.104	0.021	8.893e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G4_250x4	521	+PX	58(PP)	J[257]	Flexural	NC	0.104	0.142	6.115e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.431	IO
2F	3.30	G2_350x4	522	+PX	58(PP)	I[237]	Flexural	NC	-0.149	0.037	1.593e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	G2_350x4	522	+PX	58(PP)	J[261]	Flexural	NC	0.000	0.082	3.534e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.290	IO
2F	3.30	G2_350x4	523	+PX	58(PP)	I[238]	Flexural	NC	-0.149	0.017	7.485e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	G2_350x4	523	+PX	58(PP)	J[262]	Flexural	NC	0.000	0.054	2.340e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.192	IO
2F	3.30	G2_350x4	524	+PX	58(PP)	I[239]	Flexural	NC	-0.149	0.003	-1.413e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	G2_350x4	524	+PX	58(PP)	J[263]	Flexural	NC	0.000	0.036	1.570e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.129	IO
2F	3.30	G2_350x4	525	+PX	58(PP)	I[240]	Flexural	NC	0.149	0.006	-2.658e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	G2_350x4	525	+PX	58(PP)	J[264]	Flexural	NC	0.000	0.034	1.445e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	G2_350x4	526	+PX	58(PP)	I[241]	Flexural	NC	-0.149	0.004	1.601e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.105	IO
2F	3.30	G2_350x4	526	+PX	58(PP)	J[265]	Flexural	NC	0.000	0.044	1.871e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.154	IO
2F	3.30	G2_350x4	527	+PX	58(PP)	I[242]	Flexural	NC	-0.149	0.000	-1.732e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	G2_350x4	527	+PX	58(PP)	J[266]	Flexural	NC	0.000	0.039	1.694e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.139	IO
2F	3.30	G2_350x4	528	+PX	58(PP)	I[243]	Flexural	NC	-0.149	0.004	1.527e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.104	IO
2F	3.30	G2_350x4	528	+PX	58(PP)	J[267]	Flexural	NC	0.000	0.043	1.864e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.153	IO
2F	3.30	G2_350x4	529	+PX	58(PP)	I[244]	Flexural	NC	-0.149	0.004	1.755e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	G2_350x4	529	+PX	58(PP)	J[268]	Flexural	NC	0.000	0.044	1.887e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	G2_350x4	530	+PX	58(PP)	I[245]	Flexural	NC	-0.149	0.011	4.885e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.096	IO
2F	3.30	G2_350x4	530	+PX	58(PP)	J[269]	Flexural	NC	0.000	0.051	2.200e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	G2_350x4	531	+PX	58(PP)	I[246]	Flexural	NC	-0.149	0.010	4.299e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	G2_350x4	531	+PX	58(PP)	J[270]	Flexural	NC	0.000	0.050	2.141e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	G2_350x4	532	+PX	58(PP)	I[247]	Flexural	NC	-0.149	0.013	5.406e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.093	IO
2F	3.30	G2_350x4	532	+PX	58(PP)	J[271]	Flexural	NC	0.000	0.052	2.252e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.185	IO
2F	3.30	G2_350x4	533	+PX	58(PP)	I[248]	Flexural	NC	-0.149	0.010	4.368e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.103	IO
2F	3.30	G2_350x4	533	+PX	58(PP)	J[272]	Flexural	NC	0.000	0.050	2.148e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	G2_350x4	534	+PX	58(PP)	I[249]	Flexural	NC	-0.149	0.010	4.448e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.097	IO
2F	3.30	G2_350x4	534	+PX	58(PP)	J[273]	Flexural	NC	0.000	0.050	2.156e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.177	IO
2F	3.30	G2_350x4	535	+PX	58(PP)	I[250]	Flexural	NC	-0.149	0.007	3.055e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	G2_350x4	535	+PX	58(PP)	J[274]	Flexural	NC	0.000	0.047	2.017e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	G2_350x4	536	+PX	58(PP)	I[251]	Flexural	NC	-0.149	0.007	3.202e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.102	IO
2F	3.30	G2_350x4	536	+PX	58(PP)	J[275]	Flexural	NC	0.000	0.047	2.031e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G2_350x4	537	+PX	58(PP)	I[252]	Flexural	NC	-0.149	0.002	-9.062e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	G2_350x4	537	+PX	58(PP)	J[276]	Flexural	NC	0.000	0.038	1.621e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.133	IO
2F	3.30	G2_350x4	538	+PX	58(PP)	I[253]	Flexural	NC	-0.149	0.011	4.753e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.098	IO
2F	3.30	G2_350x4	538	+PX	58(PP)	J[277]	Flexural	NC	0.000	0.051	2.187e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.179	IO
2F	3.30	G2_350x4	539	+PX	58(PP)	I[254]	Flexural	NC	-0.149	0.002	9.166e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	G2_350x4	539	+PX	58(PP)	J[278]	Flexural	NC	0.000	0.042	1.803e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.148	IO
2F	3.30	G2_350x4	540	+PX	58(PP)	I[255]	Flexural	NC	-0.149	0.006	2.552e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.098	IO
2F	3.30	G2_350x4	540	+PX	58(PP)	J[279]	Flexural	NC	0.000	0.046	1.966e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.161	IO
2F	3.30	G2_350x4	541	+PX	58(PP)	I[256]	Flexural	NC	-0.149	0.003	1.422e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	G2_350x4	541	+PX	58(PP)	J[280]	Flexural	NC	0.000	0.043	1.853e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.152	IO
2F	3.30	G2_350x4	542	+PX	58(PP)	I[257]	Flexural	NC	-0.149	0.013	5.611e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	G2_350x4	542	+PX	58(PP)	J[281]	Flexural	NC	0.000	0.098	4.197e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G3_250x4	543	+PX	58(PP)	I[259]	Flexural	NC	0.104	0.182	-7.825e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.612	IO
2F	3.30	G3_250x4	543	+PX	58(PP)	J[258]	Flexural	NC	-0.104	0.015	6.667e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.353	IO
2F	3.30	G3_250x4	544	+PX	58(PP)	I[260]	Flexural	NC	0.104	0.186	-7.998e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.625	IO
2F	3.30	G3_250x4	544	+PX	58(PP)	J[259]	Flexural	NC	-0.104	0.022	9.634e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G3_250x4	545	+PX	58(PP)	I[260]	Flexural	NC	-0.104	0.022	-9.516e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
2F	3.30	G3_250x4	545	+PX	58(PP)	J[261]	Flexural	NC	0.104	0.186	8.010e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.626	IO
2F	3.30	G3_250x4	546	+PX	58(PP)	I[261]	Flexural	NC	-0.104	0.017	-7.497e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	546	+PX	58(PP)	J[262]	Flexural	NC	0.104	0.182	7.816e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.611	IO
2F	3.30	G3_250x4	547	+PX	58(PP)	I[262]	Flexural	NC	-0.104	0.018	-7.744e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250x4	547	+PX	58(PP)	J[263]	Flexural	NC	0.104	0.181	7.791e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	548	+PX	58(PP)	I[263]	Flexural	NC	-0.104	0.018	-7.880e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	548	+PX	58(PP)	J[264]	Flexural	NC	0.104	0.181	7.778e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	G3_250x4	549	+PX	58(PP)	I[264]	Flexural	NC	-0.104	0.018	-7.714e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	549	+PX	58(PP)	J[265]	Flexural	NC	0.104	0.181	7.794e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	550	+PX	58(PP)	I[265]	Flexural	NC	-0.104	0.018	-7.622e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	550	+PX	58(PP)	J[266]	Flexural	NC	0.104	0.181	7.804e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	551	+PX	58(PP)	I[266]	Flexural	NC	-0.104	0.018	-7.619e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	551	+PX	58(PP)	J[267]	Flexural	NC	0.104	0.181	7.804e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	552	+PX	58(PP)	I[267]	Flexural	NC	-0.104	0.018	-7.644e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250x4	552	+PX	58(PP)	J[268]	Flexural	NC	0.104	0.181	7.801e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3A_250	553	+PX	58(PP)	I[268]	Flexural	NC	-0.063	0.031	1.391e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	G3A_250	553	+PX	58(PP)	J[269]	Flexural	NC	0.063	0.138	6.270e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	G3A_250	554	+PX	58(PP)	I[269]	Flexural	NC	-0.063	0.031	1.389e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	G3A_250	554	+PX	58(PP)	J[270]	Flexural	NC	0.063	0.138	6.268e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	G3_250x4	555	+PX	58(PP)	I[270]	Flexural	NC	-0.104	0.008	3.496e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G3_250x4	555	+PX	58(PP)	J[271]	Flexural	NC	0.104	0.155	6.677e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.522	IO
2F	3.30	G3_250x4	556	+PX	58(PP)	I[271]	Flexural	NC	-0.104	0.011	-4.645e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	556	+PX	58(PP)	J[272]	Flexural	NC	0.104	0.174	7.506e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.587	IO
2F	3.30	G3_250x4	557	+PX	58(PP)	I[272]	Flexural	NC	-0.104	0.011	-4.656e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G3_250x4	557	+PX	58(PP)	J[273]	Flexural	NC	0.104	0.174	7.504e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.587	IO
2F	3.30	G3_250x4	558	+PX	58(PP)	I[273]	Flexural	NC	-0.104	0.015	-6.294e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	G3_250x4	558	+PX	58(PP)	J[274]	Flexural	NC	0.104	0.178	7.671e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.600	IO
2F	3.30	G3_250x4	559	+PX	58(PP)	I[274]	Flexural	NC	-0.104	0.018	-7.618e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G3_250x4	559	+PX	58(PP)	J[275]	Flexural	NC	0.104	0.181	7.804e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	560	+PX	58(PP)	I[275]	Flexural	NC	-0.104	0.018	-7.774e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	560	+PX	58(PP)	J[276]	Flexural	NC	0.104	0.181	7.788e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	561	+PX	58(PP)	I[276]	Flexural	NC	-0.104	0.018	-7.714e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	561	+PX	58(PP)	J[277]	Flexural	NC	0.104	0.181	7.794e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	562	+PX	58(PP)	I[277]	Flexural	NC	-0.104	0.018	-7.788e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.345	IO
2F	3.30	G3_250x4	562	+PX	58(PP)	J[278]	Flexural	NC	0.104	0.181	7.787e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	563	+PX	58(PP)	I[278]	Flexural	NC	-0.104	0.043	1.841e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	G3_250x4	563	+PX	58(PP)	J[279]	Flexural	NC	0.104	0.119	5.125e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G3_250x4	564	+PX	58(PP)	I[279]	Flexural	NC	-0.104	0.019	-7.962e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	G3_250x4	564	+PX	58(PP)	J[280]	Flexural	NC	0.104	0.181	7.770e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	G3_250x4	565	+PX	58(PP)	I[280]	Flexural	NC	-0.104	0.018	-7.722e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	G3_250x4	565	+PX	58(PP)	J[281]	Flexural	NC	0.104	0.181	7.794e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G6_250x5	566	+PX	58(PP)	I[268]	Flexural	NC	0.092	0.085	-3.709e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G6_250x5	566	+PX	58(PP)	J[282]	Flexural	NC	0.092	0.114	4.995e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G6_250x5	567	+PX	58(PP)	I[269]	Flexural	NC	0.092	0.126	-5.513e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	G6_250x5	567	+PX	58(PP)	J[283]	Flexural	NC	0.092	0.148	6.475e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	G6_250x5	568	+PX	58(PP)	I[270]	Flexural	NC	0.092	0.120	-5.259e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250x5	568	+PX	58(PP)	J[284]	Flexural	NC	0.092	0.141	6.174e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.475	IO
2F	3.30	G6_250x5	569	+PX	58(PP)	I[271]	Flexural	NC	0.092	0.108	-4.702e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	G6_250x5	569	+PX	58(PP)	J[285]	Flexural	NC	0.092	0.132	5.770e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G6_250x5	570	+PX	58(PP)	I[272]	Flexural	NC	0.092	0.086	-3.742e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.342	IO
2F	3.30	G6_250x5	570	+PX	58(PP)	J[286]	Flexural	NC	0.092	0.136	5.952e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.458	IO
2F	3.30	G6_250x5	571	+PX	58(PP)	I[273]	Flexural	NC	0.092	0.043	-1.899e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G6_250x5	571	+PX	58(PP)	J[287]	Flexural	NC	0.092	0.092	4.032e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G6_250x5	572	+PX	58(PP)	I[274]	Flexural	NC	0.092	0.064	-2.785e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.271	IO
2F	3.30	G6_250x5	572	+PX	58(PP)	J[288]	Flexural	NC	0.092	0.113	4.915e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	573	+PX	58(PP)	I[282]	Flexural	NC	-0.104	0.013	-5.383e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	573	+PX	58(PP)	J[283]	Flexural	NC	0.104	0.177	7.597e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250x4	574	+PX	58(PP)	I[283]	Flexural	NC	-0.104	0.013	-5.489e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250x4	574	+PX	58(PP)	J[284]	Flexural	NC	0.104	0.176	7.586e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.593	IO
2F	3.30	G3_250x4	575	+PX	58(PP)	I[284]	Flexural	NC	-0.104	0.006	-2.367e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
2F	3.30	G3_250x4	575	+PX	58(PP)	J[285]	Flexural	NC	0.104	0.169	7.279e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.569	IO
2F	3.30	G3_250x4	576	+PX	58(PP)	I[285]	Flexural	NC	-0.104	0.000	1.306e-08	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.268	IO
2F	3.30	G3_250x4	576	+PX	58(PP)	J[286]	Flexural	NC	0.104	0.164	7.065e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G3_250x4	577	+PX	58(PP)	I[286]	Flexural	NC	-0.104	0.000	2.610e-08	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250x4	577	+PX	58(PP)	J[287]	Flexural	NC	0.104	0.164	7.066e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G3_250x4	578	+PX	58(PP)	I[287]	Flexural	NC	-0.104	0.004	-1.611e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
2F	3.30	G3_250x4	578	+PX	58(PP)	J[288]	Flexural	NC	0.104	0.168	7.233e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.566	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	+PX	58(PP)	I[614]	Flexural	NC	0.104	0.140	-2.968e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.778	IO
Roof	13.20	G3_250x4	1596	+PX	58(PP)	J[613]	Flexural	NC	-0.104	0.047	7.752e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.296	IO
Roof	13.20	G3_250x4	1597	+PX	58(PP)	I[615]	Flexural	NC	0.104	0.131	-2.826e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.740	IO
Roof	13.20	G3_250x4	1597	+PX	58(PP)	J[614]	Flexural	NC	-0.104	0.056	1.849e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.348	IO
Roof	13.20	G3_250x4	1598	+PX	58(PP)	I[615]	Flexural	NC	-0.104	0.058	1.257e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.411	IO
Roof	13.20	G3_250x4	1598	+PX	58(PP)	J[616]	Flexural	NC	0.104	0.129	-2.722e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.713	IO
Roof	13.20	G3_250x4	1599	+PX	58(PP)	I[616]	Flexural	NC	-0.104	0.045	6.271e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.266	IO
Roof	13.20	G3_250x4	1599	+PX	58(PP)	J[617]	Flexural	NC	0.104	0.143	-3.347e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.877	IO
Roof	13.20	G3_250x4	1600	+PX	58(PP)	I[617]	Flexural	NC	-0.104	0.055	2.868e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.378	IO
Roof	13.20	G3_250x4	1600	+PX	58(PP)	J[618]	Flexural	NC	0.104	0.132	-2.823e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.739	IO
Roof	13.20	G3_250x4	1601	+PX	58(PP)	I[618]	Flexural	NC	-0.104	0.054	2.850e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.347	IO
Roof	13.20	G3_250x4	1601	+PX	58(PP)	J[619]	Flexural	NC	0.104	0.133	-2.885e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.756	IO
Roof	13.20	G3_250x4	1602	+PX	58(PP)	I[619]	Flexural	NC	-0.104	0.055	2.604e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1602	+PX	58(PP)	J[620]	Flexural	NC	0.104	0.132	-2.877e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.754	IO
Roof	13.20	G3_250x4	1603	+PX	58(PP)	I[620]	Flexural	NC	-0.104	0.055	2.752e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1603	+PX	58(PP)	J[621]	Flexural	NC	0.104	0.133	-2.886e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.756	IO
Roof	13.20	G3_250x4	1604	+PX	58(PP)	I[621]	Flexural	NC	-0.104	0.055	2.655e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.327	IO
Roof	13.20	G3_250x4	1604	+PX	58(PP)	J[622]	Flexural	NC	0.104	0.132	-2.879e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.754	IO
Roof	13.20	G3_250x4	1605	+PX	58(PP)	I[622]	Flexural	NC	-0.104	0.055	2.710e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1605	+PX	58(PP)	J[623]	Flexural	NC	0.104	0.132	-2.877e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.754	IO
Roof	13.20	G3_250x4	1606	+PX	58(PP)	I[623]	Flexural	NC	-0.104	0.055	2.678e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.325	IO
Roof	13.20	G3_250x4	1606	+PX	58(PP)	J[624]	Flexural	NC	0.104	0.133	-2.894e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.758	IO
Roof	13.20	G3_250x4	1607	+PX	58(PP)	I[624]	Flexural	NC	-0.104	0.055	2.774e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.353	IO
Roof	13.20	G3_250x4	1607	+PX	58(PP)	J[625]	Flexural	NC	0.104	0.132	-2.863e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.750	IO
Roof	13.20	G3_250x4	1608	+PX	58(PP)	I[625]	Flexural	NC	-0.104	0.055	2.452e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.333	IO
Roof	13.20	G3_250x4	1608	+PX	58(PP)	J[626]	Flexural	NC	0.104	0.132	-2.875e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.753	IO
Roof	13.20	G3_250x4	1609	+PX	58(PP)	I[626]	Flexural	NC	-0.104	0.055	2.728e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.354	IO
Roof	13.20	G3_250x4	1609	+PX	58(PP)	J[627]	Flexural	NC	0.104	0.132	-2.881e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.755	IO
Roof	13.20	G3_250x4	1610	+PX	58(PP)	I[627]	Flexural	NC	-0.104	0.055	2.653e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1610	+PX	58(PP)	J[628]	Flexural	NC	0.104	0.132	-2.878e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.754	IO
Roof	13.20	G3_250x4	1611	+PX	58(PP)	I[628]	Flexural	NC	-0.104	0.055	2.695e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1611	+PX	58(PP)	J[629]	Flexural	NC	0.104	0.132	-2.881e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.755	IO
Roof	13.20	G3_250x4	1612	+PX	58(PP)	I[629]	Flexural	NC	-0.104	0.055	2.714e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1612	+PX	58(PP)	J[630]	Flexural	NC	0.104	0.133	-2.884e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.755	IO
Roof	13.20	G3_250x4	1613	+PX	58(PP)	I[630]	Flexural	NC	-0.104	0.055	2.670e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1613	+PX	58(PP)	J[631]	Flexural	NC	0.104	0.132	-2.875e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.753	IO
Roof	13.20	G3_250x4	1614	+PX	58(PP)	I[631]	Flexural	NC	-0.104	0.055	2.691e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1614	+PX	58(PP)	J[632]	Flexural	NC	0.104	0.132	-2.884e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.755	IO
Roof	13.20	G3_250x4	1615	+PX	58(PP)	I[632]	Flexural	NC	-0.104	0.055	2.711e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1615	+PX	58(PP)	J[633]	Flexural	NC	0.104	0.133	-2.885e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.756	IO
Roof	13.20	G3_250x4	1616	+PX	58(PP)	I[633]	Flexural	NC	-0.104	0.055	2.614e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.327	IO
Roof	13.20	G3_250x4	1616	+PX	58(PP)	J[634]	Flexural	NC	0.104	0.132	-2.862e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.750	IO
Roof	13.20	G3_250x4	1617	+PX	58(PP)	I[634]	Flexural	NC	-0.104	0.052	3.269e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.349	IO
Roof	13.20	G3_250x4	1617	+PX	58(PP)	J[635]	Flexural	NC	0.104	0.135	-3.014e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.789	IO
Roof	13.20	G3_250x4	1618	+PX	58(PP)	I[635]	Flexural	NC	-0.104	0.057	2.820e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.365	IO
Roof	13.20	G3_250x4	1618	+PX	58(PP)	J[636]	Flexural	NC	0.104	0.130	-2.672e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.700	IO
Roof	13.20	G1_350x6	1619	+PX	58(PP)	I[613]	Flexural	NC	0.224	0.122	-4.354e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.677	IO
Roof	13.20	G1_350x6	1619	+PX	58(PP)	J[666]	Flexural	NC	0.224	0.133	-5.477e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.827	IO
Roof	13.20	G5_350x7	1620	+PX	58(PP)	I[614]	Flexural	NC	0.173	0.132	-3.324e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.729	IO
Roof	13.20	G5_350x7	1620	+PX	58(PP)	J[667]	Flexural	NC	0.173	0.134	-3.473e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.747	IO
Roof	13.20	G5_350x7	1621	+PX	58(PP)	I[615]	Flexural	NC	0.173	0.128	-3.217e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.717	IO
Roof	13.20	G5_350x7	1621	+PX	58(PP)	J[668]	Flexural	NC	0.173	0.129	-3.353e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.722	IO
Roof	13.20	G1_350x6	1622	+PX	58(PP)	I[616]	Flexural	NC	0.225	0.107	-2.313e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.454	IO
Roof	13.20	G1_350x6	1622	+PX	58(PP)	J[645]	Flexural	NC	0.225	0.148	-2.878e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.558	IO
Roof	13.20	G1_350x6	1623	+PX	58(PP)	I[617]	Flexural	NC	0.224	0.114	-2.662e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.537	IO
Roof	13.20	G1_350x6	1623	+PX	58(PP)	J[646]	Flexural	NC	0.224	0.110	-2.128e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.417	IO
Roof	13.20	G1_350x6	1624	+PX	58(PP)	I[635]	Flexural	NC	0.224	0.101	-1.983e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
Roof	13.20	G1_350x6	1624	+PX	58(PP)	J[664]	Flexural	NC	0.224	0.114	-2.543e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.505	IO
Roof	13.20	G1_350x6	1625	+PX	58(PP)	I[636]	Flexural	NC	0.224	0.096	-1.919e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.370	IO
Roof	13.20	G1_350x6	1625	+PX	58(PP)	J[665]	Flexural	NC	0.224	0.118	-2.375e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.458	IO
Roof	13.20	G1_350x6	1626	+PX	58(PP)	I[618]	Flexural	NC	0.224	0.102	-1.964e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1626	+PX	58(PP)	J[647]	Flexural	NC	0.224	0.108	-2.360e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.455	IO
Roof	13.20	G1_350x6	1627	+PX	58(PP)	I[619]	Flexural	NC	0.224	0.103	-2.037e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.403	IO
Roof	13.20	G1_350x6	1627	+PX	58(PP)	J[648]	Flexural	NC	0.224	0.107	-2.319e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.447	IO
Roof	13.20	G1_350x6	1628	+PX	58(PP)	I[620]	Flexural	NC	0.224	0.102	-1.939e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.393	IO
Roof	13.20	G1_350x6	1628	+PX	58(PP)	J[649]	Flexural	NC	0.224	0.109	-2.372e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.457	IO
Roof	13.20	G1_350x6	1629	+PX	58(PP)	I[621]	Flexural	NC	0.224	0.103	-2.027e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.402	IO
Roof	13.20	G1_350x6	1629	+PX	58(PP)	J[650]	Flexural	NC	0.224	0.108	-2.325e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.448	IO
Roof	13.20	G1_350x6	1630	+PX	58(PP)	I[622]	Flexural	NC	0.224	0.102	-1.927e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.392	IO
Roof	13.20	G1_350x6	1630	+PX	58(PP)	J[651]	Flexural	NC	0.224	0.109	-2.386e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.460	IO
Roof	13.20	G1_350x6	1631	+PX	58(PP)	I[623]	Flexural	NC	0.224	0.103	-2.013e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.399	IO
Roof	13.20	G1_350x6	1631	+PX	58(PP)	J[652]	Flexural	NC	0.224	0.108	-2.343e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.452	IO
Roof	13.20	G1_350x6	1632	+PX	58(PP)	I[624]	Flexural	NC	0.224	0.101	-1.908e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.387	IO
Roof	13.20	G1_350x6	1632	+PX	58(PP)	J[653]	Flexural	NC	0.224	0.109	-2.441e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.471	IO
Roof	13.20	G1_350x6	1633	+PX	58(PP)	I[625]	Flexural	NC	0.224	0.103	-2.018e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
Roof	13.20	G1_350x6	1633	+PX	58(PP)	J[654]	Flexural	NC	0.224	0.108	-2.350e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.453	IO
Roof	13.20	G1_350x6	1634	+PX	58(PP)	I[626]	Flexural	NC	0.224	0.102	-1.927e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.391	IO
Roof	13.20	G1_350x6	1634	+PX	58(PP)	J[655]	Flexural	NC	0.224	0.109	-2.376e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.458	IO
Roof	13.20	G1_350x6	1635	+PX	58(PP)	I[627]	Flexural	NC	0.224	0.103	-1.998e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.399	IO
Roof	13.20	G1_350x6	1635	+PX	58(PP)	J[656]	Flexural	NC	0.224	0.108	-2.347e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.453	IO
Roof	13.20	G1_350x6	1636	+PX	58(PP)	I[628]	Flexural	NC	0.224	0.101	-1.896e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.388	IO
Roof	13.20	G1_350x6	1636	+PX	58(PP)	J[657]	Flexural	NC	0.224	0.109	-2.413e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.465	IO
Roof	13.20	G1_350x6	1637	+PX	58(PP)	I[629]	Flexural	NC	0.224	0.102	-1.983e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.398	IO
Roof	13.20	G1_350x6	1637	+PX	58(PP)	J[658]	Flexural	NC	0.224	0.108	-2.367e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.456	IO
Roof	13.20	G1_350x6	1638	+PX	58(PP)	I[630]	Flexural	NC	0.224	0.101	-1.885e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.388	IO
Roof	13.20	G1_350x6	1638	+PX	58(PP)	J[659]	Flexural	NC	0.224	0.109	-2.427e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.468	IO
Roof	13.20	G1_350x6	1639	+PX	58(PP)	I[631]	Flexural	NC	0.224	0.102	-1.971e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1639	+PX	58(PP)	J[660]	Flexural	NC	0.224	0.108	-2.383e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.459	IO
Roof	13.20	G1_350x6	1640	+PX	58(PP)	I[632]	Flexural	NC	0.224	0.101	-1.880e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.386	IO
Roof	13.20	G1_350x6	1640	+PX	58(PP)	J[661]	Flexural	NC	0.224	0.110	-2.426e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.468	IO
Roof	13.20	G1_350x6	1641	+PX	58(PP)	I[633]	Flexural	NC	0.224	0.102	-1.971e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1641	+PX	58(PP)	J[662]	Flexural	NC	0.224	0.108	-2.370e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.457	IO
Roof	13.20	G1_350x6	1642	+PX	58(PP)	I[634]	Flexural	NC	0.224	0.101	-1.870e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.386	IO
Roof	13.20	G1_350x6	1642	+PX	58(PP)	J[663]	Flexural	NC	0.224	0.110	-2.432e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.469	IO
Roof	13.20	G4A_250	1643	+PX	58(PP)	I[637]	Flexural	NC	-0.104	0.056	5.687e-05	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.215	IO
Roof	13.20	G4A_250	1643	+PX	58(PP)	J[638]	Flexural	NC	0.104	0.108	-2.219e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.559	IO
Roof	13.20	G4A_250	1644	+PX	58(PP)	I[638]	Flexural	NC	0.104	0.068	-8.193e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.360	IO
Roof	13.20	G4A_250	1644	+PX	58(PP)	J[639]	Flexural	NC	0.104	0.095	-1.995e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.502	IO
Roof	13.20	G4A_250	1645	+PX	58(PP)	I[639]	Flexural	NC	0.104	0.058	-3.531e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.265	IO
Roof	13.20	G4A_250	1645	+PX	58(PP)	J[640]	Flexural	NC	0.104	0.106	-2.455e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.618	IO
Roof	13.20	G7_300x4	1647	+PX	58(PP)	I[641]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1647	+PX	58(PP)	J[642]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1648	+PX	58(PP)	I[643]	Flexural	NC	0.087	0.043	-3.624e-05	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.239	IO
Roof	13.20	G7_300x4	1648	+PX	58(PP)	J[644]	Flexural	NC	0.087	0.077	-1.527e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.455	IO
Roof	13.20	G4_250x4	1656	+PX	58(PP)	I[645]	Flexural	NC	-0.104	0.017	9.552e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.365	IO
Roof	13.20	G4_250x4	1656	+PX	58(PP)	J[646]	Flexural	NC	0.104	0.106	-2.648e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.694	IO
Roof	13.20	G4_250x4	1657	+PX	58(PP)	I[646]	Flexural	NC	-0.104	0.035	4.442e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.280	IO
Roof	13.20	G4_250x4	1657	+PX	58(PP)	J[647]	Flexural	NC	0.104	0.112	-2.648e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.694	IO
Roof	13.20	G4_250x4	1658	+PX	58(PP)	I[647]	Flexural	NC	-0.104	0.040	2.765e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G4_250x4	1658	+PX	58(PP)	J[648]	Flexural	NC	0.104	0.107	-2.451e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.642	IO
Roof	13.20	G4_250x4	1659	+PX	58(PP)	I[648]	Flexural	NC	-0.104	0.035	4.309e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1659	+PX	58(PP)	J[649]	Flexural	NC	0.104	0.112	-2.657e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.696	IO
Roof	13.20	G4_250x4	1660	+PX	58(PP)	I[649]	Flexural	NC	-0.104	0.039	2.969e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
Roof	13.20	G4_250x4	1660	+PX	58(PP)	J[650]	Flexural	NC	0.104	0.108	-2.495e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.653	IO
Roof	13.20	G4_250x4	1661	+PX	58(PP)	I[650]	Flexural	NC	-0.104	0.035	4.704e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.274	IO
Roof	13.20	G4_250x4	1661	+PX	58(PP)	J[651]	Flexural	NC	0.104	0.112	-2.679e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.702	IO
Roof	13.20	G4_250x4	1662	+PX	58(PP)	I[651]	Flexural	NC	-0.104	0.040	2.717e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.304	IO
Roof	13.20	G4_250x4	1662	+PX	58(PP)	J[652]	Flexural	NC	0.104	0.107	-2.434e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
Roof	13.20	G4_250x4	1663	+PX	58(PP)	I[652]	Flexural	NC	-0.104	0.034	4.384e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.259	IO
Roof	13.20	G4_250x4	1663	+PX	58(PP)	J[653]	Flexural	NC	0.104	0.113	-2.741e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.718	IO
Roof	13.20	G4_250x4	1664	+PX	58(PP)	I[653]	Flexural	NC	0.104	0.097	-4.434e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.472	IO
Roof	13.20	G4_250x4	1664	+PX	58(PP)	J[654]	Flexural	NC	0.104	0.160	-2.973e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.779	IO
Roof	13.20	G4_250x4	1665	+PX	58(PP)	I[654]	Flexural	NC	-0.104	0.039	2.278e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.323	IO
Roof	13.20	G4_250x4	1665	+PX	58(PP)	J[655]	Flexural	NC	0.104	0.108	-2.583e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.677	IO
Roof	13.20	G4_250x4	1666	+PX	58(PP)	I[655]	Flexural	NC	-0.104	0.038	3.530e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.285	IO
Roof	13.20	G4_250x4	1666	+PX	58(PP)	J[656]	Flexural	NC	0.104	0.109	-2.531e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.663	IO
Roof	13.20	G4_250x4	1667	+PX	58(PP)	I[656]	Flexural	NC	-0.104	0.035	4.544e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.278	IO
Roof	13.20	G4_250x4	1667	+PX	58(PP)	J[657]	Flexural	NC	0.104	0.112	-2.662e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.697	IO
Roof	13.20	G4_250x4	1668	+PX	58(PP)	I[657]	Flexural	NC	-0.104	0.039	2.942e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.301	IO
Roof	13.20	G4_250x4	1668	+PX	58(PP)	J[658]	Flexural	NC	0.104	0.108	-2.496e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.654	IO
Roof	13.20	G4_250x4	1669	+PX	58(PP)	I[658]	Flexural	NC	-0.104	0.035	4.685e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1669	+PX	58(PP)	J[659]	Flexural	NC	0.104	0.112	-2.672e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.700	IO
Roof	13.20	G4_250x4	1670	+PX	58(PP)	I[659]	Flexural	NC	-0.104	0.040	2.756e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
Roof	13.20	G4_250x4	1670	+PX	58(PP)	J[660]	Flexural	NC	0.104	0.107	-2.452e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.642	IO
Roof	13.20	G4_250x4	1671	+PX	58(PP)	I[660]	Flexural	NC	-0.104	0.036	4.257e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.276	IO
Roof	13.20	G4_250x4	1671	+PX	58(PP)	J[661]	Flexural	NC	0.104	0.111	-2.651e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.694	IO
Roof	13.20	G4_250x4	1672	+PX	58(PP)	I[661]	Flexural	NC	-0.104	0.039	3.020e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G4_250x4	1672	+PX	58(PP)	J[662]	Flexural	NC	0.104	0.108	-2.508e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.657	IO
Roof	13.20	G4_250x4	1673	+PX	58(PP)	I[662]	Flexural	NC	-0.104	0.035	4.785e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.274	IO
Roof	13.20	G4_250x4	1673	+PX	58(PP)	J[663]	Flexural	NC	0.104	0.112	-2.662e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.697	IO
Roof	13.20	G4_250x4	1674	+PX	58(PP)	I[663]	Flexural	NC	-0.104	0.037	3.364e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.295	IO
Roof	13.20	G4_250x4	1674	+PX	58(PP)	J[664]	Flexural	NC	0.104	0.110	-2.600e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.681	IO
Roof	13.20	G4_250x4	1675	+PX	58(PP)	I[664]	Flexural	NC	-0.104	0.032	3.840e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.250	IO
Roof	13.20	G4_250x4	1675	+PX	58(PP)	J[665]	Flexural	NC	0.104	0.091	-1.996e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.523	IO
Roof	13.20	G2_350x4	1676	+PX	58(PP)	I[645]	Flexural	NC	-0.149	0.005	4.246e-05	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.045	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	+PX	58(PP)	J[669]	Flexural	NC	0.000	0.054	-6.040e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.636	IO
Roof	13.20	G2_350x4	1677	+PX	58(PP)	I[646]	Flexural	NC	0.149	0.001	-3.522e-05	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.070	IO
Roof	13.20	G2_350x4	1677	+PX	58(PP)	J[670]	Flexural	NC	0.000	0.038	-3.958e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.417	IO
Roof	13.20	G2_350x4	1678	+PX	58(PP)	I[647]	Flexural	NC	0.149	0.034	-3.915e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.223	IO
Roof	13.20	G2_350x4	1678	+PX	58(PP)	J[671]	Flexural	NC	0.000	0.008	-9.062e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.091	IO
Roof	13.20	G2_350x4	1679	+PX	58(PP)	I[648]	Flexural	NC	0.149	0.025	-2.630e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.171	IO
Roof	13.20	G2_350x4	1679	+PX	58(PP)	J[672]	Flexural	NC	0.000	0.017	-1.801e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.180	IO
Roof	13.20	G2_350x4	1680	+PX	58(PP)	I[649]	Flexural	NC	0.149	0.032	-3.682e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.224	IO
Roof	13.20	G2_350x4	1680	+PX	58(PP)	J[673]	Flexural	NC	0.000	0.010	-1.155e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.116	IO
Roof	13.20	G2_350x4	1681	+PX	58(PP)	I[650]	Flexural	NC	0.149	0.023	-2.405e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.170	IO
Roof	13.20	G2_350x4	1681	+PX	58(PP)	J[674]	Flexural	NC	0.000	0.019	-2.048e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.205	IO
Roof	13.20	G2_350x4	1682	+PX	58(PP)	I[651]	Flexural	NC	0.149	0.033	-3.822e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.221	IO
Roof	13.20	G2_350x4	1682	+PX	58(PP)	J[675]	Flexural	NC	0.000	0.009	-1.075e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.108	IO
Roof	13.20	G2_350x4	1683	+PX	58(PP)	I[652]	Flexural	NC	0.149	0.020	-2.694e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.237	IO
Roof	13.20	G2_350x4	1683	+PX	58(PP)	J[676]	Flexural	NC	0.000	0.022	-2.917e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.292	IO
Roof	13.20	G2_350x4	1684	+PX	58(PP)	I[653]	Flexural	NC	0.149	0.056	-4.965e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.333	IO
Roof	13.20	G2_350x4	1684	+PX	58(PP)	J[677]	Flexural	NC	0.000	0.025	-1.456e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.146	IO
Roof	13.20	G2_350x4	1685	+PX	58(PP)	I[654]	Flexural	NC	0.149	0.025	-3.028e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.249	IO
Roof	13.20	G2_350x4	1685	+PX	58(PP)	J[678]	Flexural	NC	0.000	0.016	-2.027e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.203	IO
Roof	13.20	G2_350x4	1686	+PX	58(PP)	I[655]	Flexural	NC	0.149	0.026	-3.620e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.274	IO
Roof	13.20	G2_350x4	1686	+PX	58(PP)	J[679]	Flexural	NC	0.000	0.016	-2.538e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.254	IO
Roof	13.20	G2_350x4	1687	+PX	58(PP)	I[656]	Flexural	NC	0.149	0.018	-1.989e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.181	IO
Roof	13.20	G2_350x4	1687	+PX	58(PP)	J[680]	Flexural	NC	0.000	0.023	-2.543e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.254	IO
Roof	13.20	G2_350x4	1688	+PX	58(PP)	I[657]	Flexural	NC	0.149	0.031	-3.533e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.231	IO
Roof	13.20	G2_350x4	1688	+PX	58(PP)	J[681]	Flexural	NC	0.000	0.011	-1.366e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.137	IO
Roof	13.20	G2_350x4	1689	+PX	58(PP)	I[658]	Flexural	NC	0.149	0.020	-2.162e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.178	IO
Roof	13.20	G2_350x4	1689	+PX	58(PP)	J[682]	Flexural	NC	0.000	0.022	-2.340e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.234	IO
Roof	13.20	G2_350x4	1690	+PX	58(PP)	I[659]	Flexural	NC	0.149	0.031	-3.610e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.214	IO
Roof	13.20	G2_350x4	1690	+PX	58(PP)	J[683]	Flexural	NC	0.000	0.011	-1.280e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.128	IO
Roof	13.20	G2_350x4	1691	+PX	58(PP)	I[660]	Flexural	NC	0.149	0.022	-2.327e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.161	IO
Roof	13.20	G2_350x4	1691	+PX	58(PP)	J[684]	Flexural	NC	0.000	0.020	-2.160e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.216	IO
Roof	13.20	G2_350x4	1692	+PX	58(PP)	I[661]	Flexural	NC	0.149	0.029	-3.311e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.212	IO
Roof	13.20	G2_350x4	1692	+PX	58(PP)	J[685]	Flexural	NC	0.000	0.013	-1.579e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.158	IO
Roof	13.20	G2_350x4	1693	+PX	58(PP)	I[662]	Flexural	NC	0.149	0.016	-1.738e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.137	IO
Roof	13.20	G2_350x4	1693	+PX	58(PP)	J[686]	Flexural	NC	0.000	0.026	-2.866e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.287	IO
Roof	13.20	G2_350x4	1694	+PX	58(PP)	I[663]	Flexural	NC	0.149	0.025	-2.926e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.191	IO
Roof	13.20	G2_350x4	1694	+PX	58(PP)	J[687]	Flexural	NC	0.000	0.017	-1.948e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.195	IO
Roof	13.20	G2_350x4	1695	+PX	58(PP)	I[664]	Flexural	NC	0.149	0.020	-2.164e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.158	IO
Roof	13.20	G2_350x4	1695	+PX	58(PP)	J[688]	Flexural	NC	0.000	0.022	-2.285e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.229	IO
Roof	13.20	G2_350x4	1696	+PX	58(PP)	I[665]	Flexural	NC	0.149	0.008	-1.926e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.084	IO
Roof	13.20	G2_350x4	1696	+PX	58(PP)	J[689]	Flexural	NC	0.000	0.043	-4.054e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.406	IO
Roof	13.20	G3_250x4	1697	+PX	58(PP)	I[667]	Flexural	NC	0.104	0.135	-2.717e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.735	IO
Roof	13.20	G3_250x4	1697	+PX	58(PP)	J[666]	Flexural	NC	-0.104	0.043	9.071e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.382	IO
Roof	13.20	G3_250x4	1698	+PX	58(PP)	I[668]	Flexural	NC	0.104	0.128	-2.680e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.711	IO
Roof	13.20	G3_250x4	1698	+PX	58(PP)	J[667]	Flexural	NC	-0.104	0.059	1.227e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.333	IO
Roof	13.20	G3_250x4	1699	+PX	58(PP)	I[668]	Flexural	NC	-0.104	0.048	4.618e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.295	IO
Roof	13.20	G3_250x4	1699	+PX	58(PP)	J[669]	Flexural	NC	0.104	0.140	-3.263e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.855	IO
Roof	13.20	G3_250x4	1700	+PX	58(PP)	I[669]	Flexural	NC	-0.104	0.040	7.323e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.315	IO
Roof	13.20	G3_250x4	1700	+PX	58(PP)	J[670]	Flexural	NC	0.104	0.134	-3.110e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.815	IO
Roof	13.20	G3_250x4	1701	+PX	58(PP)	I[670]	Flexural	NC	-0.104	0.045	5.690e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.330	IO
Roof	13.20	G3_250x4	1701	+PX	58(PP)	J[671]	Flexural	NC	0.104	0.129	-2.858e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.749	IO
Roof	13.20	G3_250x4	1702	+PX	58(PP)	I[671]	Flexural	NC	-0.104	0.050	3.661e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.307	IO
Roof	13.20	G3_250x4	1702	+PX	58(PP)	J[672]	Flexural	NC	0.104	0.124	-2.611e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.684	IO
Roof	13.20	G3_250x4	1703	+PX	58(PP)	I[672]	Flexural	NC	-0.104	0.049	3.131e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1703	+PX	58(PP)	J[673]	Flexural	NC	0.104	0.125	-2.797e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.733	IO
Roof	13.20	G3_250x4	1704	+PX	58(PP)	I[673]	Flexural	NC	-0.104	0.046	4.765e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1704	+PX	58(PP)	J[674]	Flexural	NC	0.104	0.128	-2.825e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.740	IO
Roof	13.20	G3_250x4	1705	+PX	58(PP)	I[674]	Flexural	NC	-0.104	0.045	5.038e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.307	IO
Roof	13.20	G3_250x4	1705	+PX	58(PP)	J[675]	Flexural	NC	0.104	0.129	-2.898e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.759	IO
Roof	13.20	G3_250x4	1706	+PX	58(PP)	I[675]	Flexural	NC	-0.104	0.055	2.375e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.349	IO
Roof	13.20	G3_250x4	1706	+PX	58(PP)	J[676]	Flexural	NC	0.104	0.119	-2.382e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.624	IO
Roof	13.20	G3A_250	1707	+PX	58(PP)	I[676]	Flexural	NC	-0.063	0.005	6.683e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.573	IO
Roof	13.20	G3A_250	1707	+PX	58(PP)	J[677]	Flexural	NC	0.063	0.106	-1.296e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.753	IO
Roof	13.20	G3A_250	1708	+PX	58(PP)	I[677]	Flexural	NC	-0.063	0.004	5.341e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.458	IO
Roof	13.20	G3A_250	1708	+PX	58(PP)	J[678]	Flexural	NC	0.063	0.097	-1.103e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.641	IO
Roof	13.20	G3_250x4	1709	+PX	58(PP)	I[678]	Flexural	NC	-0.104	0.043	2.012e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.332	IO
Roof	13.20	G3_250x4	1709	+PX	58(PP)	J[679]	Flexural	NC	0.104	0.108	-2.613e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.684	IO
Roof	13.20	G3_250x4	1710	+PX	58(PP)	I[679]	Flexural	NC	-0.104	0.040	6.677e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.255	IO
Roof	13.20	G3_250x4	1710	+PX	58(PP)	J[680]	Flexural	NC	0.104	0.128	-2.910e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.762	IO
Roof	13.20	G3_250x4	1711	+PX	58(PP)	I[680]	Flexural	NC	-0.104	0.043	4.919e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.306	IO
Roof	13.20	G3_250x4	1711	+PX	58(PP)	J[681]	Flexural	NC	0.104	0.124	-2.795e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.732	IO
Roof	13.20	G3_250x4	1712	+PX	58(PP)	I[681]	Flexural	NC	-0.104	0.043	5.159e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.299	IO
Roof	13.20	G3_250x4	1712	+PX	58(PP)	J[682]	Flexural	NC	0.104	0.125	-2.800e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.733	IO
Roof	13.20	G3_250x4	1713	+PX	58(PP)	I[682]	Flexural	NC	-0.104	0.045	4.980e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.303	IO
Roof	13.20	G3_250x4	1713	+PX	58(PP)	J[683]	Flexural	NC	0.104	0.129	-2.871e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.752	IO
Roof	13.20	G3_250x4	1714	+PX	58(PP)	I[683]	Flexural	NC	-0.104	0.050	3.689e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.311	IO
Roof	13.20	G3_250x4	1714	+PX	58(PP)	J[684]	Flexural	NC	0.104	0.124	-2.612e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.684	IO
Roof	13.20	G3_250x4	1715	+PX	58(PP)	I[684]	Flexural	NC	-0.104	0.049	3.104e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.311	IO
Roof	13.20	G3_250x4	1715	+PX	58(PP)	J[685]	Flexural	NC	0.104	0.125	-2.792e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.731	IO
Roof	13.20	G3_250x4	1716	+PX	58(PP)	I[685]	Flexural	NC	-0.104	0.046	4.881e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G3_250x4	1716	+PX	58(PP)	J[686]	Flexural	NC	0.104	0.128	-2.836e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.743	IO
Roof	13.20	G3_250x4	1717	+PX	58(PP)	I[686]	Flexural	NC	-0.104	0.042	5.420e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.295	IO
Roof	13.20	G3_250x4	1717	+PX	58(PP)	J[687]	Flexural	NC	0.104	0.125	-2.829e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.741	IO
Roof	13.20	G3_250x4	1718	+PX	58(PP)	I[687]	Flexural	NC	-0.104	0.046	4.509e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.319	IO
Roof	13.20	G3_250x4	1718	+PX	58(PP)	J[688]	Flexural	NC	0.104	0.128	-2.855e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.748	IO
Roof	13.20	G3_250x4	1719	+PX	58(PP)	I[688]	Flexural	NC	-0.104	0.051	3.444e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1719	+PX	58(PP)	J[689]	Flexural	NC	0.104	0.123	-2.549e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.668	IO
Roof	13.20	G6_250x5	1720	+PX	58(PP)	I[676]	Flexural	NC	0.092	0.089	-8.024e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.272	IO
Roof	13.20	G6_250x5	1720	+PX	58(PP)	J[690]	Flexural	NC	0.092	0.094	-9.746e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.311	IO
Roof	13.20	G6_250x5	1721	+PX	58(PP)	I[677]	Flexural	NC	0.092	0.077	-8.982e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.287	IO
Roof	13.20	G6_250x5	1721	+PX	58(PP)	J[691]	Flexural	NC	0.092	0.074	-8.082e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.262	IO
Roof	13.20	G6_250x5	1722	+PX	58(PP)	I[678]	Flexural	NC	0.092	0.077	-9.136e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.291	IO
Roof	13.20	G6_250x5	1722	+PX	58(PP)	J[692]	Flexural	NC	0.092	0.074	-8.134e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.269	IO
Roof	13.20	G6_250x5	1723	+PX	58(PP)	I[679]	Flexural	NC	0.092	0.093	-9.237e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.295	IO
Roof	13.20	G6_250x5	1723	+PX	58(PP)	J[693]	Flexural	NC	0.092	0.090	-8.216e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.275	IO
Roof	13.20	G3_250x4	1724	+PX	58(PP)	I[690]	Flexural	NC	-0.104	0.050	9.606e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.367	IO
Roof	13.20	G3_250x4	1724	+PX	58(PP)	J[691]	Flexural	NC	0.104	0.157	-3.391e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.888	IO
Roof	13.20	G3_250x4	1725	+PX	58(PP)	I[691]	Flexural	NC	-0.104	0.063	2.198e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.382	IO
Roof	13.20	G3_250x4	1725	+PX	58(PP)	J[692]	Flexural	NC	0.104	0.144	-3.062e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.802	IO
Roof	13.20	G3_250x4	1726	+PX	58(PP)	I[692]	Flexural	NC	-0.104	0.069	7.838e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.410	IO
Roof	13.20	G3_250x4	1726	+PX	58(PP)	J[693]	Flexural	NC	0.104	0.138	-2.742e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.718	IO
4F	9.90	G3_250x4	1217	+PX	58(PP)	I[480]	Flexural	NC	0.104	0.166	-5.514e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.444	IO
4F	9.90	G3_250x4	1217	+PX	58(PP)	J[479]	Flexural	NC	-0.104	0.022	1.980e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.756	IO
4F	9.90	G3_250x4	1218	+PX	58(PP)	I[481]	Flexural	NC	0.104	0.164	-5.558e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.456	IO
4F	9.90	G3_250x4	1218	+PX	58(PP)	J[480]	Flexural	NC	-0.104	0.025	1.786e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.682	IO
4F	9.90	G3_250x4	1219	+PX	58(PP)	I[481]	Flexural	NC	-0.104	0.026	1.738e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.664	IO
4F	9.90	G3_250x4	1219	+PX	58(PP)	J[482]	Flexural	NC	0.104	0.163	-4.880e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.278	IO
4F	9.90	G3_250x4	1220	+PX	58(PP)	I[482]	Flexural	NC	-0.104	0.022	1.743e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.666	IO
4F	9.90	G3_250x4	1220	+PX	58(PP)	J[483]	Flexural	NC	0.104	0.161	-6.390e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.674	IO
4F	9.90	G3_250x4	1221	+PX	58(PP)	I[483]	Flexural	NC	-0.104	0.018	2.125e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.812	IO
4F	9.90	G3_250x4	1221	+PX	58(PP)	J[484]	Flexural	NC	0.104	0.166	-5.574e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.460	IO
4F	9.90	G3_250x4	1222	+PX	58(PP)	I[484]	Flexural	NC	-0.104	0.022	1.822e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.696	IO
4F	9.90	G3_250x4	1222	+PX	58(PP)	J[485]	Flexural	NC	0.104	0.162	-5.420e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.420	IO
4F	9.90	G3_250x4	1223	+PX	58(PP)	I[485]	Flexural	NC	-0.104	0.022	1.831e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.699	IO
4F	9.90	G3_250x4	1223	+PX	58(PP)	J[486]	Flexural	NC	0.104	0.162	-5.424e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.421	IO
4F	9.90	G3_250x4	1224	+PX	58(PP)	I[486]	Flexural	NC	-0.104	0.022	1.824e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.697	IO
4F	9.90	G3_250x4	1224	+PX	58(PP)	J[487]	Flexural	NC	0.104	0.162	-5.416e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.419	IO
4F	9.90	G3_250x4	1225	+PX	58(PP)	I[487]	Flexural	NC	-0.104	0.022	1.825e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.697	IO
4F	9.90	G3_250x4	1225	+PX	58(PP)	J[488]	Flexural	NC	0.104	0.162	-5.415e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.419	IO
4F	9.90	G3_250x4	1226	+PX	58(PP)	I[488]	Flexural	NC	-0.104	0.022	1.823e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.696	IO
4F	9.90	G3_250x4	1226	+PX	58(PP)	J[489]	Flexural	NC	0.104	0.162	-5.416e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.419	IO
4F	9.90	G3_250x4	1227	+PX	58(PP)	I[489]	Flexural	NC	-0.104	0.022	1.828e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.698	IO
4F	9.90	G3_250x4	1227	+PX	58(PP)	J[490]	Flexural	NC	0.104	0.162	-5.399e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.414	IO
4F	9.90	G3_250x4	1228	+PX	58(PP)	I[490]	Flexural	NC	-0.104	0.022	1.813e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.692	IO
4F	9.90	G3_250x4	1228	+PX	58(PP)	J[491]	Flexural	NC	0.104	0.162	-5.409e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.417	IO
4F	9.90	G3_250x4	1229	+PX	58(PP)	I[491]	Flexural	NC	-0.104	0.022	1.834e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.700	IO
4F	9.90	G3_250x4	1229	+PX	58(PP)	J[492]	Flexural	NC	0.104	0.162	-5.432e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.423	IO
4F	9.90	G3_250x4	1230	+PX	58(PP)	I[492]	Flexural	NC	-0.104	0.022	1.820e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.695	IO
4F	9.90	G3_250x4	1230	+PX	58(PP)	J[493]	Flexural	NC	0.104	0.162	-5.405e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.416	IO
4F	9.90	G3_250x4	1231	+PX	58(PP)	I[493]	Flexural	NC	-0.104	0.022	1.827e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.698	IO
4F	9.90	G3_250x4	1231	+PX	58(PP)	J[494]	Flexural	NC	0.104	0.162	-5.420e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.420	IO
4F	9.90	G3_250x4	1232	+PX	58(PP)	I[494]	Flexural	NC	-0.104	0.022	1.822e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.696	IO
4F	9.90	G3_250x4	1232	+PX	58(PP)	J[495]	Flexural	NC	0.104	0.162	-5.406e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.416	IO
4F	9.90	G3_250x4	1233	+PX	58(PP)	I[495]	Flexural	NC	-0.104	0.022	1.828e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.698	IO
4F	9.90	G3_250x4	1233	+PX	58(PP)	J[496]	Flexural	NC	0.104	0.162	-5.425e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.421	IO
4F	9.90	G3_250x4	1234	+PX	58(PP)	I[496]	Flexural	NC	-0.104	0.022	1.822e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.696	IO
4F	9.90	G3_250x4	1234	+PX	58(PP)	J[497]	Flexural	NC	0.104	0.162	-5.415e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.418	IO
4F	9.90	G3_250x4	1235	+PX	58(PP)	I[497]	Flexural	NC	-0.104	0.022	1.835e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.701	IO
4F	9.90	G3_250x4	1235	+PX	58(PP)	J[498]	Flexural	NC	0.104	0.162	-5.438e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.424	IO
4F	9.90	G3_250x4	1236	+PX	58(PP)	I[498]	Flexural	NC	-0.104	0.022	1.822e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.696	IO
4F	9.90	G3_250x4	1236	+PX	58(PP)	J[499]	Flexural	NC	0.104	0.162	-5.400e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.415	IO
4F	9.90	G3_250x4	1237	+PX	58(PP)	I[499]	Flexural	NC	-0.104	0.022	1.822e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.696	IO
4F	9.90	G3_250x4	1237	+PX	58(PP)	J[500]	Flexural	NC	0.104	0.162	-5.424e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.421	IO
4F	9.90	G3_250x4	1238	+PX	58(PP)	I[500]	Flexural	NC	-0.104	0.022	1.826e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.698	IO
4F	9.90	G3_250x4	1238	+PX	58(PP)	J[501]	Flexural	NC	0.104	0.162	-5.194e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.360	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1239	+PX	58(PP)	I[501]	Flexural	NC	-0.104	0.023	1.719e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.657	IO
4F	9.90	G3_250x4	1239	+PX	58(PP)	J[502]	Flexural	NC	0.104	0.160	-5.766e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.510	IO
4F	9.90	G1_350x6	1240	+PX	58(PP)	I[479]	Flexural	NC	0.224	0.171	-6.429e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.031	IO
4F	9.90	G1_350x6	1240	+PX	58(PP)	J[532]	Flexural	NC	0.224	0.174	-9.521e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.454	IO
4F	9.90	G5_350x7	1241	+PX	58(PP)	I[480]	Flexural	NC	0.173	0.133	-3.686e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.821	IO
4F	9.90	G5_350x7	1241	+PX	58(PP)	J[533]	Flexural	NC	0.173	0.136	-3.958e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.850	IO
4F	9.90	G5_350x7	1242	+PX	58(PP)	I[481]	Flexural	NC	0.173	0.171	-4.324e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.978	IO
4F	9.90	G5_350x7	1242	+PX	58(PP)	J[534]	Flexural	NC	0.173	0.156	-4.494e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.965	IO
4F	9.90	G1_350x6	1243	+PX	58(PP)	I[482]	Flexural	NC	0.225	0.156	-3.470e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.694	IO
4F	9.90	G1_350x6	1243	+PX	58(PP)	J[511]	Flexural	NC	0.225	0.211	-4.353e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.844	IO
4F	9.90	G1_350x6	1244	+PX	58(PP)	I[483]	Flexural	NC	0.224	0.157	-3.499e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.720	IO
4F	9.90	G1_350x6	1244	+PX	58(PP)	J[512]	Flexural	NC	0.224	0.158	-3.268e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.640	IO
4F	9.90	G1_350x6	1245	+PX	58(PP)	I[501]	Flexural	NC	0.224	0.144	-2.827e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.643	IO
4F	9.90	G1_350x6	1245	+PX	58(PP)	J[530]	Flexural	NC	0.224	0.148	-3.521e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.703	IO
4F	9.90	G1_350x6	1246	+PX	58(PP)	I[502]	Flexural	NC	0.224	0.142	-2.880e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.572	IO
4F	9.90	G1_350x6	1246	+PX	58(PP)	J[531]	Flexural	NC	0.224	0.183	-3.923e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.757	IO
4F	9.90	G1_350x6	1247	+PX	58(PP)	I[484]	Flexural	NC	0.224	0.093	-1.982e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.421	IO
4F	9.90	G1_350x6	1247	+PX	58(PP)	J[513]	Flexural	NC	0.224	0.098	-2.313e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.446	IO
4F	9.90	G1_350x6	1248	+PX	58(PP)	I[485]	Flexural	NC	0.224	0.142	-2.939e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.598	IO
4F	9.90	G1_350x6	1248	+PX	58(PP)	J[514]	Flexural	NC	0.224	0.147	-3.238e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.624	IO
4F	9.90	G1_350x6	1249	+PX	58(PP)	I[486]	Flexural	NC	0.224	0.092	-1.952e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.419	IO
4F	9.90	G1_350x6	1249	+PX	58(PP)	J[515]	Flexural	NC	0.224	0.098	-2.337e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.451	IO
4F	9.90	G1_350x6	1250	+PX	58(PP)	I[487]	Flexural	NC	0.224	0.142	-2.911e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1250	+PX	58(PP)	J[516]	Flexural	NC	0.224	0.147	-3.262e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.629	IO
4F	9.90	G1_350x6	1251	+PX	58(PP)	I[488]	Flexural	NC	0.224	0.092	-1.925e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.418	IO
4F	9.90	G1_350x6	1251	+PX	58(PP)	J[517]	Flexural	NC	0.224	0.099	-2.365e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.456	IO
4F	9.90	G1_350x6	1252	+PX	58(PP)	I[489]	Flexural	NC	0.224	0.141	-2.880e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.595	IO
4F	9.90	G1_350x6	1252	+PX	58(PP)	J[518]	Flexural	NC	0.224	0.148	-3.298e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.636	IO
4F	9.90	G1_350x6	1253	+PX	58(PP)	I[490]	Flexural	NC	0.224	0.092	-1.912e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.420	IO
4F	9.90	G1_350x6	1253	+PX	58(PP)	J[519]	Flexural	NC	0.224	0.099	-2.370e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.457	IO
4F	9.90	G1_350x6	1254	+PX	58(PP)	I[491]	Flexural	NC	0.224	0.142	-2.880e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
4F	9.90	G1_350x6	1254	+PX	58(PP)	J[520]	Flexural	NC	0.224	0.148	-3.290e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.634	IO
4F	9.90	G1_350x6	1255	+PX	58(PP)	I[492]	Flexural	NC	0.224	0.091	-1.887e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.418	IO
4F	9.90	G1_350x6	1255	+PX	58(PP)	J[521]	Flexural	NC	0.224	0.099	-2.405e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.464	IO
4F	9.90	G1_350x6	1256	+PX	58(PP)	I[493]	Flexural	NC	0.224	0.141	-2.833e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1256	+PX	58(PP)	J[522]	Flexural	NC	0.224	0.149	-3.333e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.643	IO
4F	9.90	G1_350x6	1257	+PX	58(PP)	I[494]	Flexural	NC	0.224	0.091	-1.845e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1257	+PX	58(PP)	J[523]	Flexural	NC	0.224	0.100	-2.438e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.470	IO
4F	9.90	G1_350x6	1258	+PX	58(PP)	I[495]	Flexural	NC	0.224	0.140	-2.801e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1258	+PX	58(PP)	J[524]	Flexural	NC	0.224	0.149	-3.364e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.649	IO
4F	9.90	G1_350x6	1259	+PX	58(PP)	I[496]	Flexural	NC	0.224	0.090	-1.819e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1259	+PX	58(PP)	J[525]	Flexural	NC	0.224	0.100	-2.462e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.475	IO
4F	9.90	G1_350x6	1260	+PX	58(PP)	I[497]	Flexural	NC	0.224	0.140	-2.776e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1260	+PX	58(PP)	J[526]	Flexural	NC	0.224	0.149	-3.387e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.653	IO
4F	9.90	G1_350x6	1261	+PX	58(PP)	I[498]	Flexural	NC	0.224	0.090	-1.799e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1261	+PX	58(PP)	J[527]	Flexural	NC	0.224	0.101	-2.478e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.478	IO
4F	9.90	G1_350x6	1262	+PX	58(PP)	I[499]	Flexural	NC	0.224	0.140	-2.756e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.593	IO
4F	9.90	G1_350x6	1262	+PX	58(PP)	J[528]	Flexural	NC	0.224	0.150	-3.405e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.657	IO
4F	9.90	G1_350x6	1263	+PX	58(PP)	I[500]	Flexural	NC	0.224	0.090	-1.769e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
4F	9.90	G1_350x6	1263	+PX	58(PP)	J[529]	Flexural	NC	0.224	0.101	-2.500e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.482	IO
4F	9.90	G4A_250	1264	+PX	58(PP)	I[503]	Flexural	NC	-0.104	0.017	1.553e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.570	IO
4F	9.90	G4A_250	1264	+PX	58(PP)	J[504]	Flexural	NC	0.104	0.140	-3.829e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.964	IO
4F	9.90	G4A_250	1265	+PX	58(PP)	I[504]	Flexural	NC	0.104	0.057	-4.859e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.506	IO
4F	9.90	G4A_250	1265	+PX	58(PP)	J[505]	Flexural	NC	0.104	0.100	-2.350e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.592	IO
4F	9.90	G4A_250	1266	+PX	58(PP)	I[505]	Flexural	NC	-0.104	0.034	7.496e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.275	IO
4F	9.90	G4A_250	1266	+PX	58(PP)	J[506]	Flexural	NC	0.104	0.134	-3.638e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.916	IO
4F	9.90	G7_300x4	1268	+PX	58(PP)	I[507]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1268	+PX	58(PP)	J[508]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1269	+PX	58(PP)	I[509]	Flexural	NC	-0.087	0.019	9.964e-04	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.435	IO
4F	9.90	G7_300x4	1269	+PX	58(PP)	J[510]	Flexural	NC	0.087	0.108	-2.892e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.861	IO
4F	9.90	G4_250x4	1277	+PX	58(PP)	I[511]	Flexural	NC	-0.104	0.019	2.723e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.040	IO
4F	9.90	G4_250x4	1277	+PX	58(PP)	J[512]	Flexural	NC	0.104	0.141	-5.447e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.427	IO
4F	9.90	G4_250x4	1278	+PX	58(PP)	I[512]	Flexural	NC	-0.104	0.021	1.905e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.728	IO
4F	9.90	G4_250x4	1278	+PX	58(PP)	J[513]	Flexural	NC	0.104	0.163	-5.833e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.528	IO
4F	9.90	G4_250x4	1279	+PX	58(PP)	I[513]	Flexural	NC	-0.104	0.022	1.776e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.678	IO
4F	9.90	G4_250x4	1279	+PX	58(PP)	J[514]	Flexural	NC	0.104	0.161	-5.596e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.466	IO
4F	9.90	G4_250x4	1280	+PX	58(PP)	I[514]	Flexural	NC	-0.104	0.021	1.893e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.723	IO
4F	9.90	G4_250x4	1280	+PX	58(PP)	J[515]	Flexural	NC	0.104	0.163	-5.831e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.528	IO
4F	9.90	G4_250x4	1281	+PX	58(PP)	I[515]	Flexural	NC	-0.104	0.023	1.764e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.674	IO
4F	9.90	G4_250x4	1281	+PX	58(PP)	J[516]	Flexural	NC	0.104	0.161	-5.511e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.444	IO
4F	9.90	G4_250x4	1282	+PX	58(PP)	I[516]	Flexural	NC	-0.104	0.021	1.851e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.707	IO
4F	9.90	G4_250x4	1282	+PX	58(PP)	J[517]	Flexural	NC	0.104	0.162	-5.784e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.515	IO
4F	9.90	G4_250x4	1283	+PX	58(PP)	I[517]	Flexural	NC	-0.104	0.023	1.765e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.674	IO
4F	9.90	G4_250x4	1283	+PX	58(PP)	J[518]	Flexural	NC	0.104	0.161	-5.524e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.447	IO
4F	9.90	G4_250x4	1284	+PX	58(PP)	I[518]	Flexural	NC	-0.104	0.022	1.842e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.703	IO
4F	9.90	G4_250x4	1284	+PX	58(PP)	J[519]	Flexural	NC	0.104	0.162	-5.589e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.464	IO
4F	9.90	G4_250x4	1285	+PX	58(PP)	I[519]	Flexural	NC	-0.104	0.024	1.673e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.639	IO
4F	9.90	G4_250x4	1285	+PX	58(PP)	J[520]	Flexural	NC	0.104	0.160	-5.472e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.433	IO
4F	9.90	G4_250x4	1286	+PX	58(PP)	I[520]	Flexural	NC	-0.104	0.021	1.896e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.724	IO
4F	9.90	G4_250x4	1286	+PX	58(PP)	J[521]	Flexural	NC	0.104	0.163	-5.858e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.535	IO
4F	9.90	G4_250x4	1287	+PX	58(PP)	I[521]	Flexural	NC	-0.104	0.022	1.784e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.681	IO
4F	9.90	G4_250x4	1287	+PX	58(PP)	J[522]	Flexural	NC	0.104	0.161	-5.564e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.458	IO
4F	9.90	G4_250x4	1288	+PX	58(PP)	I[522]	Flexural	NC	-0.104	0.021	1.856e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.709	IO
4F	9.90	G4_250x4	1288	+PX	58(PP)	J[523]	Flexural	NC	0.104	0.162	-5.797e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.518	IO
4F	9.90	G4_250x4	1289	+PX	58(PP)	I[523]	Flexural	NC	-0.104	0.023	1.768e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.675	IO
4F	9.90	G4_250x4	1289	+PX	58(PP)	J[524]	Flexural	NC	0.104	0.161	-5.516e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.445	IO
4F	9.90	G4_250x4	1290	+PX	58(PP)	I[524]	Flexural	NC	-0.104	0.021	1.849e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.706	IO
4F	9.90	G4_250x4	1290	+PX	58(PP)	J[525]	Flexural	NC	0.104	0.162	-5.782e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.515	IO
4F	9.90	G4_250x4	1291	+PX	58(PP)	I[525]	Flexural	NC	-0.104	0.023	1.767e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.675	IO
4F	9.90	G4_250x4	1291	+PX	58(PP)	J[526]	Flexural	NC	0.104	0.161	-5.588e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.464	IO
4F	9.90	G4_250x4	1292	+PX	58(PP)	I[526]	Flexural	NC	-0.104	0.021	1.890e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.722	IO
4F	9.90	G4_250x4	1292	+PX	58(PP)	J[527]	Flexural	NC	0.104	0.163	-5.825e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.526	IO
4F	9.90	G4_250x4	1293	+PX	58(PP)	I[527]	Flexural	NC	-0.104	0.023	1.762e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.673	IO
4F	9.90	G4_250x4	1293	+PX	58(PP)	J[528]	Flexural	NC	0.104	0.161	-5.412e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.418	IO
4F	9.90	G4_250x4	1294	+PX	58(PP)	I[528]	Flexural	NC	-0.104	0.022	1.808e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.691	IO
4F	9.90	G4_250x4	1294	+PX	58(PP)	J[529]	Flexural	NC	0.104	0.162	-5.786e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.516	IO
4F	9.90	G4_250x4	1295	+PX	58(PP)	I[529]	Flexural	NC	-0.104	0.022	1.783e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.681	IO
4F	9.90	G4_250x4	1295	+PX	58(PP)	J[530]	Flexural	NC	0.104	0.161	-5.197e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.361	IO
4F	9.90	G4_250x4	1296	+PX	58(PP)	I[530]	Flexural	NC	-0.104	0.013	2.179e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.832	IO
4F	9.90	G4_250x4	1296	+PX	58(PP)	J[531]	Flexural	NC	0.104	0.135	-4.435e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.162	IO
4F	9.90	G2_350x4	1297	+PX	58(PP)	I[511]	Flexural	NC	-0.149	0.027	3.177e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.334	IO
4F	9.90	G2_350x4	1297	+PX	58(PP)	J[535]	Flexural	NC	0.000	0.078	-8.048e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.847	IO
4F	9.90	G2_350x4	1298	+PX	58(PP)	I[512]	Flexural	NC	-0.149	0.018	1.787e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.188	IO
4F	9.90	G2_350x4	1298	+PX	58(PP)	J[536]	Flexural	NC	0.000	0.055	-5.453e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.574	IO
4F	9.90	G2_350x4	1299	+PX	58(PP)	I[513]	Flexural	NC	-0.149	0.004	5.192e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.052	IO
4F	9.90	G2_350x4	1299	+PX	58(PP)	J[537]	Flexural	NC	0.000	0.036	-3.140e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.314	IO
4F	9.90	G2_350x4	1300	+PX	58(PP)	I[514]	Flexural	NC	-0.149	0.003	1.119e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.083	IO
4F	9.90	G2_350x4	1300	+PX	58(PP)	J[538]	Flexural	NC	0.000	0.037	-3.673e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.367	IO
4F	9.90	G2_350x4	1301	+PX	58(PP)	I[515]	Flexural	NC	-0.149	0.000	9.399e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.094	IO
4F	9.90	G2_350x4	1301	+PX	58(PP)	J[539]	Flexural	NC	0.000	0.040	-3.527e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.353	IO
4F	9.90	G2_350x4	1302	+PX	58(PP)	I[516]	Flexural	NC	-0.149	0.000	4.543e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.084	IO
4F	9.90	G2_350x4	1302	+PX	58(PP)	J[540]	Flexural	NC	0.000	0.040	-3.970e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.397	IO
4F	9.90	G2_350x4	1303	+PX	58(PP)	I[517]	Flexural	NC	-0.149	0.001	8.713e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.087	IO
4F	9.90	G2_350x4	1303	+PX	58(PP)	J[541]	Flexural	NC	0.000	0.039	-3.478e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.348	IO
4F	9.90	G2_350x4	1304	+PX	58(PP)	I[518]	Flexural	NC	-0.149	0.002	3.040e-06	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.171	IO
4F	9.90	G2_350x4	1304	+PX	58(PP)	J[542]	Flexural	NC	0.000	0.038	-3.989e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.399	IO
4F	9.90	G2_350x4	1305	+PX	58(PP)	I[519]	Flexural	NC	-0.149	0.003	7.171e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.116	IO
4F	9.90	G2_350x4	1305	+PX	58(PP)	J[543]	Flexural	NC	0.000	0.043	-4.371e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.437	IO
4F	9.90	G2_350x4	1306	+PX	58(PP)	I[520]	Flexural	NC	-0.149	0.005	5.365e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.152	IO
4F	9.90	G2_350x4	1306	+PX	58(PP)	J[544]	Flexural	NC	0.000	0.045	-5.008e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.501	IO
4F	9.90	G2_350x4	1307	+PX	58(PP)	I[521]	Flexural	NC	-0.149	0.004	1.163e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.116	IO
4F	9.90	G2_350x4	1307	+PX	58(PP)	J[545]	Flexural	NC	0.000	0.044	-4.143e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.414	IO
4F	9.90	G2_350x4	1308	+PX	58(PP)	I[522]	Flexural	NC	-0.149	0.007	1.286e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.129	IO
4F	9.90	G2_350x4	1308	+PX	58(PP)	J[546]	Flexural	NC	0.000	0.047	-4.778e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.478	IO
4F	9.90	G2_350x4	1309	+PX	58(PP)	I[523]	Flexural	NC	-0.149	0.006	1.571e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.157	IO
4F	9.90	G2_350x4	1309	+PX	58(PP)	J[547]	Flexural	NC	0.000	0.045	-4.153e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.415	IO
4F	9.90	G2_350x4	1310	+PX	58(PP)	I[524]	Flexural	NC	-0.149	0.007	1.222e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.122	IO
4F	9.90	G2_350x4	1310	+PX	58(PP)	J[548]	Flexural	NC	0.000	0.047	-4.762e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.476	IO
4F	9.90	G2_350x4	1311	+PX	58(PP)	I[525]	Flexural	NC	-0.149	0.007	1.645e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.165	IO
4F	9.90	G2_350x4	1311	+PX	58(PP)	J[549]	Flexural	NC	0.000	0.046	-4.310e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.431	IO
4F	9.90	G2_350x4	1312	+PX	58(PP)	I[526]	Flexural	NC	-0.149	0.007	1.221e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.122	IO
4F	9.90	G2_350x4	1312	+PX	58(PP)	J[550]	Flexural	NC	0.000	0.047	-4.874e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.488	IO
4F	9.90	G2_350x4	1313	+PX	58(PP)	I[527]	Flexural	NC	-0.149	0.011	2.137e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.214	IO
4F	9.90	G2_350x4	1313	+PX	58(PP)	J[551]	Flexural	NC	0.000	0.051	-4.794e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.480	IO
4F	9.90	G2_350x4	1314	+PX	58(PP)	I[528]	Flexural	NC	-0.149	0.010	1.684e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.168	IO
4F	9.90	G2_350x4	1314	+PX	58(PP)	J[552]	Flexural	NC	0.000	0.049	-4.911e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.491	IO
4F	9.90	G2_350x4	1315	+PX	58(PP)	I[529]	Flexural	NC	-0.149	0.017	2.750e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.275	IO
4F	9.90	G2_350x4	1315	+PX	58(PP)	J[553]	Flexural	NC	0.000	0.056	-5.450e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.545	IO
4F	9.90	G2_350x4	1316	+PX	58(PP)	I[530]	Flexural	NC	-0.149	0.011	1.628e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.163	IO
4F	9.90	G2_350x4	1316	+PX	58(PP)	J[554]	Flexural	NC	0.000	0.050	-5.223e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.523	IO
4F	9.90	G2_350x4	1317	+PX	58(PP)	I[531]	Flexural	NC	-0.149	0.003	2.398e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.240	IO
4F	9.90	G2_350x4	1317	+PX	58(PP)	J[555]	Flexural	NC	0.000	0.087	-7.653e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.766	IO
4F	9.90	G3_250x4	1318	+PX	58(PP)	I[533]	Flexural	NC	0.104	0.176	-5.570e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	1.507	IO
4F	9.90	G3_250x4	1318	+PX	58(PP)	J[532]	Flexural	NC	-0.104	0.026	2.082e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.821	IO
4F	9.90	G3_250x4	1319	+PX	58(PP)	I[534]	Flexural	NC	0.104	0.174	-5.856e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.534	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1319	+PX	58(PP)	J[533]	Flexural	NC	-0.104	0.040	1.568e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.599	IO
4F	9.90	G3_250x4	1320	+PX	58(PP)	I[534]	Flexural	NC	-0.104	0.045	1.596e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.609	IO
4F	9.90	G3_250x4	1320	+PX	58(PP)	J[535]	Flexural	NC	0.104	0.180	-6.864e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.798	IO
4F	9.90	G3_250x4	1321	+PX	58(PP)	I[535]	Flexural	NC	-0.104	0.026	2.050e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.783	IO
4F	9.90	G3_250x4	1321	+PX	58(PP)	J[536]	Flexural	NC	0.104	0.173	-6.462e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.693	IO
4F	9.90	G3_250x4	1322	+PX	58(PP)	I[536]	Flexural	NC	-0.104	0.027	1.987e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.759	IO
4F	9.90	G3_250x4	1322	+PX	58(PP)	J[537]	Flexural	NC	0.104	0.172	-5.672e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.486	IO
4F	9.90	G3_250x4	1323	+PX	58(PP)	I[537]	Flexural	NC	-0.104	0.031	1.710e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.653	IO
4F	9.90	G3_250x4	1323	+PX	58(PP)	J[538]	Flexural	NC	0.104	0.168	-5.813e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.523	IO
4F	9.90	G3_250x4	1324	+PX	58(PP)	I[538]	Flexural	NC	-0.104	0.028	1.916e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.732	IO
4F	9.90	G3_250x4	1324	+PX	58(PP)	J[539]	Flexural	NC	0.104	0.171	-5.662e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.483	IO
4F	9.90	G3_250x4	1325	+PX	58(PP)	I[539]	Flexural	NC	-0.104	0.031	1.668e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.637	IO
4F	9.90	G3_250x4	1325	+PX	58(PP)	J[540]	Flexural	NC	0.104	0.168	-5.399e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.414	IO
4F	9.90	G3_250x4	1326	+PX	58(PP)	I[540]	Flexural	NC	-0.104	0.031	1.706e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.651	IO
4F	9.90	G3_250x4	1326	+PX	58(PP)	J[541]	Flexural	NC	0.104	0.168	-5.443e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.426	IO
4F	9.90	G3_250x4	1327	+PX	58(PP)	I[541]	Flexural	NC	-0.104	0.032	1.657e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.633	IO
4F	9.90	G3_250x4	1327	+PX	58(PP)	J[542]	Flexural	NC	0.104	0.167	-5.279e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.383	IO
4F	9.90	G3A_250	1328	+PX	58(PP)	I[542]	Flexural	NC	-0.063	0.029	2.977e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	2.552	IO
4F	9.90	G3A_250	1328	+PX	58(PP)	J[543]	Flexural	NC	0.063	0.136	-2.995e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	1.740	IO
4F	9.90	G3A_250	1329	+PX	58(PP)	I[543]	Flexural	NC	-0.063	0.029	2.034e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	1.743	IO
4F	9.90	G3A_250	1329	+PX	58(PP)	J[544]	Flexural	NC	0.063	0.136	-3.950e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	2.296	IO
4F	9.90	G3_250x4	1330	+PX	58(PP)	I[544]	Flexural	NC	-0.104	0.001	2.063e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.788	IO
4F	9.90	G3_250x4	1330	+PX	58(PP)	J[545]	Flexural	NC	0.104	0.146	-5.270e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.380	IO
4F	9.90	G3_250x4	1331	+PX	58(PP)	I[545]	Flexural	NC	-0.104	0.026	1.857e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.709	IO
4F	9.90	G3_250x4	1331	+PX	58(PP)	J[546]	Flexural	NC	0.104	0.167	-5.566e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.458	IO
4F	9.90	G3_250x4	1332	+PX	58(PP)	I[546]	Flexural	NC	-0.104	0.027	1.760e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.672	IO
4F	9.90	G3_250x4	1332	+PX	58(PP)	J[547]	Flexural	NC	0.104	0.166	-5.359e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.404	IO
4F	9.90	G3_250x4	1333	+PX	58(PP)	I[547]	Flexural	NC	-0.104	0.028	1.740e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.664	IO
4F	9.90	G3_250x4	1333	+PX	58(PP)	J[548]	Flexural	NC	0.104	0.165	-5.361e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.404	IO
4F	9.90	G3_250x4	1334	+PX	58(PP)	I[548]	Flexural	NC	-0.104	0.031	1.703e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.650	IO
4F	9.90	G3_250x4	1334	+PX	58(PP)	J[549]	Flexural	NC	0.104	0.168	-5.439e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.425	IO
4F	9.90	G3_250x4	1335	+PX	58(PP)	I[549]	Flexural	NC	-0.104	0.031	1.694e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.647	IO
4F	9.90	G3_250x4	1335	+PX	58(PP)	J[550]	Flexural	NC	0.104	0.168	-5.797e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.518	IO
4F	9.90	G3_250x4	1336	+PX	58(PP)	I[550]	Flexural	NC	-0.104	0.028	1.916e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.732	IO
4F	9.90	G3_250x4	1336	+PX	58(PP)	J[551]	Flexural	NC	0.104	0.171	-5.673e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.486	IO
4F	9.90	G3_250x4	1337	+PX	58(PP)	I[551]	Flexural	NC	-0.104	0.032	1.665e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.636	IO
4F	9.90	G3_250x4	1337	+PX	58(PP)	J[552]	Flexural	NC	0.104	0.167	-4.500e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.179	IO
4F	9.90	G3_250x4	1338	+PX	58(PP)	I[552]	Flexural	NC	-0.104	0.039	2.432e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.929	IO
4F	9.90	G3_250x4	1338	+PX	58(PP)	J[553]	Flexural	NC	0.104	0.115	-3.898e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.021	IO
4F	9.90	G3_250x4	1339	+PX	58(PP)	I[553]	Flexural	NC	-0.104	0.031	1.700e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.649	IO
4F	9.90	G3_250x4	1339	+PX	58(PP)	J[554]	Flexural	NC	0.104	0.168	-5.331e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.396	IO
4F	9.90	G3_250x4	1340	+PX	58(PP)	I[554]	Flexural	NC	-0.104	0.032	1.638e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.626	IO
4F	9.90	G3_250x4	1340	+PX	58(PP)	J[555]	Flexural	NC	0.104	0.167	-5.813e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.523	IO
4F	9.90	G6_250x5	1341	+PX	58(PP)	I[542]	Flexural	NC	0.092	0.089	-7.724e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.314	IO
4F	9.90	G6_250x5	1341	+PX	58(PP)	J[556]	Flexural	NC	0.092	0.107	-1.335e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.426	IO
4F	9.90	G6_250x5	1342	+PX	58(PP)	I[543]	Flexural	NC	0.092	0.135	-1.412e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.489	IO
4F	9.90	G6_250x5	1342	+PX	58(PP)	J[557]	Flexural	NC	0.092	0.140	-1.565e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.499	IO
4F	9.90	G6_250x5	1343	+PX	58(PP)	I[544]	Flexural	NC	0.092	0.129	-1.348e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.462	IO
4F	9.90	G6_250x5	1343	+PX	58(PP)	J[558]	Flexural	NC	0.092	0.133	-1.483e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.473	IO
4F	9.90	G6_250x5	1344	+PX	58(PP)	I[545]	Flexural	NC	0.092	0.087	-8.456e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.298	IO
4F	9.90	G6_250x5	1344	+PX	58(PP)	J[559]	Flexural	NC	0.092	0.096	-1.141e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.364	IO
4F	9.90	G3_250x4	1345	+PX	58(PP)	I[556]	Flexural	NC	-0.104	0.022	2.002e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.764	IO
4F	9.90	G3_250x4	1345	+PX	58(PP)	J[557]	Flexural	NC	0.104	0.167	-5.747e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.505	IO
4F	9.90	G3_250x4	1346	+PX	58(PP)	I[557]	Flexural	NC	-0.104	0.025	1.793e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.685	IO
4F	9.90	G3_250x4	1346	+PX	58(PP)	J[558]	Flexural	NC	0.104	0.164	-5.463e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.431	IO
4F	9.90	G3_250x4	1347	+PX	58(PP)	I[558]	Flexural	NC	-0.104	0.016	1.912e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.730	IO
4F	9.90	G3_250x4	1347	+PX	58(PP)	J[559]	Flexural	NC	0.104	0.159	-6.115e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.602	IO
3F	6.60	G3_250x4	832	+PX	58(PP)	I[343]	Flexural	NC	0.104	0.174	-9.531e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.497	LS
3F	6.60	G3_250x4	832	+PX	58(PP)	J[342]	Flexural	NC	-0.104	0.011	5.378e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.054	IO
3F	6.60	G3_250x4	833	+PX	58(PP)	I[344]	Flexural	NC	0.104	0.174	-9.701e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.541	LS
3F	6.60	G3_250x4	833	+PX	58(PP)	J[343]	Flexural	NC	-0.104	0.012	4.562e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.742	IO
3F	6.60	G3_250x4	834	+PX	58(PP)	I[344]	Flexural	NC	-0.104	0.012	4.464e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.705	IO
3F	6.60	G3_250x4	834	+PX	58(PP)	J[345]	Flexural	NC	0.104	0.174	-9.608e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.517	LS
3F	6.60	G3_250x4	835	+PX	58(PP)	I[345]	Flexural	NC	-0.104	0.010	4.896e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.870	IO
3F	6.60	G3_250x4	835	+PX	58(PP)	J[346]	Flexural	NC	0.104	0.173	-1.042e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.730	LS
3F	6.60	G3_250x4	836	+PX	58(PP)	I[346]	Flexural	NC	-0.104	0.011	4.966e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.897	IO
3F	6.60	G3_250x4	836	+PX	58(PP)	J[347]	Flexural	NC	0.104	0.173	-9.761e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.557	LS
3F	6.60	G3_250x4	837	+PX	58(PP)	I[347]	Flexural	NC	-0.104	0.011	4.818e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.840	IO
3F	6.60	G3_250x4	837	+PX	58(PP)	J[348]	Flexural	NC	0.104	0.173	-9.860e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.583	LS
3F	6.60	G3_250x4	838	+PX	58(PP)	I[348]	Flexural	NC	-0.104	0.011	4.825e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.843	IO
3F	6.60	G3_250x4	838	+PX	58(PP)	J[349]	Flexural	NC	0.104	0.173	-9.877e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.587	LS
3F	6.60	G3_250x4	839	+PX	58(PP)	I[349]	Flexural	NC	-0.104	0.011	4.824e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.842	IO
3F	6.60	G3_250x4	839	+PX	58(PP)	J[350]	Flexural	NC	0.104	0.173	-9.868e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.585	LS
3F	6.60	G3_250x4	840	+PX	58(PP)	I[350]	Flexural	NC	-0.104	0.011	4.828e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.844	IO
3F	6.60	G3_250x4	840	+PX	58(PP)	J[351]	Flexural	NC	0.104	0.173	-9.875e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.587	LS
3F	6.60	G3_250x4	841	+PX	58(PP)	I[351]	Flexural	NC	-0.104	0.011	4.822e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.841	IO
3F	6.60	G3_250x4	841	+PX	58(PP)	J[352]	Flexural	NC	0.104	0.173	-9.867e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.585	LS
3F	6.60	G3_250x4	842	+PX	58(PP)	I[352]	Flexural	NC	-0.104	0.011	4.831e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.845	IO
3F	6.60	G3_250x4	842	+PX	58(PP)	J[353]	Flexural	NC	0.104	0.173	-9.886e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.590	LS
3F	6.60	G3_250x4	843	+PX	58(PP)	I[353]	Flexural	NC	-0.104	0.011	4.832e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.845	IO
3F	6.60	G3_250x4	843	+PX	58(PP)	J[354]	Flexural	NC	0.104	0.173	-9.897e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.592	LS
3F	6.60	G3_250x4	844	+PX	58(PP)	I[354]	Flexural	NC	-0.104	0.011	4.867e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.859	IO
3F	6.60	G3_250x4	844	+PX	58(PP)	J[355]	Flexural	NC	0.104	0.173	-9.884e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.589	LS
3F	6.60	G3_250x4	845	+PX	58(PP)	I[355]	Flexural	NC	-0.104	0.011	4.815e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.839	IO
3F	6.60	G3_250x4	845	+PX	58(PP)	J[356]	Flexural	NC	0.104	0.173	-9.858e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.582	LS
3F	6.60	G3_250x4	846	+PX	58(PP)	I[356]	Flexural	NC	-0.104	0.011	4.827e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.843	IO
3F	6.60	G3_250x4	846	+PX	58(PP)	J[357]	Flexural	NC	0.104	0.173	-9.874e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.586	LS
3F	6.60	G3_250x4	847	+PX	58(PP)	I[357]	Flexural	NC	-0.104	0.011	4.815e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.839	IO
3F	6.60	G3_250x4	847	+PX	58(PP)	J[358]	Flexural	NC	0.104	0.173	-9.862e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.583	LS
3F	6.60	G3_250x4	848	+PX	58(PP)	I[358]	Flexural	NC	-0.104	0.011	4.835e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.847	IO
3F	6.60	G3_250x4	848	+PX	58(PP)	J[359]	Flexural	NC	0.104	0.173	-9.881e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.588	LS
3F	6.60	G3_250x4	849	+PX	58(PP)	I[359]	Flexural	NC	-0.104	0.011	4.817e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.840	IO
3F	6.60	G3_250x4	849	+PX	58(PP)	J[360]	Flexural	NC	0.104	0.173	-9.856e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.582	LS
3F	6.60	G3_250x4	850	+PX	58(PP)	I[360]	Flexural	NC	-0.104	0.011	4.835e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.846	IO
3F	6.60	G3_250x4	850	+PX	58(PP)	J[361]	Flexural	NC	0.104	0.173	-9.886e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.590	LS
3F	6.60	G3_250x4	851	+PX	58(PP)	I[361]	Flexural	NC	-0.104	0.011	4.817e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.840	IO
3F	6.60	G3_250x4	851	+PX	58(PP)	J[362]	Flexural	NC	0.104	0.173	-9.855e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.582	LS
3F	6.60	G3_250x4	852	+PX	58(PP)	I[362]	Flexural	NC	-0.104	0.011	4.822e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.842	IO
3F	6.60	G3_250x4	852	+PX	58(PP)	J[363]	Flexural	NC	0.104	0.173	-9.870e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.585	LS
3F	6.60	G3_250x4	853	+PX	58(PP)	I[363]	Flexural	NC	-0.104	0.011	4.815e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.839	IO
3F	6.60	G3_250x4	853	+PX	58(PP)	J[364]	Flexural	NC	0.104	0.173	-9.788e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.564	LS
3F	6.60	G3_250x4	854	+PX	58(PP)	I[364]	Flexural	NC	-0.104	0.010	4.762e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.819	IO
3F	6.60	G3_250x4	854	+PX	58(PP)	J[365]	Flexural	NC	0.104	0.173	-1.040e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.723	LS
3F	6.60	G1_350x6	855	+PX	58(PP)	I[342]	Flexural	NC	0.224	0.163	-5.900e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.034	IO
3F	6.60	G1_350x6	855	+PX	58(PP)	J[395]	Flexural	NC	0.224	0.169	-9.510e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.489	IO
3F	6.60	G5_350x7	856	+PX	58(PP)	I[343]	Flexural	NC	0.173	0.172	-4.326e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.974	IO
3F	6.60	G5_350x7	856	+PX	58(PP)	J[396]	Flexural	NC	0.173	0.177	-5.002e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.074	IO
3F	6.60	G5_350x7	857	+PX	58(PP)	I[344]	Flexural	NC	0.173	0.118	-3.035e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.734	IO
3F	6.60	G5_350x7	857	+PX	58(PP)	J[397]	Flexural	NC	0.173	0.125	-3.629e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.779	IO
3F	6.60	G1_350x6	858	+PX	58(PP)	I[345]	Flexural	NC	0.225	0.149	-3.175e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.664	IO
3F	6.60	G1_350x6	858	+PX	58(PP)	J[374]	Flexural	NC	0.225	0.205	-4.314e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.836	IO
3F	6.60	G1_350x6	859	+PX	58(PP)	I[346]	Flexural	NC	0.224	0.154	-3.287e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.705	IO
3F	6.60	G1_350x6	859	+PX	58(PP)	J[375]	Flexural	NC	0.224	0.161	-3.423e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.671	IO
3F	6.60	G1_350x6	860	+PX	58(PP)	I[364]	Flexural	NC	0.224	0.139	-2.590e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.637	IO
3F	6.60	G1_350x6	860	+PX	58(PP)	J[393]	Flexural	NC	0.224	0.140	-3.417e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.697	IO
3F	6.60	G1_350x6	861	+PX	58(PP)	I[365]	Flexural	NC	0.224	0.121	-2.222e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.476	IO
3F	6.60	G1_350x6	861	+PX	58(PP)	J[394]	Flexural	NC	0.224	0.174	-3.603e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.695	IO
3F	6.60	G1_350x6	862	+PX	58(PP)	I[347]	Flexural	NC	0.224	0.090	-1.762e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.403	IO
3F	6.60	G1_350x6	862	+PX	58(PP)	J[376]	Flexural	NC	0.224	0.100	-2.429e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.468	IO
3F	6.60	G1_350x6	863	+PX	58(PP)	I[348]	Flexural	NC	0.224	0.140	-2.753e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.589	IO
3F	6.60	G1_350x6	863	+PX	58(PP)	J[377]	Flexural	NC	0.224	0.149	-3.375e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.651	IO
3F	6.60	G1_350x6	864	+PX	58(PP)	I[349]	Flexural	NC	0.224	0.090	-1.735e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.402	IO
3F	6.60	G1_350x6	864	+PX	58(PP)	J[378]	Flexural	NC	0.224	0.101	-2.448e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.472	IO
3F	6.60	G1_350x6	865	+PX	58(PP)	I[350]	Flexural	NC	0.224	0.140	-2.734e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.589	IO
3F	6.60	G1_350x6	865	+PX	58(PP)	J[379]	Flexural	NC	0.224	0.150	-3.393e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.654	IO
3F	6.60	G1_350x6	866	+PX	58(PP)	I[351]	Flexural	NC	0.224	0.089	-1.710e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
3F	6.60	G1_350x6	866	+PX	58(PP)	J[380]	Flexural	NC	0.224	0.101	-2.473e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.477	IO
3F	6.60	G1_350x6	867	+PX	58(PP)	I[352]	Flexural	NC	0.224	0.139	-2.705e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.587	IO
3F	6.60	G1_350x6	867	+PX	58(PP)	J[381]	Flexural	NC	0.224	0.150	-3.418e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.659	IO
3F	6.60	G1_350x6	868	+PX	58(PP)	I[353]	Flexural	NC	0.224	0.089	-1.693e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.402	IO
3F	6.60	G1_350x6	868	+PX	58(PP)	J[382]	Flexural	NC	0.224	0.101	-2.492e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.481	IO
3F	6.60	G1_350x6	869	+PX	58(PP)	I[354]	Flexural	NC	0.224	0.139	-2.697e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.590	IO
3F	6.60	G1_350x6	869	+PX	58(PP)	J[383]	Flexural	NC	0.224	0.150	-3.422e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.660	IO
3F	6.60	G1_350x6	870	+PX	58(PP)	I[355]	Flexural	NC	0.224	0.089	-1.674e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
3F	6.60	G1_350x6	870	+PX	58(PP)	J[384]	Flexural	NC	0.224	0.102	-2.496e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.481	IO
3F	6.60	G1_350x6	871	+PX	58(PP)	I[356]	Flexural	NC	0.224	0.139	-2.661e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	871	+PX	58(PP)	J[385]	Flexural	NC	0.224	0.151	-3.451e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.666	IO
3F	6.60	G1_350x6	872	+PX	58(PP)	I[357]	Flexural	NC	0.224	0.088	-1.640e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
3F	6.60	G1_350x6	872	+PX	58(PP)	J[386]	Flexural	NC	0.224	0.102	-2.534e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.489	IO
3F	6.60	G1_350x6	873	+PX	58(PP)	I[358]	Flexural	NC	0.224	0.138	-2.635e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	873	+PX	58(PP)	J[387]	Flexural	NC	0.224	0.151	-3.483e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.672	IO
3F	6.60	G1_350x6	874	+PX	58(PP)	I[359]	Flexural	NC	0.224	0.088	-1.614e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
3F	6.60	G1_350x6	874	+PX	58(PP)	J[388]	Flexural	NC	0.224	0.103	-2.562e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.494	IO
3F	6.60	G1_350x6	875	+PX	58(PP)	I[360]	Flexural	NC	0.224	0.138	-2.609e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	875	+PX	58(PP)	J[389]	Flexural	NC	0.224	0.152	-3.512e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.677	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350x6	876	+PX	58(PP)	I[361]	Flexural	NC	0.224	0.088	-1.592e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.400	IO
3F	6.60	G1_350x6	876	+PX	58(PP)	J[390]	Flexural	NC	0.224	0.103	-2.575e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.497	IO
3F	6.60	G1_350x6	877	+PX	58(PP)	I[362]	Flexural	NC	0.224	0.137	-2.586e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.587	IO
3F	6.60	G1_350x6	877	+PX	58(PP)	J[391]	Flexural	NC	0.224	0.152	-3.528e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.680	IO
3F	6.60	G1_350x6	878	+PX	58(PP)	I[363]	Flexural	NC	0.224	0.087	-1.567e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.400	IO
3F	6.60	G1_350x6	878	+PX	58(PP)	J[392]	Flexural	NC	0.224	0.103	-2.601e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.502	IO
3F	6.60	G4A_250	879	+PX	58(PP)	I[366]	Flexural	NC	-0.104	0.001	2.699e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.991	IO
3F	6.60	G4A_250	879	+PX	58(PP)	J[367]	Flexural	NC	0.104	0.152	-5.311e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.337	IO
3F	6.60	G4A_250	880	+PX	58(PP)	I[367]	Flexural	NC	-0.104	0.008	1.896e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.696	IO
3F	6.60	G4A_250	880	+PX	58(PP)	J[368]	Flexural	NC	0.104	0.142	-5.744e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.446	IO
3F	6.60	G4A_250	881	+PX	58(PP)	I[368]	Flexural	NC	-0.104	0.010	1.683e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.618	IO
3F	6.60	G4A_250	881	+PX	58(PP)	J[369]	Flexural	NC	0.104	0.140	-6.699e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.686	IO
3F	6.60	G7_300x4	883	+PX	58(PP)	I[370]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	883	+PX	58(PP)	J[371]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	884	+PX	58(PP)	I[372]	Flexural	NC	-0.087	0.002	3.057e-03	57.667	25165.232	2.292e-03	3.182	9.728	14.092	1.334	IO
3F	6.60	G7_300x4	884	+PX	58(PP)	J[373]	Flexural	NC	0.087	0.128	-7.043e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	2.098	IO
3F	6.60	G4_250x4	892	+PX	58(PP)	I[374]	Flexural	NC	-0.104	0.021	6.694e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.557	IO
3F	6.60	G4_250x4	892	+PX	58(PP)	J[375]	Flexural	NC	0.104	0.142	-9.124e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.390	LS
3F	6.60	G4_250x4	893	+PX	58(PP)	I[375]	Flexural	NC	-0.104	0.010	4.927e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.882	IO
3F	6.60	G4_250x4	893	+PX	58(PP)	J[376]	Flexural	NC	0.104	0.173	-1.008e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.641	LS
3F	6.60	G4_250x4	894	+PX	58(PP)	I[376]	Flexural	NC	-0.104	0.011	4.612e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.761	IO
3F	6.60	G4_250x4	894	+PX	58(PP)	J[377]	Flexural	NC	0.104	0.173	-9.950e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.606	LS
3F	6.60	G4_250x4	895	+PX	58(PP)	I[377]	Flexural	NC	-0.104	0.010	4.790e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.829	IO
3F	6.60	G4_250x4	895	+PX	58(PP)	J[378]	Flexural	NC	0.104	0.173	-1.020e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.671	LS
3F	6.60	G4_250x4	896	+PX	58(PP)	I[378]	Flexural	NC	-0.104	0.011	4.706e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.797	IO
3F	6.60	G4_250x4	896	+PX	58(PP)	J[379]	Flexural	NC	0.104	0.173	-1.004e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.629	LS
3F	6.60	G4_250x4	897	+PX	58(PP)	I[379]	Flexural	NC	-0.104	0.010	4.865e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.858	IO
3F	6.60	G4_250x4	897	+PX	58(PP)	J[380]	Flexural	NC	0.104	0.173	-1.019e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.670	LS
3F	6.60	G4_250x4	898	+PX	58(PP)	I[380]	Flexural	NC	-0.104	0.011	4.706e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.797	IO
3F	6.60	G4_250x4	898	+PX	58(PP)	J[381]	Flexural	NC	0.104	0.173	-1.005e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.632	LS
3F	6.60	G4_250x4	899	+PX	58(PP)	I[381]	Flexural	NC	-0.104	0.010	4.862e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.857	IO
3F	6.60	G4_250x4	899	+PX	58(PP)	J[382]	Flexural	NC	0.104	0.173	-1.019e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.669	LS
3F	6.60	G4_250x4	900	+PX	58(PP)	I[382]	Flexural	NC	-0.104	0.011	4.705e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.797	IO
3F	6.60	G4_250x4	900	+PX	58(PP)	J[383]	Flexural	NC	0.104	0.173	-1.002e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.625	LS
3F	6.60	G4_250x4	901	+PX	58(PP)	I[383]	Flexural	NC	-0.104	0.010	4.874e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.861	IO
3F	6.60	G4_250x4	901	+PX	58(PP)	J[384]	Flexural	NC	0.104	0.173	-1.019e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.669	LS
3F	6.60	G4_250x4	902	+PX	58(PP)	I[384]	Flexural	NC	-0.104	0.011	4.707e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.798	IO
3F	6.60	G4_250x4	902	+PX	58(PP)	J[385]	Flexural	NC	0.104	0.173	-1.003e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.628	LS
3F	6.60	G4_250x4	903	+PX	58(PP)	I[385]	Flexural	NC	-0.104	0.010	4.844e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.850	IO
3F	6.60	G4_250x4	903	+PX	58(PP)	J[386]	Flexural	NC	0.104	0.173	-1.017e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.665	LS
3F	6.60	G4_250x4	904	+PX	58(PP)	I[386]	Flexural	NC	-0.104	0.011	4.687e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.790	IO
3F	6.60	G4_250x4	904	+PX	58(PP)	J[387]	Flexural	NC	0.104	0.173	-1.004e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.629	LS
3F	6.60	G4_250x4	905	+PX	58(PP)	I[387]	Flexural	NC	-0.104	0.010	4.864e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.858	IO
3F	6.60	G4_250x4	905	+PX	58(PP)	J[388]	Flexural	NC	0.104	0.173	-1.019e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.669	LS
3F	6.60	G4_250x4	906	+PX	58(PP)	I[388]	Flexural	NC	-0.104	0.011	4.703e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.796	IO
3F	6.60	G4_250x4	906	+PX	58(PP)	J[389]	Flexural	NC	0.104	0.173	-9.953e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.607	LS
3F	6.60	G4_250x4	907	+PX	58(PP)	I[389]	Flexural	NC	-0.104	0.010	4.782e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.826	IO
3F	6.60	G4_250x4	907	+PX	58(PP)	J[390]	Flexural	NC	0.104	0.173	-1.019e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.669	LS
3F	6.60	G4_250x4	908	+PX	58(PP)	I[390]	Flexural	NC	-0.104	0.011	4.700e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.795	IO
3F	6.60	G4_250x4	908	+PX	58(PP)	J[391]	Flexural	NC	0.104	0.173	-9.897e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.592	LS
3F	6.60	G4_250x4	909	+PX	58(PP)	I[391]	Flexural	NC	-0.104	0.010	4.732e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.807	IO
3F	6.60	G4_250x4	909	+PX	58(PP)	J[392]	Flexural	NC	0.104	0.173	-1.011e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.650	LS
3F	6.60	G4_250x4	910	+PX	58(PP)	I[392]	Flexural	NC	-0.104	0.011	4.622e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.765	IO
3F	6.60	G4_250x4	910	+PX	58(PP)	J[393]	Flexural	NC	0.104	0.173	-9.644e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.526	LS
3F	6.60	G4_250x4	911	+PX	58(PP)	I[393]	Flexural	NC	-0.104	0.020	5.456e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.084	IO
3F	6.60	G4_250x4	911	+PX	58(PP)	J[394]	Flexural	NC	0.104	0.142	-8.602e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.253	IO
3F	6.60	G2_350x4	912	+PX	58(PP)	I[374]	Flexural	NC	-0.149	0.039	3.999e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.421	IO
3F	6.60	G2_350x4	912	+PX	58(PP)	J[398]	Flexural	NC	0.000	0.084	-8.865e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.933	IO
3F	6.60	G2_350x4	913	+PX	58(PP)	I[375]	Flexural	NC	-0.149	0.022	2.061e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.217	IO
3F	6.60	G2_350x4	913	+PX	58(PP)	J[399]	Flexural	NC	0.000	0.059	-5.975e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.629	IO
3F	6.60	G2_350x4	914	+PX	58(PP)	I[376]	Flexural	NC	-0.149	0.003	4.251e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.100	IO
3F	6.60	G2_350x4	914	+PX	58(PP)	J[400]	Flexural	NC	0.000	0.037	-3.352e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.335	IO
3F	6.60	G2_350x4	915	+PX	58(PP)	I[377]	Flexural	NC	-0.149	0.002	2.286e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.129	IO
3F	6.60	G2_350x4	915	+PX	58(PP)	J[401]	Flexural	NC	0.000	0.038	-3.762e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.376	IO
3F	6.60	G2_350x4	916	+PX	58(PP)	I[378]	Flexural	NC	-0.149	0.003	9.769e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.099	IO
3F	6.60	G2_350x4	916	+PX	58(PP)	J[402]	Flexural	NC	0.000	0.043	-4.119e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.412	IO
3F	6.60	G2_350x4	917	+PX	58(PP)	I[379]	Flexural	NC	-0.149	0.004	7.696e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.127	IO
3F	6.60	G2_350x4	917	+PX	58(PP)	J[403]	Flexural	NC	0.000	0.043	-4.515e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.452	IO
3F	6.60	G2_350x4	918	+PX	58(PP)	I[380]	Flexural	NC	-0.149	0.003	9.477e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.099	IO
3F	6.60	G2_350x4	918	+PX	58(PP)	J[404]	Flexural	NC	0.000	0.042	-4.123e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.413	IO
3F	6.60	G2_350x4	919	+PX	58(PP)	I[381]	Flexural	NC	-0.149	0.005	6.579e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.182	IO
3F	6.60	G2_350x4	919	+PX	58(PP)	J[405]	Flexural	NC	0.000	0.045	-4.939e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.494	IO
3F	6.60	G2_350x4	920	+PX	58(PP)	I[382]	Flexural	NC	-0.149	0.007	1.038e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.148	IO
3F	6.60	G2_350x4	920	+PX	58(PP)	J[406]	Flexural	NC	0.000	0.047	-4.961e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.496	IO
3F	6.60	G2_350x4	921	+PX	58(PP)	I[383]	Flexural	NC	-0.149	0.011	1.169e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.172	IO
3F	6.60	G2_350x4	921	+PX	58(PP)	J[407]	Flexural	NC	0.000	0.051	-5.716e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.572	IO
3F	6.60	G2_350x4	922	+PX	58(PP)	I[384]	Flexural	NC	-0.149	0.012	1.602e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.160	IO
3F	6.60	G2_350x4	922	+PX	58(PP)	J[408]	Flexural	NC	0.000	0.052	-5.583e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.559	IO
3F	6.60	G2_350x4	923	+PX	58(PP)	I[385]	Flexural	NC	-0.149	0.013	1.711e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.171	IO
3F	6.60	G2_350x4	923	+PX	58(PP)	J[409]	Flexural	NC	0.000	0.053	-5.704e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.571	IO
3F	6.60	G2_350x4	924	+PX	58(PP)	I[386]	Flexural	NC	-0.149	0.011	1.805e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.181	IO
3F	6.60	G2_350x4	924	+PX	58(PP)	J[410]	Flexural	NC	0.000	0.051	-5.230e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.523	IO
3F	6.60	G2_350x4	925	+PX	58(PP)	I[387]	Flexural	NC	-0.149	0.012	1.637e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.164	IO
3F	6.60	G2_350x4	925	+PX	58(PP)	J[411]	Flexural	NC	0.000	0.052	-5.589e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.559	IO
3F	6.60	G2_350x4	926	+PX	58(PP)	I[388]	Flexural	NC	-0.149	0.009	1.679e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.168	IO
3F	6.60	G2_350x4	926	+PX	58(PP)	J[412]	Flexural	NC	0.000	0.049	-4.902e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.490	IO
3F	6.60	G2_350x4	927	+PX	58(PP)	I[389]	Flexural	NC	-0.149	0.008	1.320e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.132	IO
3F	6.60	G2_350x4	927	+PX	58(PP)	J[413]	Flexural	NC	0.000	0.048	-4.936e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.494	IO
3F	6.60	G2_350x4	928	+PX	58(PP)	I[390]	Flexural	NC	-0.149	0.013	2.087e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.209	IO
3F	6.60	G2_350x4	928	+PX	58(PP)	J[414]	Flexural	NC	0.000	0.053	-5.326e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.533	IO
3F	6.60	G2_350x4	929	+PX	58(PP)	I[391]	Flexural	NC	-0.149	0.009	1.612e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.161	IO
3F	6.60	G2_350x4	929	+PX	58(PP)	J[415]	Flexural	NC	0.000	0.048	-4.792e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.479	IO
3F	6.60	G2_350x4	930	+PX	58(PP)	I[392]	Flexural	NC	-0.149	0.015	2.452e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.245	IO
3F	6.60	G2_350x4	930	+PX	58(PP)	J[416]	Flexural	NC	0.000	0.055	-5.432e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.543	IO
3F	6.60	G2_350x4	931	+PX	58(PP)	I[393]	Flexural	NC	-0.149	0.014	2.082e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.208	IO
3F	6.60	G2_350x4	931	+PX	58(PP)	J[417]	Flexural	NC	0.000	0.053	-5.436e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.544	IO
3F	6.60	G2_350x4	932	+PX	58(PP)	I[394]	Flexural	NC	-0.149	0.013	3.742e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.374	IO
3F	6.60	G2_350x4	932	+PX	58(PP)	J[418]	Flexural	NC	0.000	0.098	-8.693e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.870	IO
3F	6.60	G3_250x4	933	+PX	58(PP)	I[396]	Flexural	NC	0.104	0.182	-9.593e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	2.595	LS
3F	6.60	G3_250x4	933	+PX	58(PP)	J[395]	Flexural	NC	-0.104	0.017	6.172e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	2.434	IO
3F	6.60	G3_250x4	934	+PX	58(PP)	I[397]	Flexural	NC	0.104	0.186	-1.017e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.664	LS
3F	6.60	G3_250x4	934	+PX	58(PP)	J[396]	Flexural	NC	-0.104	0.024	4.125e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.575	IO
3F	6.60	G3_250x4	935	+PX	58(PP)	I[397]	Flexural	NC	-0.104	0.023	4.357e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.664	IO
3F	6.60	G3_250x4	935	+PX	58(PP)	J[398]	Flexural	NC	0.104	0.187	-1.128e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.954	LS
3F	6.60	G3_250x4	936	+PX	58(PP)	I[398]	Flexural	NC	-0.104	0.018	5.397e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.061	IO
3F	6.60	G3_250x4	936	+PX	58(PP)	J[399]	Flexural	NC	0.104	0.181	-1.078e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.823	LS
3F	6.60	G3_250x4	937	+PX	58(PP)	I[399]	Flexural	NC	-0.104	0.018	5.197e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.985	IO
3F	6.60	G3_250x4	937	+PX	58(PP)	J[400]	Flexural	NC	0.104	0.181	-9.138e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.394	LS
3F	6.60	G3_250x4	938	+PX	58(PP)	I[400]	Flexural	NC	-0.104	0.019	3.701e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.413	IO
3F	6.60	G3_250x4	938	+PX	58(PP)	J[401]	Flexural	NC	0.104	0.181	-9.300e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.436	LS
3F	6.60	G3_250x4	939	+PX	58(PP)	I[401]	Flexural	NC	-0.104	0.018	3.938e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.504	IO
3F	6.60	G3_250x4	939	+PX	58(PP)	J[402]	Flexural	NC	0.104	0.181	-1.007e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.638	LS
3F	6.60	G3_250x4	940	+PX	58(PP)	I[402]	Flexural	NC	-0.104	0.018	4.604e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.758	IO
3F	6.60	G3_250x4	940	+PX	58(PP)	J[403]	Flexural	NC	0.104	0.181	-1.005e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.632	LS
3F	6.60	G3_250x4	941	+PX	58(PP)	I[403]	Flexural	NC	-0.104	0.018	4.634e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.770	IO
3F	6.60	G3_250x4	941	+PX	58(PP)	J[404]	Flexural	NC	0.104	0.181	-1.007e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.638	LS
3F	6.60	G3_250x4	942	+PX	58(PP)	I[404]	Flexural	NC	-0.104	0.018	4.582e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.750	IO
3F	6.60	G3_250x4	942	+PX	58(PP)	J[405]	Flexural	NC	0.104	0.181	-1.007e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.638	LS
3F	6.60	G3A_250	943	+PX	58(PP)	I[405]	Flexural	NC	-0.063	0.030	6.900e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	5.915	LS
3F	6.60	G3A_250	943	+PX	58(PP)	J[406]	Flexural	NC	0.063	0.138	-7.402e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	4.302	LS
3F	6.60	G3A_250	944	+PX	58(PP)	I[406]	Flexural	NC	-0.063	0.030	6.475e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	5.551	LS
3F	6.60	G3A_250	944	+PX	58(PP)	J[407]	Flexural	NC	0.063	0.138	-7.727e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	4.491	LS
3F	6.60	G3_250x4	945	+PX	58(PP)	I[407]	Flexural	NC	-0.104	0.008	5.283e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.018	IO
3F	6.60	G3_250x4	945	+PX	58(PP)	J[408]	Flexural	NC	0.104	0.155	-9.293e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.434	LS
3F	6.60	G3_250x4	946	+PX	58(PP)	I[408]	Flexural	NC	-0.104	0.048	3.157e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.206	IO
3F	6.60	G3_250x4	946	+PX	58(PP)	J[409]	Flexural	NC	0.104	0.211	-1.137e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.979	LS
3F	6.60	G3_250x4	947	+PX	58(PP)	I[409]	Flexural	NC	-0.104	0.048	3.053e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.166	IO
3F	6.60	G3_250x4	947	+PX	58(PP)	J[410]	Flexural	NC	0.104	0.211	-1.131e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.963	LS
3F	6.60	G3_250x4	948	+PX	58(PP)	I[410]	Flexural	NC	-0.104	0.048	3.056e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.167	IO
3F	6.60	G3_250x4	948	+PX	58(PP)	J[411]	Flexural	NC	0.104	0.211	-1.147e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.005	LS
3F	6.60	G3_250x4	949	+PX	58(PP)	I[411]	Flexural	NC	-0.104	0.018	4.640e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.772	IO
3F	6.60	G3_250x4	949	+PX	58(PP)	J[412]	Flexural	NC	0.104	0.181	-1.007e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.638	LS
3F	6.60	G3_250x4	950	+PX	58(PP)	I[412]	Flexural	NC	-0.104	0.018	4.587e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.752	IO
3F	6.60	G3_250x4	950	+PX	58(PP)	J[413]	Flexural	NC	0.104	0.181	-9.325e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.443	LS
3F	6.60	G3_250x4	951	+PX	58(PP)	I[413]	Flexural	NC	-0.104	0.018	3.934e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.503	IO
3F	6.60	G3_250x4	951	+PX	58(PP)	J[414]	Flexural	NC	0.104	0.181	-1.007e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.639	LS
3F	6.60	G3_250x4	952	+PX	58(PP)	I[414]	Flexural	NC	-0.104	0.019	4.570e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.745	IO
3F	6.60	G3_250x4	952	+PX	58(PP)	J[415]	Flexural	NC	0.104	0.181	-8.688e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.276	IO
3F	6.60	G3_250x4	953	+PX	58(PP)	I[415]	Flexural	NC	-0.104	0.042	5.548e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.119	IO
3F	6.60	G3_250x4	953	+PX	58(PP)	J[416]	Flexural	NC	0.104	0.119	-6.896e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.806	IO
3F	6.60	G3_250x4	954	+PX	58(PP)	I[416]	Flexural	NC	-0.104	0.019	3.689e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.409	IO
3F	6.60	G3_250x4	954	+PX	58(PP)	J[417]	Flexural	NC	0.104	0.181	-9.145e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.395	LS
3F	6.60	G3_250x4	955	+PX	58(PP)	I[417]	Flexural	NC	-0.104	0.018	3.724e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.422	IO
3F	6.60	G3_250x4	955	+PX	58(PP)	J[418]	Flexural	NC	0.104	0.181	-1.048e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.745	LS
3F	6.60	G6_250x5	956	+PX	58(PP)	I[405]	Flexural	NC	0.092	0.088	-6.718e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.322	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G6_250x5	956	+PX	58(PP)	J[419]	Flexural	NC	0.092	0.111	-1.443e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.460	IO
3F	6.60	G6_250x5	957	+PX	58(PP)	I[406]	Flexural	NC	0.092	0.130	-1.259e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.486	IO
3F	6.60	G6_250x5	957	+PX	58(PP)	J[420]	Flexural	NC	0.092	0.145	-1.743e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.556	IO
3F	6.60	G6_250x5	958	+PX	58(PP)	I[407]	Flexural	NC	0.092	0.124	-1.213e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.461	IO
3F	6.60	G6_250x5	958	+PX	58(PP)	J[421]	Flexural	NC	0.092	0.138	-1.648e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.526	IO
3F	6.60	G6_250x5	959	+PX	58(PP)	I[408]	Flexural	NC	0.092	0.114	-1.053e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.412	IO
3F	6.60	G6_250x5	959	+PX	58(PP)	J[422]	Flexural	NC	0.092	0.131	-1.592e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.508	IO
3F	6.60	G6_250x5	960	+PX	58(PP)	I[409]	Flexural	NC	0.092	0.049	-1.879e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.180	IO
3F	6.60	G6_250x5	960	+PX	58(PP)	J[423]	Flexural	NC	0.092	0.092	-1.359e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.445	IO
3F	6.60	G6_250x5	961	+PX	58(PP)	I[410]	Flexural	NC	0.092	0.047	-1.371e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.178	IO
3F	6.60	G6_250x5	961	+PX	58(PP)	J[424]	Flexural	NC	0.092	0.093	-1.393e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.457	IO
3F	6.60	G6_250x5	962	+PX	58(PP)	I[411]	Flexural	NC	0.092	0.047	-8.852e-05	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.160	IO
3F	6.60	G6_250x5	962	+PX	58(PP)	J[425]	Flexural	NC	0.092	0.090	-1.326e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.434	IO
3F	6.60	G3_250x4	963	+PX	58(PP)	I[419]	Flexural	NC	-0.104	0.013	5.464e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.087	IO
3F	6.60	G3_250x4	963	+PX	58(PP)	J[420]	Flexural	NC	0.104	0.176	-1.008e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.641	LS
3F	6.60	G3_250x4	964	+PX	58(PP)	I[420]	Flexural	NC	-0.104	0.013	4.770e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.822	IO
3F	6.60	G3_250x4	964	+PX	58(PP)	J[421]	Flexural	NC	0.104	0.176	-1.008e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.641	LS
3F	6.60	G3_250x4	965	+PX	58(PP)	I[421]	Flexural	NC	-0.104	0.006	5.089e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.943	IO
3F	6.60	G3_250x4	965	+PX	58(PP)	J[422]	Flexural	NC	0.104	0.169	-1.010e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.647	LS
3F	6.60	G3_250x4	966	+PX	58(PP)	I[422]	Flexural	NC	-0.104	0.001	5.842e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.231	IO
3F	6.60	G3_250x4	966	+PX	58(PP)	J[423]	Flexural	NC	0.104	0.162	-1.067e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.794	LS
3F	6.60	G3_250x4	967	+PX	58(PP)	I[423]	Flexural	NC	-0.104	0.001	6.193e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.365	IO
3F	6.60	G3_250x4	967	+PX	58(PP)	J[424]	Flexural	NC	0.104	0.162	-1.040e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.726	LS
3F	6.60	G3_250x4	968	+PX	58(PP)	I[424]	Flexural	NC	-0.104	0.001	6.173e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.358	IO
3F	6.60	G3_250x4	968	+PX	58(PP)	J[425]	Flexural	NC	0.104	0.162	-1.058e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.771	LS
2F	3.30	G3_250x4	442	+PX	58(PP)	I[205]	Flexural	NC	-0.104	0.010	6.612e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.525	IO
2F	3.30	G3_250x4	442	+PX	58(PP)	J[206]	Flexural	NC	0.104	0.174	-1.065e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.791	LS
2F	3.30	G3_250x4	443	+PX	58(PP)	I[206]	Flexural	NC	-0.104	0.010	5.701e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.177	IO
2F	3.30	G3_250x4	443	+PX	58(PP)	J[207]	Flexural	NC	0.104	0.174	-1.071e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.804	LS
2F	3.30	G3_250x4	444	+PX	58(PP)	I[207]	Flexural	NC	-0.104	0.010	5.540e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.116	IO
2F	3.30	G3_250x4	444	+PX	58(PP)	J[208]	Flexural	NC	0.104	0.174	-1.046e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.740	LS
2F	3.30	G3_250x4	445	+PX	58(PP)	I[208]	Flexural	NC	-0.104	0.010	5.769e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.203	IO
2F	3.30	G3_250x4	445	+PX	58(PP)	J[209]	Flexural	NC	0.104	0.173	-1.156e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.028	LS
2F	3.30	G3_250x4	446	+PX	58(PP)	I[209]	Flexural	NC	-0.104	0.010	6.218e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.375	IO
2F	3.30	G3_250x4	446	+PX	58(PP)	J[210]	Flexural	NC	0.104	0.174	-1.091e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.857	LS
2F	3.30	G3_250x4	447	+PX	58(PP)	I[210]	Flexural	NC	-0.104	0.010	5.937e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.267	IO
2F	3.30	G3_250x4	447	+PX	58(PP)	J[211]	Flexural	NC	0.104	0.174	-1.096e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.871	LS
2F	3.30	G3_250x4	448	+PX	58(PP)	I[211]	Flexural	NC	-0.104	0.010	5.944e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.270	IO
2F	3.30	G3_250x4	448	+PX	58(PP)	J[212]	Flexural	NC	0.104	0.174	-1.099e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.878	LS
2F	3.30	G3_250x4	449	+PX	58(PP)	I[212]	Flexural	NC	-0.104	0.010	5.950e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.273	IO
2F	3.30	G3_250x4	449	+PX	58(PP)	J[213]	Flexural	NC	0.104	0.174	-1.098e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.876	LS
2F	3.30	G3_250x4	450	+PX	58(PP)	I[213]	Flexural	NC	-0.104	0.010	5.955e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.274	IO
2F	3.30	G3_250x4	450	+PX	58(PP)	J[214]	Flexural	NC	0.104	0.174	-1.098e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.877	LS
2F	3.30	G3_250x4	451	+PX	58(PP)	I[214]	Flexural	NC	-0.104	0.010	5.948e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.272	IO
2F	3.30	G3_250x4	451	+PX	58(PP)	J[215]	Flexural	NC	0.104	0.174	-1.097e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.874	LS
2F	3.30	G3_250x4	452	+PX	58(PP)	I[215]	Flexural	NC	-0.104	0.010	5.954e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.274	IO
2F	3.30	G3_250x4	452	+PX	58(PP)	J[216]	Flexural	NC	0.104	0.174	-1.097e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.874	LS
2F	3.30	G3_250x4	453	+PX	58(PP)	I[216]	Flexural	NC	-0.104	0.010	5.927e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.264	IO
2F	3.30	G3_250x4	453	+PX	58(PP)	J[217]	Flexural	NC	0.104	0.174	-1.084e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.840	LS
2F	3.30	G3_250x4	454	+PX	58(PP)	I[217]	Flexural	NC	-0.104	0.010	5.830e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.227	IO
2F	3.30	G3_250x4	454	+PX	58(PP)	J[218]	Flexural	NC	0.104	0.174	-1.098e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.877	LS
2F	3.30	G3_250x4	455	+PX	58(PP)	I[218]	Flexural	NC	-0.104	0.010	5.935e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.267	IO
2F	3.30	G3_250x4	455	+PX	58(PP)	J[219]	Flexural	NC	0.104	0.174	-1.097e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.874	LS
2F	3.30	G3_250x4	456	+PX	58(PP)	I[219]	Flexural	NC	-0.104	0.010	5.958e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.275	IO
2F	3.30	G3_250x4	456	+PX	58(PP)	J[220]	Flexural	NC	0.104	0.174	-1.099e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.878	LS
2F	3.30	G3_250x4	457	+PX	58(PP)	I[220]	Flexural	NC	-0.104	0.010	5.943e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.270	IO
2F	3.30	G3_250x4	457	+PX	58(PP)	J[221]	Flexural	NC	0.104	0.174	-1.097e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.874	LS
2F	3.30	G3_250x4	458	+PX	58(PP)	I[221]	Flexural	NC	-0.104	0.010	5.963e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.277	IO
2F	3.30	G3_250x4	458	+PX	58(PP)	J[222]	Flexural	NC	0.104	0.174	-1.099e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.879	LS
2F	3.30	G3_250x4	459	+PX	58(PP)	I[222]	Flexural	NC	-0.104	0.010	5.942e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.269	IO
2F	3.30	G3_250x4	459	+PX	58(PP)	J[223]	Flexural	NC	0.104	0.174	-1.096e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.870	LS
2F	3.30	G3_250x4	460	+PX	58(PP)	I[223]	Flexural	NC	-0.104	0.010	5.955e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.274	IO
2F	3.30	G3_250x4	460	+PX	58(PP)	J[224]	Flexural	NC	0.104	0.174	-1.100e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.880	LS
2F	3.30	G3_250x4	461	+PX	58(PP)	I[224]	Flexural	NC	-0.104	0.010	5.942e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.269	IO
2F	3.30	G3_250x4	461	+PX	58(PP)	J[225]	Flexural	NC	0.104	0.174	-1.096e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.870	LS
2F	3.30	G3_250x4	462	+PX	58(PP)	I[225]	Flexural	NC	-0.104	0.010	5.942e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.269	IO
2F	3.30	G3_250x4	462	+PX	58(PP)	J[226]	Flexural	NC	0.104	0.174	-1.097e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.873	LS
2F	3.30	G3_250x4	463	+PX	58(PP)	I[226]	Flexural	NC	-0.104	0.010	5.918e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.260	IO
2F	3.30	G3_250x4	463	+PX	58(PP)	J[227]	Flexural	NC	0.104	0.174	-1.061e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.781	LS
2F	3.30	G3_250x4	464	+PX	58(PP)	I[227]	Flexural	NC	-0.104	0.010	5.541e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.116	IO
2F	3.30	G3_250x4	464	+PX	58(PP)	J[228]	Flexural	NC	0.104	0.173	-1.108e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.902	LS
2F	3.30	G1_350x6	465	+PX	58(PP)	I[205]	Flexural	NC	0.224	0.159	-5.384e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.963	IO
2F	3.30	G1_350x6	465	+PX	58(PP)	J[258]	Flexural	NC	0.224	0.169	-8.605e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.309	IO
2F	3.30	G5_350x7	466	+PX	58(PP)	I[206]	Flexural	NC	0.173	0.115	-2.893e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.739	IO
2F	3.30	G5_350x7	466	+PX	58(PP)	J[259]	Flexural	NC	0.173	0.126	-3.745e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.816	IO
2F	3.30	G5_350x7	467	+PX	58(PP)	I[207]	Flexural	NC	0.173	0.114	-2.780e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.692	IO
2F	3.30	G5_350x7	467	+PX	58(PP)	J[260]	Flexural	NC	0.173	0.124	-3.637e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.781	IO
2F	3.30	G1_350x6	468	+PX	58(PP)	I[208]	Flexural	NC	0.225	0.146	-2.986e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.649	IO
2F	3.30	G1_350x6	468	+PX	58(PP)	J[237]	Flexural	NC	0.225	0.207	-4.379e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.849	IO
2F	3.30	G1_350x6	469	+PX	58(PP)	I[209]	Flexural	NC	0.224	0.151	-3.090e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.692	IO
2F	3.30	G1_350x6	469	+PX	58(PP)	J[238]	Flexural	NC	0.224	0.164	-3.554e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.696	IO
2F	3.30	G1_350x6	470	+PX	58(PP)	I[227]	Flexural	NC	0.224	0.138	-2.494e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.622	IO
2F	3.30	G1_350x6	470	+PX	58(PP)	J[256]	Flexural	NC	0.224	0.141	-3.447e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.700	IO
2F	3.30	G1_350x6	471	+PX	58(PP)	I[228]	Flexural	NC	0.224	0.109	-1.816e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.439	IO
2F	3.30	G1_350x6	471	+PX	58(PP)	J[257]	Flexural	NC	0.224	0.163	-3.273e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.631	IO
2F	3.30	G1_350x6	472	+PX	58(PP)	I[210]	Flexural	NC	0.224	0.089	-1.636e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.396	IO
2F	3.30	G1_350x6	472	+PX	58(PP)	J[239]	Flexural	NC	0.224	0.102	-2.526e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.487	IO
2F	3.30	G1_350x6	473	+PX	58(PP)	I[211]	Flexural	NC	0.224	0.138	-2.591e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.577	IO
2F	3.30	G1_350x6	473	+PX	58(PP)	J[240]	Flexural	NC	0.224	0.152	-3.480e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.671	IO
2F	3.30	G1_350x6	474	+PX	58(PP)	I[212]	Flexural	NC	0.224	0.088	-1.619e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.395	IO
2F	3.30	G1_350x6	474	+PX	58(PP)	J[241]	Flexural	NC	0.224	0.102	-2.533e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.489	IO
2F	3.30	G1_350x6	475	+PX	58(PP)	I[213]	Flexural	NC	0.224	0.138	-2.567e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.574	IO
2F	3.30	G1_350x6	475	+PX	58(PP)	J[242]	Flexural	NC	0.224	0.152	-3.479e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.671	IO
2F	3.30	G1_350x6	476	+PX	58(PP)	I[214]	Flexural	NC	0.224	0.088	-1.604e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.394	IO
2F	3.30	G1_350x6	476	+PX	58(PP)	J[243]	Flexural	NC	0.224	0.103	-2.548e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.491	IO
2F	3.30	G1_350x6	477	+PX	58(PP)	I[215]	Flexural	NC	0.224	0.138	-2.567e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.576	IO
2F	3.30	G1_350x6	477	+PX	58(PP)	J[244]	Flexural	NC	0.224	0.152	-3.496e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.674	IO
2F	3.30	G1_350x6	478	+PX	58(PP)	I[216]	Flexural	NC	0.224	0.088	-1.599e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.395	IO
2F	3.30	G1_350x6	478	+PX	58(PP)	J[245]	Flexural	NC	0.224	0.103	-2.546e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.491	IO
2F	3.30	G1_350x6	479	+PX	58(PP)	I[217]	Flexural	NC	0.224	0.138	-2.566e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.578	IO
2F	3.30	G1_350x6	479	+PX	58(PP)	J[246]	Flexural	NC	0.224	0.152	-3.493e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.674	IO
2F	3.30	G1_350x6	480	+PX	58(PP)	I[218]	Flexural	NC	0.224	0.088	-1.602e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
2F	3.30	G1_350x6	480	+PX	58(PP)	J[247]	Flexural	NC	0.224	0.103	-2.565e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.495	IO
2F	3.30	G1_350x6	481	+PX	58(PP)	I[219]	Flexural	NC	0.224	0.137	-2.542e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.576	IO
2F	3.30	G1_350x6	481	+PX	58(PP)	J[248]	Flexural	NC	0.224	0.152	-3.514e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.678	IO
2F	3.30	G1_350x6	482	+PX	58(PP)	I[220]	Flexural	NC	0.224	0.088	-1.563e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.393	IO
2F	3.30	G1_350x6	482	+PX	58(PP)	J[249]	Flexural	NC	0.224	0.103	-2.581e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.498	IO
2F	3.30	G1_350x6	483	+PX	58(PP)	I[221]	Flexural	NC	0.224	0.137	-2.508e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.573	IO
2F	3.30	G1_350x6	483	+PX	58(PP)	J[250]	Flexural	NC	0.224	0.153	-3.531e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.681	IO
2F	3.30	G1_350x6	484	+PX	58(PP)	I[222]	Flexural	NC	0.224	0.087	-1.545e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.393	IO
2F	3.30	G1_350x6	484	+PX	58(PP)	J[251]	Flexural	NC	0.224	0.103	-2.602e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.502	IO
2F	3.30	G1_350x6	485	+PX	58(PP)	I[223]	Flexural	NC	0.224	0.136	-2.488e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.572	IO
2F	3.30	G1_350x6	485	+PX	58(PP)	J[252]	Flexural	NC	0.224	0.153	-3.560e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.687	IO
2F	3.30	G1_350x6	486	+PX	58(PP)	I[224]	Flexural	NC	0.224	0.087	-1.550e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.395	IO
2F	3.30	G1_350x6	486	+PX	58(PP)	J[253]	Flexural	NC	0.224	0.103	-2.614e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.504	IO
2F	3.30	G1_350x6	487	+PX	58(PP)	I[225]	Flexural	NC	0.224	0.136	-2.494e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.574	IO
2F	3.30	G1_350x6	487	+PX	58(PP)	J[254]	Flexural	NC	0.224	0.153	-3.568e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.688	IO
2F	3.30	G1_350x6	488	+PX	58(PP)	I[226]	Flexural	NC	0.224	0.087	-1.516e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.392	IO
2F	3.30	G1_350x6	488	+PX	58(PP)	J[255]	Flexural	NC	0.224	0.104	-2.633e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.508	IO
2F	3.30	G4A_250	489	+PX	58(PP)	I[229]	Flexural	NC	-0.104	0.004	4.766e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	1.749	IO
2F	3.30	G4A_250	489	+PX	58(PP)	J[230]	Flexural	NC	0.104	0.151	-7.123e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.793	IO
2F	3.30	G4A_250	490	+PX	58(PP)	I[230]	Flexural	NC	-0.104	0.005	1.982e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.727	IO
2F	3.30	G4A_250	490	+PX	58(PP)	J[231]	Flexural	NC	0.104	0.142	-5.600e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.410	IO
2F	3.30	G4A_250	491	+PX	58(PP)	I[231]	Flexural	NC	-0.104	0.003	2.097e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.770	IO
2F	3.30	G4A_250	491	+PX	58(PP)	J[232]	Flexural	NC	0.104	0.144	-7.835e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.973	IO
2F	3.30	G7_300x4	493	+PX	58(PP)	I[233]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	493	+PX	58(PP)	J[234]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	494	+PX	58(PP)	I[235]	Flexural	NC	-0.087	0.002	3.726e-03	57.667	25165.232	2.292e-03	3.182	9.728	14.092	1.626	IO
2F	3.30	G7_300x4	494	+PX	58(PP)	J[236]	Flexural	NC	0.087	0.129	-7.859e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	2.341	IO
2F	3.30	G4_250x4	502	+PX	58(PP)	I[237]	Flexural	NC	-0.104	0.021	7.652e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.922	LS
2F	3.30	G4_250x4	502	+PX	58(PP)	J[238]	Flexural	NC	0.104	0.143	-1.014e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.657	LS
2F	3.30	G4_250x4	503	+PX	58(PP)	I[238]	Flexural	NC	-0.104	0.010	5.927e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.264	IO
2F	3.30	G4_250x4	503	+PX	58(PP)	J[239]	Flexural	NC	0.104	0.174	-1.094e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.865	LS
2F	3.30	G4_250x4	504	+PX	58(PP)	I[239]	Flexural	NC	-0.104	0.010	5.516e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.107	IO
2F	3.30	G4_250x4	504	+PX	58(PP)	J[240]	Flexural	NC	0.104	0.174	-1.085e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.842	LS
2F	3.30	G4_250x4	505	+PX	58(PP)	I[240]	Flexural	NC	-0.104	0.010	5.656e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.160	IO
2F	3.30	G4_250x4	505	+PX	58(PP)	J[241]	Flexural	NC	0.104	0.174	-1.113e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.916	LS
2F	3.30	G4_250x4	506	+PX	58(PP)	I[241]	Flexural	NC	-0.104	0.010	5.714e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.182	IO
2F	3.30	G4_250x4	506	+PX	58(PP)	J[242]	Flexural	NC	0.104	0.174	-1.103e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.889	LS
2F	3.30	G4_250x4	507	+PX	58(PP)	I[242]	Flexural	NC	-0.104	0.010	5.822e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.223	IO
2F	3.30	G4_250x4	507	+PX	58(PP)	J[243]	Flexural	NC	0.104	0.174	-1.113e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.917	LS
2F	3.30	G4_250x4	508	+PX	58(PP)	I[243]	Flexural	NC	-0.104	0.010	5.712e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.182	IO
2F	3.30	G4_250x4	508	+PX	58(PP)	J[244]	Flexural	NC	0.104	0.174	-1.100e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.881	LS
2F	3.30	G4_250x4	509	+PX	58(PP)	I[244]	Flexural	NC	-0.104	0.010	5.781e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.208	IO
2F	3.30	G4_250x4	509	+PX	58(PP)	J[245]	Flexural	NC	0.104	0.174	-1.098e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.876	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G4_250x4	510	+PX	58(PP)	I[245]	Flexural	NC	-0.104	0.010	5.553e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.121	IO
2F	3.30	G4_250x4	510	+PX	58(PP)	J[246]	Flexural	NC	0.104	0.174	-1.092e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.862	LS
2F	3.30	G4_250x4	511	+PX	58(PP)	I[246]	Flexural	NC	-0.104	0.010	5.737e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.191	IO
2F	3.30	G4_250x4	511	+PX	58(PP)	J[247]	Flexural	NC	0.104	0.174	-1.113e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.916	LS
2F	3.30	G4_250x4	512	+PX	58(PP)	I[247]	Flexural	NC	-0.104	0.010	5.719e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.184	IO
2F	3.30	G4_250x4	512	+PX	58(PP)	J[248]	Flexural	NC	0.104	0.174	-1.103e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.890	LS
2F	3.30	G4_250x4	513	+PX	58(PP)	I[248]	Flexural	NC	-0.104	0.010	5.819e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.222	IO
2F	3.30	G4_250x4	513	+PX	58(PP)	J[249]	Flexural	NC	0.104	0.174	-1.113e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.914	LS
2F	3.30	G4_250x4	514	+PX	58(PP)	I[249]	Flexural	NC	-0.104	0.010	5.706e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.179	IO
2F	3.30	G4_250x4	514	+PX	58(PP)	J[250]	Flexural	NC	0.104	0.174	-1.103e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.890	LS
2F	3.30	G4_250x4	515	+PX	58(PP)	I[250]	Flexural	NC	-0.104	0.010	5.826e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.225	IO
2F	3.30	G4_250x4	515	+PX	58(PP)	J[251]	Flexural	NC	0.104	0.174	-1.113e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.916	LS
2F	3.30	G4_250x4	516	+PX	58(PP)	I[251]	Flexural	NC	-0.104	0.010	5.706e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.179	IO
2F	3.30	G4_250x4	516	+PX	58(PP)	J[252]	Flexural	NC	0.104	0.174	-1.086e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.845	LS
2F	3.30	G4_250x4	517	+PX	58(PP)	I[252]	Flexural	NC	-0.104	0.010	5.651e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.158	IO
2F	3.30	G4_250x4	517	+PX	58(PP)	J[253]	Flexural	NC	0.104	0.174	-1.112e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.914	LS
2F	3.30	G4_250x4	518	+PX	58(PP)	I[253]	Flexural	NC	-0.104	0.010	5.703e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.178	IO
2F	3.30	G4_250x4	518	+PX	58(PP)	J[254]	Flexural	NC	0.104	0.174	-1.085e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.843	LS
2F	3.30	G4_250x4	519	+PX	58(PP)	I[254]	Flexural	NC	-0.104	0.010	5.645e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.156	IO
2F	3.30	G4_250x4	519	+PX	58(PP)	J[255]	Flexural	NC	0.104	0.174	-1.092e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.860	LS
2F	3.30	G4_250x4	520	+PX	58(PP)	I[255]	Flexural	NC	-0.104	0.010	5.475e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.091	IO
2F	3.30	G4_250x4	520	+PX	58(PP)	J[256]	Flexural	NC	0.104	0.173	-1.026e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.688	LS
2F	3.30	G4_250x4	521	+PX	58(PP)	I[256]	Flexural	NC	-0.104	0.021	6.040e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.307	IO
2F	3.30	G4_250x4	521	+PX	58(PP)	J[257]	Flexural	NC	0.104	0.142	-9.410e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.465	LS
2F	3.30	G2_350x4	522	+PX	58(PP)	I[237]	Flexural	NC	-0.149	0.037	3.534e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.372	IO
2F	3.30	G2_350x4	522	+PX	58(PP)	J[261]	Flexural	NC	0.000	0.082	-8.932e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.940	IO
2F	3.30	G2_350x4	523	+PX	58(PP)	I[238]	Flexural	NC	-0.149	0.017	1.360e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.149	IO
2F	3.30	G2_350x4	523	+PX	58(PP)	J[262]	Flexural	NC	0.000	0.054	-5.727e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.603	IO
2F	3.30	G2_350x4	524	+PX	58(PP)	I[239]	Flexural	NC	-0.149	0.003	3.918e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.140	IO
2F	3.30	G2_350x4	524	+PX	58(PP)	J[263]	Flexural	NC	0.000	0.036	-3.333e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.333	IO
2F	3.30	G2_350x4	525	+PX	58(PP)	I[240]	Flexural	NC	0.149	0.006	-3.155e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.189	IO
2F	3.30	G2_350x4	525	+PX	58(PP)	J[264]	Flexural	NC	0.000	0.034	-3.391e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.339	IO
2F	3.30	G2_350x4	526	+PX	58(PP)	I[241]	Flexural	NC	-0.149	0.004	9.681e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.138	IO
2F	3.30	G2_350x4	526	+PX	58(PP)	J[265]	Flexural	NC	0.000	0.044	-4.328e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.433	IO
2F	3.30	G2_350x4	527	+PX	58(PP)	I[242]	Flexural	NC	-0.149	0.000	5.950e-06	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.196	IO
2F	3.30	G2_350x4	527	+PX	58(PP)	J[266]	Flexural	NC	0.000	0.039	-4.312e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.431	IO
2F	3.30	G2_350x4	528	+PX	58(PP)	I[243]	Flexural	NC	-0.149	0.004	9.354e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.138	IO
2F	3.30	G2_350x4	528	+PX	58(PP)	J[267]	Flexural	NC	0.000	0.043	-4.322e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.432	IO
2F	3.30	G2_350x4	529	+PX	58(PP)	I[244]	Flexural	NC	-0.149	0.004	3.530e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.209	IO
2F	3.30	G2_350x4	529	+PX	58(PP)	J[268]	Flexural	NC	0.000	0.044	-5.024e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.503	IO
2F	3.30	G2_350x4	530	+PX	58(PP)	I[245]	Flexural	NC	-0.149	0.011	1.387e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.151	IO
2F	3.30	G2_350x4	530	+PX	58(PP)	J[269]	Flexural	NC	0.000	0.051	-5.622e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.562	IO
2F	3.30	G2_350x4	531	+PX	58(PP)	I[246]	Flexural	NC	-0.149	0.010	8.668e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.197	IO
2F	3.30	G2_350x4	531	+PX	58(PP)	J[270]	Flexural	NC	0.000	0.050	-5.837e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.584	IO
2F	3.30	G2_350x4	532	+PX	58(PP)	I[247]	Flexural	NC	-0.149	0.013	1.660e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.166	IO
2F	3.30	G2_350x4	532	+PX	58(PP)	J[271]	Flexural	NC	0.000	0.052	-5.620e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.562	IO
2F	3.30	G2_350x4	533	+PX	58(PP)	I[248]	Flexural	NC	-0.149	0.010	1.032e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.174	IO
2F	3.30	G2_350x4	533	+PX	58(PP)	J[272]	Flexural	NC	0.000	0.050	-5.708e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.571	IO
2F	3.30	G2_350x4	534	+PX	58(PP)	I[249]	Flexural	NC	-0.149	0.010	1.626e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.163	IO
2F	3.30	G2_350x4	534	+PX	58(PP)	J[273]	Flexural	NC	0.000	0.050	-5.155e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.516	IO
2F	3.30	G2_350x4	535	+PX	58(PP)	I[250]	Flexural	NC	-0.149	0.007	7.351e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.189	IO
2F	3.30	G2_350x4	535	+PX	58(PP)	J[274]	Flexural	NC	0.000	0.047	-5.320e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.532	IO
2F	3.30	G2_350x4	536	+PX	58(PP)	I[251]	Flexural	NC	-0.149	0.007	1.360e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.136	IO
2F	3.30	G2_350x4	536	+PX	58(PP)	J[275]	Flexural	NC	0.000	0.047	-4.772e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.477	IO
2F	3.30	G2_350x4	537	+PX	58(PP)	I[252]	Flexural	NC	-0.149	0.002	9.416e-06	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.195	IO
2F	3.30	G2_350x4	537	+PX	58(PP)	J[276]	Flexural	NC	0.000	0.038	-3.895e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.390	IO
2F	3.30	G2_350x4	538	+PX	58(PP)	I[253]	Flexural	NC	-0.149	0.011	1.823e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.182	IO
2F	3.30	G2_350x4	538	+PX	58(PP)	J[277]	Flexural	NC	0.000	0.051	-5.118e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.512	IO
2F	3.30	G2_350x4	539	+PX	58(PP)	I[254]	Flexural	NC	-0.149	0.002	6.501e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.171	IO
2F	3.30	G2_350x4	539	+PX	58(PP)	J[278]	Flexural	NC	0.000	0.042	-4.289e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.429	IO
2F	3.30	G2_350x4	540	+PX	58(PP)	I[255]	Flexural	NC	-0.149	0.006	1.514e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.151	IO
2F	3.30	G2_350x4	540	+PX	58(PP)	J[279]	Flexural	NC	0.000	0.046	-4.278e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.428	IO
2F	3.30	G2_350x4	541	+PX	58(PP)	I[256]	Flexural	NC	-0.149	0.003	9.403e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.200	IO
2F	3.30	G2_350x4	541	+PX	58(PP)	J[280]	Flexural	NC	0.000	0.043	-4.263e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.426	IO
2F	3.30	G2_350x4	542	+PX	58(PP)	I[257]	Flexural	NC	-0.149	0.013	3.692e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.369	IO
2F	3.30	G2_350x4	542	+PX	58(PP)	J[281]	Flexural	NC	0.000	0.098	-8.714e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.872	IO
2F	3.30	G3_250x4	543	+PX	58(PP)	I[259]	Flexural	NC	0.104	0.182	-1.085e-02	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	2.935	LS
2F	3.30	G3_250x4	543	+PX	58(PP)	J[258]	Flexural	NC	-0.104	0.015	7.633e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	3.011	LS
2F	3.30	G3_250x4	544	+PX	58(PP)	I[260]	Flexural	NC	0.104	0.186	-1.123e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.940	LS
2F	3.30	G3_250x4	544	+PX	58(PP)	J[259]	Flexural	NC	-0.104	0.022	5.305e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.026	IO
2F	3.30	G3_250x4	545	+PX	58(PP)	I[260]	Flexural	NC	-0.104	0.022	5.431e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.074	IO
2F	3.30	G3_250x4	545	+PX	58(PP)	J[261]	Flexural	NC	0.104	0.186	-1.219e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.192	LS
2F	3.30	G3_250x4	546	+PX	58(PP)	I[261]	Flexural	NC	-0.104	0.017	6.428e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.455	IO
2F	3.30	G3_250x4	546	+PX	58(PP)	J[262]	Flexural	NC	0.104	0.182	-1.193e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.126	LS
2F	3.30	G3_250x4	547	+PX	58(PP)	I[262]	Flexural	NC	-0.104	0.018	6.384e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.438	IO
2F	3.30	G3_250x4	547	+PX	58(PP)	J[263]	Flexural	NC	0.104	0.181	-9.780e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.562	LS
2F	3.30	G3_250x4	548	+PX	58(PP)	I[263]	Flexural	NC	-0.104	0.018	4.313e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.647	IO
2F	3.30	G3_250x4	548	+PX	58(PP)	J[264]	Flexural	NC	0.104	0.181	-9.848e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.580	LS
2F	3.30	G3_250x4	549	+PX	58(PP)	I[264]	Flexural	NC	-0.104	0.018	4.499e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.718	IO
2F	3.30	G3_250x4	549	+PX	58(PP)	J[265]	Flexural	NC	0.104	0.181	-1.120e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.935	LS
2F	3.30	G3_250x4	550	+PX	58(PP)	I[265]	Flexural	NC	-0.104	0.018	5.794e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.213	IO
2F	3.30	G3_250x4	550	+PX	58(PP)	J[266]	Flexural	NC	0.104	0.181	-1.122e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.938	LS
2F	3.30	G3_250x4	551	+PX	58(PP)	I[266]	Flexural	NC	-0.104	0.018	5.812e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.220	IO
2F	3.30	G3_250x4	551	+PX	58(PP)	J[267]	Flexural	NC	0.104	0.181	-1.123e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.942	LS
2F	3.30	G3_250x4	552	+PX	58(PP)	I[267]	Flexural	NC	-0.104	0.018	5.777e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.206	IO
2F	3.30	G3_250x4	552	+PX	58(PP)	J[268]	Flexural	NC	0.104	0.181	-1.103e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.890	LS
2F	3.30	G3A_250	553	+PX	58(PP)	I[268]	Flexural	NC	-0.063	0.031	7.849e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	6.728	LS
2F	3.30	G3A_250	553	+PX	58(PP)	J[269]	Flexural	NC	0.063	0.138	-7.952e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	4.622	LS
2F	3.30	G3A_250	554	+PX	58(PP)	I[269]	Flexural	NC	-0.063	0.031	7.004e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	6.004	LS
2F	3.30	G3A_250	554	+PX	58(PP)	J[270]	Flexural	NC	0.063	0.138	-8.335e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	4.844	LS
2F	3.30	G3_250x4	555	+PX	58(PP)	I[270]	Flexural	NC	-0.104	0.008	5.897e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.252	IO
2F	3.30	G3_250x4	555	+PX	58(PP)	J[271]	Flexural	NC	0.104	0.155	-1.051e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.752	LS
2F	3.30	G3_250x4	556	+PX	58(PP)	I[271]	Flexural	NC	-0.104	0.011	5.842e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.231	IO
2F	3.30	G3_250x4	556	+PX	58(PP)	J[272]	Flexural	NC	0.104	0.174	-1.117e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.927	LS
2F	3.30	G3_250x4	557	+PX	58(PP)	I[272]	Flexural	NC	-0.104	0.011	5.771e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.204	IO
2F	3.30	G3_250x4	557	+PX	58(PP)	J[273]	Flexural	NC	0.104	0.174	-1.112e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.913	LS
2F	3.30	G3_250x4	558	+PX	58(PP)	I[273]	Flexural	NC	-0.104	0.015	5.532e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.113	IO
2F	3.30	G3_250x4	558	+PX	58(PP)	J[274]	Flexural	NC	0.104	0.178	-1.140e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.987	LS
2F	3.30	G3_250x4	559	+PX	58(PP)	I[274]	Flexural	NC	-0.104	0.018	5.849e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.234	IO
2F	3.30	G3_250x4	559	+PX	58(PP)	J[275]	Flexural	NC	0.104	0.181	-1.122e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.939	LS
2F	3.30	G3_250x4	560	+PX	58(PP)	I[275]	Flexural	NC	-0.104	0.018	5.738e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.191	IO
2F	3.30	G3_250x4	560	+PX	58(PP)	J[276]	Flexural	NC	0.104	0.181	-9.908e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.595	LS
2F	3.30	G3_250x4	561	+PX	58(PP)	I[276]	Flexural	NC	-0.104	0.018	4.512e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.723	IO
2F	3.30	G3_250x4	561	+PX	58(PP)	J[277]	Flexural	NC	0.104	0.181	-1.119e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.932	LS
2F	3.30	G3_250x4	562	+PX	58(PP)	I[277]	Flexural	NC	-0.104	0.018	5.735e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.190	IO
2F	3.30	G3_250x4	562	+PX	58(PP)	J[278]	Flexural	NC	0.104	0.181	-9.786e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.563	LS
2F	3.30	G3_250x4	563	+PX	58(PP)	I[278]	Flexural	NC	-0.104	0.043	6.627e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.531	IO
2F	3.30	G3_250x4	563	+PX	58(PP)	J[279]	Flexural	NC	0.104	0.119	-7.391e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.936	IO
2F	3.30	G3_250x4	564	+PX	58(PP)	I[279]	Flexural	NC	-0.104	0.019	4.181e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.597	IO
2F	3.30	G3_250x4	564	+PX	58(PP)	J[280]	Flexural	NC	0.104	0.181	-9.206e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.412	LS
2F	3.30	G3_250x4	565	+PX	58(PP)	I[280]	Flexural	NC	-0.104	0.018	3.818e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.458	IO
2F	3.30	G3_250x4	565	+PX	58(PP)	J[281]	Flexural	NC	0.104	0.181	-1.154e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.024	LS
2F	3.30	G6_250x5	566	+PX	58(PP)	I[268]	Flexural	NC	0.092	0.085	-5.745e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.318	IO
2F	3.30	G6_250x5	566	+PX	58(PP)	J[282]	Flexural	NC	0.092	0.114	-1.533e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.489	IO
2F	3.30	G6_250x5	567	+PX	58(PP)	I[269]	Flexural	NC	0.092	0.126	-1.132e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.476	IO
2F	3.30	G6_250x5	567	+PX	58(PP)	J[283]	Flexural	NC	0.092	0.148	-1.850e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.590	IO
2F	3.30	G6_250x5	568	+PX	58(PP)	I[270]	Flexural	NC	0.092	0.120	-1.077e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.449	IO
2F	3.30	G6_250x5	568	+PX	58(PP)	J[284]	Flexural	NC	0.092	0.141	-1.759e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.561	IO
2F	3.30	G6_250x5	569	+PX	58(PP)	I[271]	Flexural	NC	0.092	0.108	-8.965e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.400	IO
2F	3.30	G6_250x5	569	+PX	58(PP)	J[285]	Flexural	NC	0.092	0.132	-1.693e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.540	IO
2F	3.30	G6_250x5	570	+PX	58(PP)	I[272]	Flexural	NC	0.092	0.086	-4.293e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.290	IO
2F	3.30	G6_250x5	570	+PX	58(PP)	J[286]	Flexural	NC	0.092	0.136	-1.848e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.606	IO
2F	3.30	G6_250x5	571	+PX	58(PP)	I[273]	Flexural	NC	0.092	0.043	-8.314e-05	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.179	IO
2F	3.30	G6_250x5	571	+PX	58(PP)	J[287]	Flexural	NC	0.092	0.092	-1.438e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.471	IO
2F	3.30	G6_250x5	572	+PX	58(PP)	I[274]	Flexural	NC	0.092	0.064	-1.821e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.216	IO
2F	3.30	G6_250x5	572	+PX	58(PP)	J[288]	Flexural	NC	0.092	0.113	-1.607e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.527	IO
2F	3.30	G3_250x4	573	+PX	58(PP)	I[282]	Flexural	NC	-0.104	0.013	6.787e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.592	IO
2F	3.30	G3_250x4	573	+PX	58(PP)	J[283]	Flexural	NC	0.104	0.177	-1.137e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.978	LS
2F	3.30	G3_250x4	574	+PX	58(PP)	I[283]	Flexural	NC	-0.104	0.013	5.989e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.287	IO
2F	3.30	G3_250x4	574	+PX	58(PP)	J[284]	Flexural	NC	0.104	0.176	-1.092e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.861	LS
2F	3.30	G3_250x4	575	+PX	58(PP)	I[284]	Flexural	NC	-0.104	0.006	5.909e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.256	IO
2F	3.30	G3_250x4	575	+PX	58(PP)	J[285]	Flexural	NC	0.104	0.169	-1.120e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.935	LS
2F	3.30	G3_250x4	576	+PX	58(PP)	I[285]	Flexural	NC	-0.104	0.000	6.836e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.611	IO
2F	3.30	G3_250x4	576	+PX	58(PP)	J[286]	Flexural	NC	0.104	0.164	-1.167e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.057	LS
2F	3.30	G3_250x4	577	+PX	58(PP)	I[286]	Flexural	NC	-0.104	0.000	7.243e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.766	IO
2F	3.30	G3_250x4	577	+PX	58(PP)	J[287]	Flexural	NC	0.104	0.164	-1.154e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.022	LS
2F	3.30	G3_250x4	578	+PX	58(PP)	I[287]	Flexural	NC	-0.104	0.004	7.060e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.696	IO
2F	3.30	G3_250x4	578	+PX	58(PP)	J[288]	Flexural	NC	0.104	0.168	-1.179e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.089	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		**Client**	
	Author	layallen	**File**	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PX	58(PP)	I[480]	Group2	0.065	0.001	0.059	-3.400e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	C4_350x	1351	+PX	58(PP)	J[614]	Group3	0.064	0.001	0.059	-1.228e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	I[481]	Group2	0.063	0.001	0.058	-3.290e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.064	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	J[615]	Group3	0.061	0.001	0.058	-1.187e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	I[482]	Group2	0.056	0.001	0.091	-2.931e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	J[616]	Group3	0.056	0.001	0.091	-9.651e-05	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	I[484]	Group2	0.059	0.001	0.061	-3.046e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	J[618]	Group3	0.057	0.001	0.061	-1.107e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	I[486]	Group2	0.059	0.001	0.062	-3.046e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	J[620]	Group3	0.057	0.001	0.062	-1.107e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	I[488]	Group2	0.059	0.001	0.062	-3.045e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	J[622]	Group3	0.057	0.001	0.062	-1.107e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	I[490]	Group2	0.058	0.001	0.062	-3.039e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	J[624]	Group3	0.057	0.001	0.062	-1.105e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	I[492]	Group2	0.058	0.001	0.062	-3.043e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	J[626]	Group3	0.057	0.001	0.062	-1.106e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	I[494]	Group2	0.058	0.001	0.062	-3.038e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	J[628]	Group3	0.057	0.001	0.062	-1.104e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	I[496]	Group2	0.058	0.001	0.062	-3.037e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	J[630]	Group3	0.057	0.001	0.062	-1.104e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	I[498]	Group2	0.058	0.001	0.062	-3.035e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	J[632]	Group3	0.057	0.001	0.062	-1.103e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	I[500]	Group2	0.058	0.001	0.063	-3.013e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	J[634]	Group3	0.057	0.001	0.063	-1.095e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	I[533]	Group2	0.064	0.001	0.063	-5.237e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	J[667]	Group3	0.064	0.001	0.063	-1.042e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	I[534]	Group2	0.060	0.001	0.066	-4.933e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	J[668]	Group3	0.060	0.001	0.066	-9.813e-05	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	I[535]	Group2	0.022	0.001	0.034	-1.761e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.023	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	J[669]	Group3	0.020	0.001	0.034	-3.209e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	I[536]	Group2	0.020	0.001	0.032	-1.627e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.021	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	J[670]	Group3	0.018	0.001	0.032	-2.940e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.018	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	I[537]	Group3	0.029	0.001	0.074	-2.353e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	J[671]	Group3	0.029	0.001	0.074	-4.803e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	I[538]	Group3	0.035	0.001	0.045	-2.840e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	J[672]	Group3	0.030	0.001	0.045	-4.957e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	I[539]	Group3	0.028	0.001	0.076	-2.294e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	J[673]	Group3	0.029	0.001	0.076	-4.684e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	I[540]	Group3	0.030	0.001	0.076	-2.471e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	J[674]	Group3	0.031	0.001	0.076	-5.038e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	I[541]	Group3	0.030	0.001	0.073	-2.423e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	J[675]	Group3	0.030	0.001	0.073	-4.941e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	I[546]	Group3	0.031	0.001	0.077	-2.518e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	J[680]	Group3	0.031	0.001	0.077	-5.132e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	I[547]	Group3	0.028	0.001	0.076	-2.266e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	J[681]	Group3	0.028	0.001	0.076	-4.627e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	I[548]	Group3	0.030	0.001	0.075	-2.479e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	J[682]	Group3	0.031	0.001	0.075	-5.053e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	I[549]	Group3	0.029	0.001	0.075	-2.395e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	J[683]	Group3	0.030	0.001	0.075	-4.886e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	I[550]	Group3	0.035	0.001	0.045	-2.891e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	J[684]	Group3	0.031	0.001	0.045	-5.060e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	I[551]	Group3	0.029	0.001	0.075	-2.350e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	J[685]	Group3	0.029	0.001	0.075	-4.795e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	I[552]	Group3	0.036	0.001	0.073	-2.960e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	J[686]	Group3	0.032	0.001	0.073	-5.198e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	I[553]	Group3	0.029	0.001	0.074	-2.409e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	J[687]	Group3	0.030	0.001	0.074	-4.914e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	I[554]	Group3	0.032	0.001	0.074	-2.583e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	J[688]	Group3	0.032	0.001	0.074	-5.263e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	I[511]	Group2	0.049	0.001	0.035	-1.201e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	J[645]	Group2	0.045	0.001	0.035	-1.092e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	I[513]	Group2	0.064	0.001	0.046	-1.579e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	J[647]	Group2	0.060	0.001	0.046	-1.471e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	I[515]	Group2	0.064	0.001	0.047	-1.567e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	J[649]	Group2	0.059	0.001	0.047	-1.459e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	I[517]	Group2	0.064	0.001	0.046	-1.580e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	J[651]	Group2	0.060	0.001	0.046	-1.472e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	I[519]	Group2	0.079	0.001	0.045	-1.945e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.079	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	J[653]	Group2	0.075	0.001	0.045	-1.836e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.074	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	I[521]	Group2	0.077	0.001	0.045	-1.885e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.077	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	J[655]	Group2	0.072	0.001	0.045	-1.777e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.072	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	I[523]	Group2	0.064	0.001	0.047	-1.564e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	J[657]	Group2	0.059	0.001	0.047	-1.456e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	I[525]	Group2	0.064	0.001	0.047	-1.573e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	J[659]	Group2	0.060	0.001	0.047	-1.465e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	I[527]	Group2	0.063	0.001	0.047	-1.553e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	J[661]	Group2	0.059	0.001	0.047	-1.445e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	I[529]	Group2	0.063	0.001	0.047	-1.534e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	J[663]	Group2	0.058	0.001	0.047	-1.426e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.057	IO
3F	6.60	C4_350x	972	+PX	58(PP)	I[343]	Group2	0.133	0.001	0.109	-6.911e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C4_350x	972	+PX	58(PP)	J[480]	Group3	0.131	0.001	0.109	-2.532e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C4_350x	975	+PX	58(PP)	I[344]	Group2	0.143	0.001	0.107	-7.417e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	C4_350x	975	+PX	58(PP)	J[481]	Group3	0.141	0.001	0.107	-2.720e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.138	IO
3F	6.60	C1_350x	978	+PX	58(PP)	I[345]	Group2	0.128	0.001	0.118	-6.638e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.132	IO
3F	6.60	C1_350x	978	+PX	58(PP)	J[482]	Group3	0.128	0.001	0.118	-2.183e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.128	IO
3F	6.60	C1_350x	982	+PX	58(PP)	I[347]	Group2	0.118	0.001	0.106	-6.133e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	982	+PX	58(PP)	J[484]	Group3	0.117	0.001	0.106	-2.254e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	988	+PX	58(PP)	I[349]	Group2	0.117	0.001	0.106	-6.097e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	988	+PX	58(PP)	J[486]	Group3	0.116	0.001	0.106	-2.240e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	994	+PX	58(PP)	I[351]	Group2	0.117	0.001	0.106	-6.089e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	994	+PX	58(PP)	J[488]	Group3	0.116	0.001	0.106	-2.238e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	I[353]	Group2	0.117	0.001	0.106	-6.082e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	J[490]	Group3	0.116	0.001	0.106	-2.235e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	I[355]	Group2	0.117	0.001	0.106	-6.080e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	J[492]	Group3	0.116	0.001	0.106	-2.234e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	I[357]	Group2	0.117	0.001	0.106	-6.065e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	J[494]	Group3	0.115	0.001	0.106	-2.229e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	I[359]	Group2	0.116	0.001	0.106	-6.059e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	J[496]	Group3	0.115	0.001	0.106	-2.227e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	I[361]	Group2	0.116	0.001	0.106	-6.054e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	J[498]	Group3	0.115	0.001	0.106	-2.225e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	I[363]	Group2	0.116	0.001	0.106	-6.025e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	J[500]	Group3	0.115	0.001	0.106	-2.214e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	I[396]	Group2	0.136	0.001	0.119	-1.110e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	J[533]	Group3	0.135	0.001	0.119	-2.214e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.130	IO
3F	6.60	C4_350x	1045	+PX	58(PP)	I[397]	Group2	0.138	0.001	0.116	-1.130e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.137	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		**Client**	
	Author	layallen	**File**	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PX	58(PP)	J[534]	Group3	0.138	0.001	0.116	-2.254e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.133	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	I[398]	Group2	0.050	0.001	0.062	-4.108e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.050	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	J[535]	Group3	0.048	0.001	0.062	-7.904e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.048	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	I[399]	Group2	0.046	0.001	0.063	-3.740e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.045	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	J[536]	Group3	0.044	0.001	0.063	-7.168e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.043	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	I[400]	Group3	0.072	0.001	0.127	-5.907e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	J[537]	Group3	0.073	0.001	0.127	-1.191e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	I[401]	Group3	0.082	0.001	0.099	-6.740e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	J[538]	Group3	0.078	0.001	0.099	-1.276e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	I[402]	Group3	0.067	0.001	0.112	-5.496e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	J[539]	Group3	0.068	0.001	0.112	-1.109e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	I[403]	Group3	0.074	0.001	0.114	-6.036e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	J[540]	Group3	0.074	0.001	0.114	-1.217e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	I[404]	Group3	0.073	0.001	0.114	-5.995e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	J[541]	Group3	0.074	0.001	0.114	-1.209e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	I[409]	Group3	0.075	0.001	0.117	-6.147e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	J[546]	Group3	0.076	0.001	0.117	-1.239e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	I[410]	Group3	0.072	0.001	0.116	-5.857e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	J[547]	Group3	0.072	0.001	0.116	-1.181e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	I[411]	Group3	0.075	0.001	0.114	-6.132e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	J[548]	Group3	0.076	0.001	0.114	-1.236e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	I[412]	Group3	0.074	0.001	0.114	-6.081e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	J[549]	Group3	0.075	0.001	0.114	-1.226e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	I[413]	Group3	0.085	0.001	0.099	-6.963e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.082	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	J[550]	Group3	0.081	0.001	0.099	-1.320e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.078	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	I[414]	Group3	0.070	0.001	0.113	-5.741e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	J[551]	Group3	0.071	0.001	0.113	-1.158e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.069	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	I[415]	Group3	0.076	0.001	0.071	-6.187e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	J[552]	Group3	0.071	0.001	0.071	-1.165e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.069	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	I[416]	Group3	0.063	0.001	0.123	-5.156e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.062	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	J[553]	Group3	0.064	0.001	0.123	-1.041e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.061	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	I[417]	Group3	0.078	0.001	0.128	-6.344e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	J[554]	Group3	0.078	0.001	0.128	-1.278e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	I[374]	Group2	0.113	0.001	0.067	-2.778e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	J[511]	Group2	0.109	0.001	0.067	-2.670e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.119	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	I[376]	Group2	0.125	0.001	0.085	-3.066e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	J[513]	Group3	0.121	0.001	0.085	-2.958e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	I[378]	Group2	0.124	0.001	0.083	-3.039e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	J[515]	Group3	0.119	0.001	0.083	-2.931e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	I[380]	Group2	0.125	0.001	0.083	-3.056e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	J[517]	Group3	0.120	0.001	0.083	-2.947e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	I[382]	Group2	0.139	0.001	0.089	-3.408e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	J[519]	Group3	0.135	0.001	0.089	-3.300e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	I[384]	Group2	0.136	0.001	0.083	-3.345e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.139	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	J[521]	Group3	0.132	0.001	0.083	-3.237e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.135	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	I[386]	Group2	0.123	0.001	0.084	-3.017e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	J[523]	Group3	0.119	0.001	0.084	-2.909e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.119	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	I[388]	Group2	0.123	0.001	0.083	-3.023e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	J[525]	Group3	0.119	0.001	0.083	-2.915e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	I[390]	Group2	0.122	0.001	0.083	-2.985e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	J[527]	Group3	0.117	0.001	0.083	-2.877e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	I[392]	Group2	0.120	0.001	0.085	-2.936e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	J[529]	Group3	0.115	0.001	0.085	-2.828e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C4_350x	582	+PX	58(PP)	I[206]	Group3	0.212	0.001	0.139	-1.104e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	582	+PX	58(PP)	J[343]	Group3	0.210	0.001	0.139	-4.065e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C4_350x	585	+PX	58(PP)	I[207]	Group3	0.205	0.001	0.139	-1.068e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	C4_350x	585	+PX	58(PP)	J[344]	Group3	0.203	0.001	0.139	-3.930e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.201	IO
2F	3.30	C1_350x	588	+PX	58(PP)	I[208]	Group2	0.185	0.001	0.156	-9.627e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C1_350x	588	+PX	58(PP)	J[345]	Group3	0.185	0.001	0.156	-3.165e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.200	IO
2F	3.30	C1_350x	592	+PX	58(PP)	I[210]	Group3	0.176	0.001	0.127	-9.153e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	592	+PX	58(PP)	J[347]	Group3	0.175	0.001	0.127	-3.376e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.170	IO
2F	3.30	C1_350x	598	+PX	58(PP)	I[212]	Group3	0.175	0.001	0.126	-9.111e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	598	+PX	58(PP)	J[349]	Group3	0.174	0.001	0.126	-3.360e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	604	+PX	58(PP)	I[214]	Group3	0.175	0.001	0.126	-9.098e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	604	+PX	58(PP)	J[351]	Group3	0.174	0.001	0.126	-3.355e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	610	+PX	58(PP)	I[216]	Group3	0.175	0.001	0.127	-9.087e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	610	+PX	58(PP)	J[353]	Group3	0.173	0.001	0.127	-3.351e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	616	+PX	58(PP)	I[218]	Group3	0.175	0.001	0.127	-9.083e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	616	+PX	58(PP)	J[355]	Group3	0.173	0.001	0.127	-3.350e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	622	+PX	58(PP)	I[220]	Group3	0.174	0.001	0.127	-9.060e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	622	+PX	58(PP)	J[357]	Group3	0.173	0.001	0.127	-3.341e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	628	+PX	58(PP)	I[222]	Group3	0.174	0.001	0.126	-9.048e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	628	+PX	58(PP)	J[359]	Group3	0.173	0.001	0.126	-3.337e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	634	+PX	58(PP)	I[224]	Group3	0.174	0.001	0.126	-9.039e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	634	+PX	58(PP)	J[361]	Group3	0.172	0.001	0.126	-3.333e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	640	+PX	58(PP)	I[226]	Group3	0.173	0.001	0.127	-9.004e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	640	+PX	58(PP)	J[363]	Group3	0.172	0.001	0.127	-3.320e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C4_350x	652	+PX	58(PP)	I[259]	Group2	0.219	0.001	0.149	-1.790e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.210	IO
2F	3.30	C4_350x	652	+PX	58(PP)	J[396]	Group3	0.219	0.001	0.149	-3.575e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.210	IO
2F	3.30	C4_350x	655	+PX	58(PP)	I[260]	Group2	0.206	0.001	0.149	-1.683e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C4_350x	655	+PX	58(PP)	J[397]	Group3	0.206	0.001	0.149	-3.361e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.198	IO
2F	3.30	C3_350x	658	+PX	58(PP)	I[261]	Group2	0.079	0.001	0.083	-6.495e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.078	IO
2F	3.30	C3_350x	658	+PX	58(PP)	J[398]	Group3	0.078	0.001	0.083	-1.268e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.077	IO
2F	3.30	C3_350x	661	+PX	58(PP)	I[262]	Group2	0.072	0.001	0.081	-5.884e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.071	IO
2F	3.30	C3_350x	661	+PX	58(PP)	J[399]	Group3	0.070	0.001	0.081	-1.146e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.069	IO
2F	3.30	C3_350x	664	+PX	58(PP)	I[263]	Group3	0.115	0.001	0.112	-9.431e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	C3_350x	664	+PX	58(PP)	J[400]	Group3	0.116	0.001	0.112	-1.896e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.112	IO
2F	3.30	C3_350x	667	+PX	58(PP)	I[264]	Group3	0.131	0.001	0.079	-1.068e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C3_350x	667	+PX	58(PP)	J[401]	Group3	0.126	0.001	0.079	-2.065e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.122	IO
2F	3.30	C3_350x	668	+PX	58(PP)	I[265]	Group3	0.106	0.001	0.140	-8.707e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	668	+PX	58(PP)	J[402]	Group3	0.107	0.001	0.140	-1.751e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.103	IO
2F	3.30	C2_350x	671	+PX	58(PP)	I[266]	Group3	0.118	0.001	0.140	-9.670e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	C2_350x	671	+PX	58(PP)	J[403]	Group3	0.119	0.001	0.140	-1.944e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C2_350x	674	+PX	58(PP)	I[267]	Group3	0.118	0.001	0.140	-9.614e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	C2_350x	674	+PX	58(PP)	J[404]	Group3	0.118	0.001	0.140	-1.932e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.114	IO
2F	3.30	C3_350x	681	+PX	58(PP)	I[275]	Group3	0.120	0.001	0.140	-9.816e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	681	+PX	58(PP)	J[412]	Group3	0.121	0.001	0.140	-1.973e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	684	+PX	58(PP)	I[276]	Group3	0.135	0.001	0.078	-1.108e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	C3_350x	684	+PX	58(PP)	J[413]	Group3	0.131	0.001	0.078	-2.144e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.127	IO
2F	3.30	C3_350x	685	+PX	58(PP)	I[277]	Group3	0.112	0.001	0.140	-9.130e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	685	+PX	58(PP)	J[414]	Group3	0.112	0.001	0.140	-1.836e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	688	+PX	58(PP)	I[278]	Group3	0.116	0.001	0.087	-9.516e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	C3_350x	688	+PX	58(PP)	J[415]	Group3	0.112	0.001	0.087	-1.831e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	689	+PX	58(PP)	I[279]	Group3	0.095	0.001	0.110	-7.771e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.092	IO
2F	3.30	C3_350x	689	+PX	58(PP)	J[416]	Group3	0.096	0.001	0.110	-1.564e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.092	IO
2F	3.30	C3_350x	692	+PX	58(PP)	I[280]	Group3	0.124	0.001	0.120	-1.014e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	692	+PX	58(PP)	J[417]	Group3	0.125	0.001	0.120	-2.038e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.120	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	58(PP)	I[283]	Group3	0.263	0.001	0.164	-3.720e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.254	IO
2F	3.30	C2_350x	702	+PX	58(PP)	J[420]	Group3	0.268	0.001	0.164	-2.786e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.258	IO
2F	3.30	C2_350x	714	+PX	58(PP)	I[287]	Group3	0.020	0.001	0.088	-2.868e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.023	IO
2F	3.30	C2_350x	714	+PX	58(PP)	J[424]	Group3	0.020	0.001	0.088	-2.107e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.020	IO
2F	3.30	C2_350x	744	+PX	58(PP)	I[237]	Group2	0.187	0.001	0.087	-4.579e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	744	+PX	58(PP)	J[374]	Group2	0.182	0.001	0.087	-4.471e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	746	+PX	58(PP)	I[239]	Group3	0.186	0.001	0.118	-4.563e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	746	+PX	58(PP)	J[376]	Group3	0.182	0.001	0.118	-4.455e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	748	+PX	58(PP)	I[241]	Group3	0.184	0.001	0.109	-4.509e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	748	+PX	58(PP)	J[378]	Group3	0.179	0.001	0.109	-4.400e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	750	+PX	58(PP)	I[243]	Group3	0.185	0.001	0.109	-4.528e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	750	+PX	58(PP)	J[380]	Group3	0.180	0.001	0.109	-4.420e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	752	+PX	58(PP)	I[245]	Group3	0.198	0.001	0.113	-4.862e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C2_350x	752	+PX	58(PP)	J[382]	Group3	0.194	0.001	0.113	-4.754e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.199	IO
2F	3.30	C2_350x	754	+PX	58(PP)	I[247]	Group3	0.195	0.001	0.110	-4.773e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.202	IO
2F	3.30	C2_350x	754	+PX	58(PP)	J[384]	Group3	0.190	0.001	0.110	-4.665e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.198	IO
2F	3.30	C2_350x	756	+PX	58(PP)	I[249]	Group3	0.182	0.001	0.110	-4.453e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	756	+PX	58(PP)	J[386]	Group3	0.177	0.001	0.110	-4.344e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.181	IO
2F	3.30	C2_350x	758	+PX	58(PP)	I[251]	Group3	0.182	0.001	0.109	-4.472e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	758	+PX	58(PP)	J[388]	Group3	0.178	0.001	0.109	-4.363e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	760	+PX	58(PP)	I[253]	Group3	0.180	0.001	0.109	-4.417e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	760	+PX	58(PP)	J[390]	Group3	0.176	0.001	0.109	-4.309e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	762	+PX	58(PP)	I[255]	Group3	0.178	0.001	0.119	-4.360e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.182	IO
2F	3.30	C2_350x	762	+PX	58(PP)	J[392]	Group3	0.173	0.001	0.119	-4.251e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.177	IO
2F	3.30	C2_350x	767	+PX	58(PP)	I[269]	Group3	0.192	0.001	0.170	-4.708e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.204	IO
2F	3.30	C2_350x	767	+PX	58(PP)	J[406]	Group3	0.187	0.001	0.170	-4.599e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.200	IO
2F	3.30	C2_350x	771	+PX	58(PP)	I[273]	Group3	0.140	0.001	0.118	-3.425e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.135	IO
2F	3.30	C2_350x	771	+PX	58(PP)	J[410]	Group3	0.135	0.001	0.118	-3.316e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.130	IO
1F	0.00	C4_350x	211	+PX	58(PP)	I[78]	Group3	0.274	0.001	0.156	-1.424e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C4_350x	211	+PX	58(PP)	J[206]	Group3	0.272	0.001	0.156	-5.255e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.265	IO
1F	0.00	C4_350x	214	+PX	58(PP)	I[79]	Group3	0.265	0.001	0.155	-1.385e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.266	IO
1F	0.00	C4_350x	214	+PX	58(PP)	J[207]	Group3	0.264	0.001	0.155	-5.110e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C1_350x	217	+PX	58(PP)	I[80]	Group3	0.231	0.001	0.154	-1.201e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.276	IO
1F	0.00	C1_350x	217	+PX	58(PP)	J[208]	Group3	0.226	0.001	0.154	-4.374e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.272	IO
1F	0.00	C1_350x	221	+PX	58(PP)	I[82]	Group3	0.233	0.001	0.154	-1.215e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	221	+PX	58(PP)	J[210]	Group3	0.232	0.001	0.154	-4.488e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C1_350x	227	+PX	58(PP)	I[84]	Group3	0.233	0.001	0.153	-1.210e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	227	+PX	58(PP)	J[212]	Group3	0.231	0.001	0.153	-4.472e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	233	+PX	58(PP)	I[86]	Group3	0.232	0.001	0.153	-1.209e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	233	+PX	58(PP)	J[214]	Group3	0.231	0.001	0.153	-4.466e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	239	+PX	58(PP)	I[88]	Group3	0.232	0.001	0.153	-1.208e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	239	+PX	58(PP)	J[216]	Group3	0.231	0.001	0.153	-4.462e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	249	+PX	58(PP)	I[92]	Group3	0.231	0.001	0.153	-1.204e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	249	+PX	58(PP)	J[220]	Group3	0.230	0.001	0.153	-4.448e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	252	+PX	58(PP)	I[93]	Group3	0.245	0.001	0.153	-1.274e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	252	+PX	58(PP)	J[221]	Group3	0.243	0.001	0.153	-4.707e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	255	+PX	58(PP)	I[94]	Group3	0.231	0.001	0.153	-1.202e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	255	+PX	58(PP)	J[222]	Group3	0.230	0.001	0.153	-4.442e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	258	+PX	58(PP)	I[95]	Group3	0.244	0.001	0.153	-1.271e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	258	+PX	58(PP)	J[223]	Group3	0.243	0.001	0.153	-4.695e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	267	+PX	58(PP)	I[98]	Group3	0.230	0.001	0.154	-1.197e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	267	+PX	58(PP)	J[226]	Group3	0.229	0.001	0.154	-4.424e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C4_350x	274	+PX	58(PP)	I[127]	Group3	0.286	0.001	0.169	-2.342e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.276	IO
1F	0.00	C4_350x	274	+PX	58(PP)	J[259]	Group3	0.286	0.001	0.169	-4.678e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.276	IO
1F	0.00	C4_350x	277	+PX	58(PP)	I[128]	Group3	0.272	0.001	0.168	-2.232e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.263	IO
1F	0.00	C4_350x	277	+PX	58(PP)	J[260]	Group3	0.273	0.001	0.168	-4.459e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C3_350x	280	+PX	58(PP)	I[129]	Group3	0.111	0.001	0.101	-9.062e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.109	IO
1F	0.00	C3_350x	280	+PX	58(PP)	J[261]	Group3	0.106	0.001	0.101	-1.740e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.105	IO
1F	0.00	C3_350x	281	+PX	58(PP)	I[130]	Group3	0.098	0.001	0.112	-7.989e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.098	IO
1F	0.00	C3_350x	281	+PX	58(PP)	J[262]	Group2	0.096	0.001	0.112	-1.567e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.095	IO
1F	0.00	C3_350x	284	+PX	58(PP)	I[131]	Group3	0.158	0.001	0.133	-1.295e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C3_350x	284	+PX	58(PP)	J[263]	Group3	0.159	0.001	0.133	-2.600e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.153	IO
1F	0.00	C3_350x	287	+PX	58(PP)	I[132]	Group3	0.178	0.001	0.098	-1.456e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x	287	+PX	58(PP)	J[264]	Group3	0.174	0.001	0.098	-2.839e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x	288	+PX	58(PP)	I[133]	Group3	0.146	0.001	0.166	-1.193e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
1F	0.00	C3_350x	288	+PX	58(PP)	J[265]	Group3	0.147	0.001	0.166	-2.396e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.141	IO
1F	0.00	C2_350x	291	+PX	58(PP)	I[134]	Group3	0.162	0.001	0.167	-1.324e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.156	IO
1F	0.00	C2_350x	291	+PX	58(PP)	J[266]	Group3	0.162	0.001	0.167	-2.657e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.157	IO
1F	0.00	C2_350x	294	+PX	58(PP)	I[135]	Group3	0.162	0.001	0.167	-1.325e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.156	IO
1F	0.00	C2_350x	294	+PX	58(PP)	J[267]	Group3	0.163	0.001	0.167	-2.659e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.157	IO
1F	0.00	C3_350x	301	+PX	58(PP)	I[143]	Group3	0.165	0.001	0.166	-1.352e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.160	IO
1F	0.00	C3_350x	301	+PX	58(PP)	J[275]	Group3	0.166	0.001	0.166	-2.713e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.160	IO
1F	0.00	C3_350x	304	+PX	58(PP)	I[144]	Group3	0.184	0.001	0.099	-1.502e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.177	IO
1F	0.00	C3_350x	304	+PX	58(PP)	J[276]	Group3	0.179	0.001	0.099	-2.933e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.173	IO
1F	0.00	C3_350x	305	+PX	58(PP)	I[145]	Group3	0.153	0.001	0.165	-1.248e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C3_350x	305	+PX	58(PP)	J[277]	Group3	0.153	0.001	0.165	-2.506e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.148	IO
1F	0.00	C3_350x	308	+PX	58(PP)	I[146]	Group3	0.156	0.001	0.094	-1.274e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.150	IO
1F	0.00	C3_350x	308	+PX	58(PP)	J[278]	Group3	0.151	0.001	0.094	-2.475e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	309	+PX	58(PP)	I[147]	Group3	0.125	0.001	0.125	-1.023e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C3_350x	309	+PX	58(PP)	J[279]	Group3	0.126	0.001	0.125	-2.056e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.121	IO
1F	0.00	C3_350x	312	+PX	58(PP)	I[148]	Group3	0.173	0.001	0.110	-1.417e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C3_350x	312	+PX	58(PP)	J[280]	Group3	0.169	0.001	0.110	-2.763e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.163	IO
1F	0.00	C2_350x	320	+PX	58(PP)	I[153]	Group3	0.308	0.001	0.199	-4.344e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.297	IO
1F	0.00	C2_350x	320	+PX	58(PP)	J[285]	Group3	0.312	0.001	0.199	-3.246e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.301	IO
1F	0.00	C2_350x	323	+PX	58(PP)	I[154]	Group3	0.071	0.001	0.128	-1.006e-04	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.070	IO
1F	0.00	C2_350x	323	+PX	58(PP)	J[286]	Group3	0.071	0.001	0.128	-7.404e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.070	IO
1F	0.00	C2_350x	355	+PX	58(PP)	I[105]	Group2	0.279	0.001	0.100	-6.837e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.269	IO
1F	0.00	C2_350x	355	+PX	58(PP)	J[237]	Group2	0.274	0.001	0.100	-6.729e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.265	IO
1F	0.00	C2_350x	357	+PX	58(PP)	I[107]	Group3	0.248	0.001	0.121	-6.073e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	357	+PX	58(PP)	J[239]	Group2	0.243	0.001	0.121	-5.965e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	359	+PX	58(PP)	I[109]	Group3	0.244	0.001	0.116	-5.984e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	359	+PX	58(PP)	J[241]	Group2	0.240	0.001	0.116	-5.876e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	361	+PX	58(PP)	I[111]	Group3	0.245	0.001	0.116	-6.006e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	361	+PX	58(PP)	J[243]	Group2	0.240	0.001	0.116	-5.898e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	363	+PX	58(PP)	I[113]	Group3	0.257	0.001	0.120	-6.300e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C2_350x	363	+PX	58(PP)	J[245]	Group2	0.252	0.001	0.120	-6.192e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350x	367	+PX	58(PP)	I[117]	Group3	0.241	0.001	0.116	-5.900e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	367	+PX	58(PP)	J[249]	Group2	0.236	0.001	0.116	-5.791e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	368	+PX	58(PP)	I[118]	Group3	0.311	0.001	0.115	-7.637e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.302	IO
1F	0.00	C2_350x	368	+PX	58(PP)	J[250]	Group2	0.307	0.001	0.115	-7.529e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.298	IO
1F	0.00	C2_350x	369	+PX	58(PP)	I[119]	Group3	0.242	0.001	0.116	-5.936e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350x	369	+PX	58(PP)	J[251]	Group2	0.238	0.001	0.116	-5.827e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350x	370	+PX	58(PP)	I[120]	Group3	0.315	0.001	0.122	-7.724e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.306	IO
1F	0.00	C2_350x	370	+PX	58(PP)	J[252]	Group2	0.310	0.001	0.122	-7.615e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.302	IO
1F	0.00	C2_350x	373	+PX	58(PP)	I[123]	Group3	0.238	0.001	0.120	-5.835e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	373	+PX	58(PP)	J[255]	Group2	0.233	0.001	0.120	-5.727e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.240	IO
1F	0.00	C2_350x	380	+PX	58(PP)	I[139]	Group3	0.201	0.001	0.116	-4.922e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.243	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	58(PP)	J[271]	Group2	0.196	0.001	0.116	-4.813e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.239	IO
1F	0.00	C2_350x	381	+PX	58(PP)	I[140]	Group3	0.159	0.001	0.108	-3.896e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.176	IO
1F	0.00	C2_350x	381	+PX	58(PP)	J[272]	Group2	0.154	0.001	0.108	-3.788e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.172	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	+PX	58(PP)	I[480]	Group3	0.065	0.001	0.156	6.891e-05	157.927	1626916.480	9.707e-05	1.000	1.000	1.000	0.718	IO
4F	9.90	C4_350x	1351	+PX	58(PP)	J[614]	Group3	0.064	0.001	0.156	6.891e-05	157.266	1626916.480	9.666e-05	1.000	1.000	1.000	0.725	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	I[481]	Group3	0.063	0.001	0.164	7.260e-05	157.161	1626916.480	9.660e-05	1.000	1.000	1.000	0.764	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	J[615]	Group3	0.061	0.001	0.164	7.261e-05	156.495	1626916.480	9.619e-05	1.000	1.000	1.000	0.772	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	I[482]	Group3	0.056	0.001	0.103	4.428e-05	125.970	1331113.472	9.463e-05	1.000	1.000	1.000	0.468	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	J[616]	Group3	0.056	0.001	0.103	4.429e-05	126.009	1331113.472	9.466e-05	1.000	1.000	1.000	0.469	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	I[484]	Group3	0.059	0.001	0.086	3.692e-05	126.644	1331113.472	9.514e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	J[618]	Group3	0.057	0.001	0.086	3.692e-05	126.268	1331113.472	9.486e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	I[486]	Group3	0.059	0.001	0.087	3.758e-05	126.640	1331113.472	9.514e-05	1.000	1.000	1.000	0.402	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	J[620]	Group3	0.057	0.001	0.087	3.759e-05	126.264	1331113.472	9.486e-05	1.000	1.000	1.000	0.406	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	I[488]	Group3	0.059	0.001	0.087	3.748e-05	126.635	1331113.472	9.513e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	J[622]	Group3	0.057	0.001	0.087	3.749e-05	126.258	1331113.472	9.485e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	I[490]	Group3	0.058	0.001	0.087	3.733e-05	126.600	1331113.472	9.511e-05	1.000	1.000	1.000	0.398	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	J[624]	Group3	0.057	0.001	0.087	3.734e-05	126.224	1331113.472	9.483e-05	1.000	1.000	1.000	0.402	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	I[492]	Group3	0.058	0.001	0.087	3.757e-05	126.625	1331113.472	9.513e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	J[626]	Group3	0.057	0.001	0.087	3.759e-05	126.248	1331113.472	9.484e-05	1.000	1.000	1.000	0.403	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	I[494]	Group3	0.058	0.001	0.087	3.722e-05	126.596	1331113.472	9.511e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	J[628]	Group3	0.057	0.001	0.087	3.723e-05	126.219	1331113.472	9.482e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	I[496]	Group3	0.058	0.001	0.086	3.712e-05	126.591	1331113.472	9.510e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	J[630]	Group3	0.057	0.001	0.086	3.714e-05	126.214	1331113.472	9.482e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	I[498]	Group3	0.058	0.001	0.086	3.710e-05	126.578	1331113.472	9.509e-05	1.000	1.000	1.000	0.394	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	J[632]	Group3	0.057	0.001	0.086	3.712e-05	126.202	1331113.472	9.481e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	I[500]	Group3	0.058	0.001	0.086	3.700e-05	126.451	1331113.472	9.500e-05	1.000	1.000	1.000	0.394	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	J[634]	Group3	0.057	0.001	0.086	3.702e-05	126.073	1331113.472	9.471e-05	1.000	1.000	1.000	0.398	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	I[533]	Group3	0.064	0.001	0.159	-7.033e-05	-157.459	1626916.480	-9.678e-05	1.000	1.000	1.000	0.729	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	J[667]	Group3	0.064	0.001	0.159	-7.032e-05	-157.341	1626916.480	-9.671e-05	1.000	1.000	1.000	0.730	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	I[534]	Group3	0.060	0.001	0.164	-7.238e-05	-156.098	1626916.480	-9.595e-05	1.000	1.000	1.000	0.755	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	J[668]	Group3	0.060	0.001	0.164	-7.237e-05	-155.979	1626916.480	-9.587e-05	1.000	1.000	1.000	0.756	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	I[535]	Group2	0.022	0.001	0.017	-7.680e-06	-273.607	2662226.944	-1.028e-04	1.000	1.000	1.000	0.078	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	J[669]	Group2	0.020	0.001	0.017	-7.677e-06	-272.301	2662226.944	-1.023e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	I[536]	Group2	0.020	0.001	0.009	-3.982e-06	-272.485	2662226.944	-1.024e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	J[670]	Group3	0.018	0.001	0.009	-3.979e-06	-271.171	2662226.944	-1.019e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	I[537]	Group2	0.029	0.001	0.007	-2.967e-06	-117.226	1331113.472	-8.807e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	J[671]	Group2	0.029	0.001	0.007	-2.963e-06	-117.420	1331113.472	-8.821e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	I[538]	Group2	0.035	0.001	0.011	-4.537e-06	-119.178	1331113.472	-8.953e-05	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	J[672]	Group2	0.030	0.001	0.011	-4.532e-06	-117.733	1331113.472	-8.845e-05	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	I[539]	Group2	0.028	0.001	0.009	-3.677e-06	-116.986	1331113.472	-8.789e-05	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	J[673]	Group2	0.029	0.001	0.009	-3.673e-06	-117.180	1331113.472	-8.803e-05	1.000	1.000	1.000	0.042	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	I[540]	Group2	0.030	0.001	0.012	-5.178e-06	-117.702	1331113.472	-8.842e-05	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	J[674]	Group2	0.031	0.001	0.012	-5.173e-06	-117.895	1331113.472	-8.857e-05	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	I[541]	Group2	0.030	0.001	0.007	-3.019e-06	-117.507	1331113.472	-8.828e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	J[675]	Group2	0.030	0.001	0.007	-3.015e-06	-117.700	1331113.472	-8.842e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	I[546]	Group2	0.031	0.001	0.014	-5.875e-06	-117.893	1331113.472	-8.857e-05	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	J[680]	Group2	0.031	0.001	0.014	-5.868e-06	-118.086	1331113.472	-8.871e-05	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	I[547]	Group2	0.028	0.001	0.009	-4.079e-06	-116.870	1331113.472	-8.780e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	J[681]	Group2	0.028	0.001	0.009	-4.073e-06	-117.065	1331113.472	-8.794e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	I[548]	Group2	0.030	0.001	0.013	-5.705e-06	-117.732	1331113.472	-8.845e-05	1.000	1.000	1.000	0.065	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	J[682]	Group2	0.031	0.001	0.013	-5.698e-06	-117.925	1331113.472	-8.859e-05	1.000	1.000	1.000	0.064	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	I[549]	Group2	0.029	0.001	0.009	-3.660e-06	-117.396	1331113.472	-8.819e-05	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	J[683]	Group2	0.030	0.001	0.008	-3.653e-06	-117.589	1331113.472	-8.834e-05	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	I[550]	Group2	0.035	0.001	0.012	-5.012e-06	-119.383	1331113.472	-8.969e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	J[684]	Group2	0.031	0.001	0.012	-5.003e-06	-117.941	1331113.472	-8.860e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	I[551]	Group2	0.029	0.001	0.010	-4.320e-06	-117.210	1331113.472	-8.805e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	J[685]	Group2	0.029	0.001	0.010	-4.312e-06	-117.404	1331113.472	-8.820e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	I[552]	Group2	0.036	0.001	0.018	-7.718e-06	-119.656	1331113.472	-8.989e-05	1.000	1.000	1.000	0.086	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	J[686]	Group2	0.032	0.001	0.018	-7.712e-06	-118.218	1331113.472	-8.881e-05	1.000	1.000	1.000	0.087	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	I[553]	Group2	0.029	0.001	0.012	-5.071e-06	-117.452	1331113.472	-8.824e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	J[687]	Group2	0.030	0.001	0.012	-5.063e-06	-117.646	1331113.472	-8.838e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	I[554]	Group2	0.032	0.001	0.013	-5.558e-06	-118.155	1331113.472	-8.876e-05	1.000	1.000	1.000	0.067	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	J[688]	Group2	0.032	0.001	0.013	-5.548e-06	-118.347	1331113.472	-8.891e-05	1.000	1.000	1.000	0.067	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	I[511]	Group3	0.049	0.001	0.129	-5.543e-05	-123.700	1331113.472	-9.293e-05	1.000	1.000	1.000	0.597	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	J[645]	Group3	0.045	0.001	0.129	-5.543e-05	-122.318	1331113.472	-9.189e-05	1.000	1.000	1.000	0.603	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	I[513]	Group3	0.064	0.001	0.081	-3.498e-05	-128.391	1331113.472	-9.645e-05	1.000	1.000	1.000	0.363	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	J[647]	Group3	0.060	0.001	0.081	-3.498e-05	-127.069	1331113.472	-9.546e-05	1.000	1.000	1.000	0.366	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	I[515]	Group3	0.064	0.001	0.083	-3.566e-05	-128.245	1331113.472	-9.634e-05	1.000	1.000	1.000	0.370	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	J[649]	Group3	0.059	0.001	0.083	-3.566e-05	-126.921	1331113.472	-9.535e-05	1.000	1.000	1.000	0.374	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	I[517]	Group3	0.064	0.001	0.083	-3.552e-05	-128.403	1331113.472	-9.646e-05	1.000	1.000	1.000	0.368	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	J[651]	Group3	0.060	0.001	0.083	-3.552e-05	-127.080	1331113.472	-9.547e-05	1.000	1.000	1.000	0.372	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	I[519]	Group3	0.079	0.001	0.078	-3.343e-05	-132.745	1331113.472	-9.972e-05	1.000	1.000	1.000	0.335	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	J[653]	Group3	0.075	0.001	0.078	-3.343e-05	-131.474	1331113.472	-9.877e-05	1.000	1.000	1.000	0.338	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	I[521]	Group3	0.077	0.001	0.084	-3.618e-05	-132.050	1331113.472	-9.920e-05	1.000	1.000	1.000	0.365	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	J[655]	Group3	0.072	0.001	0.084	-3.618e-05	-130.771	1331113.472	-9.824e-05	1.000	1.000	1.000	0.368	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	I[523]	Group3	0.064	0.001	0.085	-3.655e-05	-128.216	1331113.472	-9.632e-05	1.000	1.000	1.000	0.379	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	J[657]	Group3	0.059	0.001	0.085	-3.655e-05	-126.891	1331113.472	-9.533e-05	1.000	1.000	1.000	0.383	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	I[525]	Group3	0.064	0.001	0.085	-3.657e-05	-128.324	1331113.472	-9.640e-05	1.000	1.000	1.000	0.379	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	J[659]	Group3	0.060	0.001	0.085	-3.657e-05	-127.001	1331113.472	-9.541e-05	1.000	1.000	1.000	0.383	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	I[527]	Group3	0.063	0.001	0.087	-3.723e-05	-128.083	1331113.472	-9.622e-05	1.000	1.000	1.000	0.387	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	J[661]	Group3	0.059	0.001	0.087	-3.723e-05	-126.756	1331113.472	-9.523e-05	1.000	1.000	1.000	0.391	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	I[529]	Group3	0.063	0.001	0.089	-3.821e-05	-127.851	1331113.472	-9.605e-05	1.000	1.000	1.000	0.398	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	J[663]	Group3	0.058	0.001	0.089	-3.821e-05	-126.522	1331113.472	-9.505e-05	1.000	1.000	1.000	0.402	IO
3F	6.60	C4_350x	972	+PX	58(PP)	I[343]	Group3	0.133	0.001	0.107	4.715e-05	180.518	1626916.480	1.110e-04	1.000	1.000	1.000	0.431	IO
3F	6.60	C4_350x	972	+PX	58(PP)	J[480]	Group2	0.131	0.001	0.107	4.718e-05	179.952	1626916.480	1.106e-04	1.000	1.000	1.000	0.435	IO
3F	6.60	C4_350x	975	+PX	58(PP)	I[344]	Group3	0.143	0.001	0.106	4.670e-05	183.510	1626916.480	1.128e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	C4_350x	975	+PX	58(PP)	J[481]	Group3	0.141	0.001	0.106	4.673e-05	182.955	1626916.480	1.125e-04	1.000	1.000	1.000	0.440	IO
3F	6.60	C1_350x	978	+PX	58(PP)	I[345]	Group3	0.128	0.001	0.081	3.485e-05	145.824	1331113.472	1.096e-04	1.000	1.000	1.000	0.328	IO
3F	6.60	C1_350x	978	+PX	58(PP)	J[482]	Group3	0.128	0.001	0.081	3.488e-05	145.857	1331113.472	1.096e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	C1_350x	982	+PX	58(PP)	I[347]	Group2	0.118	0.001	0.042	1.816e-05	143.303	1331113.472	1.077e-04	1.000	1.000	1.000	0.192	IO
3F	6.60	C1_350x	982	+PX	58(PP)	J[484]	Group2	0.117	0.001	0.042	1.818e-05	142.977	1331113.472	1.074e-04	1.000	1.000	1.000	0.194	IO
3F	6.60	C1_350x	988	+PX	58(PP)	I[349]	Group2	0.117	0.001	0.042	1.789e-05	143.121	1331113.472	1.075e-04	1.000	1.000	1.000	0.194	IO
3F	6.60	C1_350x	988	+PX	58(PP)	J[486]	Group2	0.116	0.001	0.042	1.790e-05	142.795	1331113.472	1.073e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	994	+PX	58(PP)	I[351]	Group2	0.117	0.001	0.040	1.734e-05	143.083	1331113.472	1.075e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	994	+PX	58(PP)	J[488]	Group2	0.116	0.001	0.040	1.735e-05	142.756	1331113.472	1.072e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	I[353]	Group2	0.117	0.001	0.039	1.696e-05	143.048	1331113.472	1.075e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	J[490]	Group2	0.116	0.001	0.039	1.698e-05	142.722	1331113.472	1.072e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	I[355]	Group2	0.117	0.001	0.038	1.648e-05	143.036	1331113.472	1.075e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	J[492]	Group2	0.116	0.001	0.038	1.650e-05	142.709	1331113.472	1.072e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	I[357]	Group2	0.117	0.001	0.037	1.571e-05	142.964	1331113.472	1.074e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	J[494]	Group2	0.115	0.001	0.037	1.572e-05	142.637	1331113.472	1.072e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	I[359]	Group2	0.116	0.001	0.035	1.516e-05	142.933	1331113.472	1.074e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	J[496]	Group2	0.115	0.001	0.035	1.518e-05	142.606	1331113.472	1.071e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	I[361]	Group2	0.116	0.001	0.034	1.479e-05	142.907	1331113.472	1.074e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	J[498]	Group2	0.115	0.001	0.034	1.480e-05	142.580	1331113.472	1.071e-04	1.000	1.000	1.000	0.199	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	I[363]	Group2	0.116	0.001	0.033	1.414e-05	142.758	1331113.472	1.072e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	J[500]	Group2	0.115	0.001	0.033	1.415e-05	142.431	1331113.472	1.070e-04	1.000	1.000	1.000	0.199	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	I[396]	Group3	0.136	0.001	0.110	-4.850e-05	-181.408	1626916.480	-1.115e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	J[533]	Group2	0.135	0.001	0.110	-4.846e-05	-181.308	1626916.480	-1.114e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	C4_350x	1045	+PX	58(PP)	I[397]	Group2	0.138	0.001	0.109	-4.815e-05	-182.174	1626916.480	-1.120e-04	1.000	1.000	1.000	0.430	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	+PX	58(PP)	J[534]	Group3	0.138	0.001	0.109	-4.812e-05	-182.075	1626916.480	-1.119e-04	1.000	1.000	1.000	0.430	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	I[398]	Group2	0.050	0.001	0.014	-6.405e-06	-292.227	2662226.944	-1.098e-04	1.000	1.000	1.000	0.058	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	J[535]	Group3	0.048	0.001	0.014	-6.395e-06	-291.037	2662226.944	-1.093e-04	1.000	1.000	1.000	0.058	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	I[399]	Group2	0.046	0.001	0.010	-4.734e-06	-289.419	2662226.944	-1.087e-04	1.000	1.000	1.000	0.044	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	J[536]	Group3	0.044	0.001	0.010	-4.724e-06	-288.213	2662226.944	-1.083e-04	1.000	1.000	1.000	0.044	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	I[400]	Group2	0.072	0.001	0.015	-6.285e-06	-130.712	1331113.472	-9.820e-05	1.000	1.000	1.000	0.064	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	J[537]	Group2	0.073	0.001	0.015	-6.280e-06	-130.882	1331113.472	-9.833e-05	1.000	1.000	1.000	0.064	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	I[401]	Group2	0.082	0.001	0.017	-7.128e-06	-133.645	1331113.472	-1.004e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	J[538]	Group2	0.078	0.001	0.017	-7.120e-06	-132.384	1331113.472	-9.945e-05	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	I[402]	Group2	0.067	0.001	0.015	-6.427e-06	-129.239	1331113.472	-9.709e-05	1.000	1.000	1.000	0.066	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	J[539]	Group2	0.068	0.001	0.015	-6.418e-06	-129.412	1331113.472	-9.722e-05	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	I[403]	Group2	0.074	0.001	0.016	-6.928e-06	-131.170	1331113.472	-9.854e-05	1.000	1.000	1.000	0.070	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	J[540]	Group2	0.074	0.001	0.016	-6.918e-06	-131.340	1331113.472	-9.867e-05	1.000	1.000	1.000	0.070	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	I[404]	Group2	0.073	0.001	0.015	-6.661e-06	-131.026	1331113.472	-9.843e-05	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	J[541]	Group2	0.074	0.001	0.015	-6.651e-06	-131.196	1331113.472	-9.856e-05	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	I[409]	Group2	0.075	0.001	0.019	-8.097e-06	-131.566	1331113.472	-9.884e-05	1.000	1.000	1.000	0.082	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	J[546]	Group2	0.076	0.001	0.019	-8.095e-06	-131.736	1331113.472	-9.897e-05	1.000	1.000	1.000	0.082	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	I[410]	Group2	0.072	0.001	0.018	-7.634e-06	-130.534	1331113.472	-9.806e-05	1.000	1.000	1.000	0.078	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	J[547]	Group2	0.072	0.001	0.018	-7.632e-06	-130.705	1331113.472	-9.819e-05	1.000	1.000	1.000	0.078	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	I[411]	Group2	0.075	0.001	0.020	-8.630e-06	-131.510	1331113.472	-9.880e-05	1.000	1.000	1.000	0.087	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	J[548]	Group2	0.076	0.001	0.020	-8.628e-06	-131.680	1331113.472	-9.892e-05	1.000	1.000	1.000	0.087	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	I[412]	Group2	0.074	0.001	0.021	-9.029e-06	-131.331	1331113.472	-9.866e-05	1.000	1.000	1.000	0.092	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	J[549]	Group2	0.075	0.001	0.021	-9.019e-06	-131.501	1331113.472	-9.879e-05	1.000	1.000	1.000	0.091	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	I[413]	Group2	0.085	0.001	0.025	-1.055e-05	-134.417	1331113.472	-1.010e-04	1.000	1.000	1.000	0.104	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	J[550]	Group2	0.081	0.001	0.025	-1.054e-05	-133.165	1331113.472	-1.000e-04	1.000	1.000	1.000	0.105	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	I[414]	Group2	0.070	0.001	0.023	-1.002e-05	-130.118	1331113.472	-9.775e-05	1.000	1.000	1.000	0.102	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	J[551]	Group2	0.071	0.001	0.023	-1.001e-05	-130.290	1331113.472	-9.788e-05	1.000	1.000	1.000	0.102	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	I[415]	Group2	0.076	0.001	0.017	-7.471e-06	-131.706	1331113.472	-9.894e-05	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	J[552]	Group2	0.071	0.001	0.017	-7.465e-06	-130.423	1331113.472	-9.798e-05	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	I[416]	Group2	0.063	0.001	0.028	-1.194e-05	-128.002	1331113.472	-9.616e-05	1.000	1.000	1.000	0.124	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	J[553]	Group2	0.064	0.001	0.028	-1.193e-05	-128.177	1331113.472	-9.629e-05	1.000	1.000	1.000	0.124	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	I[417]	Group2	0.078	0.001	0.027	-1.151e-05	-132.260	1331113.472	-9.936e-05	1.000	1.000	1.000	0.116	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	J[554]	Group2	0.078	0.001	0.027	-1.151e-05	-132.428	1331113.472	-9.949e-05	1.000	1.000	1.000	0.116	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	I[374]	Group3	0.113	0.001	0.116	-4.993e-05	-142.092	1331113.472	-1.067e-04	1.000	1.000	1.000	0.468	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	J[511]	Group3	0.109	0.001	0.116	-4.993e-05	-140.918	1331113.472	-1.059e-04	1.000	1.000	1.000	0.472	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	I[376]	Group2	0.125	0.001	0.058	-2.491e-05	-145.162	1331113.472	-1.091e-04	1.000	1.000	1.000	0.228	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	J[513]	Group2	0.121	0.001	0.058	-2.491e-05	-144.018	1331113.472	-1.082e-04	1.000	1.000	1.000	0.230	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	I[378]	Group2	0.124	0.001	0.061	-2.603e-05	-144.875	1331113.472	-1.088e-04	1.000	1.000	1.000	0.239	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	J[515]	Group2	0.119	0.001	0.061	-2.603e-05	-143.727	1331113.472	-1.080e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	I[380]	Group2	0.125	0.001	0.062	-2.655e-05	-145.048	1331113.472	-1.090e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	J[517]	Group2	0.120	0.001	0.062	-2.655e-05	-143.903	1331113.472	-1.081e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	I[382]	Group2	0.139	0.001	0.064	-2.739e-05	-148.710	1331113.472	-1.117e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	J[519]	Group2	0.135	0.001	0.064	-2.739e-05	-147.597	1331113.472	-1.109e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	I[384]	Group2	0.136	0.001	0.066	-2.820e-05	-148.059	1331113.472	-1.112e-04	1.000	1.000	1.000	0.254	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	J[521]	Group2	0.132	0.001	0.066	-2.820e-05	-146.941	1331113.472	-1.104e-04	1.000	1.000	1.000	0.255	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	I[386]	Group2	0.123	0.001	0.068	-2.929e-05	-144.644	1331113.472	-1.087e-04	1.000	1.000	1.000	0.270	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	J[523]	Group2	0.119	0.001	0.068	-2.929e-05	-143.495	1331113.472	-1.078e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	I[388]	Group2	0.123	0.001	0.069	-2.989e-05	-144.707	1331113.472	-1.087e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	J[525]	Group2	0.119	0.001	0.069	-2.989e-05	-143.558	1331113.472	-1.078e-04	1.000	1.000	1.000	0.277	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	I[390]	Group2	0.122	0.001	0.072	-3.109e-05	-144.307	1331113.472	-1.084e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	J[527]	Group2	0.117	0.001	0.072	-3.109e-05	-143.154	1331113.472	-1.075e-04	1.000	1.000	1.000	0.289	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	I[392]	Group2	0.120	0.001	0.075	-3.228e-05	-143.783	1331113.472	-1.080e-04	1.000	1.000	1.000	0.299	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	J[529]	Group2	0.115	0.001	0.075	-3.228e-05	-142.625	1331113.472	-1.071e-04	1.000	1.000	1.000	0.301	IO
2F	3.30	C4_350x	582	+PX	58(PP)	I[206]	Group3	0.212	0.001	0.121	5.364e-05	203.474	1626916.480	1.251e-04	1.000	1.000	1.000	0.470	IO
2F	3.30	C4_350x	582	+PX	58(PP)	J[343]	Group3	0.210	0.001	0.121	5.366e-05	202.981	1626916.480	1.248e-04	1.000	1.000	1.000	0.473	IO
2F	3.30	C4_350x	585	+PX	58(PP)	I[207]	Group3	0.205	0.001	0.085	3.747e-05	201.571	1626916.480	1.239e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	C4_350x	585	+PX	58(PP)	J[344]	Group2	0.203	0.001	0.085	3.750e-05	201.072	1626916.480	1.236e-04	1.000	1.000	1.000	0.349	IO
2F	3.30	C1_350x	588	+PX	58(PP)	I[208]	Group3	0.185	0.001	0.082	3.509e-05	159.804	1331113.472	1.201e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	C1_350x	588	+PX	58(PP)	J[345]	Group2	0.185	0.001	0.082	3.512e-05	159.833	1331113.472	1.201e-04	1.000	1.000	1.000	0.313	IO
2F	3.30	C1_350x	592	+PX	58(PP)	I[210]	Group2	0.176	0.001	0.051	2.204e-05	157.678	1331113.472	1.185e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C1_350x	592	+PX	58(PP)	J[347]	Group2	0.175	0.001	0.051	2.206e-05	157.387	1331113.472	1.182e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	C1_350x	598	+PX	58(PP)	I[212]	Group2	0.175	0.001	0.052	2.244e-05	157.492	1331113.472	1.183e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C1_350x	598	+PX	58(PP)	J[349]	Group2	0.174	0.001	0.052	2.246e-05	157.200	1331113.472	1.181e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	604	+PX	58(PP)	I[214]	Group2	0.175	0.001	0.052	2.240e-05	157.433	1331113.472	1.183e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	604	+PX	58(PP)	J[351]	Group2	0.174	0.001	0.052	2.242e-05	157.140	1331113.472	1.181e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	610	+PX	58(PP)	I[216]	Group2	0.175	0.001	0.052	2.240e-05	157.384	1331113.472	1.182e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	610	+PX	58(PP)	J[353]	Group2	0.173	0.001	0.052	2.242e-05	157.091	1331113.472	1.180e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	616	+PX	58(PP)	I[218]	Group2	0.175	0.001	0.051	2.195e-05	157.362	1331113.472	1.182e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C1_350x	616	+PX	58(PP)	J[355]	Group2	0.173	0.001	0.051	2.197e-05	157.069	1331113.472	1.180e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C1_350x	622	+PX	58(PP)	I[220]	Group2	0.174	0.001	0.052	2.232e-05	157.260	1331113.472	1.181e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	622	+PX	58(PP)	J[357]	Group2	0.173	0.001	0.052	2.234e-05	156.968	1331113.472	1.179e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	628	+PX	58(PP)	I[222]	Group2	0.174	0.001	0.052	2.227e-05	157.206	1331113.472	1.181e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	628	+PX	58(PP)	J[359]	Group2	0.173	0.001	0.052	2.229e-05	156.913	1331113.472	1.179e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C1_350x	634	+PX	58(PP)	I[224]	Group2	0.174	0.001	0.051	2.180e-05	157.165	1331113.472	1.181e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C1_350x	634	+PX	58(PP)	J[361]	Group2	0.172	0.001	0.051	2.182e-05	156.872	1331113.472	1.179e-04	1.000	1.000	1.000	0.218	IO
2F	3.30	C1_350x	640	+PX	58(PP)	I[226]	Group2	0.173	0.001	0.051	2.214e-05	157.007	1331113.472	1.180e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	640	+PX	58(PP)	J[363]	Group2	0.172	0.001	0.051	2.215e-05	156.713	1331113.472	1.177e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C4_350x	652	+PX	58(PP)	I[259]	Group3	0.219	0.001	0.139	-6.162e-05	-205.297	1626916.480	-1.262e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	C4_350x	652	+PX	58(PP)	J[396]	Group3	0.219	0.001	0.139	-6.156e-05	-205.210	1626916.480	-1.261e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	C4_350x	655	+PX	58(PP)	I[260]	Group3	0.206	0.001	0.109	-4.803e-05	-201.763	1626916.480	-1.240e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	C4_350x	655	+PX	58(PP)	J[397]	Group3	0.206	0.001	0.109	-4.798e-05	-201.674	1626916.480	-1.240e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	C3_350x	658	+PX	58(PP)	I[261]	Group2	0.079	0.001	0.019	-8.990e-06	-309.599	2662226.944	-1.163e-04	1.000	1.000	1.000	0.077	IO
2F	3.30	C3_350x	658	+PX	58(PP)	J[398]	Group3	0.078	0.001	0.019	-8.973e-06	-308.501	2662226.944	-1.159e-04	1.000	1.000	1.000	0.077	IO
2F	3.30	C3_350x	661	+PX	58(PP)	I[262]	Group2	0.072	0.001	0.013	-5.905e-06	-305.284	2662226.944	-1.147e-04	1.000	1.000	1.000	0.051	IO
2F	3.30	C3_350x	661	+PX	58(PP)	J[399]	Group3	0.070	0.001	0.013	-5.890e-06	-304.164	2662226.944	-1.143e-04	1.000	1.000	1.000	0.052	IO
2F	3.30	C3_350x	664	+PX	58(PP)	I[263]	Group2	0.115	0.001	0.010	-4.502e-06	-142.640	1331113.472	-1.072e-04	1.000	1.000	1.000	0.042	IO
2F	3.30	C3_350x	664	+PX	58(PP)	J[400]	Group2	0.116	0.001	0.010	-4.499e-06	-142.794	1331113.472	-1.073e-04	1.000	1.000	1.000	0.042	IO
2F	3.30	C3_350x	667	+PX	58(PP)	I[264]	Group2	0.131	0.001	0.011	-4.755e-06	-146.612	1331113.472	-1.101e-04	1.000	1.000	1.000	0.043	IO
2F	3.30	C3_350x	667	+PX	58(PP)	J[401]	Group2	0.126	0.001	0.011	-4.750e-06	-145.481	1331113.472	-1.093e-04	1.000	1.000	1.000	0.043	IO
2F	3.30	C3_350x	668	+PX	58(PP)	I[265]	Group2	0.106	0.001	0.016	-6.680e-06	-140.287	1331113.472	-1.054e-04	1.000	1.000	1.000	0.063	IO
2F	3.30	C3_350x	668	+PX	58(PP)	J[402]	Group2	0.107	0.001	0.016	-6.670e-06	-140.444	1331113.472	-1.055e-04	1.000	1.000	1.000	0.063	IO
2F	3.30	C2_350x	671	+PX	58(PP)	I[266]	Group2	0.118	0.001	0.016	-6.808e-06	-143.410	1331113.472	-1.077e-04	1.000	1.000	1.000	0.063	IO
2F	3.30	C2_350x	671	+PX	58(PP)	J[403]	Group2	0.119	0.001	0.016	-6.797e-06	-143.563	1331113.472	-1.079e-04	1.000	1.000	1.000	0.063	IO
2F	3.30	C2_350x	674	+PX	58(PP)	I[267]	Group2	0.118	0.001	0.015	-6.309e-06	-143.230	1331113.472	-1.076e-04	1.000	1.000	1.000	0.059	IO
2F	3.30	C2_350x	674	+PX	58(PP)	J[404]	Group2	0.118	0.001	0.015	-6.298e-06	-143.383	1331113.472	-1.077e-04	1.000	1.000	1.000	0.058	IO
2F	3.30	C3_350x	681	+PX	58(PP)	I[275]	Group2	0.120	0.001	0.016	-6.759e-06	-143.875	1331113.472	-1.081e-04	1.000	1.000	1.000	0.063	IO
2F	3.30	C3_350x	681	+PX	58(PP)	J[412]	Group2	0.121	0.001	0.016	-6.751e-06	-144.028	1331113.472	-1.082e-04	1.000	1.000	1.000	0.062	IO
2F	3.30	C3_350x	684	+PX	58(PP)	I[276]	Group2	0.135	0.001	0.012	-5.018e-06	-147.841	1331113.472	-1.111e-04	1.000	1.000	1.000	0.045	IO
2F	3.30	C3_350x	684	+PX	58(PP)	J[413]	Group2	0.131	0.001	0.012	-5.022e-06	-146.720	1331113.472	-1.102e-04	1.000	1.000	1.000	0.046	IO
2F	3.30	C3_350x	685	+PX	58(PP)	I[277]	Group2	0.112	0.001	0.017	-7.418e-06	-141.669	1331113.472	-1.064e-04	1.000	1.000	1.000	0.070	IO
2F	3.30	C3_350x	685	+PX	58(PP)	J[414]	Group2	0.112	0.001	0.017	-7.412e-06	-141.824	1331113.472	-1.065e-04	1.000	1.000	1.000	0.070	IO
2F	3.30	C3_350x	688	+PX	58(PP)	I[278]	Group2	0.116	0.001	0.015	-6.605e-06	-142.913	1331113.472	-1.074e-04	1.000	1.000	1.000	0.062	IO
2F	3.30	C3_350x	688	+PX	58(PP)	J[415]	Group2	0.112	0.001	0.015	-6.603e-06	-141.747	1331113.472	-1.065e-04	1.000	1.000	1.000	0.062	IO
2F	3.30	C3_350x	689	+PX	58(PP)	I[279]	Group2	0.095	0.001	0.013	-5.663e-06	-137.173	1331113.472	-1.031e-04	1.000	1.000	1.000	0.055	IO
2F	3.30	C3_350x	689	+PX	58(PP)	J[416]	Group2	0.096	0.001	0.013	-5.671e-06	-137.334	1331113.472	-1.032e-04	1.000	1.000	1.000	0.055	IO
2F	3.30	C3_350x	692	+PX	58(PP)	I[280]	Group2	0.124	0.001	0.013	-5.633e-06	-144.913	1331113.472	-1.089e-04	1.000	1.000	1.000	0.052	IO
2F	3.30	C3_350x	692	+PX	58(PP)	J[417]	Group2	0.125	0.001	0.013	-5.645e-06	-145.065	1331113.472	-1.090e-04	1.000	1.000	1.000	0.052	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	58(PP)	I[283]	Group2	0.263	0.001	0.037	-1.572e-05	-176.895	1331113.472	-1.329e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x	702	+PX	58(PP)	J[420]	Group2	0.268	0.001	0.036	-1.565e-05	-177.778	1331113.472	-1.336e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C2_350x	714	+PX	58(PP)	I[287]	Group2	0.020	0.001	0.018	-8.551e-06	-272.769	2662226.944	-1.025e-04	1.000	1.000	1.000	0.083	IO
2F	3.30	C2_350x	714	+PX	58(PP)	J[424]	Group2	0.020	0.001	0.018	-8.546e-06	-272.727	2662226.944	-1.024e-04	1.000	1.000	1.000	0.083	IO
2F	3.30	C2_350x	744	+PX	58(PP)	I[237]	Group3	0.187	0.001	0.128	-5.523e-05	-160.186	1331113.472	-1.203e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	C2_350x	744	+PX	58(PP)	J[374]	Group3	0.182	0.001	0.128	-5.523e-05	-159.164	1331113.472	-1.196e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	C2_350x	746	+PX	58(PP)	I[239]	Group2	0.186	0.001	0.071	-3.074e-05	-160.038	1331113.472	-1.202e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C2_350x	746	+PX	58(PP)	J[376]	Group2	0.182	0.001	0.071	-3.074e-05	-159.015	1331113.472	-1.195e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	C2_350x	748	+PX	58(PP)	I[241]	Group2	0.184	0.001	0.073	-3.157e-05	-159.521	1331113.472	-1.198e-04	1.000	1.000	1.000	0.263	IO
2F	3.30	C2_350x	748	+PX	58(PP)	J[378]	Group2	0.179	0.001	0.073	-3.157e-05	-158.495	1331113.472	-1.191e-04	1.000	1.000	1.000	0.265	IO
2F	3.30	C2_350x	750	+PX	58(PP)	I[243]	Group2	0.185	0.001	0.073	-3.159e-05	-159.707	1331113.472	-1.200e-04	1.000	1.000	1.000	0.263	IO
2F	3.30	C2_350x	750	+PX	58(PP)	J[380]	Group2	0.180	0.001	0.073	-3.159e-05	-158.682	1331113.472	-1.192e-04	1.000	1.000	1.000	0.265	IO
2F	3.30	C2_350x	752	+PX	58(PP)	I[245]	Group2	0.198	0.001	0.074	-3.190e-05	-162.821	1331113.472	-1.223e-04	1.000	1.000	1.000	0.261	IO
2F	3.30	C2_350x	752	+PX	58(PP)	J[382]	Group2	0.194	0.001	0.074	-3.190e-05	-161.818	1331113.472	-1.216e-04	1.000	1.000	1.000	0.262	IO
2F	3.30	C2_350x	754	+PX	58(PP)	I[247]	Group2	0.195	0.001	0.075	-3.213e-05	-161.997	1331113.472	-1.217e-04	1.000	1.000	1.000	0.264	IO
2F	3.30	C2_350x	754	+PX	58(PP)	J[384]	Group2	0.190	0.001	0.075	-3.213e-05	-160.988	1331113.472	-1.209e-04	1.000	1.000	1.000	0.266	IO
2F	3.30	C2_350x	756	+PX	58(PP)	I[249]	Group2	0.182	0.001	0.076	-3.284e-05	-158.991	1331113.472	-1.194e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	C2_350x	756	+PX	58(PP)	J[386]	Group2	0.177	0.001	0.076	-3.284e-05	-157.960	1331113.472	-1.187e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	C2_350x	758	+PX	58(PP)	I[251]	Group2	0.182	0.001	0.076	-3.257e-05	-159.171	1331113.472	-1.196e-04	1.000	1.000	1.000	0.272	IO
2F	3.30	C2_350x	758	+PX	58(PP)	J[388]	Group2	0.178	0.001	0.076	-3.257e-05	-158.141	1331113.472	-1.188e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	C2_350x	760	+PX	58(PP)	I[253]	Group2	0.180	0.001	0.076	-3.265e-05	-158.651	1331113.472	-1.192e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	C2_350x	760	+PX	58(PP)	J[390]	Group2	0.176	0.001	0.076	-3.265e-05	-157.618	1331113.472	-1.184e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	C2_350x	762	+PX	58(PP)	I[255]	Group2	0.178	0.001	0.077	-3.319e-05	-158.106	1331113.472	-1.188e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	C2_350x	762	+PX	58(PP)	J[392]	Group2	0.173	0.001	0.077	-3.319e-05	-157.069	1331113.472	-1.180e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	C2_350x	767	+PX	58(PP)	I[269]	Group2	0.192	0.001	0.009	3.828e-06	161.391	1331113.472	1.212e-04	1.000	1.000	1.000	0.097	IO
2F	3.30	C2_350x	767	+PX	58(PP)	J[406]	Group2	0.187	0.001	0.009	3.828e-06	160.377	1331113.472	1.205e-04	1.000	1.000	1.000	0.098	IO
2F	3.30	C2_350x	771	+PX	58(PP)	I[273]	Group2	0.140	0.001	0.012	-5.015e-06	-148.876	1331113.472	-1.118e-04	1.000	1.000	1.000	0.045	IO
2F	3.30	C2_350x	771	+PX	58(PP)	J[410]	Group2	0.135	0.001	0.012	-5.015e-06	-147.764	1331113.472	-1.110e-04	1.000	1.000	1.000	0.045	IO
1F	0.00	C4_350x	211	+PX	58(PP)	I[78]	Group2	0.274	0.001	0.065	2.868e-05	219.445	1626916.480	1.349e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C4_350x	211	+PX	58(PP)	J[206]	Group2	0.272	0.001	0.065	2.879e-05	218.992	1626916.480	1.346e-04	1.000	1.000	1.000	0.254	IO
1F	0.00	C4_350x	214	+PX	58(PP)	I[79]	Group3	0.265	0.001	0.077	3.401e-05	217.564	1626916.480	1.337e-04	1.000	1.000	1.000	0.282	IO
1F	0.00	C4_350x	214	+PX	58(PP)	J[207]	Group3	0.264	0.001	0.077	3.411e-05	217.107	1626916.480	1.334e-04	1.000	1.000	1.000	0.283	IO
1F	0.00	C1_350x	217	+PX	58(PP)	I[80]	Group3	0.231	0.001	0.064	2.758e-05	170.009	1331113.472	1.277e-04	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	217	+PX	58(PP)	J[208]	Group3	0.226	0.001	0.064	2.767e-05	169.054	1331113.472	1.270e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	221	+PX	58(PP)	I[82]	Group2	0.233	0.001	0.037	1.583e-05	170.596	1331113.472	1.282e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	221	+PX	58(PP)	J[210]	Group3	0.232	0.001	0.037	1.590e-05	170.329	1331113.472	1.280e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	227	+PX	58(PP)	I[84]	Group2	0.233	0.001	0.037	1.592e-05	170.413	1331113.472	1.280e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	227	+PX	58(PP)	J[212]	Group3	0.231	0.001	0.037	1.598e-05	170.146	1331113.472	1.278e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	233	+PX	58(PP)	I[86]	Group2	0.232	0.001	0.037	1.570e-05	170.345	1331113.472	1.280e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	233	+PX	58(PP)	J[214]	Group3	0.231	0.001	0.037	1.577e-05	170.078	1331113.472	1.278e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	239	+PX	58(PP)	I[88]	Group2	0.232	0.001	0.036	1.561e-05	170.300	1331113.472	1.279e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	239	+PX	58(PP)	J[216]	Group3	0.231	0.001	0.036	1.567e-05	170.033	1331113.472	1.277e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C1_350x	249	+PX	58(PP)	I[92]	Group2	0.231	0.001	0.035	1.509e-05	170.154	1331113.472	1.278e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	249	+PX	58(PP)	J[220]	Group3	0.230	0.001	0.035	1.515e-05	169.886	1331113.472	1.276e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	252	+PX	58(PP)	I[93]	Group2	0.245	0.001	0.051	2.190e-05	173.007	1331113.472	1.300e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C1_350x	252	+PX	58(PP)	J[221]	Group3	0.243	0.001	0.051	2.197e-05	172.745	1331113.472	1.298e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C1_350x	255	+PX	58(PP)	I[94]	Group2	0.231	0.001	0.034	1.481e-05	170.086	1331113.472	1.278e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	255	+PX	58(PP)	J[222]	Group3	0.230	0.001	0.035	1.487e-05	169.819	1331113.472	1.276e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	258	+PX	58(PP)	I[95]	Group2	0.244	0.001	0.050	2.168e-05	172.878	1331113.472	1.299e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C1_350x	258	+PX	58(PP)	J[223]	Group3	0.243	0.001	0.051	2.175e-05	172.615	1331113.472	1.297e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C1_350x	267	+PX	58(PP)	I[96]	Group2	0.230	0.001	0.034	1.445e-05	169.879	1331113.472	1.276e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	267	+PX	58(PP)	J[226]	Group2	0.229	0.001	0.034	1.451e-05	169.611	1331113.472	1.274e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C4_350x	274	+PX	58(PP)	I[127]	Group2	0.286	0.001	0.084	-3.704e-05	-222.564	1626916.480	-1.368e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C4_350x	274	+PX	58(PP)	J[259]	Group3	0.286	0.001	0.084	-3.693e-05	-222.485	1626916.480	-1.368e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C4_350x	277	+PX	58(PP)	I[128]	Group2	0.273	0.001	0.093	-4.102e-05	-219.255	1626916.480	-1.348e-04	1.000	1.000	1.000	0.304	IO
1F	0.00	C4_350x	277	+PX	58(PP)	J[260]	Group3	0.273	0.001	0.092	-4.090e-05	-219.175	1626916.480	-1.347e-04	1.000	1.000	1.000	0.304	IO
1F	0.00	C3_350x	280	+PX	58(PP)	I[129]	Group2	0.111	0.001	0.014	-6.541e-06	-326.915	2662226.944	-1.228e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C3_350x	280	+PX	58(PP)	J[261]	Group3	0.106	0.001	0.014	-6.509e-06	-324.555	2662226.944	-1.219e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C3_350x	281	+PX	58(PP)	I[130]	Group2	0.098	0.001	0.009	-4.149e-06	-319.833	2662226.944	-1.201e-04	1.000	1.000	1.000	0.035	IO
1F	0.00	C3_350x	281	+PX	58(PP)	J[262]	Group3	0.096	0.001	0.009	-4.121e-06	-318.782	2662226.944	-1.197e-04	1.000	1.000	1.000	0.034	IO
1F	0.00	C3_350x	284	+PX	58(PP)	I[131]	Group2	0.158	0.001	0.012	-4.955e-06	-153.506	1331113.472	-1.153e-04	1.000	1.000	1.000	0.043	IO
1F	0.00	C3_350x	284	+PX	58(PP)	J[263]	Group2	0.159	0.001	0.011	-4.914e-06	-153.648	1331113.472	-1.154e-04	1.000	1.000	1.000	0.043	IO
1F	0.00	C3_350x	287	+PX	58(PP)	I[132]	Group2	0.178	0.001	0.012	-5.048e-06	-158.176	1331113.472	-1.188e-04	1.000	1.000	1.000	0.042	IO
1F	0.00	C3_350x	287	+PX	58(PP)	J[264]	Group2	0.174	0.001	0.012	-5.001e-06	-157.139	1331113.472	-1.181e-04	1.000	1.000	1.000	0.042	IO
1F	0.00	C3_350x	288	+PX	58(PP)	I[133]	Group2	0.146	0.001	0.014	-6.225e-06	-150.460	1331113.472	-1.130e-04	1.000	1.000	1.000	0.055	IO
1F	0.00	C3_350x	288	+PX	58(PP)	J[265]	Group2	0.147	0.001	0.014	-6.186e-06	-150.596	1331113.472	-1.131e-04	1.000	1.000	1.000	0.055	IO
1F	0.00	C2_350x	291	+PX	58(PP)	I[134]	Group2	0.162	0.001	0.014	-6.098e-06	-154.346	1331113.472	-1.160e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C2_350x	291	+PX	58(PP)	J[266]	Group2	0.162	0.001	0.014	-6.056e-06	-154.487	1331113.472	-1.161e-04	1.000	1.000	1.000	0.052	IO
1F	0.00	C2_350x	294	+PX	58(PP)	I[135]	Group2	0.162	0.001	0.014	-6.170e-06	-154.380	1331113.472	-1.160e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C2_350x	294	+PX	58(PP)	J[267]	Group2	0.163	0.001	0.014	-6.134e-06	-154.520	1331113.472	-1.161e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C3_350x	301	+PX	58(PP)	I[143]	Group2	0.165	0.001	0.017	-7.189e-06	-155.176	1331113.472	-1.166e-04	1.000	1.000	1.000	0.062	IO
1F	0.00	C3_350x	301	+PX	58(PP)	J[275]	Group2	0.166	0.001	0.017	-7.151e-06	-155.316	1331113.472	-1.167e-04	1.000	1.000	1.000	0.061	IO
1F	0.00	C3_350x	304	+PX	58(PP)	I[144]	Group2	0.184	0.001	0.014	-5.922e-06	-159.507	1331113.472	-1.198e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	304	+PX	58(PP)	J[276]	Group2	0.179	0.001	0.014	-5.879e-06	-158.480	1331113.472	-1.191e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	305	+PX	58(PP)	I[145]	Group2	0.153	0.001	0.018	-7.690e-06	-152.111	1331113.472	-1.143e-04	1.000	1.000	1.000	0.067	IO
1F	0.00	C3_350x	305	+PX	58(PP)	J[277]	Group2	0.153	0.001	0.018	-7.654e-06	-152.255	1331113.472	-1.144e-04	1.000	1.000	1.000	0.067	IO
1F	0.00	C3_350x	308	+PX	58(PP)	I[146]	Group2	0.156	0.001	0.014	-6.047e-06	-152.865	1331113.472	-1.148e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C3_350x	308	+PX	58(PP)	J[278]	Group2	0.151	0.001	0.014	-6.012e-06	-151.787	1331113.472	-1.140e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C3_350x	309	+PX	58(PP)	I[147]	Group2	0.125	0.001	0.015	-6.514e-06	-145.193	1331113.472	-1.091e-04	1.000	1.000	1.000	0.060	IO
1F	0.00	C3_350x	309	+PX	58(PP)	J[279]	Group2	0.126	0.001	0.015	-6.485e-06	-145.344	1331113.472	-1.092e-04	1.000	1.000	1.000	0.059	IO
1F	0.00	C3_350x	312	+PX	58(PP)	I[148]	Group2	0.173	0.001	0.015	-6.604e-06	-157.077	1331113.472	-1.180e-04	1.000	1.000	1.000	0.056	IO
1F	0.00	C3_350x	312	+PX	58(PP)	J[280]	Group2	0.169	0.001	0.015	-6.558e-06	-156.032	1331113.472	-1.172e-04	1.000	1.000	1.000	0.056	IO
1F	0.00	C2_350x	320	+PX	58(PP)	I[153]	Group2	0.308	0.001	0.031	-1.332e-05	-185.761	1331113.472	-1.396e-04	1.000	1.000	1.000	0.095	IO
1F	0.00	C2_350x	320	+PX	58(PP)	J[285]	Group2	0.312	0.001	0.031	-1.323e-05	-186.597	1331113.472	-1.402e-04	1.000	1.000	1.000	0.094	IO
1F	0.00	C2_350x	323	+PX	58(PP)	I[154]	Group2	0.071	0.001	0.020	-9.278e-06	-304.839	2662226.944	-1.145e-04	1.000	1.000	1.000	0.081	IO
1F	0.00	C2_350x	323	+PX	58(PP)	J[286]	Group3	0.071	0.001	0.020	-9.259e-06	-304.803	2662226.944	-1.145e-04	1.000	1.000	1.000	0.081	IO
1F	0.00	C2_350x	355	+PX	58(PP)	I[105]	Group2	0.279	0.001	0.105	-4.502e-05	-180.028	1331113.472	-1.352e-04	1.000	1.000	1.000	0.333	IO
1F	0.00	C2_350x	355	+PX	58(PP)	J[237]	Group2	0.274	0.001	0.105	-4.502e-05	-179.133	1331113.472	-1.346e-04	1.000	1.000	1.000	0.335	IO
1F	0.00	C2_350x	357	+PX	58(PP)	I[107]	Group2	0.248	0.001	0.059	-2.520e-05	-173.598	1331113.472	-1.304e-04	1.000	1.000	1.000	0.194	IO
1F	0.00	C2_350x	357	+PX	58(PP)	J[239]	Group2	0.243	0.001	0.059	-2.520e-05	-172.665	1331113.472	-1.297e-04	1.000	1.000	1.000	0.195	IO
1F	0.00	C2_350x	359	+PX	58(PP)	I[109]	Group2	0.244	0.001	0.061	-2.606e-05	-172.830	1331113.472	-1.298e-04	1.000	1.000	1.000	0.201	IO
1F	0.00	C2_350x	359	+PX	58(PP)	J[241]	Group2	0.240	0.001	0.061	-2.606e-05	-171.892	1331113.472	-1.291e-04	1.000	1.000	1.000	0.202	IO
1F	0.00	C2_350x	361	+PX	58(PP)	I[111]	Group2	0.245	0.001	0.061	-2.627e-05	-173.022	1331113.472	-1.300e-04	1.000	1.000	1.000	0.202	IO
1F	0.00	C2_350x	361	+PX	58(PP)	J[243]	Group2	0.240	0.001	0.061	-2.627e-05	-172.086	1331113.472	-1.293e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C2_350x	363	+PX	58(PP)	I[113]	Group2	0.257	0.001	0.063	-2.696e-05	-175.537	1331113.472	-1.319e-04	1.000	1.000	1.000	0.204	IO
1F	0.00	C2_350x	363	+PX	58(PP)	J[245]	Group2	0.252	0.001	0.063	-2.696e-05	-174.616	1331113.472	-1.312e-04	1.000	1.000	1.000	0.206	IO
1F	0.00	C2_350x	367	+PX	58(PP)	I[117]	Group2	0.241	0.001	0.064	-2.751e-05	-172.102	1331113.472	-1.293e-04	1.000	1.000	1.000	0.213	IO
1F	0.00	C2_350x	367	+PX	58(PP)	J[249]	Group2	0.236	0.001	0.064	-2.751e-05	-171.160	1331113.472	-1.286e-04	1.000	1.000	1.000	0.214	IO
1F	0.00	C2_350x	368	+PX	58(PP)	I[118]	Group2	0.311	0.001	0.078	-3.368e-05	-186.492	1331113.472	-1.401e-04	1.000	1.000	1.000	0.240	IO
1F	0.00	C2_350x	368	+PX	58(PP)	J[250]	Group2	0.307	0.001	0.078	-3.368e-05	-185.631	1331113.472	-1.395e-04	1.000	1.000	1.000	0.242	IO
1F	0.00	C2_350x	369	+PX	58(PP)	I[119]	Group2	0.242	0.001	0.064	-2.749e-05	-172.413	1331113.472	-1.295e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C2_350x	369	+PX	58(PP)	J[251]	Group2	0.238	0.001	0.064	-2.749e-05	-171.473	1331113.472	-1.288e-04	1.000	1.000	1.000	0.213	IO
1F	0.00	C2_350x	370	+PX	58(PP)	I[120]	Group2	0.315	0.001	0.077	-3.329e-05	-187.174	1331113.472	-1.406e-04	1.000	1.000	1.000	0.237	IO
1F	0.00	C2_350x	370	+PX	58(PP)	J[252]	Group2	0.310	0.001	0.077	-3.329e-05	-186.317	1331113.472	-1.400e-04	1.000	1.000	1.000	0.238	IO
1F	0.00	C2_350x	373	+PX	58(PP)	I[123]	Group2	0.238	0.001	0.064	-2.773e-05	-171.539	1331113.472	-1.289e-04	1.000	1.000	1.000	0.216	IO
1F	0.00	C2_350x	373	+PX	58(PP)	J[255]	Group2	0.233	0.001	0.064	-2.773e-05	-170.594	1331113.472	-1.282e-04	1.000	1.000	1.000	0.217	IO
1F	0.00	C2_350x	380	+PX	58(PP)	I[139]	Group2	0.201	0.001	0.003	-1.322e-06	-163.371	1331113.472	-1.227e-04	1.000	1.000	1.000	0.057	IO

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Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	58(PP)	J[271]	Group2	0.196	0.001	0.003	-1.322e-06	-162.372	1331113.472	-1.220e-04	1.000	1.000	1.000	0.057	IO
1F	0.00	C2_350x	381	+PX	58(PP)	I[140]	Group2	0.159	0.001	0.009	-3.944e-06	-153.609	1331113.472	-1.154e-04	1.000	1.000	1.000	0.044	IO
1F	0.00	C2_350x	381	+PX	58(PP)	J[272]	Group2	0.154	0.001	0.009	-3.944e-06	-152.536	1331113.472	-1.146e-04	1.000	1.000	1.000	0.045	IO

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	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	+PX	58(PP)	I[480]	Group2	0.065	0.001	0.059	2.433e-05	134.561	1626916.480	8.271e-05	1.000	1.000	1.000	0.297	IO
4F	9.90	C4_350x	1351	+PX	58(PP)	J[614]	Group3	0.064	0.001	0.059	2.433e-05	133.299	1626916.480	8.193e-05	1.000	1.000	1.000	0.300	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	I[481]	Group2	0.063	0.001	0.058	2.401e-05	133.798	1626916.480	8.224e-05	1.000	1.000	1.000	0.292	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	J[615]	Group3	0.061	0.001	0.058	2.401e-05	132.528	1626916.480	8.146e-05	1.000	1.000	1.000	0.295	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	I[482]	Group2	0.056	0.001	0.091	3.723e-05	107.866	1331113.472	8.103e-05	1.000	1.000	1.000	0.459	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	J[616]	Group3	0.056	0.001	0.091	3.723e-05	106.933	1331113.472	8.033e-05	1.000	1.000	1.000	0.463	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	I[484]	Group2	0.059	0.001	0.061	2.520e-05	108.243	1331113.472	8.132e-05	1.000	1.000	1.000	0.310	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	J[618]	Group3	0.057	0.001	0.061	2.520e-05	107.192	1331113.472	8.053e-05	1.000	1.000	1.000	0.313	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	I[486]	Group2	0.059	0.001	0.062	2.546e-05	108.239	1331113.472	8.131e-05	1.000	1.000	1.000	0.313	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	J[620]	Group3	0.057	0.001	0.062	2.546e-05	107.188	1331113.472	8.053e-05	1.000	1.000	1.000	0.316	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	I[488]	Group2	0.059	0.001	0.062	2.542e-05	108.234	1331113.472	8.131e-05	1.000	1.000	1.000	0.313	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	J[622]	Group3	0.057	0.001	0.062	2.542e-05	107.183	1331113.472	8.052e-05	1.000	1.000	1.000	0.316	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	I[490]	Group2	0.058	0.001	0.062	2.530e-05	108.199	1331113.472	8.128e-05	1.000	1.000	1.000	0.311	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	J[624]	Group3	0.057	0.001	0.062	2.530e-05	107.148	1331113.472	8.049e-05	1.000	1.000	1.000	0.314	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	I[492]	Group2	0.058	0.001	0.062	2.535e-05	108.224	1331113.472	8.130e-05	1.000	1.000	1.000	0.312	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	J[626]	Group3	0.057	0.001	0.062	2.535e-05	107.173	1331113.472	8.051e-05	1.000	1.000	1.000	0.315	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	I[494]	Group2	0.058	0.001	0.062	2.544e-05	108.195	1331113.472	8.128e-05	1.000	1.000	1.000	0.313	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	J[628]	Group3	0.057	0.001	0.062	2.544e-05	107.144	1331113.472	8.049e-05	1.000	1.000	1.000	0.316	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	I[496]	Group2	0.058	0.001	0.062	2.544e-05	108.190	1331113.472	8.128e-05	1.000	1.000	1.000	0.313	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	J[630]	Group3	0.057	0.001	0.062	2.544e-05	107.138	1331113.472	8.049e-05	1.000	1.000	1.000	0.316	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	I[498]	Group2	0.058	0.001	0.062	2.548e-05	108.178	1331113.472	8.127e-05	1.000	1.000	1.000	0.313	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	J[632]	Group3	0.057	0.001	0.062	2.548e-05	107.126	1331113.472	8.048e-05	1.000	1.000	1.000	0.317	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	I[500]	Group2	0.058	0.001	0.063	2.573e-05	108.050	1331113.472	8.117e-05	1.000	1.000	1.000	0.317	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	J[634]	Group3	0.057	0.001	0.063	2.573e-05	106.998	1331113.472	8.038e-05	1.000	1.000	1.000	0.320	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	I[533]	Group2	0.064	0.001	0.063	2.574e-05	134.443	1626916.480	8.264e-05	1.000	1.000	1.000	0.323	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	J[667]	Group3	0.064	0.001	0.063	2.574e-05	133.374	1626916.480	8.198e-05	1.000	1.000	1.000	0.326	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	I[534]	Group2	0.060	0.001	0.066	2.705e-05	133.091	1626916.480	8.181e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	J[668]	Group3	0.060	0.001	0.066	2.705e-05	132.012	1626916.480	8.114e-05	1.000	1.000	1.000	0.346	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	I[535]	Group2	0.022	0.001	0.034	1.389e-05	192.133	2662226.944	7.217e-05	1.000	1.000	1.000	0.201	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	J[669]	Group3	0.020	0.001	0.034	1.389e-05	190.129	2662226.944	7.142e-05	1.000	1.000	1.000	0.203	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	I[536]	Group2	0.020	0.001	0.032	1.315e-05	191.016	2662226.944	7.175e-05	1.000	1.000	1.000	0.189	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	J[670]	Group3	0.018	0.001	0.032	1.315e-05	188.999	2662226.944	7.099e-05	1.000	1.000	1.000	0.191	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	I[537]	Group3	0.029	0.001	0.074	3.032e-05	99.314	1331113.472	7.461e-05	1.000	1.000	1.000	0.406	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	J[671]	Group3	0.029	0.001	0.074	3.032e-05	98.344	1331113.472	7.388e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	I[538]	Group3	0.035	0.001	0.045	1.845e-05	99.623	1331113.472	7.484e-05	1.000	1.000	1.000	0.247	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	J[672]	Group3	0.030	0.001	0.045	1.845e-05	98.657	1331113.472	7.412e-05	1.000	1.000	1.000	0.249	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	I[539]	Group3	0.028	0.001	0.076	3.108e-05	99.076	1331113.472	7.443e-05	1.000	1.000	1.000	0.418	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	J[673]	Group3	0.029	0.001	0.076	3.108e-05	98.104	1331113.472	7.370e-05	1.000	1.000	1.000	0.422	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	I[540]	Group3	0.030	0.001	0.076	3.110e-05	99.784	1331113.472	7.496e-05	1.000	1.000	1.000	0.415	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	J[674]	Group3	0.031	0.001	0.076	3.110e-05	98.820	1331113.472	7.424e-05	1.000	1.000	1.000	0.419	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	I[541]	Group3	0.030	0.001	0.073	3.000e-05	99.591	1331113.472	7.482e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	J[675]	Group3	0.030	0.001	0.073	3.000e-05	98.624	1331113.472	7.409e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	I[546]	Group3	0.031	0.001	0.077	3.160e-05	99.973	1331113.472	7.510e-05	1.000	1.000	1.000	0.421	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	J[680]	Group3	0.031	0.001	0.077	3.160e-05	99.010	1331113.472	7.438e-05	1.000	1.000	1.000	0.425	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	I[547]	Group3	0.028	0.001	0.076	3.122e-05	98.962	1331113.472	7.435e-05	1.000	1.000	1.000	0.420	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	J[681]	Group3	0.028	0.001	0.076	3.122e-05	97.989	1331113.472	7.361e-05	1.000	1.000	1.000	0.424	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	I[548]	Group3	0.030	0.001	0.075	3.087e-05	99.814	1331113.472	7.499e-05	1.000	1.000	1.000	0.412	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	J[682]	Group3	0.031	0.001	0.075	3.087e-05	98.850	1331113.472	7.426e-05	1.000	1.000	1.000	0.416	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	I[549]	Group3	0.029	0.001	0.075	3.064e-05	99.481	1331113.472	7.474e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	J[683]	Group3	0.030	0.001	0.075	3.064e-05	98.514	1331113.472	7.401e-05	1.000	1.000	1.000	0.414	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	I[550]	Group3	0.035	0.001	0.045	1.843e-05	99.829	1331113.472	7.500e-05	1.000	1.000	1.000	0.246	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	J[684]	Group3	0.031	0.001	0.045	1.843e-05	98.865	1331113.472	7.427e-05	1.000	1.000	1.000	0.248	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	I[551]	Group3	0.029	0.001	0.075	3.104e-05	99.298	1331113.472	7.460e-05	1.000	1.000	1.000	0.416	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	J[685]	Group3	0.029	0.001	0.075	3.104e-05	98.329	1331113.472	7.387e-05	1.000	1.000	1.000	0.420	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	I[552]	Group3	0.036	0.001	0.073	3.007e-05	100.103	1331113.472	7.520e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	J[686]	Group3	0.032	0.001	0.073	3.007e-05	99.142	1331113.472	7.448e-05	1.000	1.000	1.000	0.404	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	I[553]	Group3	0.029	0.001	0.074	3.052e-05	99.537	1331113.472	7.478e-05	1.000	1.000	1.000	0.408	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	J[687]	Group3	0.030	0.001	0.074	3.052e-05	98.570	1331113.472	7.405e-05	1.000	1.000	1.000	0.412	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	I[554]	Group3	0.032	0.001	0.074	3.026e-05	100.232	1331113.472	7.530e-05	1.000	1.000	1.000	0.402	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	J[688]	Group3	0.032	0.001	0.074	3.026e-05	99.272	1331113.472	7.458e-05	1.000	1.000	1.000	0.406	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	I[511]	Group2	0.049	0.001	0.035	1.423e-05	104.624	1331113.472	7.860e-05	1.000	1.000	1.000	0.181	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	J[645]	Group2	0.045	0.001	0.035	1.423e-05	103.242	1331113.472	7.756e-05	1.000	1.000	1.000	0.184	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	I[513]	Group2	0.064	0.001	0.046	1.884e-05	109.315	1331113.472	8.212e-05	1.000	1.000	1.000	0.229	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	J[647]	Group2	0.060	0.001	0.046	1.884e-05	107.993	1331113.472	8.113e-05	1.000	1.000	1.000	0.232	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	I[515]	Group2	0.064	0.001	0.047	1.920e-05	109.170	1331113.472	8.201e-05	1.000	1.000	1.000	0.234	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	J[649]	Group2	0.059	0.001	0.047	1.920e-05	107.846	1331113.472	8.102e-05	1.000	1.000	1.000	0.237	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	I[517]	Group2	0.064	0.001	0.046	1.901e-05	109.327	1331113.472	8.213e-05	1.000	1.000	1.000	0.231	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	J[651]	Group2	0.060	0.001	0.046	1.901e-05	108.005	1331113.472	8.114e-05	1.000	1.000	1.000	0.234	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	I[519]	Group2	0.079	0.001	0.045	1.841e-05	113.669	1331113.472	8.539e-05	1.000	1.000	1.000	0.216	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	J[653]	Group2	0.075	0.001	0.045	1.841e-05	112.398	1331113.472	8.444e-05	1.000	1.000	1.000	0.218	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	I[521]	Group2	0.077	0.001	0.045	1.848e-05	112.975	1331113.472	8.487e-05	1.000	1.000	1.000	0.218	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	J[655]	Group2	0.072	0.001	0.045	1.848e-05	111.696	1331113.472	8.391e-05	1.000	1.000	1.000	0.220	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	I[523]	Group2	0.064	0.001	0.047	1.923e-05	109.140	1331113.472	8.199e-05	1.000	1.000	1.000	0.235	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	J[657]	Group2	0.059	0.001	0.047	1.923e-05	107.816	1331113.472	8.100e-05	1.000	1.000	1.000	0.237	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	I[525]	Group2	0.064	0.001	0.047	1.913e-05	109.248	1331113.472	8.207e-05	1.000	1.000	1.000	0.233	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	J[659]	Group2	0.060	0.001	0.047	1.913e-05	107.925	1331113.472	8.108e-05	1.000	1.000	1.000	0.236	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	I[527]	Group2	0.063	0.001	0.047	1.920e-05	109.007	1331113.472	8.189e-05	1.000	1.000	1.000	0.234	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	J[661]	Group2	0.059	0.001	0.047	1.920e-05	107.681	1331113.472	8.090e-05	1.000	1.000	1.000	0.237	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	I[529]	Group2	0.063	0.001	0.047	1.934e-05	108.775	1331113.472	8.172e-05	1.000	1.000	1.000	0.237	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	J[663]	Group2	0.058	0.001	0.047	1.934e-05	107.446	1331113.472	8.072e-05	1.000	1.000	1.000	0.240	IO
3F	6.60	C4_350x	972	+PX	58(PP)	I[343]	Group2	0.133	0.001	0.109	4.480e-05	157.066	1626916.480	9.654e-05	1.000	1.000	1.000	0.464	IO
3F	6.60	C4_350x	972	+PX	58(PP)	J[480]	Group3	0.131	0.001	0.109	4.480e-05	155.985	1626916.480	9.588e-05	1.000	1.000	1.000	0.467	IO
3F	6.60	C4_350x	975	+PX	58(PP)	I[344]	Group2	0.143	0.001	0.107	4.404e-05	160.048	1626916.480	9.837e-05	1.000	1.000	1.000	0.448	IO
3F	6.60	C4_350x	975	+PX	58(PP)	J[481]	Group3	0.141	0.001	0.107	4.404e-05	158.988	1626916.480	9.772e-05	1.000	1.000	1.000	0.451	IO
3F	6.60	C1_350x	978	+PX	58(PP)	I[345]	Group2	0.128	0.001	0.118	4.867e-05	127.569	1331113.472	9.584e-05	1.000	1.000	1.000	0.517	IO
3F	6.60	C1_350x	978	+PX	58(PP)	J[482]	Group3	0.128	0.001	0.118	4.867e-05	126.782	1331113.472	9.524e-05	1.000	1.000	1.000	0.520	IO
3F	6.60	C1_350x	982	+PX	58(PP)	I[347]	Group2	0.118	0.001	0.106	4.360e-05	124.812	1331113.472	9.376e-05	1.000	1.000	1.000	0.465	IO
3F	6.60	C1_350x	982	+PX	58(PP)	J[484]	Group3	0.117	0.001	0.106	4.360e-05	123.901	1331113.472	9.308e-05	1.000	1.000	1.000	0.468	IO
3F	6.60	C1_350x	988	+PX	58(PP)	I[349]	Group2	0.117	0.001	0.106	4.350e-05	124.631	1331113.472	9.363e-05	1.000	1.000	1.000	0.465	IO
3F	6.60	C1_350x	988	+PX	58(PP)	J[486]	Group3	0.116	0.001	0.106	4.350e-05	123.719	1331113.472	9.294e-05	1.000	1.000	1.000	0.468	IO
3F	6.60	C1_350x	994	+PX	58(PP)	I[351]	Group2	0.117	0.001	0.106	4.350e-05	124.592	1331113.472	9.360e-05	1.000	1.000	1.000	0.465	IO
3F	6.60	C1_350x	994	+PX	58(PP)	J[488]	Group3	0.116	0.001	0.106	4.350e-05	123.680	1331113.472	9.291e-05	1.000	1.000	1.000	0.468	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	I[353]	Group2	0.117	0.001	0.106	4.367e-05	124.558	1331113.472	9.357e-05	1.000	1.000	1.000	0.467	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	J[490]	Group3	0.116	0.001	0.106	4.367e-05	123.646	1331113.472	9.289e-05	1.000	1.000	1.000	0.470	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	I[355]	Group2	0.117	0.001	0.106	4.349e-05	124.546	1331113.472	9.357e-05	1.000	1.000	1.000	0.465	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	J[492]	Group3	0.116	0.001	0.106	4.349e-05	123.634	1331113.472	9.288e-05	1.000	1.000	1.000	0.468	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	I[357]	Group2	0.117	0.001	0.106	4.349e-05	124.474	1331113.472	9.351e-05	1.000	1.000	1.000	0.465	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	J[494]	Group3	0.115	0.001	0.106	4.349e-05	123.562	1331113.472	9.283e-05	1.000	1.000	1.000	0.469	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	I[359]	Group2	0.116	0.001	0.106	4.348e-05	124.443	1331113.472	9.349e-05	1.000	1.000	1.000	0.465	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	J[496]	Group3	0.115	0.001	0.106	4.348e-05	123.530	1331113.472	9.280e-05	1.000	1.000	1.000	0.469	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	I[361]	Group2	0.116	0.001	0.106	4.348e-05	124.417	1331113.472	9.347e-05	1.000	1.000	1.000	0.465	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	J[498]	Group3	0.115	0.001	0.106	4.348e-05	123.504	1331113.472	9.278e-05	1.000	1.000	1.000	0.469	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	I[363]	Group2	0.116	0.001	0.106	4.341e-05	124.269	1331113.472	9.336e-05	1.000	1.000	1.000	0.465	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	J[500]	Group3	0.115	0.001	0.106	4.341e-05	123.355	1331113.472	9.267e-05	1.000	1.000	1.000	0.468	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	I[396]	Group2	0.136	0.001	0.119	4.882e-05	158.248	1626916.480	9.727e-05	1.000	1.000	1.000	0.502	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	J[533]	Group3	0.135	0.001	0.119	4.882e-05	157.341	1626916.480	9.671e-05	1.000	1.000	1.000	0.505	IO
3F	6.60	C4_350x	1045	+PX	58(PP)	I[397]	Group2	0.138	0.001	0.116	4.786e-05	159.010	1626916.480	9.774e-05	1.000	1.000	1.000	0.490	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	+PX	58(PP)	J[534]	Group3	0.138	0.001	0.116	4.786e-05	158.108	1626916.480	9.718e-05	1.000	1.000	1.000	0.493	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	I[398]	Group2	0.050	0.001	0.062	2.565e-05	210.692	2662226.944	7.914e-05	1.000	1.000	1.000	0.324	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	J[535]	Group3	0.048	0.001	0.062	2.565e-05	208.865	2662226.944	7.846e-05	1.000	1.000	1.000	0.327	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	I[399]	Group2	0.046	0.001	0.063	2.606e-05	207.892	2662226.944	7.809e-05	1.000	1.000	1.000	0.334	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	J[536]	Group3	0.044	0.001	0.063	2.606e-05	206.041	2662226.944	7.739e-05	1.000	1.000	1.000	0.337	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	I[400]	Group3	0.072	0.001	0.127	5.235e-05	112.660	1331113.472	8.464e-05	1.000	1.000	1.000	0.626	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	J[537]	Group3	0.073	0.001	0.127	5.235e-05	111.807	1331113.472	8.399e-05	1.000	1.000	1.000	0.630	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	I[401]	Group3	0.082	0.001	0.099	4.084e-05	114.150	1331113.472	8.576e-05	1.000	1.000	1.000	0.476	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	J[538]	Group3	0.078	0.001	0.099	4.084e-05	113.308	1331113.472	8.512e-05	1.000	1.000	1.000	0.480	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	I[402]	Group3	0.067	0.001	0.112	4.621e-05	111.201	1331113.472	8.354e-05	1.000	1.000	1.000	0.559	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	J[539]	Group3	0.068	0.001	0.112	4.621e-05	110.336	1331113.472	8.289e-05	1.000	1.000	1.000	0.563	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	I[403]	Group3	0.074	0.001	0.114	4.686e-05	113.114	1331113.472	8.498e-05	1.000	1.000	1.000	0.556	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	J[540]	Group3	0.074	0.001	0.114	4.686e-05	112.264	1331113.472	8.434e-05	1.000	1.000	1.000	0.560	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	I[404]	Group3	0.073	0.001	0.114	4.682e-05	112.971	1331113.472	8.487e-05	1.000	1.000	1.000	0.556	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	J[541]	Group3	0.074	0.001	0.114	4.682e-05	112.120	1331113.472	8.423e-05	1.000	1.000	1.000	0.560	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	I[409]	Group3	0.075	0.001	0.117	4.793e-05	113.507	1331113.472	8.527e-05	1.000	1.000	1.000	0.567	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	J[546]	Group3	0.076	0.001	0.117	4.793e-05	112.660	1331113.472	8.464e-05	1.000	1.000	1.000	0.571	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	I[410]	Group3	0.072	0.001	0.116	4.755e-05	112.484	1331113.472	8.450e-05	1.000	1.000	1.000	0.568	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	J[547]	Group3	0.072	0.001	0.116	4.755e-05	111.630	1331113.472	8.386e-05	1.000	1.000	1.000	0.572	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	I[411]	Group3	0.075	0.001	0.114	4.681e-05	113.452	1331113.472	8.523e-05	1.000	1.000	1.000	0.554	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	J[548]	Group3	0.076	0.001	0.114	4.681e-05	112.604	1331113.472	8.459e-05	1.000	1.000	1.000	0.558	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	I[412]	Group3	0.074	0.001	0.114	4.678e-05	113.274	1331113.472	8.510e-05	1.000	1.000	1.000	0.554	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	J[549]	Group3	0.075	0.001	0.114	4.678e-05	112.425	1331113.472	8.446e-05	1.000	1.000	1.000	0.558	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	I[413]	Group3	0.085	0.001	0.099	4.087e-05	114.925	1331113.472	8.634e-05	1.000	1.000	1.000	0.473	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	J[550]	Group3	0.081	0.001	0.099	4.087e-05	114.089	1331113.472	8.571e-05	1.000	1.000	1.000	0.477	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	I[414]	Group3	0.070	0.001	0.113	4.627e-05	112.072	1331113.472	8.419e-05	1.000	1.000	1.000	0.556	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	J[551]	Group3	0.071	0.001	0.113	4.627e-05	111.214	1331113.472	8.355e-05	1.000	1.000	1.000	0.560	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	I[415]	Group3	0.076	0.001	0.071	2.914e-05	112.204	1331113.472	8.429e-05	1.000	1.000	1.000	0.346	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	J[552]	Group3	0.071	0.001	0.071	2.914e-05	111.348	1331113.472	8.365e-05	1.000	1.000	1.000	0.348	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	I[416]	Group3	0.063	0.001	0.123	5.064e-05	109.975	1331113.472	8.262e-05	1.000	1.000	1.000	0.621	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	J[553]	Group3	0.064	0.001	0.123	5.064e-05	109.101	1331113.472	8.196e-05	1.000	1.000	1.000	0.626	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	I[417]	Group3	0.078	0.001	0.128	5.253e-05	114.194	1331113.472	8.579e-05	1.000	1.000	1.000	0.619	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	J[554]	Group3	0.078	0.001	0.128	5.253e-05	113.352	1331113.472	8.516e-05	1.000	1.000	1.000	0.624	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	I[374]	Group2	0.113	0.001	0.067	2.753e-05	123.016	1331113.472	9.242e-05	1.000	1.000	1.000	0.298	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	J[511]	Group2	0.109	0.001	0.067	2.753e-05	121.842	1331113.472	9.153e-05	1.000	1.000	1.000	0.301	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	I[376]	Group2	0.125	0.001	0.085	3.504e-05	126.087	1331113.472	9.472e-05	1.000	1.000	1.000	0.370	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	J[513]	Group3	0.121	0.001	0.085	3.504e-05	124.942	1331113.472	9.386e-05	1.000	1.000	1.000	0.373	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	I[378]	Group2	0.124	0.001	0.083	3.428e-05	125.799	1331113.472	9.451e-05	1.000	1.000	1.000	0.363	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	J[515]	Group3	0.119	0.001	0.083	3.428e-05	124.652	1331113.472	9.364e-05	1.000	1.000	1.000	0.366	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	I[380]	Group2	0.125	0.001	0.083	3.425e-05	125.973	1331113.472	9.464e-05	1.000	1.000	1.000	0.362	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	J[517]	Group3	0.120	0.001	0.083	3.425e-05	124.827	1331113.472	9.378e-05	1.000	1.000	1.000	0.365	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	I[382]	Group2	0.139	0.001	0.089	3.643e-05	129.634	1331113.472	9.739e-05	1.000	1.000	1.000	0.374	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	J[519]	Group3	0.135	0.001	0.089	3.643e-05	128.521	1331113.472	9.655e-05	1.000	1.000	1.000	0.377	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	I[384]	Group2	0.136	0.001	0.083	3.433e-05	128.984	1331113.472	9.690e-05	1.000	1.000	1.000	0.354	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	J[521]	Group3	0.132	0.001	0.083	3.433e-05	127.865	1331113.472	9.606e-05	1.000	1.000	1.000	0.357	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	I[386]	Group2	0.123	0.001	0.084	3.442e-05	125.569	1331113.472	9.433e-05	1.000	1.000	1.000	0.365	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	J[523]	Group3	0.119	0.001	0.084	3.442e-05	124.419	1331113.472	9.347e-05	1.000	1.000	1.000	0.368	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	I[388]	Group2	0.123	0.001	0.083	3.421e-05	125.631	1331113.472	9.438e-05	1.000	1.000	1.000	0.363	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	J[525]	Group3	0.119	0.001	0.083	3.421e-05	124.482	1331113.472	9.352e-05	1.000	1.000	1.000	0.366	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	I[390]	Group2	0.122	0.001	0.083	3.424e-05	125.231	1331113.472	9.408e-05	1.000	1.000	1.000	0.364	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	J[527]	Group3	0.117	0.001	0.083	3.424e-05	124.079	1331113.472	9.321e-05	1.000	1.000	1.000	0.367	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	I[392]	Group2	0.120	0.001	0.085	3.476e-05	124.707	1331113.472	9.369e-05	1.000	1.000	1.000	0.371	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	J[529]	Group3	0.115	0.001	0.085	3.476e-05	123.549	1331113.472	9.282e-05	1.000	1.000	1.000	0.374	IO
2F	3.30	C4_350x	582	+PX	58(PP)	I[206]	Group3	0.212	0.001	0.139	5.715e-05	179.956	1626916.480	1.106e-04	1.000	1.000	1.000	0.517	IO
2F	3.30	C4_350x	582	+PX	58(PP)	J[343]	Group3	0.210	0.001	0.139	5.715e-05	179.014	1626916.480	1.100e-04	1.000	1.000	1.000	0.519	IO
2F	3.30	C4_350x	585	+PX	58(PP)	I[207]	Group3	0.205	0.001	0.139	5.722e-05	178.057	1626916.480	1.094e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	C4_350x	585	+PX	58(PP)	J[344]	Group3	0.203	0.001	0.139	5.722e-05	177.105	1626916.480	1.089e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	C1_350x	588	+PX	58(PP)	I[208]	Group2	0.185	0.001	0.156	6.429e-05	141.467	1331113.472	1.063e-04	1.000	1.000	1.000	0.605	IO
2F	3.30	C1_350x	588	+PX	58(PP)	J[345]	Group3	0.185	0.001	0.156	6.429e-05	140.758	1331113.472	1.057e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	C1_350x	592	+PX	58(PP)	I[210]	Group3	0.176	0.001	0.127	5.218e-05	139.127	1331113.472	1.045e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	C1_350x	592	+PX	58(PP)	J[347]	Group3	0.175	0.001	0.127	5.218e-05	138.311	1331113.472	1.039e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	C1_350x	598	+PX	58(PP)	I[212]	Group3	0.175	0.001	0.126	5.200e-05	138.941	1331113.472	1.044e-04	1.000	1.000	1.000	0.498	IO
2F	3.30	C1_350x	598	+PX	58(PP)	J[349]	Group3	0.174	0.001	0.126	5.200e-05	138.124	1331113.472	1.038e-04	1.000	1.000	1.000	0.501	IO
2F	3.30	C1_350x	604	+PX	58(PP)	I[214]	Group3	0.175	0.001	0.126	5.200e-05	138.882	1331113.472	1.043e-04	1.000	1.000	1.000	0.498	IO
2F	3.30	C1_350x	604	+PX	58(PP)	J[351]	Group3	0.174	0.001	0.126	5.200e-05	138.065	1331113.472	1.037e-04	1.000	1.000	1.000	0.501	IO
2F	3.30	C1_350x	610	+PX	58(PP)	I[216]	Group3	0.175	0.001	0.127	5.205e-05	138.833	1331113.472	1.043e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	C1_350x	610	+PX	58(PP)	J[353]	Group3	0.173	0.001	0.127	5.205e-05	138.016	1331113.472	1.037e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	C1_350x	616	+PX	58(PP)	I[218]	Group3	0.175	0.001	0.127	5.208e-05	138.811	1331113.472	1.043e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	C1_350x	616	+PX	58(PP)	J[355]	Group3	0.173	0.001	0.127	5.208e-05	137.993	1331113.472	1.037e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	C1_350x	622	+PX	58(PP)	I[220]	Group3	0.174	0.001	0.127	5.203e-05	138.710	1331113.472	1.042e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	C1_350x	622	+PX	58(PP)	J[357]	Group3	0.173	0.001	0.127	5.203e-05	137.892	1331113.472	1.036e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	C1_350x	628	+PX	58(PP)	I[222]	Group3	0.174	0.001	0.126	5.200e-05	138.656	1331113.472	1.042e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	C1_350x	628	+PX	58(PP)	J[359]	Group3	0.173	0.001	0.126	5.200e-05	137.838	1331113.472	1.036e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	C1_350x	634	+PX	58(PP)	I[224]	Group3	0.174	0.001	0.126	5.200e-05	138.616	1331113.472	1.041e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	C1_350x	634	+PX	58(PP)	J[361]	Group3	0.172	0.001	0.126	5.200e-05	137.797	1331113.472	1.035e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	C1_350x	640	+PX	58(PP)	I[226]	Group3	0.173	0.001	0.127	5.229e-05	138.458	1331113.472	1.040e-04	1.000	1.000	1.000	0.503	IO
2F	3.30	C1_350x	640	+PX	58(PP)	J[363]	Group3	0.172	0.001	0.127	5.229e-05	137.638	1331113.472	1.034e-04	1.000	1.000	1.000	0.506	IO
2F	3.30	C4_350x	652	+PX	58(PP)	I[259]	Group2	0.219	0.001	0.149	6.119e-05	182.031	1626916.480	1.119e-04	1.000	1.000	1.000	0.547	IO
2F	3.30	C4_350x	652	+PX	58(PP)	J[396]	Group3	0.219	0.001	0.149	6.119e-05	181.244	1626916.480	1.114e-04	1.000	1.000	1.000	0.549	IO
2F	3.30	C4_350x	655	+PX	58(PP)	I[260]	Group2	0.206	0.001	0.149	6.141e-05	178.511	1626916.480	1.097e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	C4_350x	655	+PX	58(PP)	J[397]	Group3	0.206	0.001	0.149	6.141e-05	177.707	1626916.480	1.092e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	C3_350x	658	+PX	58(PP)	I[261]	Group2	0.079	0.001	0.083	3.397e-05	228.015	2662226.944	8.565e-05	1.000	1.000	1.000	0.397	IO
2F	3.30	C3_350x	658	+PX	58(PP)	J[398]	Group3	0.078	0.001	0.083	3.397e-05	226.329	2662226.944	8.501e-05	1.000	1.000	1.000	0.400	IO
2F	3.30	C3_350x	661	+PX	58(PP)	I[262]	Group2	0.072	0.001	0.081	3.338e-05	223.711	2662226.944	8.403e-05	1.000	1.000	1.000	0.397	IO
2F	3.30	C3_350x	661	+PX	58(PP)	J[399]	Group3	0.070	0.001	0.081	3.338e-05	221.992	2662226.944	8.339e-05	1.000	1.000	1.000	0.400	IO
2F	3.30	C3_350x	664	+PX	58(PP)	I[263]	Group3	0.115	0.001	0.112	4.626e-05	124.490	1331113.472	9.352e-05	1.000	1.000	1.000	0.495	IO
2F	3.30	C3_350x	664	+PX	58(PP)	J[400]	Group3	0.116	0.001	0.112	4.626e-05	123.718	1331113.472	9.294e-05	1.000	1.000	1.000	0.498	IO
2F	3.30	C3_350x	667	+PX	58(PP)	I[264]	Group3	0.131	0.001	0.079	3.228e-05	127.161	1331113.472	9.553e-05	1.000	1.000	1.000	0.338	IO
2F	3.30	C3_350x	667	+PX	58(PP)	J[401]	Group3	0.126	0.001	0.079	3.228e-05	126.405	1331113.472	9.496e-05	1.000	1.000	1.000	0.340	IO
2F	3.30	C3_350x	668	+PX	58(PP)	I[265]	Group3	0.106	0.001	0.140	5.770e-05	122.155	1331113.472	9.177e-05	1.000	1.000	1.000	0.629	IO
2F	3.30	C3_350x	668	+PX	58(PP)	J[402]	Group3	0.107	0.001	0.140	5.770e-05	121.368	1331113.472	9.118e-05	1.000	1.000	1.000	0.633	IO
2F	3.30	C2_350x	671	+PX	58(PP)	I[266]	Group3	0.118	0.001	0.140	5.750e-05	125.254	1331113.472	9.410e-05	1.000	1.000	1.000	0.611	IO
2F	3.30	C2_350x	671	+PX	58(PP)	J[403]	Group3	0.119	0.001	0.140	5.750e-05	124.487	1331113.472	9.352e-05	1.000	1.000	1.000	0.615	IO
2F	3.30	C2_350x	674	+PX	58(PP)	I[267]	Group3	0.118	0.001	0.140	5.749e-05	125.075	1331113.472	9.396e-05	1.000	1.000	1.000	0.612	IO
2F	3.30	C2_350x	674	+PX	58(PP)	J[404]	Group3	0.118	0.001	0.140	5.749e-05	124.307	1331113.472	9.339e-05	1.000	1.000	1.000	0.616	IO
2F	3.30	C3_350x	681	+PX	58(PP)	I[275]	Group3	0.120	0.001	0.140	5.759e-05	125.717	1331113.472	9.444e-05	1.000	1.000	1.000	0.610	IO
2F	3.30	C3_350x	681	+PX	58(PP)	J[412]	Group3	0.121	0.001	0.140	5.759e-05	124.952	1331113.472	9.387e-05	1.000	1.000	1.000	0.613	IO
2F	3.30	C3_350x	684	+PX	58(PP)	I[276]	Group3	0.135	0.001	0.078	3.222e-05	128.393	1331113.472	9.646e-05	1.000	1.000	1.000	0.334	IO
2F	3.30	C3_350x	684	+PX	58(PP)	J[413]	Group3	0.131	0.001	0.078	3.222e-05	127.644	1331113.472	9.589e-05	1.000	1.000	1.000	0.336	IO
2F	3.30	C3_350x	685	+PX	58(PP)	I[277]	Group3	0.112	0.001	0.140	5.778e-05	123.526	1331113.472	9.280e-05	1.000	1.000	1.000	0.623	IO
2F	3.30	C3_350x	685	+PX	58(PP)	J[414]	Group3	0.112	0.001	0.140	5.778e-05	122.749	1331113.472	9.221e-05	1.000	1.000	1.000	0.627	IO
2F	3.30	C3_350x	688	+PX	58(PP)	I[278]	Group3	0.116	0.001	0.087	3.571e-05	123.450	1331113.472	9.274e-05	1.000	1.000	1.000	0.385	IO
2F	3.30	C3_350x	688	+PX	58(PP)	J[415]	Group3	0.112	0.001	0.087	3.571e-05	122.672	1331113.472	9.216e-05	1.000	1.000	1.000	0.387	IO
2F	3.30	C3_350x	689	+PX	58(PP)	I[279]	Group3	0.095	0.001	0.110	4.538e-05	119.066	1331113.472	8.945e-05	1.000	1.000	1.000	0.507	IO
2F	3.30	C3_350x	689	+PX	58(PP)	J[416]	Group3	0.096	0.001	0.110	4.538e-05	118.259	1331113.472	8.884e-05	1.000	1.000	1.000	0.511	IO
2F	3.30	C3_350x	692	+PX	58(PP)	I[280]	Group3	0.124	0.001	0.120	4.927e-05	126.747	1331113.472	9.522e-05	1.000	1.000	1.000	0.517	IO
2F	3.30	C3_350x	692	+PX	58(PP)	J[417]	Group3	0.125	0.001	0.120	4.927e-05	125.989	1331113.472	9.465e-05	1.000	1.000	1.000	0.521	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	58(PP)	I[283]	Group3	0.263	0.001	0.164	6.751e-05	159.086	1331113.472	1.195e-04	1.000	1.000	1.000	0.565	IO
2F	3.30	C2_350x	702	+PX	58(PP)	J[420]	Group3	0.268	0.001	0.164	6.751e-05	158.702	1331113.472	1.192e-04	1.000	1.000	1.000	0.566	IO
2F	3.30	C2_350x	714	+PX	58(PP)	I[287]	Group3	0.020	0.001	0.088	3.622e-05	191.830	2662226.944	7.206e-05	1.000	1.000	1.000	0.503	IO
2F	3.30	C2_350x	714	+PX	58(PP)	J[424]	Group3	0.020	0.001	0.088	3.622e-05	190.555	2662226.944	7.158e-05	1.000	1.000	1.000	0.506	IO
2F	3.30	C2_350x	744	+PX	58(PP)	I[237]	Group2	0.187	0.001	0.087	3.579e-05	141.110	1331113.472	1.060e-04	1.000	1.000	1.000	0.338	IO
2F	3.30	C2_350x	744	+PX	58(PP)	J[374]	Group2	0.182	0.001	0.087	3.579e-05	140.088	1331113.472	1.052e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	C2_350x	746	+PX	58(PP)	I[239]	Group3	0.186	0.001	0.118	4.852e-05	140.962	1331113.472	1.059e-04	1.000	1.000	1.000	0.458	IO
2F	3.30	C2_350x	746	+PX	58(PP)	J[376]	Group3	0.182	0.001	0.118	4.852e-05	139.939	1331113.472	1.051e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	C2_350x	748	+PX	58(PP)	I[241]	Group3	0.184	0.001	0.109	4.496e-05	140.446	1331113.472	1.055e-04	1.000	1.000	1.000	0.426	IO
2F	3.30	C2_350x	748	+PX	58(PP)	J[378]	Group3	0.179	0.001	0.109	4.496e-05	139.419	1331113.472	1.047e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	C2_350x	750	+PX	58(PP)	I[243]	Group3	0.185	0.001	0.109	4.494e-05	140.632	1331113.472	1.056e-04	1.000	1.000	1.000	0.425	IO
2F	3.30	C2_350x	750	+PX	58(PP)	J[380]	Group3	0.180	0.001	0.109	4.494e-05	139.606	1331113.472	1.048e-04	1.000	1.000	1.000	0.428	IO
2F	3.30	C2_350x	752	+PX	58(PP)	I[245]	Group3	0.198	0.001	0.113	4.663e-05	143.745	1331113.472	1.080e-04	1.000	1.000	1.000	0.432	IO
2F	3.30	C2_350x	752	+PX	58(PP)	J[382]	Group3	0.194	0.001	0.113	4.663e-05	142.742	1331113.472	1.072e-04	1.000	1.000	1.000	0.435	IO
2F	3.30	C2_350x	754	+PX	58(PP)	I[247]	Group3	0.195	0.001	0.110	4.527e-05	142.921	1331113.472	1.074e-04	1.000	1.000	1.000	0.422	IO
2F	3.30	C2_350x	754	+PX	58(PP)	J[384]	Group3	0.190	0.001	0.110	4.527e-05	141.912	1331113.472	1.066e-04	1.000	1.000	1.000	0.425	IO
2F	3.30	C2_350x	756	+PX	58(PP)	I[249]	Group3	0.182	0.001	0.110	4.537e-05	139.915	1331113.472	1.051e-04	1.000	1.000	1.000	0.432	IO
2F	3.30	C2_350x	756	+PX	58(PP)	J[386]	Group3	0.177	0.001	0.110	4.537e-05	138.884	1331113.472	1.043e-04	1.000	1.000	1.000	0.435	IO
2F	3.30	C2_350x	758	+PX	58(PP)	I[251]	Group3	0.182	0.001	0.109	4.496e-05	140.095	1331113.472	1.052e-04	1.000	1.000	1.000	0.427	IO
2F	3.30	C2_350x	758	+PX	58(PP)	J[388]	Group3	0.178	0.001	0.109	4.496e-05	139.066	1331113.472	1.045e-04	1.000	1.000	1.000	0.430	IO
2F	3.30	C2_350x	760	+PX	58(PP)	I[253]	Group3	0.180	0.001	0.109	4.499e-05	139.576	1331113.472	1.049e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	C2_350x	760	+PX	58(PP)	J[390]	Group3	0.176	0.001	0.109	4.499e-05	138.543	1331113.472	1.041e-04	1.000	1.000	1.000	0.432	IO
2F	3.30	C2_350x	762	+PX	58(PP)	I[255]	Group3	0.178	0.001	0.119	4.878e-05	139.031	1331113.472	1.044e-04	1.000	1.000	1.000	0.467	IO
2F	3.30	C2_350x	762	+PX	58(PP)	J[392]	Group3	0.173	0.001	0.119	4.878e-05	137.994	1331113.472	1.037e-04	1.000	1.000	1.000	0.471	IO
2F	3.30	C2_350x	767	+PX	58(PP)	I[269]	Group3	0.192	0.001	0.170	7.003e-05	142.315	1331113.472	1.069e-04	1.000	1.000	1.000	0.655	IO
2F	3.30	C2_350x	767	+PX	58(PP)	J[406]	Group3	0.187	0.001	0.170	7.003e-05	141.302	1331113.472	1.062e-04	1.000	1.000	1.000	0.660	IO
2F	3.30	C2_350x	771	+PX	58(PP)	I[273]	Group3	0.140	0.001	0.118	4.853e-05	129.800	1331113.472	9.751e-05	1.000	1.000	1.000	0.498	IO
2F	3.30	C2_350x	771	+PX	58(PP)	J[410]	Group3	0.135	0.001	0.118	4.853e-05	128.688	1331113.472	9.668e-05	1.000	1.000	1.000	0.502	IO
1F	0.00	C4_350x	211	+PX	58(PP)	I[78]	Group3	0.274	0.001	0.156	6.406e-05	195.890	1626916.480	1.204e-04	1.000	1.000	1.000	0.532	IO
1F	0.00	C4_350x	211	+PX	58(PP)	J[206]	Group3	0.272	0.001	0.156	6.406e-05	195.025	1626916.480	1.199e-04	1.000	1.000	1.000	0.534	IO
1F	0.00	C4_350x	214	+PX	58(PP)	I[79]	Group3	0.265	0.001	0.155	6.383e-05	194.013	1626916.480	1.193e-04	1.000	1.000	1.000	0.535	IO
1F	0.00	C4_350x	214	+PX	58(PP)	J[207]	Group3	0.264	0.001	0.155	6.383e-05	193.140	1626916.480	1.187e-04	1.000	1.000	1.000	0.538	IO
1F	0.00	C1_350x	217	+PX	58(PP)	I[80]	Group3	0.231	0.001	0.154	6.326e-05	150.732	1331113.472	1.132e-04	1.000	1.000	1.000	0.559	IO
1F	0.00	C1_350x	217	+PX	58(PP)	J[208]	Group3	0.226	0.001	0.154	6.326e-05	149.979	1331113.472	1.127e-04	1.000	1.000	1.000	0.561	IO
1F	0.00	C1_350x	221	+PX	58(PP)	I[82]	Group3	0.233	0.001	0.154	6.327e-05	152.000	1331113.472	1.142e-04	1.000	1.000	1.000	0.554	IO
1F	0.00	C1_350x	221	+PX	58(PP)	J[210]	Group3	0.232	0.001	0.154	6.327e-05	151.253	1331113.472	1.136e-04	1.000	1.000	1.000	0.557	IO
1F	0.00	C1_350x	227	+PX	58(PP)	I[84]	Group3	0.233	0.001	0.153	6.288e-05	151.818	1331113.472	1.141e-04	1.000	1.000	1.000	0.551	IO
1F	0.00	C1_350x	227	+PX	58(PP)	J[212]	Group3	0.231	0.001	0.153	6.288e-05	151.070	1331113.472	1.135e-04	1.000	1.000	1.000	0.554	IO
1F	0.00	C1_350x	233	+PX	58(PP)	I[86]	Group3	0.232	0.001	0.153	6.287e-05	151.750	1331113.472	1.140e-04	1.000	1.000	1.000	0.551	IO
1F	0.00	C1_350x	233	+PX	58(PP)	J[214]	Group3	0.231	0.001	0.153	6.287e-05	151.002	1331113.472	1.134e-04	1.000	1.000	1.000	0.554	IO
1F	0.00	C1_350x	239	+PX	58(PP)	I[88]	Group3	0.232	0.001	0.153	6.311e-05	151.705	1331113.472	1.140e-04	1.000	1.000	1.000	0.554	IO
1F	0.00	C1_350x	239	+PX	58(PP)	J[216]	Group3	0.231	0.001	0.153	6.311e-05	150.957	1331113.472	1.134e-04	1.000	1.000	1.000	0.557	IO
1F	0.00	C1_350x	249	+PX	58(PP)	I[92]	Group3	0.231	0.001	0.153	6.288e-05	151.559	1331113.472	1.139e-04	1.000	1.000	1.000	0.552	IO
1F	0.00	C1_350x	249	+PX	58(PP)	J[220]	Group3	0.230	0.001	0.153	6.288e-05	150.810	1331113.472	1.133e-04	1.000	1.000	1.000	0.555	IO
1F	0.00	C1_350x	252	+PX	58(PP)	I[93]	Group3	0.245	0.001	0.153	6.290e-05	154.404	1331113.472	1.160e-04	1.000	1.000	1.000	0.542	IO
1F	0.00	C1_350x	252	+PX	58(PP)	J[221]	Group3	0.244	0.001	0.153	6.290e-05	153.669	1331113.472	1.154e-04	1.000	1.000	1.000	0.545	IO
1F	0.00	C1_350x	255	+PX	58(PP)	I[94]	Group3	0.231	0.001	0.153	6.287e-05	151.492	1331113.472	1.138e-04	1.000	1.000	1.000	0.552	IO
1F	0.00	C1_350x	255	+PX	58(PP)	J[222]	Group3	0.230	0.001	0.153	6.287e-05	150.743	1331113.472	1.132e-04	1.000	1.000	1.000	0.555	IO
1F	0.00	C1_350x	258	+PX	58(PP)	I[95]	Group3	0.244	0.001	0.153	6.308e-05	154.275	1331113.472	1.159e-04	1.000	1.000	1.000	0.544	IO
1F	0.00	C1_350x	258	+PX	58(PP)	J[223]	Group3	0.243	0.001	0.153	6.308e-05	153.540	1331113.472	1.153e-04	1.000	1.000	1.000	0.547	IO
1F	0.00	C1_350x	267	+PX	58(PP)	I[98]	Group3	0.230	0.001	0.154	6.315e-05	151.285	1331113.472	1.137e-04	1.000	1.000	1.000	0.556	IO
1F	0.00	C1_350x	267	+PX	58(PP)	J[226]	Group3	0.229	0.001	0.154	6.315e-05	150.535	1331113.472	1.131e-04	1.000	1.000	1.000	0.558	IO
1F	0.00	C4_350x	274	+PX	58(PP)	I[127]	Group3	0.286	0.001	0.169	6.930e-05	199.238	1626916.480	1.225e-04	1.000	1.000	1.000	0.566	IO
1F	0.00	C4_350x	274	+PX	58(PP)	J[259]	Group3	0.286	0.001	0.169	6.930e-05	198.518	1626916.480	1.220e-04	1.000	1.000	1.000	0.568	IO
1F	0.00	C4_350x	277	+PX	58(PP)	I[128]	Group3	0.273	0.001	0.168	6.923e-05	195.940	1626916.480	1.204e-04	1.000	1.000	1.000	0.575	IO
1F	0.00	C4_350x	277	+PX	58(PP)	J[260]	Group3	0.273	0.001	0.168	6.923e-05	195.208	1626916.480	1.200e-04	1.000	1.000	1.000	0.577	IO
1F	0.00	C3_350x	280	+PX	58(PP)	I[129]	Group3	0.111	0.001	0.101	4.163e-05	243.959	2662226.944	9.164e-05	1.000	1.000	1.000	0.454	IO
1F	0.00	C3_350x	280	+PX	58(PP)	J[261]	Group2	0.106	0.001	0.101	4.163e-05	242.383	2662226.944	9.105e-05	1.000	1.000	1.000	0.457	IO
1F	0.00	C3_350x	281	+PX	58(PP)	I[130]	Group2	0.098	0.001	0.112	4.608e-05	238.224	2662226.944	8.948e-05	1.000	1.000	1.000	0.515	IO
1F	0.00	C3_350x	281	+PX	58(PP)	J[262]	Group2	0.096	0.001	0.112	4.608e-05	236.610	2662226.944	8.888e-05	1.000	1.000	1.000	0.518	IO
1F	0.00	C3_350x	284	+PX	58(PP)	I[131]	Group3	0.158	0.001	0.133	5.455e-05	135.282	1331113.472	1.016e-04	1.000	1.000	1.000	0.537	IO
1F	0.00	C3_350x	284	+PX	58(PP)	J[263]	Group3	0.159	0.001	0.133	5.455e-05	134.572	1331113.472	1.011e-04	1.000	1.000	1.000	0.540	IO
1F	0.00	C3_350x	287	+PX	58(PP)	I[132]	Group3	0.178	0.001	0.098	4.031e-05	138.756	1331113.472	1.042e-04	1.000	1.000	1.000	0.387	IO
1F	0.00	C3_350x	287	+PX	58(PP)	J[264]	Group3	0.174	0.001	0.098	4.031e-05	138.064	1331113.472	1.037e-04	1.000	1.000	1.000	0.389	IO
1F	0.00	C3_350x	288	+PX	58(PP)	I[133]	Group3	0.146	0.001	0.166	6.825e-05	132.246	1331113.472	9.935e-05	1.000	1.000	1.000	0.687	IO
1F	0.00	C3_350x	288	+PX	58(PP)	J[265]	Group3	0.147	0.001	0.166	6.825e-05	131.520	1331113.472	9.880e-05	1.000	1.000	1.000	0.691	IO
1F	0.00	C2_350x	291	+PX	58(PP)	I[134]	Group3	0.162	0.001	0.167	6.860e-05	136.117	1331113.472	1.023e-04	1.000	1.000	1.000	0.671	IO
1F	0.00	C2_350x	291	+PX	58(PP)	J[266]	Group3	0.162	0.001	0.167	6.860e-05	135.412	1331113.472	1.017e-04	1.000	1.000	1.000	0.674	IO
1F	0.00	C2_350x	294	+PX	58(PP)	I[135]	Group3	0.162	0.001	0.167	6.866e-05	136.150	1331113.472	1.023e-04	1.000	1.000	1.000	0.671	IO
1F	0.00	C2_350x	294	+PX	58(PP)	J[267]	Group3	0.163	0.001	0.167	6.866e-05	135.445	1331113.472	1.018e-04	1.000	1.000	1.000	0.675	IO
1F	0.00	C3_350x	301	+PX	58(PP)	I[143]	Group3	0.165	0.001	0.166	6.826e-05	136.941	1331113.472	1.029e-04	1.000	1.000	1.000	0.663	IO
1F	0.00	C3_350x	301	+PX	58(PP)	J[275]	Group3	0.166	0.001	0.166	6.826e-05	136.240	1331113.472	1.024e-04	1.000	1.000	1.000	0.667	IO
1F	0.00	C3_350x	304	+PX	58(PP)	I[144]	Group3	0.184	0.001	0.099	4.063e-05	140.090	1331113.472	1.052e-04	1.000	1.000	1.000	0.386	IO
1F	0.00	C3_350x	304	+PX	58(PP)	J[276]	Group3	0.179	0.001	0.099	4.063e-05	139.404	1331113.472	1.047e-04	1.000	1.000	1.000	0.388	IO
1F	0.00	C3_350x	305	+PX	58(PP)	I[145]	Group3	0.153	0.001	0.165	6.785e-05	133.896	1331113.472	1.006e-04	1.000	1.000	1.000	0.675	IO
1F	0.00	C3_350x	305	+PX	58(PP)	J[277]	Group3	0.153	0.001	0.165	6.785e-05	133.179	1331113.472	1.001e-04	1.000	1.000	1.000	0.678	IO
1F	0.00	C3_350x	308	+PX	58(PP)	I[146]	Group3	0.156	0.001	0.094	3.878e-05	133.431	1331113.472	1.002e-04	1.000	1.000	1.000	0.387	IO
1F	0.00	C3_350x	308	+PX	58(PP)	J[278]	Group3	0.151	0.001	0.094	3.878e-05	132.711	1331113.472	9.976e-05	1.000	1.000	1.000	0.389	IO
1F	0.00	C3_350x	309	+PX	58(PP)	I[147]	Group3	0.125	0.001	0.125	5.128e-05	127.025	1331113.472	9.543e-05	1.000	1.000	1.000	0.537	IO
1F	0.00	C3_350x	309	+PX	58(PP)	J[279]	Group3	0.126	0.001	0.125	5.128e-05	126.268	1331113.472	9.488e-05	1.000	1.000	1.000	0.540	IO
1F	0.00	C3_350x	312	+PX	58(PP)	I[148]	Group3	0.173	0.001	0.110	4.541e-05	137.654	1331113.472	1.034e-04	1.000	1.000	1.000	0.439	IO
1F	0.00	C3_350x	312	+PX	58(PP)	J[280]	Group3	0.169	0.001	0.110	4.541e-05	136.956	1331113.472	1.029e-04	1.000	1.000	1.000	0.441	IO
1F	0.00	C2_350x	320	+PX	58(PP)	I[153]	Group3	0.308	0.001	0.199	8.175e-05	167.885	1331113.472	1.261e-04	1.000	1.000	1.000	0.648	IO
1F	0.00	C2_350x	320	+PX	58(PP)	J[285]	Group3	0.312	0.001	0.199	8.175e-05	167.522	1331113.472	1.259e-04	1.000	1.000	1.000	0.650	IO
1F	0.00	C2_350x	323	+PX	58(PP)	I[154]	Group3	0.071	0.001	0.128	5.272e-05	223.723	2662226.944	8.404e-05	1.000	1.000	1.000	0.627	IO
1F	0.00	C2_350x	323	+PX	58(PP)	J[286]	Group3	0.071	0.001	0.128	5.272e-05	222.631	2662226.944	8.363e-05	1.000	1.000	1.000	0.630	IO
1F	0.00	C2_350x	355	+PX	58(PP)	I[105]	Group2	0.279	0.001	0.100	4.113e-05	160.952	1331113.472	1.209e-04	1.000	1.000	1.000	0.340	IO
1F	0.00	C2_350x	355	+PX	58(PP)	J[237]	Group2	0.274	0.001	0.100	4.113e-05	160.057	1331113.472	1.202e-04	1.000	1.000	1.000	0.342	IO
1F	0.00	C2_350x	357	+PX	58(PP)	I[107]	Group3	0.248	0.001	0.121	4.988e-05	154.522	1331113.472	1.161e-04	1.000	1.000	1.000	0.430	IO
1F	0.00	C2_350x	357	+PX	58(PP)	J[239]	Group2	0.243	0.001	0.121	4.988e-05	153.589	1331113.472	1.154e-04	1.000	1.000	1.000	0.432	IO
1F	0.00	C2_350x	359	+PX	58(PP)	I[109]	Group3	0.244	0.001	0.116	4.755e-05	153.754	1331113.472	1.155e-04	1.000	1.000	1.000	0.412	IO
1F	0.00	C2_350x	359	+PX	58(PP)	J[241]	Group2	0.240	0.001	0.116	4.755e-05	152.817	1331113.472	1.148e-04	1.000	1.000	1.000	0.414	IO
1F	0.00	C2_350x	361	+PX	58(PP)	I[111]	Group3	0.245	0.001	0.116	4.756e-05	153.946	1331113.472	1.157e-04	1.000	1.000	1.000	0.411	IO
1F	0.00	C2_350x	361	+PX	58(PP)	J[243]	Group2	0.240	0.001	0.116	4.756e-05	153.010	1331113.472	1.149e-04	1.000	1.000	1.000	0.414	IO
1F	0.00	C2_350x	363	+PX	58(PP)	I[113]	Group3	0.257	0.001	0.120	4.949e-05	156.461	1331113.472	1.175e-04	1.000	1.000	1.000	0.421	IO
1F	0.00	C2_350x	363	+PX	58(PP)	J[245]	Group2	0.252	0.001	0.120	4.949e-05	155.540	1331113.472	1.168e-04	1.000	1.000	1.000	0.424	IO
1F	0.00	C2_350x	367	+PX	58(PP)	I[117]	Group3	0.241	0.001	0.116	4.770e-05	153.028	1331113.472	1.150e-04	1.000	1.000	1.000	0.415	IO
1F	0.00	C2_350x	367	+PX	58(PP)	J[249]	Group2	0.236	0.001	0.116	4.770e-05	152.084	1331113.472	1.143e-04	1.000	1.000	1.000	0.418	IO
1F	0.00	C2_350x	368	+PX	58(PP)	I[118]	Group3	0.311	0.001	0.115	4.748e-05	167.416	1331113.472	1.258e-04	1.000	1.000	1.000	0.377	IO
1F	0.00	C2_350x	368	+PX	58(PP)	J[250]	Group2	0.307	0.001	0.115	4.748e-05	166.555	1331113.472	1.251e-04	1.000	1.000	1.000	0.379	IO
1F	0.00	C2_350x	369	+PX	58(PP)	I[119]	Group3	0.242	0.001	0.116	4.756e-05	153.337	1331113.472	1.152e-04	1.000	1.000	1.000	0.413	IO
1F	0.00	C2_350x	369	+PX	58(PP)	J[251]	Group2	0.238	0.001	0.116	4.756e-05	152.397	1331113.472	1.145e-04	1.000	1.000	1.000	0.415	IO
1F	0.00	C2_350x	370	+PX	58(PP)	I[120]	Group3	0.315	0.001	0.122	4.997e-05	168.099	1331113.472	1.263e-04	1.000	1.000	1.000	0.396	IO
1F	0.00	C2_350x	370	+PX	58(PP)	J[252]	Group2	0.310	0.001	0.122	4.997e-05	167.242	1331113.472	1.256e-04	1.000	1.000	1.000	0.398	IO
1F	0.00	C2_350x	373	+PX	58(PP)	I[123]	Group3	0.238	0.001	0.120	4.940e-05	152.463	1331113.472	1.145e-04	1.000	1.000	1.000	0.433	IO
1F	0.00	C2_350x	373	+PX	58(PP)	J[255]	Group2	0.233	0.001	0.120	4.940e-05	151.518	1331113.472	1.138e-04	1.000	1.000	1.000	0.436	IO
1F	0.00	C2_350x	380	+PX	58(PP)	I[139]	Group3	0.201	0.001	0.116	4.750e-05	144.295	1331113.472	1.084e-04	1.000	1.000	1.000	0.454	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	58(PP)	J[271]	Group2	0.196	0.001	0.116	4.750e-05	143.296	1331113.472	1.077e-04	1.000	1.000	1.000	0.457	IO
1F	0.00	C2_350x	381	+PX	58(PP)	I[140]	Group3	0.159	0.001	0.108	4.433e-05	134.533	1331113.472	1.011e-04	1.000	1.000	1.000	0.467	IO
1F	0.00	C2_350x	381	+PX	58(PP)	J[272]	Group2	0.154	0.001	0.108	4.433e-05	133.461	1331113.472	1.003e-04	1.000	1.000	1.000	0.470	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PX	58(PP)	I[480]	Group2	0.065	0.001	0.059	1.993e-04	138.085	82259.840	1.679e-03	3.979	7.871	9.402	0.158	IO
4F	9.90	C4_350x	1351	+PX	58(PP)	J[614]	Group3	0.064	0.001	0.059	-1.038e-03	-77.565	82259.840	-9.429e-04	6.300	13.226	15.950	1.100	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	I[481]	Group2	0.063	0.001	0.058	1.868e-04	137.254	82259.840	1.669e-03	3.997	7.913	9.453	0.146	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	J[615]	Group3	0.061	0.001	0.058	-9.411e-04	-78.949	82259.840	-9.598e-04	6.206	13.011	15.687	0.981	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	I[482]	Group2	0.056	0.001	0.091	3.286e-04	108.863	67303.504	1.617e-03	4.091	8.779	10.608	0.205	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	J[616]	Group3	0.056	0.001	0.091	-1.199e-03	-83.046	67303.504	-1.234e-03	5.051	11.193	13.591	0.972	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	I[484]	Group2	0.059	0.001	0.061	2.341e-04	109.203	67303.504	1.623e-03	4.082	8.755	10.578	0.185	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	J[618]	Group3	0.057	0.001	0.061	-9.494e-04	-77.924	67303.504	-1.158e-03	5.316	11.862	14.416	0.820	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	I[486]	Group2	0.059	0.001	0.062	2.351e-04	109.199	67303.504	1.622e-03	4.082	8.755	10.579	0.185	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	J[620]	Group3	0.057	0.001	0.062	-9.608e-04	-77.736	67303.504	-1.155e-03	5.327	11.888	14.449	0.832	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	I[488]	Group2	0.059	0.001	0.062	2.348e-04	109.193	67303.504	1.622e-03	4.082	8.755	10.579	0.184	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	J[622]	Group3	0.057	0.001	0.062	-9.594e-04	-77.887	67303.504	-1.157e-03	5.318	11.867	14.423	0.829	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	I[490]	Group2	0.058	0.001	0.062	2.388e-04	109.156	67303.504	1.622e-03	4.083	8.758	10.583	0.187	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	J[624]	Group3	0.057	0.001	0.062	-9.497e-04	-77.812	67303.504	-1.156e-03	5.323	11.878	14.436	0.821	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	I[492]	Group2	0.058	0.001	0.062	2.342e-04	109.182	67303.504	1.622e-03	4.082	8.756	10.580	0.184	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	J[626]	Group3	0.057	0.001	0.062	-9.564e-04	-77.809	67303.504	-1.156e-03	5.323	11.878	14.436	0.827	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	I[494]	Group2	0.058	0.001	0.062	2.344e-04	109.151	67303.504	1.622e-03	4.083	8.758	10.583	0.184	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	J[628]	Group3	0.057	0.001	0.062	-9.604e-04	-78.464	67303.504	-1.166e-03	5.287	11.787	14.324	0.824	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	I[496]	Group2	0.058	0.001	0.062	2.347e-04	109.146	67303.504	1.622e-03	4.083	8.759	10.583	0.184	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	J[630]	Group3	0.057	0.001	0.062	-9.604e-04	-78.672	67303.504	-1.169e-03	5.275	11.759	14.289	0.822	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	I[498]	Group2	0.058	0.001	0.062	2.348e-04	109.133	67303.504	1.622e-03	4.084	8.760	10.585	0.184	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	J[632]	Group3	0.057	0.001	0.062	-9.618e-04	-78.815	67303.504	-1.171e-03	5.268	11.739	14.265	0.821	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	I[500]	Group2	0.058	0.001	0.063	2.343e-04	108.996	67303.504	1.619e-03	4.087	8.769	10.597	0.184	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	J[634]	Group3	0.057	0.001	0.063	-9.741e-04	-79.430	67303.504	-1.180e-03	5.235	11.656	14.162	0.825	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	I[533]	Group2	0.064	0.001	0.063	1.099e-04	138.061	98920.064	1.396e-03	4.582	9.264	11.105	0.140	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	J[667]	Group3	0.064	0.001	0.063	-1.051e-03	-71.667	98920.064	-7.245e-04	7.897	16.911	20.456	1.451	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	I[534]	Group2	0.060	0.001	0.066	9.982e-05	136.594	98920.064	1.381e-03	4.621	9.353	11.214	0.133	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	J[668]	Group3	0.060	0.001	0.066	-1.137e-03	-76.816	98920.064	-7.765e-04	7.436	15.846	19.154	1.464	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	I[535]	Group2	0.022	0.001	0.034	-7.416e-05	-173.852	161869.184	-1.074e-03	5.655	11.373	13.630	0.084	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	J[669]	Group3	0.020	0.001	0.034	-5.254e-04	-170.714	161869.184	-1.055e-03	5.741	11.564	13.862	0.498	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	I[536]	Group2	0.020	0.001	0.032	-7.637e-05	-172.790	161869.184	-1.067e-03	5.684	11.437	13.708	0.074	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	J[670]	Group3	0.018	0.001	0.032	-5.035e-04	-171.371	161869.184	-1.059e-03	5.723	11.523	13.813	0.476	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	I[537]	Group3	0.029	0.001	0.074	1.591e-04	100.093	80934.592	1.237e-03	5.043	11.174	13.567	0.178	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	J[671]	Group3	0.029	0.001	0.074	-8.257e-04	-99.834	80934.592	-1.234e-03	5.053	11.200	13.599	0.669	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	I[538]	Group3	0.035	0.001	0.045	-1.406e-04	-100.398	80934.592	-1.240e-03	5.031	11.143	13.528	0.113	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	J[672]	Group3	0.030	0.001	0.045	-7.399e-04	-99.464	80934.592	-1.229e-03	5.068	11.238	13.646	0.602	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	I[539]	Group3	0.028	0.001	0.076	1.718e-04	99.859	80934.592	1.234e-03	5.052	11.198	13.596	0.193	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	J[673]	Group3	0.029	0.001	0.076	-8.376e-04	-99.472	80934.592	-1.229e-03	5.068	11.237	13.645	0.682	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	I[540]	Group3	0.030	0.001	0.076	1.618e-04	100.558	80934.592	1.242e-03	5.024	11.127	13.508	0.188	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	J[674]	Group3	0.031	0.001	0.076	-8.483e-04	-99.670	80934.592	-1.231e-03	5.060	11.217	13.620	0.689	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	I[541]	Group3	0.030	0.001	0.073	1.657e-04	100.366	80934.592	1.240e-03	5.032	11.146	13.532	0.187	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	J[675]	Group3	0.030	0.001	0.073	-8.086e-04	-100.080	80934.592	-1.237e-03	5.043	11.175	13.568	0.654	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	I[546]	Group3	0.031	0.001	0.077	1.620e-04	100.745	80934.592	1.245e-03	5.017	11.108	13.485	0.190	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	J[680]	Group3	0.031	0.001	0.077	-8.643e-04	-99.642	80934.592	-1.231e-03	5.061	11.220	13.623	0.702	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	I[547]	Group3	0.028	0.001	0.076	1.685e-04	99.747	80934.592	1.232e-03	5.057	11.209	13.610	0.190	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	J[681]	Group3	0.028	0.001	0.076	-8.456e-04	-99.238	80934.592	-1.226e-03	5.078	11.261	13.675	0.690	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	I[548]	Group3	0.030	0.001	0.075	1.625e-04	100.587	80934.592	1.243e-03	5.023	11.124	13.505	0.186	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	J[682]	Group3	0.031	0.001	0.075	-8.403e-04	-99.420	80934.592	-1.228e-03	5.070	11.243	13.652	0.684	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	I[549]	Group3	0.029	0.001	0.075	1.652e-04	100.258	80934.592	1.239e-03	5.036	11.157	13.546	0.192	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	J[683]	Group3	0.030	0.001	0.075	-8.300e-04	-99.773	80934.592	-1.233e-03	5.056	11.206	13.607	0.673	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	I[550]	Group3	0.035	0.001	0.045	-1.407e-04	-100.602	80934.592	-1.243e-03	5.022	11.122	13.503	0.113	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	J[684]	Group3	0.031	0.001	0.045	-7.395e-04	-99.275	80934.592	-1.227e-03	5.076	11.258	13.670	0.603	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	I[551]	Group3	0.029	0.001	0.075	1.696e-04	100.078	80934.592	1.237e-03	5.044	11.175	13.568	0.187	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	J[685]	Group3	0.029	0.001	0.075	-8.387e-04	-99.422	80934.592	-1.228e-03	5.070	11.242	13.651	0.683	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	I[552]	Group3	0.036	0.001	0.073	1.139e-04	100.874	80934.592	1.246e-03	5.012	11.095	13.469	0.109	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	J[686]	Group3	0.032	0.001	0.073	-8.628e-04	-99.259	80934.592	-1.226e-03	5.077	11.259	13.672	0.703	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	I[553]	Group3	0.029	0.001	0.074	1.520e-04	100.313	80934.592	1.239e-03	5.034	11.151	13.539	0.136	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	J[687]	Group3	0.030	0.001	0.074	-8.393e-04	-99.389	80934.592	-1.228e-03	5.072	11.246	13.656	0.683	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	I[554]	Group3	0.032	0.001	0.074	1.757e-04	101.002	80934.592	1.248e-03	5.007	11.082	13.453	0.177	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	J[688]	Group3	0.032	0.001	0.074	-8.072e-04	-99.633	80934.592	-1.231e-03	5.062	11.221	13.625	0.656	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	I[511]	Group2	0.049	0.001	0.035	2.093e-04	14.490	51982.384	2.788e-04	18.884	46.004	56.588	0.751	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	J[645]	Group2	0.045	0.001	0.035	-9.111e-04	-50.674	51982.384	-9.748e-04	6.127	13.901	16.935	0.935	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	I[513]	Group2	0.064	0.001	0.046	3.790e-04	44.484	51982.384	8.557e-04	6.824	15.657	19.104	0.458	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	J[647]	Group2	0.060	0.001	0.046	-1.105e-03	-76.769	51982.384	-1.477e-03	4.384	9.516	11.519	0.748	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	I[515]	Group2	0.064	0.001	0.047	3.962e-04	45.459	51982.384	8.745e-04	6.701	15.347	18.721	0.468	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	J[649]	Group2	0.059	0.001	0.047	-1.116e-03	-76.231	51982.384	-1.466e-03	4.408	9.576	11.593	0.761	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	I[517]	Group2	0.064	0.001	0.046	3.903e-04	45.222	51982.384	8.699e-04	6.731	15.422	18.814	0.463	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	J[651]	Group2	0.060	0.001	0.046	-1.107e-03	-76.090	51982.384	-1.464e-03	4.414	9.592	11.613	0.756	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	I[519]	Group2	0.079	0.001	0.045	4.251e-04	52.518	51982.384	1.010e-03	5.940	13.432	16.356	0.433	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	J[653]	Group2	0.075	0.001	0.045	-1.024e-03	-79.148	51982.384	-1.523e-03	4.283	9.261	11.204	0.673	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	I[521]	Group2	0.077	0.001	0.045	3.732e-04	44.841	51982.384	8.626e-04	6.780	15.545	18.965	0.445	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	J[655]	Group2	0.072	0.001	0.045	-1.082e-03	-76.836	51982.384	-1.478e-03	4.382	9.510	11.511	0.732	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	I[523]	Group2	0.064	0.001	0.047	3.945e-04	44.676	51982.384	8.594e-04	6.802	15.600	19.033	0.472	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	J[657]	Group2	0.059	0.001	0.047	-1.120e-03	-75.115	51982.384	-1.445e-03	4.459	9.704	11.751	0.775	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	I[525]	Group2	0.064	0.001	0.047	3.931e-04	44.593	51982.384	8.578e-04	6.812	15.625	19.065	0.472	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	J[659]	Group2	0.060	0.001	0.047	-1.113e-03	-74.931	51982.384	-1.441e-03	4.467	9.725	11.778	0.772	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	I[527]	Group2	0.063	0.001	0.047	3.954e-04	44.085	51982.384	8.481e-04	6.879	15.795	19.274	0.478	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	J[661]	Group2	0.059	0.001	0.047	-1.116e-03	-74.099	51982.384	-1.425e-03	4.506	9.823	11.899	0.783	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	I[529]	Group2	0.063	0.001	0.047	3.884e-04	42.337	51982.384	8.144e-04	7.123	16.408	20.031	0.486	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	J[663]	Group2	0.058	0.001	0.047	-1.134e-03	-73.574	51982.384	-1.415e-03	4.531	9.887	11.977	0.802	IO
3F	6.60	C4_350x	972	+PX	58(PP)	I[343]	Group2	0.133	0.001	0.109	3.712e-04	159.790	82259.840	1.943e-03	3.474	6.658	7.928	0.223	IO
3F	6.60	C4_350x	972	+PX	58(PP)	J[480]	Group3	0.131	0.001	0.109	-1.733e-03	-148.819	82259.840	-1.809e-03	3.662	7.092	8.458	0.958	IO
3F	6.60	C4_350x	975	+PX	58(PP)	I[344]	Group2	0.143	0.001	0.107	3.607e-04	162.562	82259.840	1.976e-03	3.403	6.480	7.713	0.214	IO
3F	6.60	C4_350x	975	+PX	58(PP)	J[481]	Group3	0.141	0.001	0.107	-1.708e-03	-145.822	82259.840	-1.773e-03	3.684	7.126	8.503	0.964	IO
3F	6.60	C1_350x	978	+PX	58(PP)	I[345]	Group2	0.128	0.001	0.118	2.466e-04	127.114	67303.504	1.889e-03	3.562	7.396	8.905	0.221	IO
3F	6.60	C1_350x	978	+PX	58(PP)	J[482]	Group3	0.128	0.001	0.118	-2.361e-03	-117.265	67303.504	-1.742e-03	3.777	7.931	9.567	1.355	IO
3F	6.60	C1_350x	982	+PX	58(PP)	I[347]	Group2	0.118	0.001	0.106	3.298e-04	124.652	67303.504	1.852e-03	3.643	7.617	9.177	0.243	IO
3F	6.60	C1_350x	982	+PX	58(PP)	J[484]	Group3	0.117	0.001	0.106	-1.718e-03	-122.285	67303.504	-1.817e-03	3.698	7.758	9.350	0.946	IO
3F	6.60	C1_350x	988	+PX	58(PP)	I[349]	Group2	0.117	0.001	0.106	3.282e-04	124.495	67303.504	1.850e-03	3.649	7.633	9.196	0.243	IO
3F	6.60	C1_350x	988	+PX	58(PP)	J[486]	Group3	0.116	0.001	0.106	-1.715e-03	-122.206	67303.504	-1.816e-03	3.702	7.769	9.364	0.944	IO
3F	6.60	C1_350x	994	+PX	58(PP)	I[351]	Group2	0.117	0.001	0.106	3.281e-04	124.462	67303.504	1.849e-03	3.650	7.636	9.200	0.243	IO
3F	6.60	C1_350x	994	+PX	58(PP)	J[488]	Group3	0.116	0.001	0.106	-1.715e-03	-122.322	67303.504	-1.817e-03	3.700	7.764	9.358	0.944	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	I[353]	Group2	0.117	0.001	0.106	3.271e-04	124.432	67303.504	1.849e-03	3.651	7.639	9.203	0.244	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	J[490]	Group3	0.116	0.001	0.106	-1.724e-03	-122.398	67303.504	-1.819e-03	3.699	7.761	9.355	0.948	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	I[355]	Group2	0.117	0.001	0.106	3.281e-04	124.422	67303.504	1.849e-03	3.651	7.640	9.205	0.243	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	J[492]	Group3	0.116	0.001	0.106	-1.715e-03	-122.532	67303.504	-1.821e-03	3.696	7.754	9.346	0.942	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	I[357]	Group2	0.117	0.001	0.106	3.287e-04	124.360	67303.504	1.848e-03	3.654	7.646	9.212	0.243	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	J[494]	Group3	0.115	0.001	0.106	-1.714e-03	-122.636	67303.504	-1.822e-03	3.695	7.751	9.342	0.941	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	I[359]	Group2	0.116	0.001	0.106	3.281e-04	124.333	67303.504	1.847e-03	3.655	7.648	9.215	0.243	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	J[496]	Group3	0.115	0.001	0.106	-1.714e-03	-122.735	67303.504	-1.824e-03	3.693	7.747	9.337	0.940	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	I[361]	Group2	0.116	0.001	0.106	3.281e-04	124.310	67303.504	1.847e-03	3.655	7.651	9.218	0.243	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	J[498]	Group3	0.115	0.001	0.106	-1.714e-03	-122.816	67303.504	-1.825e-03	3.691	7.744	9.333	0.939	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	I[363]	Group2	0.116	0.001	0.106	3.289e-04	124.183	67303.504	1.845e-03	3.660	7.663	9.233	0.243	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	J[500]	Group3	0.115	0.001	0.106	-1.710e-03	-122.809	67303.504	-1.825e-03	3.693	7.750	9.340	0.937	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	I[396]	Group2	0.136	0.001	0.119	1.087e-04	160.959	98920.064	1.627e-03	3.943	7.726	9.236	0.166	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	J[533]	Group3	0.135	0.001	0.119	-1.477e-03	-147.322	98920.064	-1.489e-03	4.217	8.352	10.002	0.992	IO
3F	6.60	C4_350x	1045	+PX	58(PP)	I[397]	Group2	0.138	0.001	0.116	1.070e-04	161.668	98920.064	1.634e-03	3.921	7.671	9.170	0.165	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PX	58(PP)	J[534]	Group3	0.138	0.001	0.116	-1.456e-03	-143.197	98920.064	-1.448e-03	4.299	8.535	10.228	1.006	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	I[398]	Group2	0.050	0.001	0.062	-1.445e-04	-192.400	161869.184	-1.189e-03	5.206	10.373	12.412	0.122	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	J[535]	Group3	0.048	0.001	0.062	-9.779e-04	-191.457	161869.184	-1.183e-03	5.227	10.419	12.469	0.827	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	I[399]	Group2	0.046	0.001	0.063	-1.353e-04	-189.492	161869.184	-1.171e-03	5.271	10.517	12.587	0.116	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	J[536]	Group3	0.044	0.001	0.063	-9.818e-04	-188.818	161869.184	-1.166e-03	5.286	10.551	12.629	0.842	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	I[400]	Group3	0.072	0.001	0.127	2.917e-04	114.131	80934.592	1.410e-03	4.546	9.922	12.021	0.274	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	J[537]	Group3	0.073	0.001	0.127	-2.013e-03	-113.507	80934.592	-1.402e-03	4.565	9.971	12.081	1.436	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	I[401]	Group3	0.082	0.001	0.099	2.292e-05	115.808	80934.592	1.431e-03	4.494	9.793	11.861	0.100	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	J[538]	Group3	0.078	0.001	0.099	-1.304e-03	-115.122	80934.592	-1.422e-03	4.515	9.846	11.926	0.917	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	I[402]	Group3	0.067	0.001	0.112	1.152e-04	112.510	80934.592	1.390e-03	4.597	10.051	12.179	0.216	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	J[539]	Group3	0.068	0.001	0.112	-1.711e-03	-111.883	80934.592	-1.382e-03	4.617	10.102	12.242	1.238	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	I[403]	Group3	0.074	0.001	0.114	1.114e-04	114.640	80934.592	1.416e-03	4.530	9.883	11.972	0.216	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	J[540]	Group3	0.074	0.001	0.114	-1.622e-03	-113.994	80934.592	-1.408e-03	4.550	9.933	12.034	1.151	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	I[404]	Group3	0.073	0.001	0.114	1.120e-04	114.480	80934.592	1.414e-03	4.535	9.895	11.987	0.212	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	J[541]	Group3	0.074	0.001	0.114	-1.643e-03	-113.829	80934.592	-1.406e-03	4.555	9.946	12.050	1.168	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	I[409]	Group3	0.075	0.001	0.117	1.436e-04	115.082	80934.592	1.422e-03	4.516	9.848	11.929	0.229	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	J[546]	Group3	0.076	0.001	0.117	-1.695e-03	-114.135	80934.592	-1.410e-03	4.545	9.922	12.020	1.202	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	I[410]	Group3	0.072	0.001	0.116	1.446e-04	113.935	80934.592	1.408e-03	4.552	9.937	12.039	0.232	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	J[547]	Group3	0.072	0.001	0.116	-1.744e-03	-113.025	80934.592	-1.396e-03	4.580	10.010	12.129	1.249	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	I[411]	Group3	0.075	0.001	0.114	1.096e-04	115.019	80934.592	1.421e-03	4.518	9.853	11.935	0.224	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	J[548]	Group3	0.076	0.001	0.114	-1.620e-03	-114.007	80934.592	-1.409e-03	4.549	9.932	12.033	1.150	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	I[412]	Group3	0.074	0.001	0.114	1.115e-04	114.819	80934.592	1.419e-03	4.524	9.869	11.954	0.212	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	J[549]	Group3	0.075	0.001	0.114	-1.642e-03	-113.756	80934.592	-1.406e-03	4.557	9.952	12.057	1.168	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	I[413]	Group3	0.085	0.001	0.099	2.350e-05	116.480	80934.592	1.439e-03	4.474	9.742	11.798	0.104	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	J[550]	Group3	0.081	0.001	0.099	-1.304e-03	-115.061	80934.592	-1.422e-03	4.517	9.850	11.932	0.917	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	I[414]	Group3	0.070	0.001	0.113	1.140e-04	113.476	80934.592	1.402e-03	4.566	9.973	12.084	0.207	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	J[551]	Group3	0.071	0.001	0.113	-1.692e-03	-112.166	80934.592	-1.386e-03	4.608	10.079	12.214	1.221	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	I[415]	Group3	0.076	0.001	0.071	1.516e-04	113.623	34686.256	3.276e-03	2.526	4.841	5.744	0.092	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	J[552]	Group3	0.071	0.001	0.071	-2.057e-03	-112.158	34686.256	-3.233e-03	2.546	4.891	5.806	0.636	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	I[416]	Group3	0.063	0.001	0.123	2.883e-04	111.165	80934.592	1.374e-03	4.640	10.160	12.315	0.259	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	J[553]	Group3	0.064	0.001	0.123	-2.035e-03	-109.257	80934.592	-1.350e-03	4.704	10.321	12.513	1.507	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	I[417]	Group3	0.078	0.001	0.128	2.862e-04	115.858	80934.592	1.432e-03	4.493	9.789	11.856	0.265	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	J[554]	Group3	0.078	0.001	0.128	-2.068e-03	-114.387	80934.592	-1.413e-03	4.538	9.902	11.996	1.463	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	I[374]	Group2	0.113	0.001	0.067	4.595e-04	39.143	51982.384	7.530e-04	7.511	17.322	21.167	0.610	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	J[511]	Group2	0.109	0.001	0.067	-1.709e-03	-94.751	51982.384	-1.823e-03	3.715	7.815	9.420	0.937	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	I[376]	Group2	0.125	0.001	0.085	8.081e-04	95.737	51982.384	1.842e-03	3.631	7.573	9.125	0.440	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	J[513]	Group3	0.121	0.001	0.085	-1.951e-03	-118.465	51982.384	-2.279e-03	3.141	6.356	7.619	0.856	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	I[378]	Group2	0.124	0.001	0.083	7.599e-04	90.998	51982.384	1.751e-03	3.771	7.925	9.559	0.442	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	J[515]	Group3	0.119	0.001	0.083	-1.940e-03	-117.569	51982.384	-2.262e-03	3.160	6.406	7.680	0.858	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	I[380]	Group2	0.125	0.001	0.083	7.588e-04	90.169	51982.384	1.735e-03	3.794	7.982	9.629	0.445	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	J[517]	Group3	0.120	0.001	0.083	-1.938e-03	-117.430	51982.384	-2.259e-03	3.161	6.407	7.682	0.858	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	I[382]	Group2	0.139	0.001	0.089	8.168e-04	94.334	51982.384	1.815e-03	3.624	7.528	9.071	0.457	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	J[519]	Group3	0.135	0.001	0.089	-2.052e-03	-120.707	51982.384	-2.322e-03	3.066	6.147	7.363	0.884	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	I[384]	Group2	0.136	0.001	0.083	7.671e-04	89.241	51982.384	1.717e-03	3.784	7.930	9.568	0.450	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	J[521]	Group3	0.132	0.001	0.083	-1.936e-03	-119.041	51982.384	-2.290e-03	3.102	6.240	7.478	0.845	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	I[386]	Group2	0.123	0.001	0.084	7.702e-04	86.022	51982.384	1.655e-03	3.935	8.335	10.066	0.467	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	J[523]	Group3	0.119	0.001	0.084	-1.940e-03	-115.602	51982.384	-2.224e-03	3.200	6.505	7.803	0.873	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	I[388]	Group2	0.123	0.001	0.083	7.577e-04	84.492	51982.384	1.625e-03	3.987	8.465	10.226	0.470	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	J[525]	Group3	0.119	0.001	0.083	-1.936e-03	-115.231	51982.384	-2.217e-03	3.206	6.521	7.823	0.873	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	I[390]	Group2	0.122	0.001	0.083	7.583e-04	82.335	51982.384	1.584e-03	4.071	8.678	10.489	0.481	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	J[527]	Group3	0.117	0.001	0.083	-1.938e-03	-114.219	51982.384	-2.197e-03	3.230	6.583	7.899	0.882	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	I[392]	Group2	0.120	0.001	0.085	7.980e-04	82.738	51982.384	1.592e-03	4.064	8.666	10.474	0.501	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	J[529]	Group3	0.115	0.001	0.085	-1.939e-03	-113.006	51982.384	-2.174e-03	3.259	6.660	7.994	0.892	IO
2F	3.30	C4_350x	582	+PX	58(PP)	I[206]	Group3	0.212	0.001	0.139	8.689e-04	182.402	82259.840	2.217e-03	2.956	5.365	6.365	0.392	IO
2F	3.30	C4_350x	582	+PX	58(PP)	J[343]	Group3	0.210	0.001	0.139	-1.815e-03	-158.117	82259.840	-1.922e-03	3.261	6.050	7.206	0.944	IO
2F	3.30	C4_350x	585	+PX	58(PP)	I[207]	Group3	0.205	0.001	0.139	8.764e-04	180.409	82259.840	2.193e-03	2.996	5.466	6.487	0.400	IO
2F	3.30	C4_350x	585	+PX	58(PP)	J[344]	Group3	0.203	0.001	0.139	-1.811e-03	-170.204	82259.840	-2.069e-03	3.121	5.748	6.833	0.875	IO
2F	3.30	C1_350x	588	+PX	58(PP)	I[208]	Group2	0.185	0.001	0.156	7.111e-04	140.101	67303.504	2.082e-03	3.163	6.299	7.561	0.342	IO
2F	3.30	C1_350x	588	+PX	58(PP)	J[345]	Group3	0.185	0.001	0.156	-1.927e-03	-130.878	67303.504	-1.945e-03	3.315	6.670	8.020	0.991	IO
2F	3.30	C1_350x	592	+PX	58(PP)	I[210]	Group3	0.176	0.001	0.127	7.967e-04	137.774	67303.504	2.047e-03	3.226	6.469	7.769	0.389	IO
2F	3.30	C1_350x	592	+PX	58(PP)	J[347]	Group3	0.175	0.001	0.127	-1.654e-03	-132.755	67303.504	-1.972e-03	3.313	6.686	8.038	0.839	IO
2F	3.30	C1_350x	598	+PX	58(PP)	I[212]	Group3	0.175	0.001	0.126	7.927e-04	137.595	67303.504	2.044e-03	3.231	6.483	7.787	0.388	IO
2F	3.30	C1_350x	598	+PX	58(PP)	J[349]	Group3	0.174	0.001	0.126	-1.650e-03	-132.348	67303.504	-1.966e-03	3.323	6.711	8.069	0.839	IO
2F	3.30	C1_350x	604	+PX	58(PP)	I[214]	Group3	0.175	0.001	0.126	7.928e-04	137.538	67303.504	2.044e-03	3.232	6.488	7.792	0.388	IO
2F	3.30	C1_350x	604	+PX	58(PP)	J[351]	Group3	0.174	0.001	0.126	-1.650e-03	-132.281	67303.504	-1.965e-03	3.324	6.716	8.075	0.839	IO
2F	3.30	C1_350x	610	+PX	58(PP)	I[216]	Group3	0.175	0.001	0.127	7.967e-04	137.491	67303.504	2.043e-03	3.234	6.491	7.797	0.390	IO
2F	3.30	C1_350x	610	+PX	58(PP)	J[353]	Group3	0.173	0.001	0.127	-1.648e-03	-132.196	67303.504	-1.964e-03	3.327	6.722	8.082	0.839	IO
2F	3.30	C1_350x	616	+PX	58(PP)	I[218]	Group3	0.175	0.001	0.127	7.950e-04	137.470	67303.504	2.043e-03	3.234	6.493	7.799	0.389	IO
2F	3.30	C1_350x	616	+PX	58(PP)	J[355]	Group3	0.173	0.001	0.127	-1.651e-03	-132.208	67303.504	-1.964e-03	3.327	6.722	8.083	0.841	IO
2F	3.30	C1_350x	622	+PX	58(PP)	I[220]	Group3	0.174	0.001	0.127	7.931e-04	137.372	67303.504	2.041e-03	3.237	6.501	7.808	0.389	IO
2F	3.30	C1_350x	622	+PX	58(PP)	J[357]	Group3	0.173	0.001	0.127	-1.651e-03	-132.070	67303.504	-1.962e-03	3.330	6.732	8.095	0.841	IO
2F	3.30	C1_350x	628	+PX	58(PP)	I[222]	Group3	0.174	0.001	0.126	7.928e-04	137.320	67303.504	2.040e-03	3.239	6.505	7.813	0.389	IO
2F	3.30	C1_350x	628	+PX	58(PP)	J[359]	Group3	0.173	0.001	0.126	-1.650e-03	-132.009	67303.504	-1.961e-03	3.332	6.737	8.101	0.841	IO
2F	3.30	C1_350x	634	+PX	58(PP)	I[224]	Group3	0.174	0.001	0.126	7.929e-04	137.281	67303.504	2.040e-03	3.240	6.508	7.817	0.389	IO
2F	3.30	C1_350x	634	+PX	58(PP)	J[361]	Group3	0.172	0.001	0.126	-1.650e-03	-132.016	67303.504	-1.961e-03	3.333	6.739	8.102	0.841	IO
2F	3.30	C1_350x	640	+PX	58(PP)	I[226]	Group3	0.173	0.001	0.127	7.990e-04	137.129	67303.504	2.037e-03	3.244	6.520	7.832	0.392	IO
2F	3.30	C1_350x	640	+PX	58(PP)	J[363]	Group3	0.172	0.001	0.127	-1.657e-03	-131.850	67303.504	-1.959e-03	3.338	6.752	8.119	0.846	IO
2F	3.30	C4_350x	652	+PX	58(PP)	I[259]	Group2	0.219	0.001	0.149	4.368e-04	184.680	98920.064	1.867e-03	3.302	6.124	7.301	0.234	IO
2F	3.30	C4_350x	652	+PX	58(PP)	J[396]	Group3	0.219	0.001	0.149	-1.551e-03	-154.306	98920.064	-1.560e-03	3.755	7.135	8.544	0.994	IO
2F	3.30	C4_350x	655	+PX	58(PP)	I[260]	Group2	0.206	0.001	0.149	4.423e-04	180.959	98920.064	1.829e-03	3.391	6.348	7.571	0.242	IO
2F	3.30	C4_350x	655	+PX	58(PP)	J[397]	Group3	0.206	0.001	0.149	-1.553e-03	-163.649	98920.064	-1.654e-03	3.645	6.916	8.269	0.938	IO
2F	3.30	C3_350x	658	+PX	58(PP)	I[261]	Group2	0.079	0.001	0.083	2.083e-04	211.256	161869.184	1.305e-03	4.831	9.536	11.393	0.160	IO
2F	3.30	C3_350x	658	+PX	58(PP)	J[398]	Group3	0.078	0.001	0.083	-8.951e-04	-209.233	161869.184	-1.293e-03	4.868	9.619	11.494	0.692	IO
2F	3.30	C3_350x	661	+PX	58(PP)	I[262]	Group2	0.072	0.001	0.081	1.883e-04	206.433	161869.184	1.275e-03	4.920	9.736	11.636	0.148	IO
2F	3.30	C3_350x	661	+PX	58(PP)	J[399]	Group3	0.070	0.001	0.081	-8.959e-04	-205.285	161869.184	-1.268e-03	4.942	9.785	11.696	0.706	IO
2F	3.30	C3_350x	664	+PX	58(PP)	I[263]	Group3	0.115	0.001	0.112	1.001e-03	124.434	35958.084	3.461e-03	2.419	4.555	5.392	0.289	IO
2F	3.30	C3_350x	664	+PX	58(PP)	J[400]	Group3	0.116	0.001	0.112	-2.380e-03	-124.026	35958.084	-3.449e-03	2.423	4.563	5.403	0.690	IO
2F	3.30	C3_350x	667	+PX	58(PP)	I[264]	Group3	0.131	0.001	0.079	4.672e-04	126.768	36096.828	3.512e-03	2.373	4.423	5.231	0.133	IO
2F	3.30	C3_350x	667	+PX	58(PP)	J[401]	Group3	0.126	0.001	0.079	-1.884e-03	-126.030	36096.828	-3.491e-03	2.388	4.466	5.284	0.540	IO
2F	3.30	C3_350x	668	+PX	58(PP)	I[265]	Group3	0.106	0.001	0.140	4.329e-04	122.433	80934.592	1.513e-03	4.280	9.239	11.178	0.286	IO
2F	3.30	C3_350x	668	+PX	58(PP)	J[402]	Group3	0.107	0.001	0.140	-1.441e-03	-121.881	80934.592	-1.506e-03	4.293	9.269	11.215	0.957	IO
2F	3.30	C2_350x	671	+PX	58(PP)	I[266]	Group3	0.118	0.001	0.140	4.319e-04	125.097	80934.592	1.546e-03	4.166	8.924	10.792	0.280	IO
2F	3.30	C2_350x	671	+PX	58(PP)	J[403]	Group3	0.119	0.001	0.140	-1.436e-03	-124.494	80934.592	-1.538e-03	4.179	8.955	10.831	0.933	IO
2F	3.30	C2_350x	674	+PX	58(PP)	I[267]	Group3	0.118	0.001	0.140	4.316e-04	124.941	80934.592	1.544e-03	4.172	8.942	10.814	0.280	IO
2F	3.30	C2_350x	674	+PX	58(PP)	J[404]	Group3	0.118	0.001	0.140	-1.436e-03	-124.448	80934.592	-1.538e-03	4.182	8.966	10.844	0.934	IO
2F	3.30	C3_350x	681	+PX	58(PP)	I[275]	Group3	0.120	0.001	0.140	4.337e-04	125.500	80934.592	1.551e-03	4.149	8.877	10.735	0.280	IO
2F	3.30	C3_350x	681	+PX	58(PP)	J[412]	Group3	0.121	0.001	0.140	-1.437e-03	-124.980	80934.592	-1.544e-03	4.159	8.903	10.767	0.931	IO
2F	3.30	C3_350x	684	+PX	58(PP)	I[276]	Group3	0.135	0.001	0.078	4.645e-04	127.861	36096.828	3.542e-03	2.353	4.369	5.165	0.131	IO
2F	3.30	C3_350x	684	+PX	58(PP)	J[413]	Group3	0.131	0.001	0.078	-1.882e-03	-127.095	36096.828	-3.521e-03	2.368	4.412	5.218	0.535	IO
2F	3.30	C3_350x	685	+PX	58(PP)	I[277]	Group3	0.112	0.001	0.140	4.352e-04	123.604	80934.592	1.527e-03	4.229	9.098	11.005	0.285	IO
2F	3.30	C3_350x	685	+PX	58(PP)	J[414]	Group3	0.112	0.001	0.140	-1.442e-03	-123.007	80934.592	-1.520e-03	4.242	9.130	11.045	0.949	IO
2F	3.30	C3_350x	688	+PX	58(PP)	I[278]	Group3	0.116	0.001	0.087	4.881e-04	123.538	34686.256	3.562e-03	2.377	4.448	5.261	0.138	IO
2F	3.30	C3_350x	688	+PX	58(PP)	J[415]	Group3	0.112	0.001	0.087	-2.218e-03	-122.454	34686.256	-3.530e-03	2.396	4.502	5.326	0.628	IO
2F	3.30	C3_350x	689	+PX	58(PP)	I[279]	Group3	0.095	0.001	0.110	1.037e-03	119.845	34686.256	3.455e-03	2.447	4.641	5.498	0.300	IO
2F	3.30	C3_350x	689	+PX	58(PP)	J[416]	Group3	0.096	0.001	0.110	-2.403e-03	-119.261	34686.256	-3.438e-03	2.454	4.659	5.520	0.699	IO
2F	3.30	C3_350x	692	+PX	58(PP)	I[280]	Group3	0.124	0.001	0.120	1.100e-03	126.403	36258.700	3.486e-03	2.394	4.483	5.305	0.316	IO
2F	3.30	C3_350x	692	+PX	58(PP)	J[417]	Group3	0.125	0.001	0.120	-2.472e-03	-125.881	36258.700	-3.472e-03	2.399	4.494	5.319	0.712	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	58(PP)	I[283]	Group3	0.263	0.001	0.164	-7.324e-05	-151.271	136038.992	-1.112e-03	4.836	9.627	11.712	0.092	IO
2F	3.30	C2_350x	702	+PX	58(PP)	J[420]	Group3	0.268	0.001	0.164	-8.495e-04	-148.076	136038.992	-1.088e-03	4.691	9.741	11.855	0.780	IO
2F	3.30	C2_350x	714	+PX	58(PP)	I[287]	Group3	0.020	0.001	0.088	-7.274e-05	-173.909	272077.984	-6.392e-04	8.822	18.430	22.222	0.122	IO
2F	3.30	C2_350x	714	+PX	58(PP)	J[424]	Group3	0.020	0.001	0.088	-4.892e-04	-172.064	272077.984	-6.324e-04	8.906	18.616	22.449	0.774	IO
2F	3.30	C2_350x	744	+PX	58(PP)	I[237]	Group2	0.187	0.001	0.087	1.263e-03	87.384	51982.384	1.681e-03	3.671	7.538	9.096	0.751	IO
2F	3.30	C2_350x	744	+PX	58(PP)	J[374]	Group2	0.182	0.001	0.087	-1.556e-03	-98.182	51982.384	-1.889e-03	3.391	6.863	8.259	0.824	IO
2F	3.30	C2_350x	746	+PX	58(PP)	I[239]	Group3	0.186	0.001	0.118	1.773e-03	125.408	51982.384	2.413e-03	2.863	5.562	6.649	0.735	IO
2F	3.30	C2_350x	746	+PX	58(PP)	J[376]	Group3	0.182	0.001	0.118	-2.047e-03	-127.944	51982.384	-2.461e-03	2.837	5.505	6.577	0.832	IO
2F	3.30	C2_350x	748	+PX	58(PP)	I[241]	Group3	0.184	0.001	0.109	1.617e-03	121.796	51982.384	2.343e-03	2.924	5.715	6.837	0.690	IO
2F	3.30	C2_350x	748	+PX	58(PP)	J[378]	Group3	0.179	0.001	0.109	-1.924e-03	-125.654	51982.384	-2.417e-03	2.876	5.604	6.699	0.796	IO
2F	3.30	C2_350x	750	+PX	58(PP)	I[243]	Group3	0.185	0.001	0.109	1.616e-03	121.849	51982.384	2.344e-03	2.921	5.706	6.827	0.689	IO
2F	3.30	C2_350x	750	+PX	58(PP)	J[380]	Group3	0.180	0.001	0.109	-1.923e-03	-125.840	51982.384	-2.421e-03	2.871	5.591	6.684	0.794	IO
2F	3.30	C2_350x	752	+PX	58(PP)	I[245]	Group3	0.198	0.001	0.113	1.708e-03	125.458	51982.384	2.413e-03	2.833	5.468	6.534	0.708	IO
2F	3.30	C2_350x	752	+PX	58(PP)	J[382]	Group3	0.194	0.001	0.113	-1.963e-03	-128.900	51982.384	-2.480e-03	2.795	5.382	6.427	0.792	IO
2F	3.30	C2_350x	754	+PX	58(PP)	I[247]	Group3	0.195	0.001	0.110	1.627e-03	123.534	51982.384	2.376e-03	2.871	5.566	6.655	0.685	IO
2F	3.30	C2_350x	754	+PX	58(PP)	J[384]	Group3	0.190	0.001	0.110	-1.937e-03	-127.443	51982.384	-2.452e-03	2.824	5.460	6.522	0.790	IO
2F	3.30	C2_350x	756	+PX	58(PP)	I[249]	Group3	0.182	0.001	0.110	1.631e-03	120.243	51982.384	2.313e-03	2.955	5.794	6.935	0.705	IO
2F	3.30	C2_350x	756	+PX	58(PP)	J[386]	Group3	0.177	0.001	0.110	-1.942e-03	-124.701	51982.384	-2.399e-03	2.896	5.657	6.764	0.809	IO
2F	3.30	C2_350x	758	+PX	58(PP)	I[251]	Group3	0.182	0.001	0.109	1.617e-03	120.345	51982.384	2.315e-03	2.951	5.784	6.922	0.698	IO
2F	3.30	C2_350x	758	+PX	58(PP)	J[388]	Group3	0.178	0.001	0.109	-1.923e-03	-124.857	51982.384	-2.402e-03	2.892	5.645	6.750	0.801	IO
2F	3.30	C2_350x	760	+PX	58(PP)	I[253]	Group3	0.180	0.001	0.109	1.618e-03	120.056	51982.384	2.310e-03	2.961	5.813	6.958	0.701	IO
2F	3.30	C2_350x	760	+PX	58(PP)	J[393]	Group3	0.178	0.001	0.109	-1.924e-03	-124.242	51982.384	-2.396e-03	2.906	5.685	6.799	0.805	IO
2F	3.30	C2_350x	762	+PX	58(PP)	I[255]	Group3	0.178	0.001	0.119	1.789e-03	121.814	51982.384	2.343e-03	2.939	5.762	6.894	0.763	IO
2F	3.30	C2_350x	762	+PX	58(PP)	J[392]	Group3	0.173	0.001	0.119	-2.052e-03	-124.992	51982.384	-2.405e-03	2.901	5.675	6.786	0.853	IO
2F	3.30	C2_350x	767	+PX	58(PP)	I[269]	Group3	0.192	0.001	0.170	2.474e-03	140.603	54185.024	2.595e-03	2.720	5.202	6.204	0.953	IO
2F	3.30	C2_350x	767	+PX	58(PP)	J[406]	Group3	0.187	0.001	0.170	-2.715e-03	-140.810	54185.024	-2.599e-03	2.727	5.227	6.234	1.045	IO
2F	3.30	C2_350x	771	+PX	58(PP)	I[273]	Group3	0.140	0.001	0.118	1.717e-03	128.512	51982.384	2.473e-03	2.928	5.794	6.928	0.694	IO
2F	3.30	C2_350x	771	+PX	58(PP)	J[410]	Group3	0.135	0.001	0.118	-2.104e-03	-128.627	51982.384	-2.474e-03	2.937	5.825	6.965	0.850	IO
1F	0.00	C4_350x	211	+PX	58(PP)	I[78]	Group3	0.274	0.001	0.156	1.864e-03	191.370	82259.840	2.326e-03	2.708	4.723	5.593	0.801	IO
1F	0.00	C4_350x	211	+PX	58(PP)	J[206]	Group3	0.272	0.001	0.156	-1.145e-03	-173.946	82259.840	-2.115e-03	2.883	5.108	6.067	0.561	IO
1F	0.00	C4_350x	214	+PX	58(PP)	I[79]	Group3	0.265	0.001	0.155	1.850e-03	190.445	82259.840	2.315e-03	2.735	4.795	5.679	0.799	IO
1F	0.00	C4_350x	214	+PX	58(PP)	J[207]	Group3	0.264	0.001	0.155	-1.148e-03	-167.283	82259.840	-2.034e-03	2.979	5.331	6.341	0.574	IO
1F	0.00	C1_350x	217	+PX	58(PP)	I[80]	Group3	0.231	0.001	0.154	1.797e-03	147.441	67303.504	2.191e-03	2.934	5.654	6.772	0.820	IO
1F	0.00	C1_350x	217	+PX	58(PP)	J[208]	Group3	0.226	0.001	0.154	-1.174e-03	-128.662	67303.504	-1.912e-03	3.228	6.372	7.660	0.649	IO
1F	0.00	C1_350x	221	+PX	58(PP)	I[82]	Group3	0.233	0.001	0.154	1.908e-03	147.998	67303.504	2.199e-03	2.919	5.613	6.720	0.868	IO
1F	0.00	C1_350x	221	+PX	58(PP)	J[210]	Group3	0.232	0.001	0.154	-1.064e-03	-139.676	67303.504	-2.075e-03	3.036	5.896	7.072	0.550	IO
1F	0.00	C1_350x	227	+PX	58(PP)	I[84]	Group3	0.233	0.001	0.153	1.901e-03	147.917	67303.504	2.198e-03	2.922	5.622	6.732	0.865	IO
1F	0.00	C1_350x	227	+PX	58(PP)	J[212]	Group3	0.231	0.001	0.153	-1.053e-03	-139.260	67303.504	-2.069e-03	3.044	5.918	7.099	0.547	IO
1F	0.00	C1_350x	233	+PX	58(PP)	I[86]	Group3	0.232	0.001	0.153	1.900e-03	147.888	67303.504	2.197e-03	2.923	5.626	6.737	0.865	IO
1F	0.00	C1_350x	233	+PX	58(PP)	J[214]	Group3	0.231	0.001	0.153	-1.053e-03	-139.384	67303.504	-2.071e-03	3.043	5.917	7.097	0.547	IO
1F	0.00	C1_350x	239	+PX	58(PP)	I[88]	Group3	0.232	0.001	0.153	1.903e-03	147.868	67303.504	2.197e-03	2.924	5.628	6.739	0.866	IO
1F	0.00	C1_350x	239	+PX	58(PP)	J[216]	Group3	0.231	0.001	0.153	-1.062e-03	-139.560	67303.504	-2.074e-03	3.041	5.912	7.092	0.549	IO
1F	0.00	C1_350x	249	+PX	58(PP)	I[92]	Group3	0.231	0.001	0.153	1.900e-03	147.804	67303.504	2.196e-03	2.927	5.636	6.749	0.865	IO
1F	0.00	C1_350x	249	+PX	58(PP)	J[220]	Group3	0.230	0.001	0.153	-1.053e-03	-139.738	67303.504	-2.076e-03	3.040	5.912	7.091	0.545	IO
1F	0.00	C1_350x	252	+PX	58(PP)	I[93]	Group3	0.245	0.001	0.153	1.901e-03	149.066	67303.504	2.215e-03	2.875	5.486	6.566	0.858	IO
1F	0.00	C1_350x	252	+PX	58(PP)	J[221]	Group3	0.244	0.001	0.153	-1.059e-03	-131.338	67303.504	-1.951e-03	3.130	6.099	7.326	0.577	IO
1F	0.00	C1_350x	255	+PX	58(PP)	I[94]	Group3	0.231	0.001	0.153	1.900e-03	147.774	67303.504	2.196e-03	2.928	5.639	6.753	0.866	IO
1F	0.00	C1_350x	255	+PX	58(PP)	J[222]	Group3	0.230	0.001	0.153	-1.053e-03	-139.883	67303.504	-2.078e-03	3.039	5.910	7.088	0.545	IO
1F	0.00	C1_350x	258	+PX	58(PP)	I[95]	Group3	0.244	0.001	0.153	1.902e-03	149.008	67303.504	2.214e-03	2.877	5.493	6.575	0.859	IO
1F	0.00	C1_350x	258	+PX	58(PP)	J[223]	Group3	0.243	0.001	0.153	-1.061e-03	-131.759	67303.504	-1.956e-03	3.125	6.088	7.313	0.578	IO
1F	0.00	C1_350x	267	+PX	58(PP)	I[98]	Group3	0.230	0.001	0.154	1.903e-03	147.683	67303.504	2.194e-03	2.932	5.650	6.766	0.867	IO
1F	0.00	C1_350x	267	+PX	58(PP)	J[226]	Group3	0.229	0.001	0.154	-1.063e-03	-140.249	67303.504	-2.084e-03	3.037	5.905	7.083	0.547	IO
1F	0.00	C4_350x	274	+PX	58(PP)	I[127]	Group3	0.286	0.001	0.169	1.250e-03	193.074	98920.064	1.952e-03	2.997	5.330	6.346	0.640	IO
1F	0.00	C4_350x	274	+PX	58(PP)	J[259]	Group3	0.286	0.001	0.169	-1.001e-03	-161.706	98920.064	-1.635e-03	3.384	6.169	7.383	0.627	IO
1F	0.00	C4_350x	277	+PX	58(PP)	I[128]	Group3	0.272	0.001	0.168	1.243e-03	191.427	98920.064	1.939e-03	3.055	5.482	6.529	0.642	IO
1F	0.00	C4_350x	277	+PX	58(PP)	J[260]	Group3	0.273	0.001	0.168	-1.006e-03	-156.092	98920.064	-1.578e-03	3.520	6.495	7.779	0.642	IO
1F	0.00	C3_350x	280	+PX	58(PP)	I[129]	Group3	0.111	0.001	0.101	9.750e-04	229.926	161869.184	1.420e-03	4.474	8.722	10.406	0.686	IO
1F	0.00	C3_350x	280	+PX	58(PP)	J[261]	Group2	0.106	0.001	0.101	-3.774e-04	-220.501	161869.184	-1.362e-03	4.641	9.100	10.865	0.341	IO
1F	0.00	C3_350x	281	+PX	58(PP)	I[130]	Group3	0.096	0.001	0.112	1.083e-03	223.066	161869.184	1.378e-03	4.628	9.084	10.843	0.786	IO
1F	0.00	C3_350x	281	+PX	58(PP)	J[262]	Group3	0.096	0.001	0.112	-4.133e-04	-218.465	161869.184	-1.350e-03	4.704	9.253	11.049	0.375	IO
1F	0.00	C3_350x	284	+PX	58(PP)	I[131]	Group3	0.158	0.001	0.133	1.646e-03	134.171	40293.868	3.330e-03	2.399	4.458	5.278	0.494	IO
1F	0.00	C3_350x	284	+PX	58(PP)	J[263]	Group3	0.159	0.001	0.133	-1.913e-03	-133.313	40293.868	-3.309e-03	2.407	4.477	5.301	0.590	IO
1F	0.00	C3_350x	287	+PX	58(PP)	I[132]	Group3	0.178	0.001	0.098	1.154e-03	137.476	40340.116	3.408e-03	2.333	4.273	5.052	0.339	IO
1F	0.00	C3_350x	287	+PX	58(PP)	J[264]	Group3	0.174	0.001	0.098	-1.473e-03	-135.950	40340.116	-3.370e-03	2.356	4.334	5.126	0.448	IO
1F	0.00	C3_350x	288	+PX	58(PP)	I[133]	Group3	0.146	0.001	0.166	1.293e-03	131.360	80934.592	1.623e-03	3.915	8.235	9.947	0.797	IO
1F	0.00	C3_350x	288	+PX	58(PP)	J[265]	Group3	0.147	0.001	0.166	-9.236e-04	-129.835	80934.592	-1.604e-03	3.947	8.312	10.043	0.624	IO
1F	0.00	C2_350x	291	+PX	58(PP)	I[134]	Group3	0.162	0.001	0.167	1.300e-03	134.958	80934.592	1.667e-03	3.781	7.867	9.496	0.779	IO
1F	0.00	C2_350x	291	+PX	58(PP)	J[266]	Group3	0.162	0.001	0.167	-9.284e-04	-133.495	80934.592	-1.649e-03	3.809	7.935	9.580	0.609	IO
1F	0.00	C2_350x	294	+PX	58(PP)	I[135]	Group3	0.162	0.001	0.167	1.301e-03	134.989	80934.592	1.668e-03	3.780	7.863	9.492	0.780	IO
1F	0.00	C2_350x	294	+PX	58(PP)	J[267]	Group3	0.163	0.001	0.167	-9.290e-04	-133.480	80934.592	-1.649e-03	3.809	7.934	9.579	0.609	IO
1F	0.00	C3_350x	301	+PX	58(PP)	I[143]	Group3	0.165	0.001	0.166	1.292e-03	135.739	80934.592	1.677e-03	3.753	7.789	9.400	0.771	IO
1F	0.00	C3_350x	301	+PX	58(PP)	J[275]	Group3	0.166	0.001	0.166	-9.248e-04	-133.844	80934.592	-1.654e-03	3.790	7.878	9.511	0.606	IO
1F	0.00	C3_350x	304	+PX	58(PP)	I[144]	Group3	0.184	0.001	0.099	1.189e-03	138.769	40305.428	3.443e-03	2.310	4.210	4.974	0.339	IO
1F	0.00	C3_350x	304	+PX	58(PP)	J[276]	Group3	0.179	0.001	0.099	-1.481e-03	-136.830	40305.428	-3.395e-03	2.336	4.279	5.059	0.447	IO
1F	0.00	C3_350x	305	+PX	58(PP)	I[145]	Group3	0.153	0.001	0.165	1.284e-03	132.875	80934.592	1.642e-03	3.857	8.076	9.753	0.782	IO
1F	0.00	C3_350x	305	+PX	58(PP)	J[277]	Group3	0.153	0.001	0.165	-9.197e-04	-130.750	80934.592	-1.615e-03	3.901	8.184	9.886	0.617	IO
1F	0.00	C3_350x	308	+PX	58(PP)	I[146]	Group3	0.156	0.001	0.094	1.183e-03	132.443	37148.980	3.565e-03	2.311	4.243	5.011	0.332	IO
1F	0.00	C3_350x	308	+PX	58(PP)	J[278]	Group3	0.151	0.001	0.094	-1.562e-03	-130.460	37148.980	-3.512e-03	2.338	4.315	5.100	0.454	IO
1F	0.00	C3_350x	309	+PX	58(PP)	I[147]	Group3	0.125	0.001	0.125	1.666e-03	126.648	37125.856	3.411e-03	2.422	4.553	5.392	0.489	IO
1F	0.00	C3_350x	309	+PX	58(PP)	J[279]	Group3	0.126	0.001	0.125	-1.964e-03	-125.274	37125.856	-3.374e-03	2.437	4.589	5.436	0.594	IO
1F	0.00	C3_350x	312	+PX	58(PP)	I[148]	Group3	0.173	0.001	0.110	1.168e-03	136.416	40536.668	3.365e-03	2.358	4.340	5.134	0.347	IO
1F	0.00	C3_350x	312	+PX	58(PP)	J[280]	Group3	0.169	0.001	0.110	-1.777e-03	-134.792	40536.668	-3.325e-03	2.382	4.405	5.213	0.541	IO
1F	0.00	C2_350x	320	+PX	58(PP)	I[153]	Group3	0.308	0.001	0.199	3.735e-04	149.443	136038.992	1.145e-03	4.311	8.687	10.564	0.327	IO
1F	0.00	C2_350x	320	+PX	58(PP)	J[285]	Group3	0.312	0.001	0.199	-5.664e-04	-149.037	136038.992	-1.096e-03	4.430	8.944	10.886	0.564	IO
1F	0.00	C2_350x	323	+PX	58(PP)	I[154]	Group3	0.071	0.001	0.128	3.557e-04	206.792	272077.984	7.600e-04	7.578	15.656	18.845	0.468	IO
1F	0.00	C2_350x	323	+PX	58(PP)	J[286]	Group3	0.071	0.001	0.128	-2.504e-04	-198.719	272077.984	-7.304e-04	7.843	16.248	19.565	0.412	IO
1F	0.00	C2_350x	355	+PX	58(PP)	I[105]	Group2	0.279	0.001	0.100	2.521e-03	139.043	51982.384	2.675e-03	2.478	4.482	5.327	0.942	IO
1F	0.00	C2_350x	355	+PX	58(PP)	I[237]	Group2	0.274	0.001	0.100	-7.176e-04	-94.947	51982.384	-1.288e-03	4.080	8.271	10.032	0.563	IO
1F	0.00	C2_350x	357	+PX	58(PP)	I[107]	Group3	0.248	0.001	0.121	2.843e-03	145.679	51982.384	2.802e-03	2.476	4.527	5.377	1.015	IO
1F	0.00	C2_350x	357	+PX	58(PP)	J[239]	Group2	0.243	0.001	0.121	-1.124e-03	-119.962	51982.384	-2.308e-03	2.801	5.313	6.351	0.514	IO
1F	0.00	C2_350x	359	+PX	58(PP)	I[109]	Group3	0.244	0.001	0.116	2.747e-03	144.938	51982.384	2.788e-03	2.491	4.569	5.428	0.985	IO
1F	0.00	C2_350x	359	+PX	58(PP)	J[241]	Group2	0.240	0.001	0.116	-9.974e-04	-112.958	51982.384	-2.173e-03	2.922	5.609	6.717	0.487	IO
1F	0.00	C2_350x	361	+PX	58(PP)	I[111]	Group3	0.245	0.001	0.116	2.748e-03	144.935	51982.384	2.788e-03	2.489	4.563	5.421	0.985	IO
1F	0.00	C2_350x	361	+PX	58(PP)	J[243]	Group2	0.240	0.001	0.116	-9.971e-04	-112.758	51982.384	-2.169e-03	2.923	5.610	6.718	0.487	IO
1F	0.00	C2_350x	363	+PX	58(PP)	I[113]	Group3	0.257	0.001	0.120	2.796e-03	145.956	51982.384	2.808e-03	2.454	4.461	5.296	0.996	IO
1F	0.00	C2_350x	363	+PX	58(PP)	J[245]	Group2	0.252	0.001	0.120	-1.101e-03	-117.034	51982.384	-2.251e-03	2.822	5.345	6.393	0.505	IO
1F	0.00	C2_350x	367	+PX	58(PP)	I[117]	Group3	0.241	0.001	0.116	2.752e-03	144.136	51982.384	2.773e-03	2.507	4.612	5.481	0.992	IO
1F	0.00	C2_350x	367	+PX	58(PP)	J[249]	Group2	0.236	0.001	0.116	-1.004e-03	-110.838	51982.384	-2.132e-03	2.968	5.726	6.862	0.492	IO
1F	0.00	C2_350x	368	+PX	58(PP)	I[118]	Group3	0.311	0.001	0.115	2.741e-03	148.905	51982.384	2.865e-03	2.314	4.044	4.788	0.957	IO
1F	0.00	C2_350x	368	+PX	58(PP)	J[250]	Group2	0.307	0.001	0.115	-9.978e-04	-102.402	51982.384	-1.970e-03	2.919	5.457	6.545	0.526	IO
1F	0.00	C2_350x	369	+PX	58(PP)	I[119]	Group3	0.242	0.001	0.116	2.747e-03	144.221	51982.384	2.774e-03	2.503	4.600	5.466	0.990	IO
1F	0.00	C2_350x	369	+PX	58(PP)	J[251]	Group2	0.238	0.001	0.116	-9.977e-04	-110.810	51982.384	-2.132e-03	2.965	5.715	6.848	0.495	IO
1F	0.00	C2_350x	370	+PX	58(PP)	I[120]	Group3	0.315	0.001	0.122	2.811e-03	149.571	51982.384	2.877e-03	2.301	4.008	4.744	0.977	IO
1F	0.00	C2_350x	370	+PX	58(PP)	J[252]	Group2	0.310	0.001	0.122	-1.124e-03	-110.226	51982.384	-2.120e-03	2.774	5.112	6.117	0.548	IO
1F	0.00	C2_350x	373	+PX	58(PP)	I[123]	Group3	0.238	0.001	0.120	2.863e-03	143.813	51982.384	2.767e-03	2.516	4.637	5.512	1.035	IO
1F	0.00	C2_350x	373	+PX	58(PP)	J[255]	Group2	0.233	0.001	0.120	-1.121e-03	-115.699	51982.384	-2.226e-03	2.893	5.552	6.645	0.531	IO
1F	0.00	C2_350x	380	+PX	58(PP)	I[139]	Group3	0.201	0.001	0.116	3.428e-03	143.479	51982.384	2.760e-03	2.599	4.893	5.823	1.242	IO

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Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	58(PP)	J[271]	Group2	0.196	0.001	0.116	-9.642e-04	-142.566	51982.384	-2.743e-03	2.618	4.948	5.890	0.432	IO
1F	0.00	C2_350x	381	+PX	58(PP)	I[140]	Group3	0.159	0.001	0.108	3.598e-03	133.754	51982.384	2.573e-03	2.810	5.473	6.533	1.398	IO
1F	0.00	C2_350x	381	+PX	58(PP)	J[272]	Group2	0.154	0.001	0.108	-8.961e-04	-132.080	51982.384	-2.541e-03	2.843	5.561	6.642	0.462	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PX	58(PP)	I[480]	Group3	0.065	0.001	0.156	8.384e-04	228.996	164935.792	1.388e-03	4.601	11.249	13.820	0.606	IO
4F	9.90	C4_350x	1351	+PX	58(PP)	J[614]	Group3	0.064	0.001	0.156	-1.165e-03	-189.624	164935.792	-1.150e-03	5.350	13.380	16.486	1.014	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	I[481]	Group3	0.063	0.001	0.164	9.865e-04	227.684	164935.792	1.380e-03	4.622	11.308	13.894	0.718	IO
4F	9.90	C4_350x	1354	+PX	58(PP)	J[615]	Group3	0.061	0.001	0.164	-1.108e-03	-186.445	164935.792	-1.130e-03	5.425	13.591	16.751	0.981	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	I[482]	Group3	0.056	0.001	0.103	9.627e-04	145.599	88078.312	1.653e-03	4.025	9.608	11.768	0.582	IO
4F	9.90	C1_350x	1357	+PX	58(PP)	J[616]	Group3	0.056	0.001	0.103	-1.045e-03	-94.740	88078.312	-1.076e-03	5.651	14.235	17.557	0.972	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	I[484]	Group3	0.059	0.001	0.086	7.153e-04	146.561	88078.312	1.664e-03	4.005	9.551	11.697	0.430	IO
4F	9.90	C1_350x	1361	+PX	58(PP)	J[618]	Group3	0.057	0.001	0.086	-9.587e-04	-102.972	88078.312	-1.169e-03	5.279	13.178	16.234	0.820	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	I[486]	Group3	0.059	0.001	0.087	7.294e-04	146.556	88078.312	1.664e-03	4.005	9.552	11.698	0.438	IO
4F	9.90	C1_350x	1367	+PX	58(PP)	J[620]	Group3	0.057	0.001	0.087	-9.749e-04	-103.220	88078.312	-1.172e-03	5.269	13.148	16.196	0.832	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	I[488]	Group3	0.059	0.001	0.087	7.300e-04	146.548	88078.312	1.664e-03	4.005	9.552	11.698	0.439	IO
4F	9.90	C1_350x	1373	+PX	58(PP)	J[622]	Group3	0.057	0.001	0.087	-9.695e-04	-103.003	88078.312	-1.169e-03	5.278	13.174	16.229	0.829	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	I[490]	Group3	0.058	0.001	0.087	7.319e-04	146.499	88078.312	1.663e-03	4.006	9.555	11.702	0.440	IO
4F	9.90	C1_350x	1379	+PX	58(PP)	J[624]	Group3	0.057	0.001	0.087	-9.609e-04	-103.035	88078.312	-1.170e-03	5.276	13.170	16.224	0.821	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	I[492]	Group3	0.058	0.001	0.087	7.356e-04	146.534	88078.312	1.664e-03	4.005	9.553	11.699	0.442	IO
4F	9.90	C1_350x	1385	+PX	58(PP)	J[626]	Group3	0.057	0.001	0.087	-9.683e-04	-103.089	88078.312	-1.170e-03	5.274	13.164	16.216	0.827	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	I[494]	Group3	0.058	0.001	0.087	7.327e-04	146.492	88078.312	1.663e-03	4.006	9.555	11.702	0.441	IO
4F	9.90	C1_350x	1391	+PX	58(PP)	J[628]	Group3	0.057	0.001	0.087	-9.552e-04	-102.127	88078.312	-1.159e-03	5.315	13.278	16.360	0.824	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	I[496]	Group3	0.058	0.001	0.086	7.338e-04	146.485	88078.312	1.663e-03	4.006	9.556	11.703	0.441	IO
4F	9.90	C1_350x	1397	+PX	58(PP)	J[630]	Group3	0.057	0.001	0.086	-9.499e-04	-101.826	88078.312	-1.156e-03	5.327	13.315	16.405	0.822	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	I[498]	Group3	0.058	0.001	0.086	7.354e-04	146.467	88078.312	1.663e-03	4.007	9.557	11.704	0.442	IO
4F	9.90	C1_350x	1403	+PX	58(PP)	J[632]	Group3	0.057	0.001	0.086	-9.474e-04	-101.599	88078.312	-1.154e-03	5.337	13.342	16.440	0.821	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	I[500]	Group3	0.058	0.001	0.086	7.369e-04	146.285	88078.312	1.661e-03	4.011	9.567	11.717	0.444	IO
4F	9.90	C1_350x	1409	+PX	58(PP)	J[634]	Group3	0.057	0.001	0.086	-9.414e-04	-100.460	88078.312	-1.141e-03	5.386	13.483	16.615	0.825	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	I[533]	Group3	0.064	0.001	0.159	-8.438e-04	-228.026	164935.792	-1.383e-03	4.617	11.292	13.875	0.614	IO
4F	9.90	C4_350x	1421	+PX	58(PP)	J[667]	Group3	0.064	0.001	0.159	1.227e-03	195.434	164935.792	1.185e-03	5.221	13.011	16.025	1.036	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	I[534]	Group3	0.060	0.001	0.164	-9.489e-04	-225.710	164935.792	-1.368e-03	4.654	11.398	14.007	0.698	IO
4F	9.90	C4_350x	1424	+PX	58(PP)	J[668]	Group3	0.060	0.001	0.164	1.155e-03	187.911	164935.792	1.139e-03	5.390	13.492	16.627	1.014	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	I[535]	Group2	0.022	0.001	0.017	-2.455e-05	-487.405	687440.512	-7.090e-04	8.052	21.069	26.105	0.054	IO
4F	9.90	C3_350x	1427	+PX	58(PP)	J[669]	Group2	0.020	0.001	0.017	6.688e-05	92.284	687440.512	1.342e-04	38.254	107.019	133.624	0.498	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	I[536]	Group2	0.020	0.001	0.009	-4.465e-06	-484.705	687440.512	-7.051e-04	8.091	21.181	26.245	0.033	IO
4F	9.90	C3_350x	1430	+PX	58(PP)	J[670]	Group3	0.018	0.001	0.009	4.293e-05	62.052	687440.512	9.027e-05	56.419	158.714	198.292	0.476	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	I[537]	Group2	0.029	0.001	0.007	-6.575e-05	-133.556	85930.064	-1.554e-03	4.217	10.155	12.452	0.047	IO
4F	9.90	C3_350x	1433	+PX	58(PP)	J[671]	Group2	0.029	0.001	0.007	7.547e-05	9.688	85930.064	1.127e-04	45.335	127.168	158.830	0.669	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	I[538]	Group2	0.035	0.001	0.011	-8.707e-05	-136.131	85930.064	-1.584e-03	4.156	9.982	12.236	0.059	IO
4F	9.90	C3_350x	1436	+PX	58(PP)	J[672]	Group2	0.030	0.001	0.011	1.289e-04	18.397	85930.064	2.141e-04	24.359	67.475	84.157	0.602	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	I[539]	Group2	0.028	0.001	0.009	-8.130e-05	-133.242	85930.064	-1.551e-03	4.225	10.176	12.479	0.057	IO
4F	9.90	C3_350x	1437	+PX	58(PP)	J[673]	Group2	0.029	0.001	0.009	9.374e-05	11.818	85930.064	1.375e-04	37.344	104.430	130.386	0.682	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	I[540]	Group2	0.030	0.001	0.012	-1.026e-04	-134.180	85930.064	-1.561e-03	4.202	10.112	12.399	0.068	IO
4F	9.90	C2_350x	1440	+PX	58(PP)	J[674]	Group2	0.031	0.001	0.012	1.439e-04	17.956	85930.064	2.090e-04	24.931	69.103	86.194	0.689	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	I[541]	Group2	0.030	0.001	0.007	-6.599e-05	-133.923	85930.064	-1.559e-03	4.208	10.130	12.421	0.050	IO
4F	9.90	C2_350x	1443	+PX	58(PP)	J[675]	Group2	0.030	0.001	0.007	7.768e-05	10.207	85930.064	1.188e-04	43.067	120.715	150.758	0.654	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	I[546]	Group2	0.031	0.001	0.014	-1.162e-04	-134.430	85930.064	-1.564e-03	4.196	10.095	12.378	0.074	IO
4F	9.90	C2_350x	1450	+PX	58(PP)	J[680]	Group2	0.031	0.001	0.014	1.635e-04	20.009	85930.064	2.328e-04	22.463	62.081	77.409	0.702	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	I[547]	Group2	0.028	0.001	0.009	-8.542e-05	-133.092	85930.064	-1.549e-03	4.228	10.187	12.492	0.063	IO
4F	9.90	C2_350x	1453	+PX	58(PP)	J[681]	Group2	0.028	0.001	0.009	1.087e-04	13.543	85930.064	1.576e-04	32.693	91.193	113.827	0.690	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	I[548]	Group2	0.030	0.001	0.013	-1.077e-04	-134.219	85930.064	-1.562e-03	4.201	10.110	12.396	0.082	IO
4F	9.90	C3_350x	1456	+PX	58(PP)	J[682]	Group2	0.031	0.001	0.013	1.638e-04	20.576	85930.064	2.395e-04	21.878	60.414	75.324	0.684	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	I[549]	Group2	0.029	0.001	0.009	-7.026e-05	-133.778	85930.064	-1.557e-03	4.212	10.140	12.433	0.062	IO
4F	9.90	C3_350x	1459	+PX	58(PP)	J[683]	Group2	0.030	0.001	0.008	1.039e-04	13.257	85930.064	1.543e-04	33.390	93.175	116.306	0.673	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	I[550]	Group2	0.035	0.001	0.012	-8.462e-05	-136.404	85930.064	-1.587e-03	4.150	9.964	12.213	0.071	IO
4F	9.90	C3_350x	1462	+PX	58(PP)	J[684]	Group2	0.031	0.001	0.012	1.538e-04	21.929	85930.064	2.552e-04	20.592	56.756	70.748	0.603	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	I[551]	Group2	0.029	0.001	0.010	-8.321e-05	-133.535	85930.064	-1.554e-03	4.217	10.156	12.454	0.070	IO
4F	9.90	C3_350x	1463	+PX	58(PP)	J[685]	Group2	0.029	0.001	0.010	1.223e-04	15.395	85930.064	1.792e-04	28.897	80.389	100.311	0.683	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	I[552]	Group2	0.036	0.001	0.018	-1.692e-04	-136.769	85930.064	-1.592e-03	4.141	9.940	12.183	0.106	IO
4F	9.90	C3_350x	1466	+PX	58(PP)	J[686]	Group2	0.032	0.001	0.018	1.982e-04	24.210	85930.064	2.817e-04	18.744	51.495	64.167	0.703	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	I[553]	Group2	0.029	0.001	0.012	-9.583e-05	-133.852	85930.064	-1.558e-03	4.210	10.135	12.427	0.081	IO
4F	9.90	C3_350x	1467	+PX	58(PP)	J[687]	Group2	0.030	0.001	0.012	1.455e-04	18.291	85930.064	2.129e-04	24.475	67.807	84.572	0.683	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	I[554]	Group2	0.032	0.001	0.013	-9.417e-05	-134.774	85930.064	-1.568e-03	4.188	10.072	12.349	0.082	IO
4F	9.90	C3_350x	1470	+PX	58(PP)	J[688]	Group2	0.032	0.001	0.013	1.703e-04	22.314	85930.064	2.597e-04	20.248	55.777	69.523	0.656	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	I[511]	Group3	0.049	0.001	0.129	-1.196e-03	-140.303	88078.312	-1.593e-03	4.139	9.933	12.175	0.751	IO
4F	9.90	C2_350x	1513	+PX	58(PP)	J[645]	Group3	0.045	0.001	0.129	1.317e-03	124.147	88078.312	1.410e-03	4.548	11.097	13.631	0.935	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	I[513]	Group3	0.064	0.001	0.081	-6.824e-04	-135.709	88078.312	-1.541e-03	4.247	10.241	12.560	0.458	IO
4F	9.90	C2_350x	1515	+PX	58(PP)	J[647]	Group3	0.060	0.001	0.081	9.037e-04	106.424	88078.312	1.208e-03	5.140	12.781	15.738	0.748	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	I[515]	Group3	0.064	0.001	0.083	-6.939e-04	-134.890	88078.312	-1.531e-03	4.267	10.297	12.630	0.468	IO
4F	9.90	C2_350x	1517	+PX	58(PP)	J[649]	Group3	0.059	0.001	0.083	9.228e-04	106.829	88078.312	1.213e-03	5.124	12.736	15.681	0.761	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	I[517]	Group3	0.064	0.001	0.083	-6.892e-04	-135.285	88078.312	-1.536e-03	4.257	10.269	12.595	0.463	IO
4F	9.90	C2_350x	1519	+PX	58(PP)	J[651]	Group3	0.060	0.001	0.083	9.214e-04	107.327	88078.312	1.219e-03	5.105	12.682	15.613	0.756	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	I[519]	Group3	0.079	0.001	0.078	-6.579e-04	-137.713	88078.312	-1.564e-03	4.199	10.105	12.390	0.433	IO
4F	9.90	C2_350x	1521	+PX	58(PP)	J[653]	Group3	0.075	0.001	0.078	8.578e-04	112.319	88078.312	1.275e-03	4.922	12.162	14.963	0.673	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	I[521]	Group3	0.077	0.001	0.084	-6.946e-04	-141.403	88078.312	-1.605e-03	4.116	9.868	12.093	0.445	IO
4F	9.90	C2_350x	1523	+PX	58(PP)	J[655]	Group3	0.072	0.001	0.084	9.457e-04	113.776	88078.312	1.292e-03	4.872	12.019	14.784	0.732	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	I[523]	Group3	0.064	0.001	0.085	-7.053e-04	-135.316	88078.312	-1.536e-03	4.256	10.267	12.593	0.472	IO
4F	9.90	C2_350x	1525	+PX	58(PP)	J[657]	Group3	0.059	0.001	0.085	9.517e-04	108.192	88078.312	1.228e-03	5.072	12.588	15.496	0.775	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	I[525]	Group3	0.064	0.001	0.085	-7.051e-04	-135.538	88078.312	-1.539e-03	4.251	10.252	12.574	0.472	IO
4F	9.90	C2_350x	1527	+PX	58(PP)	J[659]	Group3	0.060	0.001	0.085	9.528e-04	108.637	88078.312	1.233e-03	5.055	12.540	15.436	0.772	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	I[527]	Group3	0.063	0.001	0.087	-7.171e-04	-135.455	88078.312	-1.538e-03	4.253	10.257	12.580	0.478	IO
4F	9.90	C2_350x	1529	+PX	58(PP)	J[661]	Group3	0.059	0.001	0.087	9.710e-04	109.191	88078.312	1.240e-03	5.035	12.482	15.363	0.783	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	I[529]	Group3	0.063	0.001	0.089	-7.368e-04	-136.097	88078.312	-1.545e-03	4.237	10.213	12.525	0.486	IO
4F	9.90	C2_350x	1531	+PX	58(PP)	J[663]	Group3	0.058	0.001	0.089	9.954e-04	109.378	88078.312	1.242e-03	5.028	12.462	15.338	0.802	IO
3F	6.60	C4_350x	972	+PX	58(PP)	I[343]	Group3	0.133	0.001	0.107	8.074e-04	261.581	164935.792	1.586e-03	4.034	9.537	11.682	0.510	IO
3F	6.60	C4_350x	972	+PX	58(PP)	J[480]	Group2	0.131	0.001	0.107	-5.537e-04	-95.306	164935.792	-5.778e-04	9.348	24.509	30.415	0.958	IO
3F	6.60	C4_350x	975	+PX	58(PP)	I[344]	Group3	0.143	0.001	0.106	6.631e-04	265.063	164935.792	1.607e-03	3.959	9.298	11.384	0.422	IO
3F	6.60	C4_350x	975	+PX	58(PP)	J[481]	Group3	0.141	0.001	0.106	-6.848e-04	-117.216	164935.792	-7.107e-04	7.708	19.826	24.558	0.964	IO
3F	6.60	C1_350x	978	+PX	58(PP)	I[345]	Group3	0.128	0.001	0.081	8.135e-04	175.804	88078.312	1.996e-03	3.426	7.839	9.557	0.413	IO
3F	6.60	C1_350x	978	+PX	58(PP)	J[482]	Group3	0.128	0.001	0.081	-7.674e-04	-67.638	88078.312	-7.679e-04	7.304	18.774	23.239	1.002	IO
3F	6.60	C1_350x	982	+PX	58(PP)	I[347]	Group2	0.118	0.001	0.042	4.647e-04	172.250	88078.312	1.956e-03	3.504	8.084	9.863	0.255	IO
3F	6.60	C1_350x	982	+PX	58(PP)	J[484]	Group2	0.117	0.001	0.042	-3.595e-04	-33.488	88078.312	-3.802e-04	13.911	37.541	46.716	0.946	IO
3F	6.60	C1_350x	988	+PX	58(PP)	I[349]	Group2	0.117	0.001	0.042	4.587e-04	171.950	88078.312	1.952e-03	3.511	8.104	9.888	0.257	IO
3F	6.60	C1_350x	988	+PX	58(PP)	J[486]	Group2	0.116	0.001	0.042	-3.528e-04	-32.900	88078.312	-3.735e-04	14.154	38.237	47.587	0.944	IO
3F	6.60	C1_350x	994	+PX	58(PP)	I[351]	Group2	0.117	0.001	0.040	4.458e-04	171.886	88078.312	1.952e-03	3.512	8.108	9.893	0.257	IO
3F	6.60	C1_350x	994	+PX	58(PP)	J[488]	Group2	0.116	0.001	0.040	-3.408e-04	-31.810	88078.312	-3.612e-04	14.609	39.525	49.199	0.944	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	I[353]	Group2	0.117	0.001	0.039	4.359e-04	171.830	88078.312	1.951e-03	3.513	8.112	9.898	0.259	IO
3F	6.60	C1_350x	1000	+PX	58(PP)	J[490]	Group2	0.116	0.001	0.039	-3.338e-04	-31.015	88078.312	-3.521e-04	14.961	40.525	50.450	0.948	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	I[355]	Group2	0.117	0.001	0.038	4.280e-04	171.810	88078.312	1.951e-03	3.514	8.113	9.900	0.261	IO
3F	6.60	C1_350x	1006	+PX	58(PP)	J[492]	Group2	0.116	0.001	0.038	-3.198e-04	-29.905	88078.312	-3.395e-04	15.482	42.001	52.297	0.942	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	I[357]	Group2	0.117	0.001	0.037	4.076e-04	171.691	88078.312	1.949e-03	3.516	8.121	9.909	0.258	IO
3F	6.60	C1_350x	1012	+PX	58(PP)	J[494]	Group2	0.115	0.001	0.037	-3.050e-04	-28.554	88078.312	-3.242e-04	16.175	43.966	54.755	0.941	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	I[359]	Group2	0.116	0.001	0.035	3.945e-04	171.640	88078.312	1.949e-03	3.517	8.125	9.914	0.258	IO
3F	6.60	C1_350x	1018	+PX	58(PP)	J[496]	Group2	0.115	0.001	0.035	-2.935e-04	-27.494	88078.312	-3.122e-04	16.765	45.639	56.847	0.940	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	I[361]	Group2	0.116	0.001	0.034	3.873e-04	171.597	88078.312	1.948e-03	3.518	8.127	9.917	0.260	IO
3F	6.60	C1_350x	1024	+PX	58(PP)	J[498]	Group2	0.115	0.001	0.034	-2.836e-04	-26.594	88078.312	-3.019e-04	17.303	47.163	58.754	0.939	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	I[363]	Group2	0.116	0.001	0.033	3.703e-04	171.352	88078.312	1.945e-03	3.523	8.144	9.938	0.259	IO
3F	6.60	C1_350x	1030	+PX	58(PP)	J[500]	Group2	0.115	0.001	0.033	-2.711e-04	-25.480	88078.312	-2.893e-04	18.030	49.230	61.340	0.937	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	I[396]	Group3	0.136	0.001	0.110	-7.610e-04	-262.514	164935.792	-1.592e-03	4.012	9.469	11.597	0.498	IO
3F	6.60	C4_350x	1042	+PX	58(PP)	J[533]	Group2	0.135	0.001	0.110	6.375e-04	106.020	164935.792	6.428e-04	8.463	21.983	27.256	0.992	IO
3F	6.60	C4_350x	1045	+PX	58(PP)	I[397]	Group2	0.138	0.001	0.109	-6.455e-04	-263.404	164935.792	-1.597e-03	3.993	9.408	11.521	0.411	IO

midas Gen

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PX	58(PP)	J[534]	Group3	0.138	0.001	0.109	7.466e-04	122.577	164935.792	7.432e-04	7.437	19.082	23.626	1.005	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	I[398]	Group2	0.050	0.001	0.014	-1.255e-05	-534.536	687440.512	-7.776e-04	7.430	19.299	23.891	0.036	IO
3F	6.60	C3_350x	1048	+PX	58(PP)	J[535]	Group3	0.048	0.001	0.014	6.364e-05	52.920	687440.512	7.698e-05	65.897	185.684	232.031	0.827	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	I[399]	Group2	0.046	0.001	0.010	-1.850e-06	-527.148	687440.512	-7.668e-04	7.520	19.555	24.212	0.021	IO
3F	6.60	C3_350x	1051	+PX	58(PP)	J[536]	Group3	0.044	0.001	0.010	5.445e-05	44.473	687440.512	6.469e-05	78.200	220.696	275.829	0.842	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	I[400]	Group2	0.072	0.001	0.015	-1.366e-04	-152.377	85930.064	-1.773e-03	3.820	9.024	11.038	0.077	IO
3F	6.60	C3_350x	1054	+PX	58(PP)	J[537]	Group2	0.073	0.001	0.015	1.742e-04	13.972	85930.064	1.626e-04	31.732	88.459	110.406	1.071	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	I[401]	Group2	0.082	0.001	0.017	-1.586e-04	-156.791	85930.064	-1.825e-03	3.740	8.798	10.755	0.087	IO
3F	6.60	C3_350x	1057	+PX	58(PP)	J[538]	Group2	0.078	0.001	0.017	1.807e-04	16.940	85930.064	1.971e-04	26.342	73.119	91.217	0.917	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	I[402]	Group2	0.067	0.001	0.015	-1.278e-04	-150.204	85930.064	-1.748e-03	3.860	9.140	11.183	0.073	IO
3F	6.60	C3_350x	1058	+PX	58(PP)	J[539]	Group2	0.068	0.001	0.015	1.869e-04	15.298	85930.064	1.780e-04	29.065	80.867	100.909	1.050	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	I[403]	Group2	0.074	0.001	0.016	-1.429e-04	-153.059	85930.064	-1.781e-03	3.807	8.988	10.993	0.080	IO
3F	6.60	C2_350x	1061	+PX	58(PP)	J[540]	Group2	0.074	0.001	0.016	1.914e-04	16.051	85930.064	1.868e-04	27.744	77.109	96.209	1.024	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	I[404]	Group2	0.073	0.001	0.015	-1.325e-04	-152.845	85930.064	-1.779e-03	3.811	8.999	11.007	0.075	IO
3F	6.60	C2_350x	1064	+PX	58(PP)	J[541]	Group2	0.074	0.001	0.015	1.904e-04	15.848	85930.064	1.844e-04	28.085	78.079	97.422	1.033	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	I[409]	Group2	0.075	0.001	0.019	-1.625e-04	-153.652	85930.064	-1.788e-03	3.796	8.957	10.954	0.091	IO
3F	6.60	C2_350x	1071	+PX	58(PP)	J[546]	Group2	0.076	0.001	0.019	2.368e-04	19.176	85930.064	2.232e-04	23.377	64.682	80.663	1.061	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	I[410]	Group2	0.072	0.001	0.018	-1.462e-04	-152.114	85930.064	-1.770e-03	3.824	9.038	11.055	0.083	IO
3F	6.60	C2_350x	1074	+PX	58(PP)	J[547]	Group2	0.072	0.001	0.018	2.323e-04	18.675	85930.064	2.173e-04	23.976	66.385	82.794	1.069	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	I[411]	Group2	0.075	0.001	0.020	-1.768e-04	-153.568	85930.064	-1.787e-03	3.798	8.962	10.960	0.099	IO
3F	6.60	C3_350x	1077	+PX	58(PP)	J[548]	Group2	0.076	0.001	0.020	2.414e-04	20.129	85930.064	2.342e-04	22.318	61.668	76.893	1.031	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	I[412]	Group2	0.074	0.001	0.021	-1.908e-04	-153.299	85930.064	-1.784e-03	3.803	8.976	10.977	0.107	IO
3F	6.60	C3_350x	1080	+PX	58(PP)	J[549]	Group2	0.075	0.001	0.021	2.477e-04	20.534	85930.064	2.390e-04	21.899	60.475	75.400	1.037	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	I[413]	Group2	0.085	0.001	0.025	-2.414e-04	-157.972	85930.064	-1.838e-03	3.720	8.740	10.682	0.131	IO
3F	6.60	C3_350x	1083	+PX	58(PP)	J[550]	Group2	0.081	0.001	0.025	2.608e-04	24.437	85930.064	2.844e-04	18.560	50.972	63.512	0.917	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	I[414]	Group2	0.070	0.001	0.023	-2.152e-04	-151.498	85930.064	-1.763e-03	3.836	9.070	11.095	0.122	IO
3F	6.60	C3_350x	1084	+PX	58(PP)	J[551]	Group2	0.071	0.001	0.023	2.740e-04	22.485	85930.064	2.617e-04	20.084	55.310	68.940	1.047	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	I[415]	Group2	0.076	0.001	0.017	-4.071e-04	-153.861	36827.168	-4.178e-03	2.197	4.406	5.260	0.097	IO
3F	6.60	C3_350x	1087	+PX	58(PP)	J[552]	Group2	0.071	0.001	0.017	4.228e-04	24.475	36827.168	6.646e-04	8.513	22.380	27.746	0.636	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	I[416]	Group2	0.063	0.001	0.028	-2.777e-04	-148.401	85930.064	-1.727e-03	3.895	9.239	11.307	0.161	IO
3F	6.60	C3_350x	1088	+PX	58(PP)	J[553]	Group2	0.064	0.001	0.028	3.222e-04	24.992	85930.064	2.908e-04	18.171	49.865	62.127	1.108	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	I[417]	Group2	0.078	0.001	0.027	-2.724e-04	-154.692	85930.064	-1.800e-03	3.777	8.904	10.887	0.151	IO
3F	6.60	C3_350x	1091	+PX	58(PP)	J[554]	Group2	0.078	0.001	0.027	3.048e-04	23.695	85930.064	2.758e-04	19.113	52.545	65.480	1.105	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	I[374]	Group3	0.113	0.001	0.116	-1.113e-03	-160.693	88078.312	-1.824e-03	3.700	8.650	10.571	0.610	IO
3F	6.60	C2_350x	1134	+PX	58(PP)	J[511]	Group3	0.109	0.001	0.116	1.150e-03	108.084	88078.312	1.227e-03	5.033	12.443	15.315	0.937	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	I[376]	Group2	0.125	0.001	0.058	-5.634e-04	-113.085	88078.312	-1.284e-03	4.790	11.697	14.383	0.440	IO
3F	6.60	C2_350x	1136	+PX	58(PP)	J[513]	Group2	0.121	0.001	0.058	5.658e-04	58.219	88078.312	6.610e-04	8.386	21.875	27.118	0.856	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	I[378]	Group2	0.124	0.001	0.061	-5.905e-04	-119.802	88078.312	-1.360e-03	4.582	11.114	13.654	0.442	IO
3F	6.60	C2_350x	1138	+PX	58(PP)	J[515]	Group2	0.119	0.001	0.061	5.898e-04	60.582	88078.312	6.878e-04	8.107	21.093	26.140	0.858	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	I[380]	Group2	0.125	0.001	0.062	-6.028e-04	-121.365	88078.312	-1.378e-03	4.533	10.972	13.477	0.445	IO
3F	6.60	C2_350x	1140	+PX	58(PP)	J[517]	Group2	0.120	0.001	0.062	6.011e-04	61.727	88078.312	7.008e-04	7.969	20.699	25.647	0.858	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	I[382]	Group2	0.139	0.001	0.064	-6.190e-04	-121.135	88078.312	-1.375e-03	4.481	10.776	13.233	0.457	IO
3F	6.60	C2_350x	1142	+PX	58(PP)	J[519]	Group2	0.135	0.001	0.064	6.229e-04	62.094	88078.312	7.050e-04	7.810	20.152	24.965	0.884	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	I[384]	Group2	0.136	0.001	0.066	-6.460e-04	-127.338	88078.312	-1.446e-03	4.319	10.330	12.674	0.450	IO
3F	6.60	C2_350x	1144	+PX	58(PP)	J[521]	Group2	0.132	0.001	0.066	6.325e-04	65.899	88078.312	7.482e-04	7.435	19.117	23.669	0.845	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	I[386]	Group2	0.123	0.001	0.068	-6.670e-04	-126.231	88078.312	-1.433e-03	4.402	10.608	13.021	0.467	IO
3F	6.60	C2_350x	1146	+PX	58(PP)	J[523]	Group2	0.119	0.001	0.068	6.610e-04	66.722	88078.312	7.575e-04	7.458	19.265	23.851	0.873	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	I[388]	Group2	0.123	0.001	0.069	-6.792e-04	-128.329	88078.312	-1.457e-03	4.346	10.447	12.820	0.470	IO
3F	6.60	C2_350x	1148	+PX	58(PP)	J[525]	Group2	0.119	0.001	0.069	6.759e-04	68.149	88078.312	7.737e-04	7.321	18.876	23.365	0.873	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	I[390]	Group2	0.122	0.001	0.072	-7.078e-04	-130.221	88078.312	-1.478e-03	4.302	10.330	12.674	0.481	IO
3F	6.60	C2_350x	1150	+PX	58(PP)	J[527]	Group2	0.117	0.001	0.072	7.018e-04	70.097	88078.312	7.958e-04	7.156	18.419	22.793	0.882	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	I[392]	Group2	0.120	0.001	0.075	-7.327e-04	-128.706	88078.312	-1.461e-03	4.349	10.467	12.845	0.501	IO
3F	6.60	C2_350x	1152	+PX	58(PP)	J[529]	Group2	0.115	0.001	0.075	7.309e-04	72.182	88078.312	8.195e-04	6.992	17.965	22.225	0.892	IO
2F	3.30	C4_350x	582	+PX	58(PP)	I[206]	Group3	0.212	0.001	0.121	7.199e-04	289.977	164935.792	1.758e-03	3.477	7.753	9.456	0.449	IO
2F	3.30	C4_350x	582	+PX	58(PP)	J[343]	Group3	0.210	0.001	0.121	-8.282e-04	-144.637	164935.792	-8.769e-04	5.982	14.596	18.025	0.944	IO
2F	3.30	C4_350x	585	+PX	58(PP)	I[207]	Group3	0.205	0.001	0.085	5.757e-04	287.476	164935.792	1.743e-03	3.521	7.896	9.635	0.364	IO
2F	3.30	C4_350x	585	+PX	58(PP)	J[344]	Group2	0.203	0.001	0.085	-5.061e-04	-95.364	164935.792	-5.782e-04	8.630	21.886	27.150	0.875	IO
2F	3.30	C1_350x	588	+PX	58(PP)	I[208]	Group3	0.185	0.001	0.082	8.337e-04	188.309	88078.312	2.138e-03	3.110	6.821	8.287	0.409	IO
2F	3.30	C1_350x	588	+PX	58(PP)	J[345]	Group2	0.185	0.001	0.082	-7.579e-04	-67.357	88078.312	-7.647e-04	6.907	17.296	21.400	0.991	IO
2F	3.30	C1_350x	592	+PX	58(PP)	I[210]	Group2	0.176	0.001	0.051	5.250e-04	186.323	88078.312	2.115e-03	3.157	6.973	8.476	0.282	IO
2F	3.30	C1_350x	592	+PX	58(PP)	J[347]	Group2	0.175	0.001	0.051	-4.750e-04	-49.892	88078.312	-5.665e-04	9.083	23.391	29.028	0.839	IO
2F	3.30	C1_350x	598	+PX	58(PP)	I[212]	Group2	0.175	0.001	0.052	5.328e-04	186.151	88078.312	2.113e-03	3.161	6.986	8.493	0.286	IO
2F	3.30	C1_350x	598	+PX	58(PP)	J[349]	Group2	0.174	0.001	0.052	-4.855e-04	-50.972	88078.312	-5.787e-04	8.919	22.946	28.470	0.839	IO
2F	3.30	C1_350x	604	+PX	58(PP)	I[214]	Group2	0.175	0.001	0.052	5.302e-04	186.096	88078.312	2.113e-03	3.163	6.990	8.498	0.286	IO
2F	3.30	C1_350x	604	+PX	58(PP)	J[351]	Group2	0.174	0.001	0.052	-4.861e-04	-51.017	88078.312	-5.792e-04	8.915	22.935	28.457	0.839	IO
2F	3.30	C1_350x	610	+PX	58(PP)	I[216]	Group2	0.175	0.001	0.052	5.286e-04	186.050	88078.312	2.112e-03	3.164	6.994	8.503	0.286	IO
2F	3.30	C1_350x	610	+PX	58(PP)	J[353]	Group2	0.173	0.001	0.052	-4.876e-04	-51.192	88078.312	-5.812e-04	8.890	22.869	28.373	0.839	IO
2F	3.30	C1_350x	616	+PX	58(PP)	I[218]	Group2	0.175	0.001	0.051	5.088e-04	186.030	88078.312	2.112e-03	3.164	6.996	8.505	0.277	IO
2F	3.30	C1_350x	616	+PX	58(PP)	J[355]	Group2	0.173	0.001	0.051	-4.870e-04	-51.032	88078.312	-5.794e-04	8.915	22.938	28.460	0.841	IO
2F	3.30	C1_350x	622	+PX	58(PP)	I[220]	Group2	0.174	0.001	0.052	5.233e-04	185.936	88078.312	2.111e-03	3.166	7.003	8.514	0.285	IO
2F	3.30	C1_350x	622	+PX	58(PP)	J[357]	Group2	0.173	0.001	0.052	-4.892e-04	-51.218	88078.312	-5.815e-04	8.890	22.874	28.380	0.841	IO
2F	3.30	C1_350x	628	+PX	58(PP)	I[222]	Group2	0.174	0.001	0.052	5.209e-04	185.886	88078.312	2.110e-03	3.168	7.007	8.519	0.286	IO
2F	3.30	C1_350x	628	+PX	58(PP)	J[359]	Group2	0.173	0.001	0.052	-4.895e-04	-51.256	88078.312	-5.819e-04	8.887	22.866	28.370	0.841	IO
2F	3.30	C1_350x	634	+PX	58(PP)	I[224]	Group2	0.174	0.001	0.051	5.016e-04	185.848	88078.312	2.110e-03	3.169	7.010	8.523	0.277	IO
2F	3.30	C1_350x	634	+PX	58(PP)	J[361]	Group2	0.172	0.001	0.051	-4.874e-04	-51.035	88078.312	-5.794e-04	8.922	22.967	28.495	0.841	IO
2F	3.30	C1_350x	640	+PX	58(PP)	I[226]	Group2	0.173	0.001	0.051	5.134e-04	185.702	88078.312	2.108e-03	3.172	7.021	8.537	0.285	IO
2F	3.30	C1_350x	640	+PX	58(PP)	J[363]	Group2	0.172	0.001	0.051	-4.906e-04	-51.090	88078.312	-5.801e-04	8.920	22.966	28.495	0.846	IO
2F	3.30	C4_350x	652	+PX	58(PP)	I[259]	Group3	0.219	0.001	0.139	-8.065e-04	-292.303	164935.792	-1.772e-03	3.435	7.619	9.289	0.463	IO
2F	3.30	C4_350x	652	+PX	58(PP)	J[396]	Group3	0.219	0.001	0.139	9.703e-04	160.973	164935.792	9.760e-04	5.425	13.032	16.067	0.994	IO
2F	3.30	C4_350x	655	+PX	58(PP)	I[260]	Group3	0.206	0.001	0.109	-6.847e-04	-287.631	164935.792	-1.744e-03	3.518	7.884	9.620	0.393	IO
2F	3.30	C4_350x	655	+PX	58(PP)	J[397]	Group3	0.206	0.001	0.109	7.002e-04	123.052	164935.792	7.461e-04	6.892	17.113	21.174	0.938	IO
2F	3.30	C3_350x	658	+PX	58(PP)	I[261]	Group2	0.079	0.001	0.019	-2.618e-05	-580.227	687440.512	-8.440e-04	6.924	17.858	22.088	0.031	IO
2F	3.30	C3_350x	658	+PX	58(PP)	J[398]	Group3	0.078	0.001	0.019	8.074e-05	80.157	687440.512	1.166e-04	43.869	122.998	153.614	0.692	IO
2F	3.30	C3_350x	661	+PX	58(PP)	I[262]	Group2	0.072	0.001	0.013	-8.441e-06	-570.194	687440.512	-8.294e-04	7.028	18.154	22.459	0.014	IO
2F	3.30	C3_350x	661	+PX	58(PP)	J[399]	Group3	0.070	0.001	0.013	6.176e-05	60.101	687440.512	8.743e-05	58.166	163.683	204.509	0.706	IO
2F	3.30	C3_350x	664	+PX	58(PP)	I[263]	Group2	0.115	0.001	0.010	-2.306e-04	-171.041	38177.500	-4.480e-03	2.096	4.104	4.883	0.051	IO
2F	3.30	C3_350x	664	+PX	58(PP)	J[400]	Group2	0.116	0.001	0.010	2.519e-04	13.937	38177.500	3.651e-04	14.438	39.039	48.591	0.690	IO
2F	3.30	C3_350x	667	+PX	58(PP)	I[264]	Group2	0.131	0.001	0.011	-2.407e-04	-176.415	38324.808	-4.603e-03	2.048	3.951	4.693	0.052	IO
2F	3.30	C3_350x	667	+PX	58(PP)	J[401]	Group2	0.126	0.001	0.011	2.668e-04	18.953	38324.808	4.945e-04	10.804	28.655	35.602	0.540	IO
2F	3.30	C3_350x	668	+PX	58(PP)	I[265]	Group2	0.106	0.001	0.016	-1.400e-04	-167.210	85930.064	-1.946e-03	3.550	8.242	10.060	0.072	IO
2F	3.30	C3_350x	668	+PX	58(PP)	J[402]	Group2	0.107	0.001	0.016	1.779e-04	15.974	85930.064	1.859e-04	27.674	76.734	95.744	0.957	IO
2F	3.30	C2_350x	671	+PX	58(PP)	I[266]	Group2	0.118	0.001	0.016	-1.392e-04	-172.311	85930.064	-2.005e-03	3.441	7.904	9.638	0.069	IO
2F	3.30	C2_350x	671	+PX	58(PP)	J[403]	Group2	0.119	0.001	0.016	1.848e-04	17.008	85930.064	1.979e-04	25.712	70.884	88.434	0.933	IO
2F	3.30	C2_350x	674	+PX	58(PP)	I[267]	Group2	0.118	0.001	0.015	-1.331e-04	-172.013	85930.064	-2.002e-03	3.447	7.923	9.662	0.066	IO
2F	3.30	C2_350x	674	+PX	58(PP)	J[404]	Group2	0.118	0.001	0.015	1.671e-04	15.380	85930.064	1.790e-04	28.347	78.355	97.781	0.934	IO
2F	3.30	C3_350x	681	+PX	58(PP)	I[275]	Group2	0.120	0.001	0.016	-1.501e-04	-173.083	85930.064	-2.014e-03	3.425	7.854	9.576	0.075	IO
2F	3.30	C3_350x	681	+PX	58(PP)	J[412]	Group2	0.121	0.001	0.016	1.716e-04	15.843	85930.064	1.844e-04	27.475	75.825	94.617	0.931	IO
2F	3.30	C3_350x	684	+PX	58(PP)	I[276]	Group2	0.135	0.001	0.012	-2.664e-04	-177.468	38324.808	-4.631e-03	2.036	3.912	4.643	0.058	IO
2F	3.30	C3_350x	684	+PX	58(PP)	J[413]	Group2	0.131	0.001	0.012	2.698e-04	19.344	38324.808	5.047e-04	10.553	27.901	34.660	0.535	IO
2F	3.30	C3_350x	685	+PX	58(PP)	I[277]	Group2	0.112	0.001	0.017	-1.684e-04	-169.451	85930.064	-1.972e-03	3.501	8.090	9.870	0.085	IO
2F	3.30	C3_350x	685	+PX	58(PP)	J[414]	Group2	0.112	0.001	0.017	1.848e-04	16.741	85930.064	1.948e-04	26.306	72.724	90.731	0.949	IO
2F	3.30	C3_350x	688	+PX	58(PP)	I[278]	Group2	0.116	0.001	0.015	-3.493e-04	-171.491	36827.168	-4.657e-03	2.053	3.981	4.730	0.075	IO
2F	3.30	C3_350x	688	+PX	58(PP)	J[415]	Group2	0.112	0.001	0.015	3.846e-04	22.543	36827.168	6.121e-04	9.061	23.848	29.584	0.628	IO
2F	3.30	C3_350x	689	+PX	58(PP)	I[279]	Group2	0.095	0.001	0.013	-3.239e-04	-162.252	36827.168	-4.406e-03	2.135	4.229	5.040	0.074	IO
2F	3.30	C3_350x	689	+PX	58(PP)	J[416]	Group2	0.096	0.001	0.013	3.060e-04	16.127	36827.168	4.379e-04	12.412	33.475	41.625	0.699	IO
2F	3.30	C3_350x	692	+PX	58(PP)	I[280]	Group2	0.124	0.001	0.013	-3.048e-04	-174.813	38496.668	-4.541e-03	2.070	4.022	4.781	0.067	IO
2F	3.30	C3_350x	692	+PX	58(PP)	J[417]	Group2	0.125	0.001	0.013	2.949e-04	15.945	38496.668	4.142e-04	12.726	34.094	42.407	0.712	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	58(PP)	I[283]	Group2	0.263	0.001	0.037	-3.611e-04	-202.455	86634.408	-2.337e-03	2.737	5.619	6.787	0.155	IO
2F	3.30	C2_350x	702	+PX	58(PP)	J[420]	Group2	0.268	0.001	0.036	3.741e-04	41.533	86634.408	4.794e-04	9.426	23.359	29.015	0.780	IO
2F	3.30	C2_350x	714	+PX	58(PP)	I[287]	Group2	0.020	0.001	0.018	-2.102e-05	-484.506	693075.264	-6.991e-04	8.152	21.354	26.482	0.053	IO
2F	3.30	C2_350x	714	+PX	58(PP)	J[424]	Group2	0.020	0.001	0.018	7.914e-05	70.904	693075.264	1.023e-04	49.982	140.394	175.375	0.774	IO
2F	3.30	C2_350x	744	+PX	58(PP)	I[237]	Group3	0.187	0.001	0.128	-1.252e-03	-146.838	88078.312	-1.667e-03	3.701	8.446	10.322	0.751	IO
2F	3.30	C2_350x	744	+PX	58(PP)	J[374]	Group3	0.182	0.001	0.128	1.252e-03	133.851	88078.312	1.520e-03	3.980	9.230	11.302	0.824	IO
2F	3.30	C2_350x	746	+PX	58(PP)	I[239]	Group2	0.186	0.001	0.071	-6.886e-04	-82.293	88078.312	-9.343e-04	5.828	14.313	17.666	0.735	IO
2F	3.30	C2_350x	746	+PX	58(PP)	J[376]	Group2	0.182	0.001	0.071	7.069e-04	74.850	88078.312	8.498e-04	6.335	15.740	19.451	0.832	IO
2F	3.30	C2_350x	748	+PX	58(PP)	I[241]	Group2	0.184	0.001	0.073	-7.075e-04	-90.325	88078.312	-1.026e-03	5.411	13.174	16.240	0.690	IO
2F	3.30	C2_350x	748	+PX	58(PP)	J[378]	Group2	0.179	0.001	0.073	7.238e-04	80.107	88078.312	9.095e-04	6.000	14.825	18.306	0.796	IO
2F	3.30	C2_350x	750	+PX	58(PP)	I[243]	Group2	0.185	0.001	0.073	-7.095e-04	-90.668	88078.312	-1.029e-03	5.390	13.112	16.162	0.689	IO
2F	3.30	C2_350x	750	+PX	58(PP)	J[380]	Group2	0.180	0.001	0.073	7.226e-04	80.118	88078.312	9.096e-04	5.994	14.804	18.280	0.794	IO
2F	3.30	C2_350x	752	+PX	58(PP)	I[245]	Group2	0.198	0.001	0.074	-7.220e-04	-89.832	88078.312	-1.020e-03	5.355	12.948	15.959	0.708	IO
2F	3.30	C2_350x	752	+PX	58(PP)	J[382]	Group2	0.194	0.001	0.074	7.242e-04	80.583	88078.312	9.149e-04	5.882	14.420	17.801	0.792	IO
2F	3.30	C2_350x	754	+PX	58(PP)	I[247]	Group2	0.195	0.001	0.075	-7.184e-04	-92.419	88078.312	-1.049e-03	5.252	12.682	15.626	0.685	IO
2F	3.30	C2_350x	754	+PX	58(PP)	J[384]	Group2	0.190	0.001	0.075	7.382e-04	82.276	88078.312	9.341e-04	5.801	14.217	17.547	0.790	IO
2F	3.30	C2_350x	756	+PX	58(PP)	I[249]	Group2	0.182	0.001	0.076	-7.423e-04	-92.742	88078.312	-1.053e-03	5.308	12.902	15.899	0.705	IO
2F	3.30	C2_350x	756	+PX	58(PP)	J[386]	Group2	0.177	0.001	0.076	7.468e-04	81.269	88078.312	9.227e-04	5.943	14.679	18.123	0.809	IO
2F	3.30	C2_350x	758	+PX	58(PP)	I[251]	Group2	0.182	0.001	0.076	-7.369e-04	-92.944	88078.312	-1.055e-03	5.295	12.861	15.848	0.698	IO
2F	3.30	C2_350x	758	+PX	58(PP)	J[388]	Group2	0.178	0.001	0.076	7.396e-04	81.350	88078.312	9.236e-04	5.933	14.648	18.084	0.801	IO
2F	3.30	C2_350x	760	+PX	58(PP)	I[253]	Group2	0.180	0.001	0.076	-7.347e-04	-92.350	88078.312	-1.048e-03	5.335	12.963	16.000	0.701	IO
2F	3.30	C2_350x	760	+PX	58(PP)	J[390]	Group2	0.178	0.001	0.076	7.457e-04	81.582	88078.312	9.263e-04	5.933	14.660	18.098	0.805	IO
2F	3.30	C2_350x	762	+PX	58(PP)	I[255]	Group2	0.178	0.001	0.077	-7.506e-04	-86.605	88078.312	-9.833e-04	5.635	13.826	17.054	0.763	IO
2F	3.30	C2_350x	762	+PX	58(PP)	J[392]	Group2	0.173	0.001	0.077	7.543e-04	77.855	88078.312	8.839e-04	6.184	15.368	18.985	0.853	IO
2F	3.30	C2_350x	767	+PX	58(PP)	I[269]	Group2	0.192	0.001	0.009	1.059e-04	9.622	86634.408	1.111e-04	41.505	112.425	140.495	0.953	IO
2F	3.30	C2_350x	767	+PX	58(PP)	J[406]	Group2	0.187	0.001	0.009	-7.064e-05	-6.351	86634.408	-7.338e-05	62.621	170.823	213.597	1.000	IO
2F	3.30	C2_350x	771	+PX	58(PP)	I[273]	Group2	0.140	0.001	0.012	-1.101e-04	-13.742	86634.408	-1.586e-04	31.022	85.284	106.467	0.694	IO
2F	3.30	C2_350x	771	+PX	58(PP)	J[410]	Group2	0.135	0.001	0.012	1.249e-04	12.724	86634.408	1.469e-04	33.599	92.664	115.699	0.850	IO
1F	0.00	C4_350x	211	+PX	58(PP)	I[78]	Group2	0.274	0.001	0.065	4.158e-04	302.438	164935.792	1.834e-03	3.181	6.770	8.230	0.252	IO
1F	0.00	C4_350x	211	+PX	58(PP)	J[206]	Group2	0.272	0.001	0.065	-4.141e-04	-126.110	164935.792	-7.646e-04	6.258	14.921	18.444	0.561	IO
1F	0.00	C4_350x	214	+PX	58(PP)	I[79]	Group3	0.265	0.001	0.077	4.904e-04	301.342	164935.792	1.827e-03	3.213	6.877	8.364	0.286	IO
1F	0.00	C4_350x	214	+PX	58(PP)	J[207]	Group3	0.264	0.001	0.077	-4.930e-04	-144.057	164935.792	-8.734e-04	5.653	13.370	16.499	0.574	IO
1F	0.00	C1_350x	217	+PX	58(PP)	I[80]	Group3	0.231	0.001	0.064	5.797e-04	198.263	88078.312	2.251e-03	2.888	6.104	7.392	0.271	IO
1F	0.00	C1_350x	217	+PX	58(PP)	J[208]	Group3	0.226	0.001	0.064	-6.737e-04	-96.591	88078.312	-1.097e-03	4.908	11.587	14.259	0.649	IO
1F	0.00	C1_350x	221	+PX	58(PP)	I[82]	Group2	0.233	0.001	0.037	3.372e-04	198.856	88078.312	2.258e-03	2.874	6.061	7.338	0.175	IO
1F	0.00	C1_350x	221	+PX	58(PP)	J[210]	Group3	0.232	0.001	0.037	-3.830e-04	-65.812	88078.312	-7.472e-04	6.693	16.382	20.265	0.550	IO
1F	0.00	C1_350x	227	+PX	58(PP)	I[84]	Group2	0.233	0.001	0.037	3.365e-04	198.671	88078.312	2.256e-03	2.878	6.073	7.354	0.177	IO
1F	0.00	C1_350x	227	+PX	58(PP)	J[212]	Group3	0.231	0.001	0.037	-3.874e-04	-67.042	88078.312	-7.612e-04	6.596	16.124	19.942	0.547	IO
1F	0.00	C1_350x	233	+PX	58(PP)	I[86]	Group2	0.232	0.001	0.037	3.306e-04	198.603	88078.312	2.255e-03	2.880	6.078	7.360	0.177	IO
1F	0.00	C1_350x	233	+PX	58(PP)	J[214]	Group3	0.231	0.001	0.037	-3.835e-04	-66.443	88078.312	-7.544e-04	6.649	16.269	20.124	0.547	IO
1F	0.00	C1_350x	239	+PX	58(PP)	I[88]	Group2	0.232	0.001	0.036	3.279e-04	198.557	88078.312	2.254e-03	2.881	6.081	7.364	0.178	IO
1F	0.00	C1_350x	239	+PX	58(PP)	J[216]	Group3	0.231	0.001	0.036	-3.819e-04	-65.689	88078.312	-7.458e-04	6.715	16.450	20.351	0.549	IO
1F	0.00	C1_350x	249	+PX	58(PP)	I[92]	Group2	0.231	0.001	0.035	3.133e-04	198.409	88078.312	2.253e-03	2.884	6.091	7.377	0.176	IO
1F	0.00	C1_350x	249	+PX	58(PP)	J[220]	Group3	0.230	0.001	0.035	-3.727e-04	-64.716	88078.312	-7.348e-04	6.807	16.704	20.668	0.545	IO
1F	0.00	C1_350x	252	+PX	58(PP)	I[93]	Group2	0.245	0.001	0.051	4.135e-04	200.523	88078.312	2.277e-03	2.830	5.914	7.156	0.218	IO
1F	0.00	C1_350x	252	+PX	58(PP)	J[221]	Group3	0.244	0.001	0.051	-5.817e-04	-94.894	88078.312	-1.077e-03	4.886	11.441	14.079	0.577	IO
1F	0.00	C1_350x	255	+PX	58(PP)	I[94]	Group2	0.231	0.001	0.034	3.053e-04	198.341	88078.312	2.252e-03	2.885	6.096	7.382	0.175	IO
1F	0.00	C1_350x	255	+PX	58(PP)	J[222]	Group3	0.230	0.001	0.035	-3.682e-04	-64.017	88078.312	-7.268e-04	6.873	16.886	20.895	0.545	IO
1F	0.00	C1_350x	258	+PX	58(PP)	I[95]	Group2	0.244	0.001	0.050	4.088e-04	200.457	88078.312	2.276e-03	2.832	5.922	7.165	0.219	IO
1F	0.00	C1_350x	258	+PX	58(PP)	J[223]	Group3	0.243	0.001	0.051	-5.765e-04	-93.668	88078.312	-1.063e-03	4.940	11.592	14.265	0.578	IO
1F	0.00	C1_350x	267	+PX	58(PP)	I[98]	Group2	0.230	0.001	0.034	2.973e-04	198.132	88078.312	2.249e-03	2.890	6.110	7.400	0.177	IO
1F	0.00	C1_350x	267	+PX	58(PP)	J[226]	Group2	0.229	0.001	0.034	-3.599e-04	-62.136	88078.312	-7.055e-04	7.059	17.396	21.534	0.547	IO
1F	0.00	C4_350x	274	+PX	58(PP)	I[127]	Group2	0.286	0.001	0.084	-4.491e-04	-304.240	164935.792	-1.845e-03	3.129	6.591	8.007	0.245	IO
1F	0.00	C4_350x	274	+PX	58(PP)	J[259]	Group3	0.286	0.001	0.084	6.177e-04	166.382	164935.792	1.009e-03	4.901	11.247	13.843	0.627	IO
1F	0.00	C4_350x	277	+PX	58(PP)	I[128]	Group2	0.272	0.001	0.093	-5.042e-04	-302.289	164935.792	-1.833e-03	3.185	6.781	8.244	0.275	IO
1F	0.00	C4_350x	277	+PX	58(PP)	J[260]	Group3	0.273	0.001	0.092	6.771e-04	175.148	164935.792	1.062e-03	4.779	11.002	13.533	0.642	IO
1F	0.00	C3_350x	280	+PX	58(PP)	I[129]	Group2	0.111	0.001	0.014	-7.599e-06	-615.875	687440.512	-8.959e-04	6.511	16.627	20.551	0.020	IO
1F	0.00	C3_350x	280	+PX	58(PP)	J[261]	Group3	0.106	0.001	0.014	7.005e-05	173.821	687440.512	2.529e-04	20.705	56.959	71.005	0.341	IO
1F	0.00	C3_350x	281	+PX	58(PP)	I[130]	Group2	0.098	0.001	0.009	4.929e-06	600.980	687440.512	8.742e-04	6.719	17.275	21.360	0.018	IO
1F	0.00	C3_350x	281	+PX	58(PP)	J[262]	Group3	0.096	0.001	0.009	5.413e-05	121.499	687440.512	1.767e-04	29.387	81.785	102.058	0.375	IO
1F	0.00	C3_350x	284	+PX	58(PP)	I[131]	Group2	0.158	0.001	0.012	-1.923e-04	-182.455	42780.896	-4.265e-03	2.093	4.048	4.815	0.045	IO
1F	0.00	C3_350x	284	+PX	58(PP)	J[263]	Group2	0.159	0.001	0.011	2.793e-04	20.663	42780.896	4.830e-04	10.654	27.910	34.679	0.590	IO
1F	0.00	C3_350x	287	+PX	58(PP)	I[132]	Group2	0.178	0.001	0.012	-1.971e-04	-186.727	42829.996	-4.360e-03	2.044	3.888	4.615	0.045	IO
1F	0.00	C3_350x	287	+PX	58(PP)	J[264]	Group2	0.174	0.001	0.012	2.824e-04	27.679	42829.996	6.462e-04	8.089	20.648	25.593	0.448	IO
1F	0.00	C3_350x	288	+PX	58(PP)	I[133]	Group2	0.146	0.001	0.014	-1.124e-04	-179.179	85930.064	-2.092e-03	3.264	7.341	8.935	0.054	IO
1F	0.00	C3_350x	288	+PX	58(PP)	J[265]	Group2	0.147	0.001	0.014	1.830e-04	27.307	85930.064	3.178e-04	15.915	42.767	53.267	0.624	IO
1F	0.00	C2_350x	291	+PX	58(PP)	I[134]	Group2	0.162	0.001	0.014	-1.124e-04	-183.213	85930.064	-2.132e-03	3.178	7.063	8.589	0.053	IO
1F	0.00	C2_350x	291	+PX	58(PP)	J[266]	Group2	0.162	0.001	0.014	1.768e-04	28.992	85930.064	3.141e-04	15.794	42.182	52.542	0.609	IO
1F	0.00	C2_350x	294	+PX	58(PP)	I[135]	Group2	0.162	0.001	0.014	-1.132e-04	-183.243	85930.064	-2.132e-03	3.177	7.061	8.586	0.053	IO
1F	0.00	C2_350x	294	+PX	58(PP)	J[267]	Group2	0.163	0.001	0.014	1.797e-04	27.411	85930.064	3.190e-04	15.566	41.542	51.742	0.609	IO
1F	0.00	C3_350x	301	+PX	58(PP)	I[143]	Group2	0.165	0.001	0.017	-1.412e-04	-183.966	85930.064	-2.141e-03	3.159	7.004	8.515	0.066	IO
1F	0.00	C3_350x	301	+PX	58(PP)	J[275]	Group2	0.166	0.001	0.017	2.000e-04	30.736	85930.064	3.577e-04	13.935	36.957	46.005	0.606	IO
1F	0.00	C3_350x	304	+PX	58(PP)	I[144]	Group2	0.184	0.001	0.014	-2.451e-04	-187.971	42793.168	-4.393e-03	2.028	3.839	4.553	0.056	IO
1F	0.00	C3_350x	304	+PX	58(PP)	J[276]	Group2	0.179	0.001	0.014	3.185e-04	31.229	42793.168	7.298e-04	7.232	18.232	22.571	0.447	IO
1F	0.00	C3_350x	305	+PX	58(PP)	I[145]	Group2	0.153	0.001	0.018	-1.506e-04	-181.208	85930.064	-2.109e-03	3.227	7.222	8.787	0.071	IO
1F	0.00	C3_350x	305	+PX	58(PP)	J[277]	Group2	0.153	0.001	0.018	2.146e-04	32.387	85930.064	3.769e-04	13.471	35.837	44.597	0.617	IO
1F	0.00	C3_350x	308	+PX	58(PP)	I[146]	Group2	0.156	0.001	0.014	-2.726e-04	-181.880	39441.896	-4.611e-03	2.015	3.831	4.543	0.059	IO
1F	0.00	C3_350x	308	+PX	58(PP)	J[278]	Group2	0.151	0.001	0.014	3.526e-04	31.272	39441.896	7.929e-04	6.941	17.606	21.782	0.454	IO
1F	0.00	C3_350x	309	+PX	58(PP)	I[147]	Group2	0.125	0.001	0.015	-2.933e-04	-175.211	39417.348	-4.445e-03	2.092	4.082	4.856	0.066	IO
1F	0.00	C3_350x	309	+PX	58(PP)	J[279]	Group2	0.126	0.001	0.015	3.813e-04	25.825	39417.348	6.552e-04	8.406	21.896	27.145	0.594	IO
1F	0.00	C3_350x	312	+PX	58(PP)	I[148]	Group2	0.173	0.001	0.015	-2.712e-04	-185.708	43038.684	-4.315e-03	2.061	3.940	4.680	0.063	IO
1F	0.00	C3_350x	312	+PX	58(PP)	J[280]	Group2	0.169	0.001	0.015	3.541e-04	28.521	43038.684	6.627e-04	7.949	20.294	25.149	0.541	IO
1F	0.00	C2_350x	320	+PX	58(PP)	I[153]	Group2	0.308	0.001	0.031	2.699e-04	237.248	86634.408	-2.392e-03	2.590	5.123	6.169	0.113	IO
1F	0.00	C2_350x	320	+PX	58(PP)	J[285]	Group2	0.312	0.001	0.031	3.526e-04	59.085	86634.408	6.820e-04	6.555	15.367	19.014	0.564	IO
1F	0.00	C2_350x	323	+PX	58(PP)	I[154]	Group2	0.071	0.001	0.020	-3.037e-05	-568.063	693075.264	-8.196e-04	7.099	18.358	22.714	0.039	IO
1F	0.00	C2_350x	323	+PX	58(PP)	J[286]	Group3	0.071	0.001	0.020	7.824e-05	158.146	693075.264	2.282e-04	22.975	63.536	79.229	0.412	IO
1F	0.00	C2_350x	355	+PX	58(PP)	I[105]	Group2	0.279	0.001	0.105	-8.824e-04	-82.472	88078.312	-9.363e-04	5.240	12.185	15.017	0.942	IO
1F	0.00	C2_350x	355	+PX	58(PP)	J[237]	Group2	0.274	0.001	0.105	1.159e-03	183.168	88078.312	2.080e-03	2.923	6.085	7.372	0.563	IO
1F	0.00	C2_350x	357	+PX	58(PP)	I[107]	Group2	0.248	0.001	0.059	-4.905e-04	-42.583	88078.312	-4.835e-04	9.585	24.020	29.837	1.015	IO
1F	0.00	C2_350x	357	+PX	58(PP)	J[239]	Group2	0.243	0.001	0.059	6.587e-04	119.113	88078.312	1.352e-03	4.095	9.316	11.417	0.514	IO
1F	0.00	C2_350x	359	+PX	58(PP)	I[109]	Group2	0.244	0.001	0.061	-5.027e-04	-44.937	88078.312	-5.102e-04	9.175	22.962	28.511	0.985	IO
1F	0.00	C2_350x	359	+PX	58(PP)	J[241]	Group2	0.240	0.001	0.061	6.788e-04	130.266	88078.312	1.479e-03	3.844	8.657	10.591	0.487	IO
1F	0.00	C2_350x	361	+PX	58(PP)	I[111]	Group2	0.240	0.001	0.061	-5.088e-04	-45.459	88078.312	-5.161e-04	9.071	22.673	28.148	0.985	IO
1F	0.00	C2_350x	361	+PX	58(PP)	J[243]	Group2	0.240	0.001	0.061	6.823e-04	130.746	88078.312	1.484e-03	3.830	8.616	10.540	0.487	IO
1F	0.00	C2_350x	363	+PX	58(PP)	I[113]	Group2	0.257	0.001	0.063	-5.226e-04	-46.223	88078.312	-5.248e-04	8.806	21.835	27.103	0.996	IO
1F	0.00	C2_350x	363	+PX	58(PP)	J[245]	Group2	0.252	0.001	0.063	6.998e-04	126.060	88078.312	1.431e-03	3.887	8.723	10.675	0.505	IO
1F	0.00	C2_350x	367	+PX	58(PP)	I[117]	Group2	0.241	0.001	0.064	-5.364e-04	-47.607	88078.312	-5.405e-04	8.753	21.863	27.132	0.992	IO
1F	0.00	C2_350x	367	+PX	58(PP)	J[249]	Group2	0.236	0.001	0.064	7.108e-04	132.914	88078.312	1.509e-03	3.800	8.552	10.459	0.492	IO
1F	0.00	C2_350x	368	+PX	58(PP)	I[118]	Group2	0.311	0.001	0.078	-6.306e-04	-58.052	88078.312	-6.591e-04	6.740	15.853	19.622	0.957	IO
1F	0.00	C2_350x	368	+PX	58(PP)	J[250]	Group2	0.307	0.001	0.078	8.964e-04	155.882	88078.312	1.770e-03	3.156	6.594	8.013	0.526	IO
1F	0.00	C2_350x	369	+PX	58(PP)	I[119]	Group2	0.242	0.001	0.064	-5.386e-04	-47.913	88078.312	-5.440e-04	8.688	21.672	26.894	0.990	IO
1F	0.00	C2_350x	369	+PX	58(PP)	J[251]	Group2	0.238	0.001	0.064	7.079e-04	133.216	88078.312	1.512e-03	3.788	8.514	10.412	0.495	IO
1F	0.00	C2_350x	370	+PX	58(PP)	I[120]	Group2	0.315	0.001	0.077	-6.271e-04	-56.540	88078.312	-6.419e-04	6.862	16.135	19.977	0.977	IO
1F	0.00	C2_350x	370	+PX	58(PP)	J[252]	Group2	0.310	0.001	0.077	8.820e-04	146.600	88078.312	1.664e-03	3.280	6.904	8.402	0.548	IO
1F	0.00	C2_350x	373	+PX	58(PP)	I[123]	Group2	0.238	0.001	0.064	-5.557e-04	-47.996	88078.312	-5.449e-04	8.721	21.802	27.055	1.020	IO
1F	0.00	C2_350x	373	+PX	58(PP)	J[255]	Group2	0.233	0.001	0.064	7.124e-04	124.576	88078.312	1.414e-03	3.998	9.095	11.138	0.531	IO
1F	0.00	C2_350x	380	+PX	58(PP)	I[139]	Group2	0.201	0.001	0.003	-4.313e-05	-1.901	86634.408	-2.195e-05	199.988	546.378	683.832	1.965	IO

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PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	58(PP)	J[271]	Group2	0.196	0.001	0.003	4.000e-05	9.856	86634.408	1.138e-04	39.847	107.673	134.552	0.432	IO
1F	0.00	C2_350x	381	+PX	58(PP)	I[140]	Group2	0.159	0.001	0.009	-1.242e-04	-7.327	86634.408	-8.458e-05	55.983	154.268	192.821	1.468	IO
1F	0.00	C2_350x	381	+PX	58(PP)	J[272]	Group2	0.154	0.001	0.009	1.002e-04	24.618	86634.408	2.842e-04	17.503	47.081	58.670	0.462	IO

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PROJECT TITLE :

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Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	H 194x150x6/9	1773	+PX	58(PP)	I[511]	-1.743e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.049	IO
4F	9.90	H 194x150x6/9	1773	+PX	58(PP)	J[2020]	-1.743e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.049	IO
4F	9.90	H 194x150x6/9	1774	+PX	58(PP)	I[482]	1.188e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.015	IO
4F	9.90	H 194x150x6/9	1774	+PX	58(PP)	J[2020]	1.188e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.015	IO
3F	6.60	H 194x150x6/9	1771	+PX	58(PP)	I[374]	-5.211e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.145	IO
3F	6.60	H 194x150x6/9	1771	+PX	58(PP)	J[2019]	-5.211e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.145	IO
3F	6.60	H 194x150x6/9	1772	+PX	58(PP)	I[345]	4.122e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.053	IO
3F	6.60	H 194x150x6/9	1772	+PX	58(PP)	J[2019]	4.122e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.053	IO
2F	3.30	H 194x150x6/9	1755	+PX	58(PP)	I[2012]	1.249e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.159	IO
2F	3.30	H 194x150x6/9	1755	+PX	58(PP)	J[2007]	1.249e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.159	IO
2F	3.30	H 194x150x6/9	1756	+PX	58(PP)	I[2007]	-1.114e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.495	IO
2F	3.30	H 194x150x6/9	1756	+PX	58(PP)	J[2011]	-1.114e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.495	IO
2F	3.30	H 194x150x6/9	1767	+PX	58(PP)	I[208]	8.027e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.102	IO
2F	3.30	H 194x150x6/9	1767	+PX	58(PP)	J[2018]	8.027e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.102	IO
2F	3.30	H 194x150x6/9	1768	+PX	58(PP)	I[237]	-9.830e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.274	IO
2F	3.30	H 194x150x6/9	1768	+PX	58(PP)	J[2018]	-9.830e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.274	IO
1F	0.00	H 194x150x6/9	1747	+PX	58(PP)	I[2006]	1.495e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.190	IO
1F	0.00	H 194x150x6/9	1747	+PX	58(PP)	J[2008]	1.495e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.190	IO
1F	0.00	H 194x150x6/9	1748	+PX	58(PP)	I[2008]	-1.486e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.660	IO
1F	0.00	H 194x150x6/9	1748	+PX	58(PP)	J[2005]	-1.486e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.660	IO
1F	0.00	H 194x150x6/9	1760	+PX	58(PP)	I[105]	-1.409e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.393	IO
1F	0.00	H 194x150x6/9	1760	+PX	58(PP)	J[2016]	-1.409e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.393	IO
1F	0.00	H 194x150x6/9	1761	+PX	58(PP)	I[80]	1.213e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.155	IO
1F	0.00	H 194x150x6/9	1761	+PX	58(PP)	J[2016]	1.213e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.155	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1349	+PX	58(PP)	I[480]	-2.511e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.642	LS
4F	9.90	Strut 490x190	1349	+PX	58(PP)	J[560]	-2.511e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.642	LS
4F	9.90	Strut 490x190	1350	+PX	58(PP)	I[479]	2.418e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1350	+PX	58(PP)	J[561]	2.418e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1352	+PX	58(PP)	I[480]	2.503e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1352	+PX	58(PP)	J[562]	2.503e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1353	+PX	58(PP)	I[481]	-2.504e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.565	LS
4F	9.90	Strut 490x190	1353	+PX	58(PP)	J[561]	-2.504e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.565	LS
4F	9.90	Strut 480x190	1355	+PX	58(PP)	I[562]	-2.575e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	30.397	LS
4F	9.90	Strut 480x190	1355	+PX	58(PP)	J[482]	-2.575e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	30.397	LS
4F	9.90	Strut 480x190	1356	+PX	58(PP)	I[481]	2.348e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1356	+PX	58(PP)	J[563]	2.348e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1359	+PX	58(PP)	I[483]	2.435e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1359	+PX	58(PP)	J[565]	2.435e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1360	+PX	58(PP)	I[564]	-2.767e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.666	LS
4F	9.90	Strut 480x190	1360	+PX	58(PP)	J[484]	-2.767e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.666	LS
4F	9.90	Strut 480x190	1362	+PX	58(PP)	I[565]	-2.492e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.415	LS
4F	9.90	Strut 480x190	1362	+PX	58(PP)	J[485]	-2.492e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.415	LS
4F	9.90	Strut 480x190	1363	+PX	58(PP)	I[484]	2.505e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1363	+PX	58(PP)	J[566]	2.505e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1365	+PX	58(PP)	I[566]	-2.430e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.686	LS
4F	9.90	Strut 480x190	1365	+PX	58(PP)	J[486]	-2.430e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.686	LS
4F	9.90	Strut 480x190	1366	+PX	58(PP)	I[485]	2.425e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1366	+PX	58(PP)	J[567]	2.425e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1368	+PX	58(PP)	I[567]	-2.495e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.449	LS
4F	9.90	Strut 480x190	1368	+PX	58(PP)	J[487]	-2.495e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.449	LS
4F	9.90	Strut 480x190	1369	+PX	58(PP)	I[486]	2.498e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1369	+PX	58(PP)	J[568]	2.498e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1371	+PX	58(PP)	I[487]	2.425e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1371	+PX	58(PP)	J[569]	2.425e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1372	+PX	58(PP)	I[568]	-2.425e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.632	LS
4F	9.90	Strut 480x190	1372	+PX	58(PP)	J[488]	-2.425e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.632	LS
4F	9.90	Strut 480x190	1374	+PX	58(PP)	I[569]	-2.495e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.449	LS
4F	9.90	Strut 480x190	1374	+PX	58(PP)	J[489]	-2.495e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.449	LS
4F	9.90	Strut 480x190	1375	+PX	58(PP)	I[488]	2.499e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1375	+PX	58(PP)	J[570]	2.499e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1377	+PX	58(PP)	I[489]	2.421e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1377	+PX	58(PP)	J[571]	2.421e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1378	+PX	58(PP)	I[570]	-2.426e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.645	LS
4F	9.90	Strut 480x190	1378	+PX	58(PP)	J[490]	-2.426e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.645	LS
4F	9.90	Strut 480x190	1380	+PX	58(PP)	I[571]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.411	LS
4F	9.90	Strut 480x190	1380	+PX	58(PP)	J[491]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.411	LS
4F	9.90	Strut 480x190	1381	+PX	58(PP)	I[490]	2.496e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1381	+PX	58(PP)	J[572]	2.496e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1383	+PX	58(PP)	I[491]	2.433e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1383	+PX	58(PP)	J[573]	2.433e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1384	+PX	58(PP)	I[572]	-2.430e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.683	LS
4F	9.90	Strut 480x190	1384	+PX	58(PP)	J[492]	-2.430e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.683	LS
4F	9.90	Strut 480x190	1386	+PX	58(PP)	I[492]	2.493e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1386	+PX	58(PP)	J[574]	2.493e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1387	+PX	58(PP)	I[573]	-2.492e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.421	LS
4F	9.90	Strut 480x190	1387	+PX	58(PP)	J[493]	-2.492e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.421	LS
4F	9.90	Strut 480x190	1389	+PX	58(PP)	I[493]	2.425e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1389	+PX	58(PP)	J[575]	2.425e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1390	+PX	58(PP)	I[574]	-2.424e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.618	LS
4F	9.90	Strut 480x190	1390	+PX	58(PP)	J[494]	-2.424e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.618	LS
4F	9.90	Strut 480x190	1392	+PX	58(PP)	I[494]	2.493e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1392	+PX	58(PP)	J[576]	2.493e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1393	+PX	58(PP)	I[575]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.412	LS
4F	9.90	Strut 480x190	1393	+PX	58(PP)	J[495]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.412	LS
4F	9.90	Strut 480x190	1395	+PX	58(PP)	I[495]	2.429e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1395	+PX	58(PP)	J[577]	2.429e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1396	+PX	58(PP)	I[576]	-2.429e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.670	LS
4F	9.90	Strut 480x190	1396	+PX	58(PP)	J[496]	-2.429e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.670	LS
4F	9.90	Strut 480x190	1398	+PX	58(PP)	I[496]	2.498e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1398	+PX	58(PP)	J[578]	2.498e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1399	+PX	58(PP)	I[577]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.408	LS
4F	9.90	Strut 480x190	1399	+PX	58(PP)	J[497]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.408	LS
4F	9.90	Strut 480x190	1401	+PX	58(PP)	I[497]	2.434e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1401	+PX	58(PP)	J[579]	2.434e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1402	+PX	58(PP)	I[578]	-2.439e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.790	LS
4F	9.90	Strut 480x190	1402	+PX	58(PP)	J[498]	-2.439e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.790	LS
4F	9.90	Strut 480x190	1404	+PX	58(PP)	I[498]	2.491e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1404	+PX	58(PP)	J[580]	2.491e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1405	+PX	58(PP)	I[579]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.409	LS
4F	9.90	Strut 480x190	1405	+PX	58(PP)	J[499]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.409	LS
4F	9.90	Strut 480x190	1407	+PX	58(PP)	I[499]	2.428e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1407	+PX	58(PP)	J[581]	2.428e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1408	+PX	58(PP)	I[580]	-2.421e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.582	LS
4F	9.90	Strut 480x190	1408	+PX	58(PP)	J[500]	-2.421e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.582	LS
4F	9.90	Strut 480x190	1410	+PX	58(PP)	I[500]	2.362e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1410	+PX	58(PP)	J[582]	2.362e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1411	+PX	58(PP)	I[581]	-2.512e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.654	LS
4F	9.90	Strut 480x190	1411	+PX	58(PP)	J[501]	-2.512e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.654	LS
4F	9.90	Strut 490x190	1413	+PX	58(PP)	I[482]	3.787e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1413	+PX	58(PP)	J[584]	3.787e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1414	+PX	58(PP)	I[583]	-3.193e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	25.604	LS
4F	9.90	Strut 490x190	1414	+PX	58(PP)	J[483]	-3.193e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	25.604	LS
4F	9.90	Strut 490x190	1415	+PX	58(PP)	I[501]	3.956e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1415	+PX	58(PP)	J[586]	3.956e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1416	+PX	58(PP)	I[585]	-3.348e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	26.848	LS
4F	9.90	Strut 490x190	1416	+PX	58(PP)	J[502]	-3.348e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	26.848	LS
4F	9.90	Strut 500x190	1419	+PX	58(PP)	I[587]	-3.995e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	28.778	LS
4F	9.90	Strut 500x190	1419	+PX	58(PP)	J[533]	-3.995e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	28.778	LS
4F	9.90	Strut 500x190	1420	+PX	58(PP)	I[532]	3.784e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1420	+PX	58(PP)	J[588]	3.784e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1422	+PX	58(PP)	I[533]	3.829e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1422	+PX	58(PP)	J[589]	3.829e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1423	+PX	58(PP)	I[588]	-3.825e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.549	LS
4F	9.90	Strut 500x190	1423	+PX	58(PP)	J[534]	-3.825e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.549	LS
4F	9.90	Strut 490x190	1425	+PX	58(PP)	I[589]	-3.802e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.383	LS
4F	9.90	Strut 490x190	1425	+PX	58(PP)	J[535]	-3.802e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.383	LS
4F	9.90	Strut 490x190	1426	+PX	58(PP)	I[534]	4.074e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1426	+PX	58(PP)	J[590]	4.074e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1428	+PX	58(PP)	I[535]	4.075e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1428	+PX	58(PP)	J[591]	4.075e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1429	+PX	58(PP)	I[590]	-4.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.418	LS
4F	9.90	Strut 490x190	1429	+PX	58(PP)	J[536]	-4.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.418	LS
4F	9.90	Strut 490x190	1431	+PX	58(PP)	I[591]	-4.070e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.313	LS
4F	9.90	Strut 490x190	1431	+PX	58(PP)	J[537]	-4.070e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.313	LS
4F	9.90	Strut 490x190	1432	+PX	58(PP)	I[536]	3.734e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1432	+PX	58(PP)	J[592]	3.734e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1434	+PX	58(PP)	I[537]	4.256e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1434	+PX	58(PP)	J[593]	4.256e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1435	+PX	58(PP)	I[592]	-3.719e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.785	LS
4F	9.90	Strut 490x190	1435	+PX	58(PP)	J[538]	-3.719e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.785	LS
4F	9.90	Strut 490x190	1438	+PX	58(PP)	I[539]	3.718e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1438	+PX	58(PP)	J[595]	3.718e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1439	+PX	58(PP)	I[594]	-3.682e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.520	LS
4F	9.90	Strut 490x190	1439	+PX	58(PP)	J[540]	-3.682e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.520	LS
4F	9.90	Strut 490x190	1441	+PX	58(PP)	I[595]	-3.745e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.971	LS
4F	9.90	Strut 490x190	1441	+PX	58(PP)	J[541]	-3.745e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.971	LS
4F	9.90	Strut 490x190	1442	+PX	58(PP)	I[540]	3.717e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1442	+PX	58(PP)	J[596]	3.717e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1444	+PX	58(PP)	I[596]	-3.797e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.350	LS
4F	9.90	Strut 490x190	1444	+PX	58(PP)	J[542]	-3.797e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.350	LS
4F	9.90	Strut 490x190	1445	+PX	58(PP)	I[541]	4.350e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1445	+PX	58(PP)	J[597]	4.350e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1448	+PX	58(PP)	I[545]	3.685e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1448	+PX	58(PP)	J[599]	3.685e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1449	+PX	58(PP)	I[598]	-3.732e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.880	LS
4F	9.90	Strut 490x190	1449	+PX	58(PP)	J[546]	-3.732e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.880	LS
4F	9.90	Strut 490x190	1451	+PX	58(PP)	I[599]	-3.729e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.859	LS
4F	9.90	Strut 490x190	1451	+PX	58(PP)	J[547]	-3.729e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.859	LS
4F	9.90	Strut 490x190	1452	+PX	58(PP)	I[546]	3.714e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1452	+PX	58(PP)	J[600]	3.714e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1454	+PX	58(PP)	I[600]	-3.710e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.721	LS
4F	9.90	Strut 490x190	1454	+PX	58(PP)	J[548]	-3.710e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.721	LS
4F	9.90	Strut 490x190	1455	+PX	58(PP)	I[547]	3.710e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1455	+PX	58(PP)	J[601]	3.710e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1457	+PX	58(PP)	I[548]	3.692e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1457	+PX	58(PP)	J[602]	3.692e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1458	+PX	58(PP)	I[601]	-3.692e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.593	LS
4F	9.90	Strut 490x190	1458	+PX	58(PP)	J[549]	-3.692e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.593	LS
4F	9.90	Strut 490x190	1460	+PX	58(PP)	I[602]	-3.698e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.639	LS
4F	9.90	Strut 490x190	1460	+PX	58(PP)	J[550]	-3.698e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.639	LS
4F	9.90	Strut 490x190	1461	+PX	58(PP)	I[549]	4.255e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1461	+PX	58(PP)	J[603]	4.255e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1464	+PX	58(PP)	I[551]	3.691e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1464	+PX	58(PP)	J[605]	3.691e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1465	+PX	58(PP)	I[604]	-3.660e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.365	LS
4F	9.90	Strut 490x190	1465	+PX	58(PP)	J[552]	-3.660e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.365	LS
4F	9.90	Strut 490x190	1468	+PX	58(PP)	I[553]	3.688e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1468	+PX	58(PP)	J[607]	3.688e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1469	+PX	58(PP)	I[606]	-3.655e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.329	LS
4F	9.90	Strut 490x190	1469	+PX	58(PP)	J[554]	-3.655e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.329	LS
4F	9.90	Strut 490x190	1471	+PX	58(PP)	I[554]	4.145e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1471	+PX	58(PP)	J[608]	4.145e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1472	+PX	58(PP)	I[607]	-3.568e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	25.700	LS
4F	9.90	Strut 490x190	1472	+PX	58(PP)	J[555]	-3.568e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	25.700	LS
4F	9.90	Strut 530x190	1478	+PX	58(PP)	I[609]	-5.805e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	21.438	LS
4F	9.90	Strut 530x190	1478	+PX	58(PP)	J[557]	-5.805e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	21.438	LS
4F	9.90	Strut 530x190	1479	+PX	58(PP)	I[556]	6.017e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1479	+PX	58(PP)	J[610]	6.017e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1481	+PX	58(PP)	I[557]	6.255e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1481	+PX	58(PP)	J[611]	6.255e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1482	+PX	58(PP)	I[610]	-6.121e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	22.606	LS
4F	9.90	Strut 530x190	1482	+PX	58(PP)	J[558]	-6.121e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	22.606	LS
4F	9.90	Strut 970x170	1489	+PX	58(PP)	I[512]	-3.951e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.081	LS
4F	9.90	Strut 970x170	1489	+PX	58(PP)	J[617]	-3.951e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.081	LS
4F	9.90	Strut 970x170	1490	+PX	58(PP)	I[483]	4.015e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1490	+PX	58(PP)	J[646]	4.015e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1491	+PX	58(PP)	I[485]	3.765e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1491	+PX	58(PP)	J[648]	3.765e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1492	+PX	58(PP)	I[514]	-3.654e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.000	LS
4F	9.90	Strut 970x170	1492	+PX	58(PP)	J[619]	-3.654e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.000	LS
4F	9.90	Strut 970x170	1493	+PX	58(PP)	I[487]	4.198e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1493	+PX	58(PP)	J[650]	4.198e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1494	+PX	58(PP)	I[516]	-4.084e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.118	LS
4F	9.90	Strut 970x170	1494	+PX	58(PP)	J[621]	-4.084e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.118	LS
4F	9.90	Strut 970x170	1495	+PX	58(PP)	I[489]	4.746e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1495	+PX	58(PP)	J[652]	4.746e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1496	+PX	58(PP)	I[518]	-4.616e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.263	LS
4F	9.90	Strut 970x170	1496	+PX	58(PP)	J[623]	-4.616e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.263	LS
4F	9.90	Strut 970x170	1497	+PX	58(PP)	I[520]	-5.017e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.373	LS
4F	9.90	Strut 970x170	1497	+PX	58(PP)	J[625]	-5.017e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.373	LS
4F	9.90	Strut 970x170	1498	+PX	58(PP)	I[491]	5.150e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1498	+PX	58(PP)	J[654]	5.150e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1499	+PX	58(PP)	I[522]	-5.309e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.453	LS
4F	9.90	Strut 970x170	1499	+PX	58(PP)	J[627]	-5.309e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.453	LS
4F	9.90	Strut 970x170	1500	+PX	58(PP)	I[493]	5.435e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1500	+PX	58(PP)	J[656]	5.435e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1501	+PX	58(PP)	I[495]	5.919e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1501	+PX	58(PP)	J[658]	5.919e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1502	+PX	58(PP)	I[524]	-5.796e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.586	LS
4F	9.90	Strut 970x170	1502	+PX	58(PP)	J[629]	-5.796e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.586	LS
4F	9.90	Strut 970x170	1503	+PX	58(PP)	I[497]	6.174e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1503	+PX	58(PP)	J[660]	6.174e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1504	+PX	58(PP)	I[526]	-6.059e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.658	LS
4F	9.90	Strut 970x170	1504	+PX	58(PP)	J[631]	-6.059e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.658	LS
4F	9.90	Strut 970x170	1505	+PX	58(PP)	I[528]	-6.236e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.707	LS
4F	9.90	Strut 970x170	1505	+PX	58(PP)	J[633]	-6.236e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.707	LS
4F	9.90	Strut 970x170	1506	+PX	58(PP)	I[499]	6.353e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1506	+PX	58(PP)	J[662]	6.353e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1507	+PX	58(PP)	I[501]	7.224e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1507	+PX	58(PP)	J[664]	7.224e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1508	+PX	58(PP)	I[530]	-7.069e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.935	LS
4F	9.90	Strut 970x170	1508	+PX	58(PP)	J[635]	-7.069e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.935	LS
4F	9.90	Strut 960x190	1509	+PX	58(PP)	I[531]	-3.269e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.895	LS
4F	9.90	Strut 960x190	1509	+PX	58(PP)	J[636]	-3.269e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.895	LS
4F	9.90	Strut 960x190	1510	+PX	58(PP)	I[502]	3.324e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1510	+PX	58(PP)	J[665]	3.324e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1511	+PX	58(PP)	I[532]	-2.658e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	0.772	LS
4F	9.90	Strut 1360x190	1511	+PX	58(PP)	J[613]	-2.658e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	0.772	LS
4F	9.90	Strut 1360x190	1512	+PX	58(PP)	I[479]	2.777e-04	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1512	+PX	58(PP)	J[666]	2.777e-04	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 430x190	1534	+PX	58(PP)	I[531]	6.531e-04	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1534	+PX	58(PP)	J[689]	6.531e-04	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1535	+PX	58(PP)	I[555]	-6.642e-04	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	0.831	LS
4F	9.90	Strut 430x190	1535	+PX	58(PP)	J[665]	-6.642e-04	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	0.831	LS
4F	9.90	Strut 610x190	1538	+PX	58(PP)	I[556]	-4.830e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	1.012	LS
4F	9.90	Strut 610x190	1538	+PX	58(PP)	J[676]	-4.830e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	1.012	LS
4F	9.90	Strut 610x190	1539	+PX	58(PP)	I[542]	5.204e-04	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1539	+PX	58(PP)	J[690]	5.204e-04	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 580x190	1540	+PX	58(PP)	I[543]	2.254e-04	-	148407.888	-	0.003	0.003	0.003	-	-
4F	9.90	Strut 580x190	1540	+PX	58(PP)	J[691]	2.254e-04	-	148407.888	-	0.003	0.003	0.003	-	-
4F	9.90	Strut 580x190	1541	+PX	58(PP)	I[557]	-2.142e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.118	LS
4F	9.90	Strut 580x190	1541	+PX	58(PP)	J[677]	-2.142e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.118	LS
4F	9.90	Strut 580x190	1542	+PX	58(PP)	I[558]	-1.646e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.090	LS
4F	9.90	Strut 580x190	1542	+PX	58(PP)	J[678]	-1.646e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.090	LS
4F	9.90	Strut 580x190	1543	+PX	58(PP)	I[544]	1.592e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1543	+PX	58(PP)	J[692]	1.592e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 490x190	1733	+PX	58(PP)	I[558]	4.021e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1733	+PX	58(PP)	J[700]	4.021e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1734	+PX	58(PP)	I[559]	-3.408e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	27.330	LS
4F	9.90	Strut 490x190	1734	+PX	58(PP)	J[699]	-3.408e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	27.330	LS
4F	9.90	Strut 580x190	1782	+PX	58(PP)	I[545]	8.454e-05	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1782	+PX	58(PP)	J[693]	8.454e-05	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1783	+PX	58(PP)	I[559]	-9.008e-05	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.049	LS
4F	9.90	Strut 580x190	1783	+PX	58(PP)	J[679]	-9.008e-05	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.049	LS
3F	6.60	Strut 490x190	970	+PX	58(PP)	I[342]	4.998e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	970	+PX	58(PP)	J[427]	4.998e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	971	+PX	58(PP)	I[343]	-5.197e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.355	Collapse
3F	6.60	Strut 490x190	971	+PX	58(PP)	J[426]	-5.197e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.355	Collapse
3F	6.60	Strut 490x190	973	+PX	58(PP)	I[343]	5.064e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	973	+PX	58(PP)	J[428]	5.064e-03	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 490x190	974	+PX	58(PP)	I[344]	-5.070e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.853	Collapse
3F	6.60	Strut 490x190	974	+PX	58(PP)	J[427]	-5.070e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.853	Collapse
3F	6.60	Strut 480x190	976	+PX	58(PP)	I[428]	-5.135e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.625	Collapse
3F	6.60	Strut 480x190	976	+PX	58(PP)	J[345]	-5.135e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.625	Collapse
3F	6.60	Strut 480x190	977	+PX	58(PP)	I[344]	5.087e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	977	+PX	58(PP)	J[429]	5.087e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	980	+PX	58(PP)	I[430]	-5.170e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.034	Collapse
3F	6.60	Strut 480x190	980	+PX	58(PP)	J[347]	-5.170e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.034	Collapse
3F	6.60	Strut 480x190	981	+PX	58(PP)	I[346]	5.097e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	981	+PX	58(PP)	J[431]	5.097e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	983	+PX	58(PP)	I[431]	-5.143e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.710	Collapse
3F	6.60	Strut 480x190	983	+PX	58(PP)	J[348]	-5.143e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.710	Collapse
3F	6.60	Strut 480x190	984	+PX	58(PP)	I[347]	5.148e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	984	+PX	58(PP)	J[432]	5.148e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	986	+PX	58(PP)	I[432]	-5.085e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.029	Collapse
3F	6.60	Strut 480x190	986	+PX	58(PP)	J[349]	-5.085e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.029	Collapse
3F	6.60	Strut 480x190	987	+PX	58(PP)	I[348]	5.091e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	987	+PX	58(PP)	J[433]	5.091e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	989	+PX	58(PP)	I[433]	-5.148e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.768	Collapse
3F	6.60	Strut 480x190	989	+PX	58(PP)	J[350]	-5.148e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.768	Collapse
3F	6.60	Strut 480x190	990	+PX	58(PP)	I[349]	5.149e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	990	+PX	58(PP)	J[434]	5.149e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	992	+PX	58(PP)	I[350]	5.091e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	992	+PX	58(PP)	J[435]	5.091e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	993	+PX	58(PP)	I[434]	-5.088e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.067	Collapse
3F	6.60	Strut 480x190	993	+PX	58(PP)	J[351]	-5.088e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.067	Collapse
3F	6.60	Strut 480x190	995	+PX	58(PP)	I[351]	5.150e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	995	+PX	58(PP)	J[436]	5.150e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	996	+PX	58(PP)	I[435]	-5.147e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.765	Collapse
3F	6.60	Strut 480x190	996	+PX	58(PP)	J[352]	-5.147e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.765	Collapse
3F	6.60	Strut 480x190	998	+PX	58(PP)	I[436]	-5.089e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.071	Collapse
3F	6.60	Strut 480x190	998	+PX	58(PP)	J[353]	-5.089e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.071	Collapse
3F	6.60	Strut 480x190	999	+PX	58(PP)	I[352]	5.095e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	999	+PX	58(PP)	J[437]	5.095e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1001	+PX	58(PP)	I[353]	5.164e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1001	+PX	58(PP)	J[438]	5.164e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1002	+PX	58(PP)	I[437]	-5.151e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.811	Collapse
3F	6.60	Strut 480x190	1002	+PX	58(PP)	J[354]	-5.151e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.811	Collapse
3F	6.60	Strut 480x190	1004	+PX	58(PP)	I[354]	5.095e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1004	+PX	58(PP)	J[439]	5.095e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1005	+PX	58(PP)	I[438]	-5.109e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.317	Collapse
3F	6.60	Strut 480x190	1005	+PX	58(PP)	J[355]	-5.109e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.317	Collapse
3F	6.60	Strut 480x190	1007	+PX	58(PP)	I[439]	-5.140e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.680	Collapse
3F	6.60	Strut 480x190	1007	+PX	58(PP)	J[356]	-5.140e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.680	Collapse
3F	6.60	Strut 480x190	1008	+PX	58(PP)	I[355]	5.144e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1008	+PX	58(PP)	J[440]	5.144e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1010	+PX	58(PP)	I[356]	5.089e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1010	+PX	58(PP)	J[441]	5.089e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1011	+PX	58(PP)	I[440]	-5.087e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.054	Collapse
3F	6.60	Strut 480x190	1011	+PX	58(PP)	J[357]	-5.087e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.054	Collapse
3F	6.60	Strut 480x190	1013	+PX	58(PP)	I[357]	5.146e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1013	+PX	58(PP)	J[442]	5.146e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1014	+PX	58(PP)	I[441]	-5.142e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.699	Collapse
3F	6.60	Strut 480x190	1014	+PX	58(PP)	J[358]	-5.142e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.699	Collapse
3F	6.60	Strut 480x190	1016	+PX	58(PP)	I[358]	5.095e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1016	+PX	58(PP)	J[443]	5.095e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1017	+PX	58(PP)	I[442]	-5.093e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.129	Collapse
3F	6.60	Strut 480x190	1017	+PX	58(PP)	J[359]	-5.093e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.129	Collapse
3F	6.60	Strut 480x190	1019	+PX	58(PP)	I[443]	-5.143e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.714	Collapse
3F	6.60	Strut 480x190	1019	+PX	58(PP)	J[360]	-5.143e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.714	Collapse
3F	6.60	Strut 480x190	1020	+PX	58(PP)	I[359]	5.141e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1020	+PX	58(PP)	J[444]	5.141e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1022	+PX	58(PP)	I[360]	5.101e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1022	+PX	58(PP)	J[445]	5.101e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1023	+PX	58(PP)	I[444]	-5.094e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.137	Collapse
3F	6.60	Strut 480x190	1023	+PX	58(PP)	J[361]	-5.094e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.137	Collapse
3F	6.60	Strut 480x190	1025	+PX	58(PP)	I[445]	-5.143e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.715	Collapse
3F	6.60	Strut 480x190	1025	+PX	58(PP)	J[362]	-5.143e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.715	Collapse
3F	6.60	Strut 480x190	1026	+PX	58(PP)	I[361]	5.143e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1026	+PX	58(PP)	J[446]	5.143e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1028	+PX	58(PP)	I[362]	5.087e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1028	+PX	58(PP)	J[447]	5.087e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1029	+PX	58(PP)	I[446]	-5.085e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.031	Collapse
3F	6.60	Strut 480x190	1029	+PX	58(PP)	J[363]	-5.085e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.031	Collapse
3F	6.60	Strut 480x190	1031	+PX	58(PP)	I[363]	5.063e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1031	+PX	58(PP)	J[448]	5.063e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1032	+PX	58(PP)	I[447]	-5.155e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.855	Collapse
3F	6.60	Strut 480x190	1032	+PX	58(PP)	J[364]	-5.155e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.855	Collapse
3F	6.60	Strut 490x190	1034	+PX	58(PP)	I[449]	-7.072e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	56.709	Collapse
3F	6.60	Strut 490x190	1034	+PX	58(PP)	J[346]	-7.072e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	56.709	Collapse
3F	6.60	Strut 490x190	1035	+PX	58(PP)	I[345]	7.263e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1035	+PX	58(PP)	J[450]	7.263e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1036	+PX	58(PP)	I[364]	7.718e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1036	+PX	58(PP)	J[452]	7.718e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1037	+PX	58(PP)	I[451]	-7.222e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	57.905	Collapse
3F	6.60	Strut 490x190	1037	+PX	58(PP)	J[365]	-7.222e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	57.905	Collapse
3F	6.60	Strut 500x190	1040	+PX	58(PP)	I[395]	7.857e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1040	+PX	58(PP)	J[454]	7.857e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1041	+PX	58(PP)	I[453]	-8.276e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	59.610	Collapse
3F	6.60	Strut 500x190	1041	+PX	58(PP)	J[396]	-8.276e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	59.610	Collapse
3F	6.60	Strut 500x190	1043	+PX	58(PP)	I[396]	7.907e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1043	+PX	58(PP)	J[455]	7.907e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1044	+PX	58(PP)	I[454]	-7.890e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.833	Collapse
3F	6.60	Strut 500x190	1044	+PX	58(PP)	J[397]	-7.890e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.833	Collapse
3F	6.60	Strut 490x190	1046	+PX	58(PP)	I[455]	-7.885e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.795	Collapse
3F	6.60	Strut 490x190	1046	+PX	58(PP)	J[398]	-7.885e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.795	Collapse
3F	6.60	Strut 490x190	1047	+PX	58(PP)	I[397]	8.185e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1047	+PX	58(PP)	J[456]	8.185e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1049	+PX	58(PP)	I[398]	8.176e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1049	+PX	58(PP)	J[457]	8.176e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1050	+PX	58(PP)	I[456]	-8.195e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	59.026	Collapse
3F	6.60	Strut 490x190	1050	+PX	58(PP)	J[399]	-8.195e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	59.026	Collapse
3F	6.60	Strut 490x190	1052	+PX	58(PP)	I[457]	-8.171e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.855	Collapse
3F	6.60	Strut 490x190	1052	+PX	58(PP)	J[400]	-8.171e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.855	Collapse
3F	6.60	Strut 490x190	1053	+PX	58(PP)	I[399]	7.386e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1053	+PX	58(PP)	J[458]	7.386e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1055	+PX	58(PP)	I[400]	7.767e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1055	+PX	58(PP)	J[459]	7.767e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1056	+PX	58(PP)	I[458]	-7.374e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	53.117	LS
3F	6.60	Strut 490x190	1056	+PX	58(PP)	J[401]	-7.374e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	53.117	LS
3F	6.60	Strut 490x190	1059	+PX	58(PP)	I[460]	-7.849e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.536	Collapse
3F	6.60	Strut 490x190	1059	+PX	58(PP)	J[403]	-7.849e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.536	Collapse
3F	6.60	Strut 490x190	1060	+PX	58(PP)	I[402]	7.869e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1060	+PX	58(PP)	J[461]	7.869e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1062	+PX	58(PP)	I[403]	7.890e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1062	+PX	58(PP)	J[462]	7.890e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1063	+PX	58(PP)	I[461]	-7.893e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.853	Collapse
3F	6.60	Strut 490x190	1063	+PX	58(PP)	J[404]	-7.893e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.853	Collapse
3F	6.60	Strut 490x190	1065	+PX	58(PP)	I[462]	-7.955e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.302	Collapse
3F	6.60	Strut 490x190	1065	+PX	58(PP)	J[405]	-7.955e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.302	Collapse
3F	6.60	Strut 490x190	1066	+PX	58(PP)	I[404]	8.476e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1066	+PX	58(PP)	J[463]	8.476e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1069	+PX	58(PP)	I[408]	7.773e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 490x190	1069	+PX	58(PP)	J[465]	7.773e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1070	+PX	58(PP)	I[464]	-7.747e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.803	Collapse
3F	6.60	Strut 490x190	1070	+PX	58(PP)	J[409]	-7.747e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.803	Collapse
3F	6.60	Strut 490x190	1072	+PX	58(PP)	I[409]	7.779e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1072	+PX	58(PP)	J[466]	7.779e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1073	+PX	58(PP)	I[465]	-7.800e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.180	Collapse
3F	6.60	Strut 490x190	1073	+PX	58(PP)	J[410]	-7.800e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.180	Collapse
3F	6.60	Strut 490x190	1075	+PX	58(PP)	I[410]	7.944e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1075	+PX	58(PP)	J[467]	7.944e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1076	+PX	58(PP)	I[466]	-7.778e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.025	Collapse
3F	6.60	Strut 490x190	1076	+PX	58(PP)	J[411]	-7.778e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.025	Collapse
3F	6.60	Strut 490x190	1078	+PX	58(PP)	I[467]	-7.926e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.090	Collapse
3F	6.60	Strut 490x190	1078	+PX	58(PP)	J[412]	-7.926e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.090	Collapse
3F	6.60	Strut 490x190	1079	+PX	58(PP)	I[411]	7.852e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1079	+PX	58(PP)	J[468]	7.852e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1081	+PX	58(PP)	I[412]	7.763e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1081	+PX	58(PP)	J[469]	7.763e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1082	+PX	58(PP)	I[468]	-7.866e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.655	Collapse
3F	6.60	Strut 490x190	1082	+PX	58(PP)	J[413]	-7.866e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.655	Collapse
3F	6.60	Strut 490x190	1085	+PX	58(PP)	I[470]	-7.839e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.461	Collapse
3F	6.60	Strut 490x190	1085	+PX	58(PP)	J[415]	-7.839e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.461	Collapse
3F	6.60	Strut 490x190	1086	+PX	58(PP)	I[414]	7.895e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1086	+PX	58(PP)	J[471]	7.895e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1089	+PX	58(PP)	I[416]	7.395e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1089	+PX	58(PP)	J[473]	7.395e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1090	+PX	58(PP)	I[472]	-7.333e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.816	LS
3F	6.60	Strut 490x190	1090	+PX	58(PP)	J[417]	-7.333e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.816	LS
3F	6.60	Strut 490x190	1092	+PX	58(PP)	I[473]	-7.294e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.534	LS
3F	6.60	Strut 490x190	1092	+PX	58(PP)	J[418]	-7.294e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.534	LS
3F	6.60	Strut 490x190	1093	+PX	58(PP)	I[417]	8.217e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1093	+PX	58(PP)	J[474]	8.217e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1099	+PX	58(PP)	I[419]	1.279e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1099	+PX	58(PP)	J[476]	1.279e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1100	+PX	58(PP)	I[475]	-1.268e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	46.818	Collapse
3F	6.60	Strut 530x190	1100	+PX	58(PP)	J[420]	-1.268e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	46.818	Collapse
3F	6.60	Strut 530x190	1102	+PX	58(PP)	I[476]	-1.289e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	47.595	Collapse
3F	6.60	Strut 530x190	1102	+PX	58(PP)	J[421]	-1.289e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	47.595	Collapse
3F	6.60	Strut 530x190	1103	+PX	58(PP)	I[420]	1.308e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1103	+PX	58(PP)	J[477]	1.308e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1110	+PX	58(PP)	I[375]	-8.391e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.296	LS
3F	6.60	Strut 970x170	1110	+PX	58(PP)	J[483]	-8.391e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.296	LS
3F	6.60	Strut 970x170	1111	+PX	58(PP)	I[346]	8.446e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1111	+PX	58(PP)	J[512]	8.446e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1112	+PX	58(PP)	I[348]	9.002e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1112	+PX	58(PP)	J[514]	9.002e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1113	+PX	58(PP)	I[377]	-8.859e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.424	LS
3F	6.60	Strut 970x170	1113	+PX	58(PP)	J[485]	-8.859e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.424	LS
3F	6.60	Strut 970x170	1114	+PX	58(PP)	I[350]	1.015e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1114	+PX	58(PP)	J[516]	1.015e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1115	+PX	58(PP)	I[379]	-9.997e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.736	LS
3F	6.60	Strut 970x170	1115	+PX	58(PP)	J[487]	-9.997e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.736	LS
3F	6.60	Strut 970x170	1116	+PX	58(PP)	I[381]	-1.121e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.067	LS
3F	6.60	Strut 970x170	1116	+PX	58(PP)	J[489]	-1.121e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.067	LS
3F	6.60	Strut 970x170	1117	+PX	58(PP)	I[352]	1.140e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1117	+PX	58(PP)	J[518]	1.140e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1118	+PX	58(PP)	I[354]	1.252e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1118	+PX	58(PP)	J[520]	1.252e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1119	+PX	58(PP)	I[383]	-1.232e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.372	LS
3F	6.60	Strut 970x170	1119	+PX	58(PP)	J[491]	-1.232e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.372	LS
3F	6.60	Strut 970x170	1120	+PX	58(PP)	I[356]	1.353e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1120	+PX	58(PP)	J[522]	1.353e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1121	+PX	58(PP)	I[385]	-1.334e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.651	LS
3F	6.60	Strut 970x170	1121	+PX	58(PP)	J[493]	-1.334e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.651	LS
3F	6.60	Strut 970x170	1122	+PX	58(PP)	I[358]	1.474e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1122	+PX	58(PP)	J[524]	1.474e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1123	+PX	58(PP)	I[387]	-1.455e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.983	LS
3F	6.60	Strut 970x170	1123	+PX	58(PP)	J[495]	-1.455e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.983	LS
3F	6.60	Strut 970x170	1124	+PX	58(PP)	I[360]	1.572e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1124	+PX	58(PP)	J[526]	1.572e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1125	+PX	58(PP)	I[389]	-1.555e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.256	LS
3F	6.60	Strut 970x170	1125	+PX	58(PP)	J[497]	-1.555e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.256	LS
3F	6.60	Strut 970x170	1126	+PX	58(PP)	I[362]	1.661e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1126	+PX	58(PP)	J[528]	1.661e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1127	+PX	58(PP)	I[391]	-1.645e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.500	LS
3F	6.60	Strut 970x170	1127	+PX	58(PP)	J[499]	-1.645e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.500	LS
3F	6.60	Strut 970x170	1128	+PX	58(PP)	I[364]	1.823e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1128	+PX	58(PP)	J[530]	1.823e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1129	+PX	58(PP)	I[393]	-1.791e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.901	LS
3F	6.60	Strut 970x170	1129	+PX	58(PP)	J[501]	-1.791e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.901	LS
3F	6.60	Strut 960x190	1130	+PX	58(PP)	I[365]	1.442e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1130	+PX	58(PP)	J[531]	1.442e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1131	+PX	58(PP)	I[394]	-1.449e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.966	LS
3F	6.60	Strut 960x190	1131	+PX	58(PP)	J[502]	-1.449e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.966	LS
3F	6.60	Strut 1360x190	1132	+PX	58(PP)	I[395]	-5.741e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	1.666	LS
3F	6.60	Strut 1360x190	1132	+PX	58(PP)	J[479]	-5.741e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	1.666	LS
3F	6.60	Strut 1360x190	1133	+PX	58(PP)	I[342]	6.051e-04	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1133	+PX	58(PP)	J[532]	6.051e-04	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 430x190	1155	+PX	58(PP)	I[418]	-1.480e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.852	LS
3F	6.60	Strut 430x190	1155	+PX	58(PP)	J[531]	-1.480e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.852	LS
3F	6.60	Strut 430x190	1156	+PX	58(PP)	I[394]	1.392e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1156	+PX	58(PP)	J[555]	1.392e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 610x190	1159	+PX	58(PP)	I[419]	-1.045e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.191	LS
3F	6.60	Strut 610x190	1159	+PX	58(PP)	J[542]	-1.045e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.191	LS
3F	6.60	Strut 610x190	1160	+PX	58(PP)	I[405]	1.111e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1160	+PX	58(PP)	J[556]	1.111e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 580x190	1161	+PX	58(PP)	I[406]	8.587e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1161	+PX	58(PP)	J[557]	8.587e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1162	+PX	58(PP)	I[420]	-8.282e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.455	LS
3F	6.60	Strut 580x190	1162	+PX	58(PP)	J[543]	-8.282e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.455	LS
3F	6.60	Strut 580x190	1163	+PX	58(PP)	I[407]	7.983e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1163	+PX	58(PP)	J[558]	7.983e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1164	+PX	58(PP)	I[421]	-8.030e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.441	LS
3F	6.60	Strut 580x190	1164	+PX	58(PP)	J[544]	-8.030e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.441	LS
3F	6.60	Strut 490x190	1735	+PX	58(PP)	I[421]	7.366e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1735	+PX	58(PP)	J[698]	7.366e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1736	+PX	58(PP)	I[422]	-7.277e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	58.351	Collapse
3F	6.60	Strut 490x190	1736	+PX	58(PP)	J[697]	-7.277e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	58.351	Collapse
3F	6.60	Strut 580x190	1780	+PX	58(PP)	I[408]	7.960e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1780	+PX	58(PP)	J[559]	7.960e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1781	+PX	58(PP)	I[422]	-7.938e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.436	LS
3F	6.60	Strut 580x190	1781	+PX	58(PP)	J[545]	-7.938e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.436	LS
2F	3.30	Strut 490x190	580	+PX	58(PP)	I[205]	6.131e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	580	+PX	58(PP)	J[290]	6.131e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	581	+PX	58(PP)	I[206]	-6.318e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	74.583	Collapse
2F	3.30	Strut 490x190	581	+PX	58(PP)	J[289]	-6.318e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	74.583	Collapse
2F	3.30	Strut 490x190	583	+PX	58(PP)	I[207]	-6.178e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.937	Collapse
2F	3.30	Strut 490x190	583	+PX	58(PP)	J[290]	-6.178e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.937	Collapse
2F	3.30	Strut 490x190	584	+PX	58(PP)	I[206]	6.133e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	584	+PX	58(PP)	J[291]	6.133e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	586	+PX	58(PP)	I[291]	-6.199e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.184	Collapse
2F	3.30	Strut 480x190	586	+PX	58(PP)	J[208]	-6.199e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.184	Collapse
2F	3.30	Strut 480x190	587	+PX	58(PP)	I[207]	6.125e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	587	+PX	58(PP)	J[292]	6.125e-03	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 480x190	590	+PX	58(PP)	I[209]	6.185e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	590	+PX	58(PP)	J[294]	6.185e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	591	+PX	58(PP)	I[293]	-6.322e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	74.633	Collapse
2F	3.30	Strut 480x190	591	+PX	58(PP)	J[210]	-6.322e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	74.633	Collapse
2F	3.30	Strut 480x190	593	+PX	58(PP)	I[294]	-6.214e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.355	Collapse
2F	3.30	Strut 480x190	593	+PX	58(PP)	J[211]	-6.214e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.355	Collapse
2F	3.30	Strut 480x190	594	+PX	58(PP)	I[210]	6.218e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	594	+PX	58(PP)	J[295]	6.218e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	596	+PX	58(PP)	I[211]	6.183e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	596	+PX	58(PP)	J[296]	6.183e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	597	+PX	58(PP)	I[295]	-6.175e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.895	Collapse
2F	3.30	Strut 480x190	597	+PX	58(PP)	J[212]	-6.175e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.895	Collapse
2F	3.30	Strut 480x190	599	+PX	58(PP)	I[296]	-6.219e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.413	Collapse
2F	3.30	Strut 480x190	599	+PX	58(PP)	J[213]	-6.219e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.413	Collapse
2F	3.30	Strut 480x190	600	+PX	58(PP)	I[212]	6.222e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	600	+PX	58(PP)	J[297]	6.222e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	602	+PX	58(PP)	I[213]	6.183e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	602	+PX	58(PP)	J[298]	6.183e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	603	+PX	58(PP)	I[297]	-6.180e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.950	Collapse
2F	3.30	Strut 480x190	603	+PX	58(PP)	J[214]	-6.180e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.950	Collapse
2F	3.30	Strut 480x190	605	+PX	58(PP)	I[298]	-6.218e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.410	Collapse
2F	3.30	Strut 480x190	605	+PX	58(PP)	J[215]	-6.218e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.410	Collapse
2F	3.30	Strut 480x190	606	+PX	58(PP)	I[214]	6.220e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	606	+PX	58(PP)	J[299]	6.220e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	608	+PX	58(PP)	I[215]	6.176e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	608	+PX	58(PP)	J[300]	6.176e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	609	+PX	58(PP)	I[299]	-6.178e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.930	Collapse
2F	3.30	Strut 480x190	609	+PX	58(PP)	J[216]	-6.178e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.930	Collapse
2F	3.30	Strut 480x190	611	+PX	58(PP)	I[216]	6.158e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	611	+PX	58(PP)	J[301]	6.158e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	612	+PX	58(PP)	I[300]	-6.212e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.332	Collapse
2F	3.30	Strut 480x190	612	+PX	58(PP)	J[217]	-6.212e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.332	Collapse
2F	3.30	Strut 480x190	614	+PX	58(PP)	I[301]	-6.122e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.272	Collapse
2F	3.30	Strut 480x190	614	+PX	58(PP)	J[218]	-6.122e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.272	Collapse
2F	3.30	Strut 480x190	615	+PX	58(PP)	I[217]	6.190e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	615	+PX	58(PP)	J[302]	6.190e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	617	+PX	58(PP)	I[302]	-6.214e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.359	Collapse
2F	3.30	Strut 480x190	617	+PX	58(PP)	J[219]	-6.214e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.359	Collapse
2F	3.30	Strut 480x190	618	+PX	58(PP)	I[218]	6.217e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	618	+PX	58(PP)	J[303]	6.217e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	620	+PX	58(PP)	I[219]	6.183e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	620	+PX	58(PP)	J[304]	6.183e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	621	+PX	58(PP)	I[303]	-6.179e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.945	Collapse
2F	3.30	Strut 480x190	621	+PX	58(PP)	J[220]	-6.179e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.945	Collapse
2F	3.30	Strut 480x190	623	+PX	58(PP)	I[304]	-6.214e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.358	Collapse
2F	3.30	Strut 480x190	623	+PX	58(PP)	J[221]	-6.214e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.358	Collapse
2F	3.30	Strut 480x190	624	+PX	58(PP)	I[220]	6.217e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	624	+PX	58(PP)	J[305]	6.217e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	626	+PX	58(PP)	I[221]	6.188e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	626	+PX	58(PP)	J[306]	6.188e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	627	+PX	58(PP)	I[305]	-6.184e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.002	Collapse
2F	3.30	Strut 480x190	627	+PX	58(PP)	J[222]	-6.184e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.002	Collapse
2F	3.30	Strut 480x190	629	+PX	58(PP)	I[222]	6.212e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	629	+PX	58(PP)	J[307]	6.212e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	630	+PX	58(PP)	I[306]	-6.214e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.355	Collapse
2F	3.30	Strut 480x190	630	+PX	58(PP)	J[223]	-6.214e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.355	Collapse
2F	3.30	Strut 480x190	632	+PX	58(PP)	I[307]	-6.185e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.011	Collapse
2F	3.30	Strut 480x190	632	+PX	58(PP)	J[224]	-6.185e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.011	Collapse
2F	3.30	Strut 480x190	633	+PX	58(PP)	I[223]	6.193e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	633	+PX	58(PP)	J[308]	6.193e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	635	+PX	58(PP)	I[224]	6.213e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	635	+PX	58(PP)	J[309]	6.213e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	636	+PX	58(PP)	I[308]	-6.213e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.350	Collapse
2F	3.30	Strut 480x190	636	+PX	58(PP)	J[225]	-6.213e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.350	Collapse
2F	3.30	Strut 480x190	638	+PX	58(PP)	I[309]	-6.175e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.893	Collapse
2F	3.30	Strut 480x190	638	+PX	58(PP)	J[226]	-6.175e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.893	Collapse
2F	3.30	Strut 480x190	639	+PX	58(PP)	I[225]	6.177e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	639	+PX	58(PP)	J[310]	6.177e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	641	+PX	58(PP)	I[310]	-6.220e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.424	Collapse
2F	3.30	Strut 480x190	641	+PX	58(PP)	J[227]	-6.220e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.424	Collapse
2F	3.30	Strut 480x190	642	+PX	58(PP)	I[226]	6.038e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	642	+PX	58(PP)	J[311]	6.038e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	644	+PX	58(PP)	I[312]	-8.771e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	70.329	Collapse
2F	3.30	Strut 490x190	644	+PX	58(PP)	J[209]	-8.771e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	70.329	Collapse
2F	3.30	Strut 490x190	645	+PX	58(PP)	I[208]	9.087e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	645	+PX	58(PP)	J[313]	9.087e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	646	+PX	58(PP)	I[314]	-8.853e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	70.988	Collapse
2F	3.30	Strut 490x190	646	+PX	58(PP)	J[228]	-8.853e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	70.988	Collapse
2F	3.30	Strut 490x190	647	+PX	58(PP)	I[227]	9.253e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	647	+PX	58(PP)	J[315]	9.253e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	650	+PX	58(PP)	I[316]	-1.036e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	74.654	Collapse
2F	3.30	Strut 500x190	650	+PX	58(PP)	J[259]	-1.036e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	74.654	Collapse
2F	3.30	Strut 500x190	651	+PX	58(PP)	I[258]	9.909e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	651	+PX	58(PP)	J[317]	9.909e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	653	+PX	58(PP)	I[317]	-9.932e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.541	Collapse
2F	3.30	Strut 500x190	653	+PX	58(PP)	J[260]	-9.932e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.541	Collapse
2F	3.30	Strut 500x190	654	+PX	58(PP)	I[259]	9.893e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	654	+PX	58(PP)	J[318]	9.893e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	656	+PX	58(PP)	I[318]	-9.878e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.149	Collapse
2F	3.30	Strut 490x190	656	+PX	58(PP)	J[261]	-9.878e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.149	Collapse
2F	3.30	Strut 490x190	657	+PX	58(PP)	I[260]	1.006e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	657	+PX	58(PP)	J[319]	1.006e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	659	+PX	58(PP)	I[319]	-1.007e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.543	Collapse
2F	3.30	Strut 490x190	659	+PX	58(PP)	J[262]	-1.007e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.543	Collapse
2F	3.30	Strut 490x190	660	+PX	58(PP)	I[261]	1.013e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	660	+PX	58(PP)	J[320]	1.013e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	662	+PX	58(PP)	I[320]	-1.013e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.948	Collapse
2F	3.30	Strut 490x190	662	+PX	58(PP)	J[263]	-1.013e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.948	Collapse
2F	3.30	Strut 490x190	663	+PX	58(PP)	I[262]	9.237e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	663	+PX	58(PP)	J[321]	9.237e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	665	+PX	58(PP)	I[321]	-9.232e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.499	Collapse
2F	3.30	Strut 490x190	665	+PX	58(PP)	J[264]	-9.232e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.499	Collapse
2F	3.30	Strut 490x190	666	+PX	58(PP)	I[263]	9.805e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	666	+PX	58(PP)	J[322]	9.805e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	669	+PX	58(PP)	I[323]	-9.892e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.250	Collapse
2F	3.30	Strut 490x190	669	+PX	58(PP)	J[266]	-9.892e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.250	Collapse
2F	3.30	Strut 490x190	670	+PX	58(PP)	I[265]	9.891e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	670	+PX	58(PP)	J[324]	9.891e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	672	+PX	58(PP)	I[324]	-9.910e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.378	Collapse
2F	3.30	Strut 490x190	672	+PX	58(PP)	J[267]	-9.910e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.378	Collapse
2F	3.30	Strut 490x190	673	+PX	58(PP)	I[266]	9.910e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	673	+PX	58(PP)	J[325]	9.910e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	675	+PX	58(PP)	I[325]	-9.954e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.698	Collapse
2F	3.30	Strut 490x190	675	+PX	58(PP)	J[268]	-9.954e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.698	Collapse
2F	3.30	Strut 490x190	676	+PX	58(PP)	I[267]	1.027e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	676	+PX	58(PP)	J[326]	1.027e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	679	+PX	58(PP)	I[327]	-9.851e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	70.955	Collapse
2F	3.30	Strut 490x190	679	+PX	58(PP)	J[275]	-9.851e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	70.955	Collapse
2F	3.30	Strut 490x190	680	+PX	58(PP)	I[274]	9.879e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	680	+PX	58(PP)	J[328]	9.879e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	682	+PX	58(PP)	I[275]	9.810e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	682	+PX	58(PP)	J[329]	9.810e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	683	+PX	58(PP)	I[328]	-9.896e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.277	Collapse

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 490x190	683	+PX	58(PP)	J[276]	-9.896e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.277	Collapse
2F	3.30	Strut 490x190	686	+PX	58(PP)	I[330]	-9.872e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.104	Collapse
2F	3.30	Strut 490x190	686	+PX	58(PP)	J[278]	-9.872e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.104	Collapse
2F	3.30	Strut 490x190	687	+PX	58(PP)	I[277]	9.989e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	687	+PX	58(PP)	J[331]	9.989e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	690	+PX	58(PP)	I[279]	8.991e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	690	+PX	58(PP)	J[333]	8.991e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	691	+PX	58(PP)	I[332]	-9.099e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	65.538	Collapse
2F	3.30	Strut 490x190	691	+PX	58(PP)	J[280]	-9.099e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	65.538	Collapse
2F	3.30	Strut 490x190	693	+PX	58(PP)	I[333]	-8.925e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	64.287	Collapse
2F	3.30	Strut 490x190	693	+PX	58(PP)	J[281]	-8.925e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	64.287	Collapse
2F	3.30	Strut 490x190	694	+PX	58(PP)	I[280]	1.017e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	694	+PX	58(PP)	J[334]	1.017e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	700	+PX	58(PP)	I[282]	1.681e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	700	+PX	58(PP)	J[336]	1.681e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	701	+PX	58(PP)	I[335]	-1.664e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	61.470	Collapse
2F	3.30	Strut 530x190	701	+PX	58(PP)	J[283]	-1.664e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	61.470	Collapse
2F	3.30	Strut 530x190	703	+PX	58(PP)	I[283]	1.688e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	703	+PX	58(PP)	J[337]	1.688e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	704	+PX	58(PP)	I[336]	-1.689e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.367	Collapse
2F	3.30	Strut 530x190	704	+PX	58(PP)	J[284]	-1.689e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.367	Collapse
2F	3.30	Strut 530x190	709	+PX	58(PP)	I[285]	1.688e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	709	+PX	58(PP)	J[339]	1.688e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	710	+PX	58(PP)	I[338]	-1.699e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.740	Collapse
2F	3.30	Strut 530x190	710	+PX	58(PP)	J[286]	-1.699e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.740	Collapse
2F	3.30	Strut 530x190	712	+PX	58(PP)	I[339]	-1.681e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.096	Collapse
2F	3.30	Strut 530x190	712	+PX	58(PP)	J[287]	-1.681e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.096	Collapse
2F	3.30	Strut 530x190	713	+PX	58(PP)	I[286]	1.685e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	713	+PX	58(PP)	J[340]	1.685e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	715	+PX	58(PP)	I[340]	-1.680e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.033	Collapse
2F	3.30	Strut 530x190	715	+PX	58(PP)	J[288]	-1.680e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.033	Collapse
2F	3.30	Strut 530x190	716	+PX	58(PP)	I[287]	1.674e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	716	+PX	58(PP)	J[341]	1.674e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	720	+PX	58(PP)	I[209]	1.345e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	720	+PX	58(PP)	J[375]	1.345e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	721	+PX	58(PP)	I[238]	-1.337e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.660	LS
2F	3.30	Strut 970x170	721	+PX	58(PP)	J[346]	-1.337e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.660	LS
2F	3.30	Strut 970x170	722	+PX	58(PP)	I[211]	1.364e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	722	+PX	58(PP)	J[377]	1.364e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	723	+PX	58(PP)	I[240]	-1.345e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.681	LS
2F	3.30	Strut 970x170	723	+PX	58(PP)	J[348]	-1.345e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.681	LS
2F	3.30	Strut 970x170	726	+PX	58(PP)	I[215]	1.497e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	726	+PX	58(PP)	J[381]	1.497e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	727	+PX	58(PP)	I[244]	-1.471e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.025	LS
2F	3.30	Strut 970x170	727	+PX	58(PP)	J[352]	-1.471e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.025	LS
2F	3.30	Strut 970x170	730	+PX	58(PP)	I[248]	-1.583e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.333	LS
2F	3.30	Strut 970x170	730	+PX	58(PP)	J[356]	-1.583e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.333	LS
2F	3.30	Strut 970x170	731	+PX	58(PP)	I[219]	1.610e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	731	+PX	58(PP)	J[385]	1.610e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	732	+PX	58(PP)	I[250]	-1.655e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.530	LS
2F	3.30	Strut 970x170	732	+PX	58(PP)	J[358]	-1.655e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.530	LS
2F	3.30	Strut 970x170	733	+PX	58(PP)	I[221]	1.681e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	733	+PX	58(PP)	J[387]	1.681e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	734	+PX	58(PP)	I[252]	-1.707e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.671	LS
2F	3.30	Strut 970x170	734	+PX	58(PP)	J[360]	-1.707e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.671	LS
2F	3.30	Strut 970x170	735	+PX	58(PP)	I[223]	1.730e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	735	+PX	58(PP)	J[389]	1.730e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	736	+PX	58(PP)	I[225]	1.769e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	736	+PX	58(PP)	J[391]	1.769e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	737	+PX	58(PP)	I[254]	-1.746e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.778	LS
2F	3.30	Strut 970x170	737	+PX	58(PP)	J[362]	-1.746e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.778	LS
2F	3.30	Strut 970x170	738	+PX	58(PP)	I[227]	1.878e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	738	+PX	58(PP)	J[393]	1.878e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	739	+PX	58(PP)	I[256]	-1.824e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.990	LS
2F	3.30	Strut 970x170	739	+PX	58(PP)	J[364]	-1.824e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.990	LS
2F	3.30	Strut 960x190	740	+PX	58(PP)	I[257]	-1.486e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.066	LS
2F	3.30	Strut 960x190	740	+PX	58(PP)	J[365]	-1.486e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.066	LS
2F	3.30	Strut 960x190	741	+PX	58(PP)	I[228]	1.465e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	741	+PX	58(PP)	J[394]	1.465e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	742	+PX	58(PP)	I[205]	1.252e-03	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	742	+PX	58(PP)	J[395]	1.252e-03	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	743	+PX	58(PP)	I[258]	-1.199e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	3.481	LS
2F	3.30	Strut 1360x190	743	+PX	58(PP)	J[342]	-1.199e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	3.481	LS
2F	3.30	Strut 430x190	765	+PX	58(PP)	I[281]	-1.615e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.020	LS
2F	3.30	Strut 430x190	765	+PX	58(PP)	J[394]	-1.615e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.020	LS
2F	3.30	Strut 430x190	766	+PX	58(PP)	I[257]	1.373e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	766	+PX	58(PP)	J[418]	1.373e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 610x190	772	+PX	58(PP)	I[268]	1.417e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	772	+PX	58(PP)	J[419]	1.417e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	773	+PX	58(PP)	I[282]	-1.328e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.783	LS
2F	3.30	Strut 610x190	773	+PX	58(PP)	J[405]	-1.328e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.783	LS
2F	3.30	Strut 580x190	774	+PX	58(PP)	I[270]	1.086e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	774	+PX	58(PP)	J[421]	1.086e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	775	+PX	58(PP)	I[284]	-1.108e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.609	LS
2F	3.30	Strut 580x190	775	+PX	58(PP)	J[407]	-1.108e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.609	LS
2F	3.30	Strut 580x190	776	+PX	58(PP)	I[285]	-1.123e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.617	LS
2F	3.30	Strut 580x190	776	+PX	58(PP)	J[408]	-1.123e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.617	LS
2F	3.30	Strut 580x190	777	+PX	58(PP)	I[271]	1.134e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	777	+PX	58(PP)	J[422]	1.134e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	778	+PX	58(PP)	I[272]	1.405e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	778	+PX	58(PP)	J[423]	1.405e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	779	+PX	58(PP)	I[286]	-1.360e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.747	LS
2F	3.30	Strut 580x190	779	+PX	58(PP)	J[409]	-1.360e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.747	LS
2F	3.30	Strut 610x190	780	+PX	58(PP)	I[288]	-1.456e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.051	LS
2F	3.30	Strut 610x190	780	+PX	58(PP)	J[411]	-1.456e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.051	LS
2F	3.30	Strut 610x190	781	+PX	58(PP)	I[274]	1.444e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	781	+PX	58(PP)	J[425]	1.444e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 490x190	1737	+PX	58(PP)	I[284]	9.081e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1737	+PX	58(PP)	J[696]	9.081e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1738	+PX	58(PP)	I[285]	-8.852e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	70.977	Collapse
2F	3.30	Strut 490x190	1738	+PX	58(PP)	J[695]	-8.852e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	70.977	Collapse
2F	3.30	Strut 970x170	1792	+PX	58(PP)	I[242]	-1.406e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.848	LS
2F	3.30	Strut 970x170	1792	+PX	58(PP)	J[350]	-1.406e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.848	LS
2F	3.30	Strut 970x170	1793	+PX	58(PP)	I[213]	1.427e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1793	+PX	58(PP)	J[379]	1.427e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1794	+PX	58(PP)	I[217]	1.558e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1794	+PX	58(PP)	J[383]	1.558e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1795	+PX	58(PP)	I[246]	-1.531e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.189	LS
2F	3.30	Strut 970x170	1795	+PX	58(PP)	J[354]	-1.531e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.189	LS
1F	0.00	Strut 490x190	209	+PX	58(PP)	I[78]	-2.828e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	33.389	LS
1F	0.00	Strut 490x190	209	+PX	58(PP)	J[157]	-2.828e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	33.389	LS
1F	0.00	Strut 490x190	210	+PX	58(PP)	I[77]	2.748e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	210	+PX	58(PP)	J[158]	2.748e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	212	+PX	58(PP)	I[78]	2.792e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	212	+PX	58(PP)	J[159]	2.792e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	213	+PX	58(PP)	I[79]	-2.761e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.594	LS
1F	0.00	Strut 490x190	213	+PX	58(PP)	J[158]	-2.761e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.594	LS
1F	0.00	Strut 480x190	215	+PX	58(PP)	I[159]	-2.842e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	33.555	LS
1F	0.00	Strut 480x190	215	+PX	58(PP)	J[80]	-2.842e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	33.555	LS
1F	0.00	Strut 480x190	216	+PX	58(PP)	I[79]	2.924e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	216	+PX	58(PP)	J[160]	2.924e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	219	+PX	58(PP)	I[161]	-2.786e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.884	LS
1F	0.00	Strut 480x190	219	+PX	58(PP)	J[82]	-2.786e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.884	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
1F	0.00	Strut 480x190	220	+PX	58(PP)	I[81]	2.660e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	220	+PX	58(PP)	J[162]	2.660e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	222	+PX	58(PP)	I[162]	-2.667e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.482	LS
1F	0.00	Strut 480x190	222	+PX	58(PP)	J[83]	-2.667e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.482	LS
1F	0.00	Strut 480x190	223	+PX	58(PP)	I[82]	2.680e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	223	+PX	58(PP)	J[163]	2.680e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	225	+PX	58(PP)	I[163]	-2.663e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.441	LS
1F	0.00	Strut 480x190	225	+PX	58(PP)	J[84]	-2.663e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.441	LS
1F	0.00	Strut 480x190	226	+PX	58(PP)	I[83]	2.665e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	226	+PX	58(PP)	J[164]	2.665e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	228	+PX	58(PP)	I[164]	-2.672e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.544	LS
1F	0.00	Strut 480x190	228	+PX	58(PP)	J[85]	-2.672e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.544	LS
1F	0.00	Strut 480x190	232	+PX	58(PP)	I[85]	2.665e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	232	+PX	58(PP)	J[166]	2.665e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	234	+PX	58(PP)	I[166]	-2.672e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.546	LS
1F	0.00	Strut 480x190	234	+PX	58(PP)	J[87]	-2.672e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.546	LS
1F	0.00	Strut 480x190	235	+PX	58(PP)	I[86]	2.677e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	235	+PX	58(PP)	J[167]	2.677e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	237	+PX	58(PP)	I[167]	-2.661e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.414	LS
1F	0.00	Strut 480x190	237	+PX	58(PP)	J[88]	-2.661e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.414	LS
1F	0.00	Strut 480x190	238	+PX	58(PP)	I[87]	2.665e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	238	+PX	58(PP)	J[168]	2.665e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	240	+PX	58(PP)	I[168]	-2.672e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.543	LS
1F	0.00	Strut 480x190	240	+PX	58(PP)	J[89]	-2.672e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.543	LS
1F	0.00	Strut 480x190	241	+PX	58(PP)	I[88]	2.864e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	241	+PX	58(PP)	J[169]	2.864e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	244	+PX	58(PP)	I[90]	2.675e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	244	+PX	58(PP)	J[171]	2.675e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	245	+PX	58(PP)	I[170]	-2.668e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.491	LS
1F	0.00	Strut 480x190	245	+PX	58(PP)	J[91]	-2.668e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.491	LS
1F	0.00	Strut 480x190	247	+PX	58(PP)	I[91]	2.665e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	247	+PX	58(PP)	J[172]	2.665e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	248	+PX	58(PP)	I[171]	-2.660e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.407	LS
1F	0.00	Strut 480x190	248	+PX	58(PP)	J[92]	-2.660e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.407	LS
1F	0.00	Strut 480x190	250	+PX	58(PP)	I[92]	2.674e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	250	+PX	58(PP)	J[173]	2.674e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	251	+PX	58(PP)	I[172]	-2.671e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.533	LS
1F	0.00	Strut 480x190	251	+PX	58(PP)	J[93]	-2.671e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.533	LS
1F	0.00	Strut 480x190	253	+PX	58(PP)	I[93]	2.666e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	253	+PX	58(PP)	J[174]	2.666e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	254	+PX	58(PP)	I[173]	-2.662e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.424	LS
1F	0.00	Strut 480x190	254	+PX	58(PP)	J[94]	-2.662e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.424	LS
1F	0.00	Strut 480x190	256	+PX	58(PP)	I[174]	-2.671e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.532	LS
1F	0.00	Strut 480x190	256	+PX	58(PP)	J[95]	-2.671e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.532	LS
1F	0.00	Strut 480x190	257	+PX	58(PP)	I[94]	2.677e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	257	+PX	58(PP)	J[175]	2.677e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	259	+PX	58(PP)	I[95]	2.669e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	259	+PX	58(PP)	J[176]	2.669e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	260	+PX	58(PP)	I[175]	-2.665e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.465	LS
1F	0.00	Strut 480x190	260	+PX	58(PP)	J[96]	-2.665e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.465	LS
1F	0.00	Strut 480x190	262	+PX	58(PP)	I[96]	2.678e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	262	+PX	58(PP)	J[177]	2.678e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	263	+PX	58(PP)	I[176]	-2.670e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.526	LS
1F	0.00	Strut 480x190	263	+PX	58(PP)	J[97]	-2.670e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.526	LS
1F	0.00	Strut 480x190	265	+PX	58(PP)	I[97]	2.666e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	265	+PX	58(PP)	J[178]	2.666e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	266	+PX	58(PP)	I[177]	-2.662e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.428	LS
1F	0.00	Strut 480x190	266	+PX	58(PP)	J[98]	-2.662e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.428	LS
1F	0.00	Strut 480x190	268	+PX	58(PP)	I[98]	2.904e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	268	+PX	58(PP)	J[179]	2.904e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	269	+PX	58(PP)	I[178]	-2.674e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.572	LS
1F	0.00	Strut 480x190	269	+PX	58(PP)	J[99]	-2.674e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.572	LS
1F	0.00	Strut 500x190	272	+PX	58(PP)	I[180]	-4.272e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.771	LS
1F	0.00	Strut 500x190	272	+PX	58(PP)	J[127]	-4.272e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.771	LS
1F	0.00	Strut 500x190	273	+PX	58(PP)	I[126]	5.148e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	273	+PX	58(PP)	J[181]	5.148e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	275	+PX	58(PP)	I[181]	-5.159e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.157	LS
1F	0.00	Strut 500x190	275	+PX	58(PP)	J[128]	-5.159e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.157	LS
1F	0.00	Strut 500x190	276	+PX	58(PP)	I[127]	5.198e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	276	+PX	58(PP)	J[182]	5.198e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	278	+PX	58(PP)	I[128]	5.343e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	278	+PX	58(PP)	J[183]	5.343e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	279	+PX	58(PP)	I[182]	-5.192e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.396	LS
1F	0.00	Strut 490x190	279	+PX	58(PP)	J[129]	-5.192e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.396	LS
1F	0.00	Strut 490x190	282	+PX	58(PP)	I[130]	4.959e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	282	+PX	58(PP)	J[185]	4.959e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	283	+PX	58(PP)	I[184]	-5.174e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.268	LS
1F	0.00	Strut 490x190	283	+PX	58(PP)	J[131]	-5.174e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.268	LS
1F	0.00	Strut 490x190	285	+PX	58(PP)	I[131]	5.516e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	285	+PX	58(PP)	J[186]	5.516e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	286	+PX	58(PP)	I[185]	-4.963e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.749	LS
1F	0.00	Strut 490x190	286	+PX	58(PP)	J[132]	-4.963e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.749	LS
1F	0.00	Strut 490x190	289	+PX	58(PP)	I[187]	-5.035e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.263	LS
1F	0.00	Strut 490x190	289	+PX	58(PP)	J[134]	-5.035e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.263	LS
1F	0.00	Strut 490x190	290	+PX	58(PP)	I[133]	5.017e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	290	+PX	58(PP)	J[188]	5.017e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	292	+PX	58(PP)	I[134]	5.021e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	292	+PX	58(PP)	J[189]	5.021e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	293	+PX	58(PP)	I[188]	-5.027e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.208	LS
1F	0.00	Strut 490x190	293	+PX	58(PP)	J[135]	-5.027e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.208	LS
1F	0.00	Strut 490x190	295	+PX	58(PP)	I[189]	-5.035e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.269	LS
1F	0.00	Strut 490x190	295	+PX	58(PP)	J[136]	-5.035e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.269	LS
1F	0.00	Strut 490x190	296	+PX	58(PP)	I[135]	5.501e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	296	+PX	58(PP)	J[190]	5.501e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	299	+PX	58(PP)	I[191]	-5.015e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.120	LS
1F	0.00	Strut 490x190	299	+PX	58(PP)	J[143]	-5.015e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.120	LS
1F	0.00	Strut 490x190	300	+PX	58(PP)	I[142]	5.029e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	300	+PX	58(PP)	J[192]	5.029e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	302	+PX	58(PP)	I[192]	-5.041e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.307	LS
1F	0.00	Strut 490x190	302	+PX	58(PP)	J[144]	-5.041e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.307	LS
1F	0.00	Strut 490x190	303	+PX	58(PP)	I[143]	5.479e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	303	+PX	58(PP)	J[193]	5.479e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	306	+PX	58(PP)	I[145]	5.414e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	306	+PX	58(PP)	J[195]	5.414e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	307	+PX	58(PP)	I[194]	-5.060e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.446	LS
1F	0.00	Strut 490x190	307	+PX	58(PP)	J[146]	-5.060e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.446	LS
1F	0.00	Strut 490x190	310	+PX	58(PP)	I[147]	5.703e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	310	+PX	58(PP)	J[197]	5.703e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	311	+PX	58(PP)	I[196]	-5.050e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.374	LS
1F	0.00	Strut 490x190	311	+PX	58(PP)	J[148]	-5.050e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.374	LS
1F	0.00	Strut 530x190	314	+PX	58(PP)	I[198]	-1.047e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	38.683	LS
1F	0.00	Strut 530x190	314	+PX	58(PP)	J[151]	-1.047e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	38.683	LS
1F	0.00	Strut 530x190	315	+PX	58(PP)	I[150]	1.065e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	315	+PX	58(PP)	J[199]	1.065e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	317	+PX	58(PP)	I[199]	-1.071e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.554	LS
1F	0.00	Strut 530x190	317	+PX	58(PP)	J[152]	-1.071e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.554	LS
1F	0.00	Strut 530x190	318	+PX	58(PP)	I[151]	1.124e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	318	+PX	58(PP)	J[200]	1.124e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	321	+PX	58(PP)	I[153]	1.067e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	321	+PX	58(PP)	J[202]	1.067e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	322	+PX	58(PP)	I[201]	-1.073e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.627	LS
1F	0.00	Strut 530x190	322	+PX	58(PP)	J[154]	-1.073e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.627	LS
1F	0.00	Strut 530x190	324	+PX	58(PP)	I[202]	-1.068e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.427	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
1F	0.00	Strut 530x190	324	+PX	58(PP)	J[155]	-1.068e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.427	LS
1F	0.00	Strut 530x190	325	+PX	58(PP)	I[154]	1.066e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	325	+PX	58(PP)	J[203]	1.066e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	327	+PX	58(PP)	I[155]	1.075e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	327	+PX	58(PP)	J[204]	1.075e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	328	+PX	58(PP)	I[203]	-1.065e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.336	LS
1F	0.00	Strut 530x190	328	+PX	58(PP)	J[156]	-1.065e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.336	LS
1F	0.00	Strut 970x170	333	+PX	58(PP)	I[106]	-1.800e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.926	LS
1F	0.00	Strut 970x170	333	+PX	58(PP)	J[209]	-1.800e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.926	LS
1F	0.00	Strut 970x170	334	+PX	58(PP)	I[81]	1.812e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	334	+PX	58(PP)	J[238]	1.812e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	335	+PX	58(PP)	I[108]	-1.816e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.969	LS
1F	0.00	Strut 970x170	335	+PX	58(PP)	J[211]	-1.816e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.969	LS
1F	0.00	Strut 970x170	336	+PX	58(PP)	I[83]	1.841e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	336	+PX	58(PP)	J[240]	1.841e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	337	+PX	58(PP)	I[87]	1.941e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	337	+PX	58(PP)	J[244]	1.941e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	338	+PX	58(PP)	I[112]	-1.907e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.218	LS
1F	0.00	Strut 970x170	338	+PX	58(PP)	J[215]	-1.907e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.218	LS
1F	0.00	Strut 970x170	341	+PX	58(PP)	I[115]	-2.016e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.516	LS
1F	0.00	Strut 970x170	341	+PX	58(PP)	J[218]	-2.016e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.516	LS
1F	0.00	Strut 970x170	342	+PX	58(PP)	I[90]	2.054e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	342	+PX	58(PP)	J[247]	2.054e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	343	+PX	58(PP)	I[91]	2.029e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	343	+PX	58(PP)	J[248]	2.029e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	344	+PX	58(PP)	I[116]	-1.994e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.457	LS
1F	0.00	Strut 970x170	344	+PX	58(PP)	J[219]	-1.994e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.457	LS
1F	0.00	Strut 970x170	345	+PX	58(PP)	I[96]	2.183e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	345	+PX	58(PP)	J[253]	2.183e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	346	+PX	58(PP)	I[121]	-2.148e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.878	LS
1F	0.00	Strut 970x170	346	+PX	58(PP)	J[224]	-2.148e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.878	LS
1F	0.00	Strut 970x170	347	+PX	58(PP)	I[122]	-2.124e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.812	LS
1F	0.00	Strut 970x170	347	+PX	58(PP)	J[225]	-2.124e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.812	LS
1F	0.00	Strut 970x170	348	+PX	58(PP)	I[97]	2.154e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	348	+PX	58(PP)	J[254]	2.154e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	349	+PX	58(PP)	I[99]	2.239e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	349	+PX	58(PP)	J[256]	2.239e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	350	+PX	58(PP)	I[124]	-2.163e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.919	LS
1F	0.00	Strut 970x170	350	+PX	58(PP)	J[227]	-2.163e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.919	LS
1F	0.00	Strut 960x190	351	+PX	58(PP)	I[125]	-1.907e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	5.219	LS
1F	0.00	Strut 960x190	351	+PX	58(PP)	J[228]	-1.907e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	5.219	LS
1F	0.00	Strut 960x190	352	+PX	58(PP)	I[100]	1.879e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	352	+PX	58(PP)	J[257]	1.879e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 430x190	376	+PX	58(PP)	I[149]	-1.959e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.451	LS
1F	0.00	Strut 430x190	376	+PX	58(PP)	J[257]	-1.959e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.451	LS
1F	0.00	Strut 430x190	377	+PX	58(PP)	I[125]	1.550e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	377	+PX	58(PP)	J[281]	1.550e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 610x190	384	+PX	58(PP)	I[150]	-1.675e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.510	LS
1F	0.00	Strut 610x190	384	+PX	58(PP)	J[268]	-1.675e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.510	LS
1F	0.00	Strut 610x190	385	+PX	58(PP)	I[136]	1.788e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	385	+PX	58(PP)	J[282]	1.788e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	386	+PX	58(PP)	I[151]	-1.592e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.874	LS
1F	0.00	Strut 580x190	386	+PX	58(PP)	J[269]	-1.592e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.874	LS
1F	0.00	Strut 580x190	387	+PX	58(PP)	I[137]	1.636e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	387	+PX	58(PP)	J[283]	1.636e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	388	+PX	58(PP)	I[138]	1.565e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	388	+PX	58(PP)	J[284]	1.565e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	389	+PX	58(PP)	I[152]	-1.598e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.877	LS
1F	0.00	Strut 580x190	389	+PX	58(PP)	J[270]	-1.598e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.877	LS
1F	0.00	Strut 580x190	390	+PX	58(PP)	I[141]	1.802e-03	-	148407.888	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	390	+PX	58(PP)	J[287]	1.802e-03	-	148407.888	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	391	+PX	58(PP)	I[155]	-1.745e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.958	LS
1F	0.00	Strut 580x190	391	+PX	58(PP)	J[273]	-1.745e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.958	LS
1F	0.00	Strut 610x190	392	+PX	58(PP)	I[156]	-1.804e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.781	LS
1F	0.00	Strut 610x190	392	+PX	58(PP)	J[274]	-1.804e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.781	LS
1F	0.00	Strut 610x190	393	+PX	58(PP)	I[142]	1.784e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	393	+PX	58(PP)	J[288]	1.784e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 480x190	1764	+PX	58(PP)	I[84]	2.676e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1764	+PX	58(PP)	J[2017]	2.676e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1765	+PX	58(PP)	I[2017]	-2.660e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.405	LS
1F	0.00	Strut 480x190	1765	+PX	58(PP)	J[86]	-2.660e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.405	LS
1F	0.00	Strut 970x170	1790	+PX	58(PP)	I[85]	1.889e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1790	+PX	58(PP)	J[242]	1.889e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1791	+PX	58(PP)	I[110]	-1.861e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.092	LS
1F	0.00	Strut 970x170	1791	+PX	58(PP)	J[213]	-1.861e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.092	LS
1F	0.00	Strut 970x170	1796	+PX	58(PP)	I[89]	1.988e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1796	+PX	58(PP)	J[246]	1.988e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1797	+PX	58(PP)	I[114]	-1.952e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.343	LS
1F	0.00	Strut 970x170	1797	+PX	58(PP)	J[217]	-1.952e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.343	LS
1F	0.00	Strut 1360x190	1798	+PX	58(PP)	I[126]	-1.719e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	4.991	LS
1F	0.00	Strut 1360x190	1798	+PX	58(PP)	J[205]	-1.719e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	4.991	LS
1F	0.00	Strut 1360x190	1799	+PX	58(PP)	I[77]	1.794e-03	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1799	+PX	58(PP)	J[258]	1.794e-03	-	271272.000	-	0.007	0.007	0.007	-	-

1.1.2 보강 구조물-2400년 재현주기의 -X방향 지진력

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250x4	1596	-PX	58(PP)	I[614]	Flexural	NC	-0.104	0.060	-2.574e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1596	-PX	58(PP)	J[613]	Flexural	NC	0.104	0.127	5.477e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.428	IO
Roof	13.20	G3_250x4	1597	-PX	58(PP)	I[615]	Flexural	NC	-0.104	0.058	-2.514e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G3_250x4	1597	-PX	58(PP)	J[614]	Flexural	NC	0.104	0.129	5.537e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1598	-PX	58(PP)	I[615]	Flexural	NC	0.104	0.140	-6.042e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.473	IO
Roof	13.20	G3_250x4	1598	-PX	58(PP)	J[616]	Flexural	NC	-0.104	0.047	2.009e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1599	-PX	58(PP)	I[616]	Flexural	NC	0.104	0.126	-5.421e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.424	IO
Roof	13.20	G3_250x4	1599	-PX	58(PP)	J[617]	Flexural	NC	-0.104	0.061	2.631e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G3_250x4	1600	-PX	58(PP)	I[617]	Flexural	NC	0.104	0.139	-5.993e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.469	IO
Roof	13.20	G3_250x4	1600	-PX	58(PP)	J[618]	Flexural	NC	-0.104	0.048	2.058e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250x4	1601	-PX	58(PP)	I[618]	Flexural	NC	0.104	0.134	-5.753e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.450	IO
Roof	13.20	G3_250x4	1601	-PX	58(PP)	J[619]	Flexural	NC	-0.104	0.053	2.298e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3_250x4	1602	-PX	58(PP)	I[619]	Flexural	NC	0.104	0.130	-5.603e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
Roof	13.20	G3_250x4	1602	-PX	58(PP)	J[620]	Flexural	NC	-0.104	0.057	2.448e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1603	-PX	58(PP)	I[620]	Flexural	NC	0.104	0.135	-5.795e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.453	IO
Roof	13.20	G3_250x4	1603	-PX	58(PP)	J[621]	Flexural	NC	-0.104	0.052	2.256e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1604	-PX	58(PP)	I[621]	Flexural	NC	0.104	0.130	-5.603e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
Roof	13.20	G3_250x4	1604	-PX	58(PP)	J[622]	Flexural	NC	-0.104	0.057	2.448e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.320	IO
Roof	13.20	G3_250x4	1605	-PX	58(PP)	I[622]	Flexural	NC	0.104	0.135	-5.799e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.454	IO
Roof	13.20	G3_250x4	1605	-PX	58(PP)	J[623]	Flexural	NC	-0.104	0.052	2.252e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1606	-PX	58(PP)	I[623]	Flexural	NC	0.104	0.130	-5.578e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G3_250x4	1606	-PX	58(PP)	J[624]	Flexural	NC	-0.104	0.057	2.473e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
Roof	13.20	G3_250x4	1607	-PX	58(PP)	I[624]	Flexural	NC	0.104	0.135	-5.794e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.453	IO
Roof	13.20	G3_250x4	1607	-PX	58(PP)	J[625]	Flexural	NC	-0.104	0.052	2.257e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1608	-PX	58(PP)	I[625]	Flexural	NC	0.104	0.131	-5.617e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.439	IO
Roof	13.20	G3_250x4	1608	-PX	58(PP)	J[626]	Flexural	NC	-0.104	0.057	2.434e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G3_250x4	1609	-PX	58(PP)	I[626]	Flexural	NC	0.104	0.135	-5.794e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.453	IO
Roof	13.20	G3_250x4	1609	-PX	58(PP)	J[627]	Flexural	NC	-0.104	0.052	2.257e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1610	-PX	58(PP)	I[627]	Flexural	NC	0.104	0.130	-5.603e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
Roof	13.20	G3_250x4	1610	-PX	58(PP)	J[628]	Flexural	NC	-0.104	0.057	2.448e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1611	-PX	58(PP)	I[628]	Flexural	NC	0.104	0.135	-5.797e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.453	IO
Roof	13.20	G3_250x4	1611	-PX	58(PP)	J[629]	Flexural	NC	-0.104	0.052	2.254e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1612	-PX	58(PP)	I[629]	Flexural	NC	0.104	0.130	-5.604e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
Roof	13.20	G3_250x4	1612	-PX	58(PP)	J[630]	Flexural	NC	-0.104	0.057	2.447e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1613	-PX	58(PP)	I[630]	Flexural	NC	0.104	0.135	-5.797e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.453	IO
Roof	13.20	G3_250x4	1613	-PX	58(PP)	J[631]	Flexural	NC	-0.104	0.052	2.254e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1614	-PX	58(PP)	I[631]	Flexural	NC	0.104	0.130	-5.603e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
Roof	13.20	G3_250x4	1614	-PX	58(PP)	J[632]	Flexural	NC	-0.104	0.057	2.448e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1615	-PX	58(PP)	I[632]	Flexural	NC	0.104	0.135	-5.797e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.453	IO
Roof	13.20	G3_250x4	1615	-PX	58(PP)	J[633]	Flexural	NC	-0.104	0.052	2.254e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1616	-PX	58(PP)	I[633]	Flexural	NC	0.104	0.130	-5.606e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
Roof	13.20	G3_250x4	1616	-PX	58(PP)	J[634]	Flexural	NC	-0.104	0.057	2.445e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1617	-PX	58(PP)	I[634]	Flexural	NC	0.104	0.133	-5.719e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.447	IO
Roof	13.20	G3_250x4	1617	-PX	58(PP)	J[635]	Flexural	NC	-0.104	0.054	2.332e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1618	-PX	58(PP)	I[635]	Flexural	NC	0.104	0.144	-6.199e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.485	IO
Roof	13.20	G3_250x4	1618	-PX	58(PP)	J[636]	Flexural	NC	-0.104	0.043	1.852e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
Roof	13.20	G1_350x6	1619	-PX	58(PP)	I[613]	Flexural	NC	0.224	0.131	-5.711e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.506	IO
Roof	13.20	G1_350x6	1619	-PX	58(PP)	J[666]	Flexural	NC	0.224	0.141	6.115e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.541	IO
Roof	13.20	G5_350x7	1620	-PX	58(PP)	I[614]	Flexural	NC	0.173	0.133	-5.960e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.514	IO
Roof	13.20	G5_350x7	1620	-PX	58(PP)	J[667]	Flexural	NC	0.173	0.130	5.821e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.508	IO
Roof	13.20	G5_350x7	1621	-PX	58(PP)	I[615]	Flexural	NC	0.173	0.132	-5.901e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.508	IO
Roof	13.20	G5_350x7	1621	-PX	58(PP)	J[668]	Flexural	NC	0.173	0.128	5.725e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.493	IO
Roof	13.20	G1_350x6	1622	-PX	58(PP)	I[616]	Flexural	NC	0.225	0.109	-4.711e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.188	IO
Roof	13.20	G1_350x6	1622	-PX	58(PP)	J[645]	Flexural	NC	0.225	0.142	6.144e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G1_350x6	1623	-PX	58(PP)	I[617]	Flexural	NC	0.224	0.116	-5.031e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350x6	1623	-PX	58(PP)	J[646]	Flexural	NC	0.224	0.108	4.695e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.419	IO
Roof	13.20	G1_350x6	1624	-PX	58(PP)	I[635]	Flexural	NC	0.224	0.108	-4.700e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350x6	1624	-PX	58(PP)	J[664]	Flexural	NC	0.224	0.131	5.698e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.504	IO
Roof	13.20	G1_350x6	1625	-PX	58(PP)	I[636]	Flexural	NC	0.224	0.092	-4.015e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
Roof	13.20	G1_350x6	1625	-PX	58(PP)	J[665]	Flexural	NC	0.224	0.099	4.283e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350x6	1626	-PX	58(PP)	I[618]	Flexural	NC	0.224	0.105	-4.572e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.405	IO
Roof	13.20	G1_350x6	1626	-PX	58(PP)	J[647]	Flexural	NC	0.224	0.105	4.582e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1627	-PX	58(PP)	I[619]	Flexural	NC	0.224	0.105	-4.551e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1627	-PX	58(PP)	J[648]	Flexural	NC	0.224	0.106	4.603e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1628	-PX	58(PP)	I[620]	Flexural	NC	0.224	0.105	-4.561e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G1_350x6	1628	-PX	58(PP)	J[649]	Flexural	NC	0.224	0.106	4.592e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1629	-PX	58(PP)	I[621]	Flexural	NC	0.224	0.105	-4.549e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1629	-PX	58(PP)	J[650]	Flexural	NC	0.224	0.106	4.605e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1630	-PX	58(PP)	I[622]	Flexural	NC	0.224	0.105	-4.563e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G1_350x6	1630	-PX	58(PP)	J[651]	Flexural	NC	0.224	0.106	4.590e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1631	-PX	58(PP)	I[623]	Flexural	NC	0.224	0.104	-4.523e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350x6	1631	-PX	58(PP)	J[652]	Flexural	NC	0.224	0.107	4.631e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1632	-PX	58(PP)	I[624]	Flexural	NC	0.224	0.104	-4.527e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G1_350x6	1632	-PX	58(PP)	J[653]	Flexural	NC	0.224	0.106	4.627e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350x6	1633	-PX	58(PP)	I[625]	Flexural	NC	0.224	0.104	-4.537e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350x6	1633	-PX	58(PP)	J[654]	Flexural	NC	0.224	0.106	4.617e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1634	-PX	58(PP)	I[626]	Flexural	NC	0.224	0.105	-4.551e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1634	-PX	58(PP)	J[655]	Flexural	NC	0.224	0.106	4.602e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1635	-PX	58(PP)	I[627]	Flexural	NC	0.224	0.104	-4.541e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350x6	1635	-PX	58(PP)	J[656]	Flexural	NC	0.224	0.106	4.613e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1636	-PX	58(PP)	I[628]	Flexural	NC	0.224	0.105	-4.559e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G1_350x6	1636	-PX	58(PP)	J[657]	Flexural	NC	0.224	0.106	4.595e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1637	-PX	58(PP)	I[629]	Flexural	NC	0.224	0.105	-4.546e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350x6	1637	-PX	58(PP)	J[658]	Flexural	NC	0.224	0.106	4.607e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1638	-PX	58(PP)	I[630]	Flexural	NC	0.224	0.105	-4.564e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G1_350x6	1638	-PX	58(PP)	J[659]	Flexural	NC	0.224	0.106	4.589e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1639	-PX	58(PP)	I[631]	Flexural	NC	0.224	0.105	-4.553e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1639	-PX	58(PP)	J[660]	Flexural	NC	0.224	0.106	4.601e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1640	-PX	58(PP)	I[632]	Flexural	NC	0.224	0.105	-4.559e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G1_350x6	1640	-PX	58(PP)	J[661]	Flexural	NC	0.224	0.106	4.595e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1641	-PX	58(PP)	I[633]	Flexural	NC	0.224	0.105	-4.552e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1641	-PX	58(PP)	J[662]	Flexural	NC	0.224	0.106	4.602e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1642	-PX	58(PP)	I[634]	Flexural	NC	0.224	0.105	-4.567e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G1_350x6	1642	-PX	58(PP)	J[663]	Flexural	NC	0.224	0.106	4.587e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G4A_250	1643	-PX	58(PP)	I[637]	Flexural	NC	0.104	0.089	-3.835e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G4A_250	1643	-PX	58(PP)	J[638]	Flexural	NC	0.104	0.074	3.196e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G4A_250	1644	-PX	58(PP)	I[638]	Flexural	NC	0.104	0.096	-4.118e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G4A_250	1644	-PX	58(PP)	J[639]	Flexural	NC	0.104	0.068	2.913e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.295	IO
Roof	13.20	G4A_250	1645	-PX	58(PP)	I[639]	Flexural	NC	0.104	0.094	-4.037e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G4A_250	1645	-PX	58(PP)	J[640]	Flexural	NC	0.104	0.070	2.993e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G7_300x4	1647	-PX	58(PP)	I[641]	Flexural	NC	-0.087	0.060	-2.600e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1647	-PX	58(PP)	J[642]	Flexural	NC	-0.087	0.060	2.600e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1648	-PX	58(PP)	I[643]	Flexural	NC	0.087	0.081	-3.477e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G7_300x4	1648	-PX	58(PP)	J[644]	Flexural	NC	-0.087	0.040	1.724e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G4_250x4	1656	-PX	58(PP)	I[645]	Flexural	NC	0.104	0.097	-4.191e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.295	IO
Roof	13.20	G4_250x4	1656	-PX	58(PP)	J[646]	Flexural	NC	-0.104	0.025	1.096e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.198	IO
Roof	13.20	G4_250x4	1657	-PX	58(PP)	I[646]	Flexural	NC	0.104	0.111	-4.769e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G4_250x4	1657	-PX	58(PP)	J[647]	Flexural	NC	-0.104	0.036	1.559e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G4_250x4	1658	-PX	58(PP)	I[647]	Flexural	NC	0.104	0.110	-4.734e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.334	IO
Roof	13.20	G4_250x4	1658	-PX	58(PP)	J[648]	Flexural	NC	-0.104	0.037	1.593e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1659	-PX	58(PP)	I[648]	Flexural	NC	0.104	0.110	-4.723e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G4_250x4	1659	-PX	58(PP)	J[649]	Flexural	NC	-0.104	0.037	1.604e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1660	-PX	58(PP)	I[649]	Flexural	NC	0.104	0.110	-4.721e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G4_250x4	1660	-PX	58(PP)	J[650]	Flexural	NC	-0.104	0.037	1.606e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1661	-PX	58(PP)	I[650]	Flexural	NC	0.104	0.110	-4.747e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G4_250x4	1661	-PX	58(PP)	J[651]	Flexural	NC	-0.104	0.037	1.580e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1662	-PX	58(PP)	I[651]	Flexural	NC	0.104	0.110	-4.739e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.334	IO
Roof	13.20	G4_250x4	1662	-PX	58(PP)	J[652]	Flexural	NC	-0.104	0.037	1.588e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G4_250x4	1663	-PX	58(PP)	I[652]	Flexural	NC	0.104	0.105	-4.537e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.320	IO
Roof	13.20	G4_250x4	1663	-PX	58(PP)	J[653]	Flexural	NC	-0.104	0.042	1.791e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G4_250x4	1664	-PX	58(PP)	I[653]	Flexural	NC	0.104	0.164	-7.046e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.497	IO
Roof	13.20	G4_250x4	1664	-PX	58(PP)	J[654]	Flexural	NC	0.104	0.093	3.995e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.382	IO
Roof	13.20	G4_250x4	1665	-PX	58(PP)	I[654]	Flexural	NC	0.104	0.112	-4.820e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.340	IO
Roof	13.20	G4_250x4	1665	-PX	58(PP)	J[655]	Flexural	NC	-0.104	0.035	1.507e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G4_250x4	1666	-PX	58(PP)	I[655]	Flexural	NC	0.104	0.109	-4.683e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G4_250x4	1666	-PX	58(PP)	J[656]	Flexural	NC	-0.104	0.038	1.644e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G4_250x4	1667	-PX	58(PP)	I[656]	Flexural	NC	0.104	0.111	-4.757e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G4_250x4	1667	-PX	58(PP)	J[657]	Flexural	NC	-0.104	0.037	1.570e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1668	-PX	58(PP)	I[657]	Flexural	NC	0.104	0.110	-4.752e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G4_250x4	1668	-PX	58(PP)	J[658]	Flexural	NC	-0.104	0.037	1.575e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1669	-PX	58(PP)	I[658]	Flexural	NC	0.104	0.110	-4.739e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.334	IO
Roof	13.20	G4_250x4	1669	-PX	58(PP)	J[659]	Flexural	NC	-0.104	0.037	1.588e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1670	-PX	58(PP)	I[659]	Flexural	NC	0.104	0.110	-4.752e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G4_250x4	1670	-PX	58(PP)	J[660]	Flexural	NC	-0.104	0.037	1.575e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1671	-PX	58(PP)	I[660]	Flexural	NC	0.104	0.110	-4.714e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.332	IO
Roof	13.20	G4_250x4	1671	-PX	58(PP)	J[661]	Flexural	NC	-0.104	0.038	1.613e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1672	-PX	58(PP)	I[661]	Flexural	NC	0.104	0.110	-4.736e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.334	IO
Roof	13.20	G4_250x4	1672	-PX	58(PP)	J[662]	Flexural	NC	-0.104	0.037	1.592e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1673	-PX	58(PP)	I[662]	Flexural	NC	0.104	0.110	-4.752e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G4_250x4	1673	-PX	58(PP)	J[663]	Flexural	NC	-0.104	0.037	1.575e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1674	-PX	58(PP)	I[663]	Flexural	NC	0.104	0.108	-4.647e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G4_250x4	1674	-PX	58(PP)	J[664]	Flexural	NC	-0.104	0.039	1.680e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250x4	1675	-PX	58(PP)	I[664]	Flexural	NC	0.104	0.102	-4.374e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.308	IO
Roof	13.20	G4_250x4	1675	-PX	58(PP)	J[665]	Flexural	NC	-0.104	0.021	9.131e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.171	IO
Roof	13.20	G2_350x4	1676	-PX	58(PP)	I[645]	Flexural	NC	0.149	0.019	-8.256e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.068	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G2_350x4	1676	-PX	58(PP)	J[669]	Flexural	NC	0.000	0.030	1.281e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1677	-PX	58(PP)	I[646]	Flexural	NC	0.149	0.024	-1.024e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.084	IO
Roof	13.20	G2_350x4	1677	-PX	58(PP)	J[670]	Flexural	NC	0.000	0.015	6.547e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.099	IO
Roof	13.20	G2_350x4	1678	-PX	58(PP)	I[647]	Flexural	NC	0.149	0.042	-1.801e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.148	IO
Roof	13.20	G2_350x4	1678	-PX	58(PP)	J[671]	Flexural	NC	0.000	0.000	2.327e-08	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.013	IO
Roof	13.20	G2_350x4	1679	-PX	58(PP)	I[648]	Flexural	NC	0.149	0.038	-1.638e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350x4	1679	-PX	58(PP)	J[672]	Flexural	NC	0.000	0.004	1.651e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.040	IO
Roof	13.20	G2_350x4	1680	-PX	58(PP)	I[649]	Flexural	NC	0.149	0.044	-1.883e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.155	IO
Roof	13.20	G2_350x4	1680	-PX	58(PP)	J[673]	Flexural	NC	0.000	0.002	-7.985e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.014	IO
Roof	13.20	G2_350x4	1681	-PX	58(PP)	I[650]	Flexural	NC	0.149	0.040	-1.704e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G2_350x4	1681	-PX	58(PP)	J[674]	Flexural	NC	0.000	0.002	9.912e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.041	IO
Roof	13.20	G2_350x4	1682	-PX	58(PP)	I[651]	Flexural	NC	0.149	0.041	-1.775e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1682	-PX	58(PP)	J[675]	Flexural	NC	0.000	0.001	2.864e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.016	IO
Roof	13.20	G2_350x4	1683	-PX	58(PP)	I[652]	Flexural	NC	0.149	0.053	-2.269e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G2_350x4	1683	-PX	58(PP)	J[676]	Flexural	NC	0.000	0.011	-4.658e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.038	IO
Roof	13.20	G2_350x4	1684	-PX	58(PP)	I[653]	Flexural	NC	0.149	0.079	-3.378e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.277	IO
Roof	13.20	G2_350x4	1684	-PX	58(PP)	J[677]	Flexural	NC	0.000	0.002	8.887e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.041	IO
Roof	13.20	G2_350x4	1685	-PX	58(PP)	I[654]	Flexural	NC	0.149	0.054	-2.321e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.190	IO
Roof	13.20	G2_350x4	1685	-PX	58(PP)	J[678]	Flexural	NC	0.000	0.012	-5.177e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.042	IO
Roof	13.20	G2_350x4	1686	-PX	58(PP)	I[655]	Flexural	NC	0.149	0.054	-2.314e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.190	IO
Roof	13.20	G2_350x4	1686	-PX	58(PP)	J[679]	Flexural	NC	0.000	0.012	-5.104e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.042	IO
Roof	13.20	G2_350x4	1687	-PX	58(PP)	I[656]	Flexural	NC	0.149	0.045	-1.921e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.158	IO
Roof	13.20	G2_350x4	1687	-PX	58(PP)	J[680]	Flexural	NC	0.000	0.003	-1.178e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.036	IO
Roof	13.20	G2_350x4	1688	-PX	58(PP)	I[657]	Flexural	NC	0.149	0.045	-1.941e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.159	IO
Roof	13.20	G2_350x4	1688	-PX	58(PP)	J[681]	Flexural	NC	0.000	0.003	-1.379e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.011	IO
Roof	13.20	G2_350x4	1689	-PX	58(PP)	I[658]	Flexural	NC	0.149	0.043	-1.841e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.151	IO
Roof	13.20	G2_350x4	1689	-PX	58(PP)	J[682]	Flexural	NC	0.000	0.001	-3.740e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.037	IO
Roof	13.20	G2_350x4	1690	-PX	58(PP)	I[659]	Flexural	NC	0.149	0.041	-1.771e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350x4	1690	-PX	58(PP)	J[683]	Flexural	NC	0.000	0.001	3.214e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.020	IO
Roof	13.20	G2_350x4	1691	-PX	58(PP)	I[660]	Flexural	NC	0.149	0.037	-1.593e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.131	IO
Roof	13.20	G2_350x4	1691	-PX	58(PP)	J[684]	Flexural	NC	0.000	0.005	2.106e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.047	IO
Roof	13.20	G2_350x4	1692	-PX	58(PP)	I[661]	Flexural	NC	0.149	0.043	-1.865e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.153	IO
Roof	13.20	G2_350x4	1692	-PX	58(PP)	J[685]	Flexural	NC	0.000	0.001	-6.224e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.021	IO
Roof	13.20	G2_350x4	1693	-PX	58(PP)	I[662]	Flexural	NC	0.149	0.035	-1.511e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.124	IO
Roof	13.20	G2_350x4	1693	-PX	58(PP)	J[686]	Flexural	NC	0.000	0.007	2.924e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.061	IO
Roof	13.20	G2_350x4	1694	-PX	58(PP)	I[663]	Flexural	NC	0.149	0.040	-1.712e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.141	IO
Roof	13.20	G2_350x4	1694	-PX	58(PP)	J[687]	Flexural	NC	0.000	0.002	9.088e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.033	IO
Roof	13.20	G2_350x4	1695	-PX	58(PP)	I[664]	Flexural	NC	0.149	0.037	-1.586e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.130	IO
Roof	13.20	G2_350x4	1695	-PX	58(PP)	J[688]	Flexural	NC	0.000	0.005	2.168e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.050	IO
Roof	13.20	G2_350x4	1696	-PX	58(PP)	I[665]	Flexural	NC	0.149	0.036	-1.536e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.126	IO
Roof	13.20	G2_350x4	1696	-PX	58(PP)	J[689]	Flexural	NC	0.000	0.016	6.672e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.106	IO
Roof	13.20	G3_250x4	1697	-PX	58(PP)	I[667]	Flexural	NC	-0.104	0.027	-1.158e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.268	IO
Roof	13.20	G3_250x4	1697	-PX	58(PP)	J[666]	Flexural	NC	0.104	0.151	6.501e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.508	IO
Roof	13.20	G3_250x4	1698	-PX	58(PP)	I[668]	Flexural	NC	-0.104	0.058	-2.500e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3_250x4	1698	-PX	58(PP)	J[667]	Flexural	NC	0.104	0.129	5.551e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.434	IO
Roof	13.20	G3_250x4	1699	-PX	58(PP)	I[668]	Flexural	NC	0.104	0.133	-5.721e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.447	IO
Roof	13.20	G3_250x4	1699	-PX	58(PP)	J[669]	Flexural	NC	-0.104	0.054	2.330e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1700	-PX	58(PP)	I[669]	Flexural	NC	0.104	0.135	-5.809e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.454	IO
Roof	13.20	G3_250x4	1700	-PX	58(PP)	J[670]	Flexural	NC	-0.104	0.039	1.672e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1701	-PX	58(PP)	I[670]	Flexural	NC	0.104	0.133	-5.714e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.447	IO
Roof	13.20	G3_250x4	1701	-PX	58(PP)	J[671]	Flexural	NC	-0.104	0.041	1.767e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.286	IO
Roof	13.20	G3_250x4	1702	-PX	58(PP)	I[671]	Flexural	NC	0.104	0.128	-5.486e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.429	IO
Roof	13.20	G3_250x4	1702	-PX	58(PP)	J[672]	Flexural	NC	-0.104	0.046	1.994e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1703	-PX	58(PP)	I[672]	Flexural	NC	0.104	0.126	-5.424e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.424	IO
Roof	13.20	G3_250x4	1703	-PX	58(PP)	J[673]	Flexural	NC	-0.104	0.048	2.056e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1704	-PX	58(PP)	I[673]	Flexural	NC	0.104	0.125	-5.361e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.419	IO
Roof	13.20	G3_250x4	1704	-PX	58(PP)	J[674]	Flexural	NC	-0.104	0.049	2.120e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1705	-PX	58(PP)	I[674]	Flexural	NC	0.104	0.129	-5.531e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.433	IO
Roof	13.20	G3_250x4	1705	-PX	58(PP)	J[675]	Flexural	NC	-0.104	0.045	1.950e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1706	-PX	58(PP)	I[675]	Flexural	NC	0.104	0.129	-5.531e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.433	IO
Roof	13.20	G3_250x4	1706	-PX	58(PP)	J[676]	Flexural	NC	-0.104	0.045	1.949e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G3A_250	1707	-PX	58(PP)	I[676]	Flexural	NC	0.063	0.100	-4.541e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.337	IO
Roof	13.20	G3A_250	1707	-PX	58(PP)	J[677]	Flexural	NC	-0.063	0.001	5.019e-07	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.185	IO
Roof	13.20	G3A_250	1708	-PX	58(PP)	I[677]	Flexural	NC	0.063	0.103	-4.693e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3A_250	1708	-PX	58(PP)	J[678]	Flexural	NC	-0.063	0.002	-1.025e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.157	IO
Roof	13.20	G3_250x4	1709	-PX	58(PP)	I[678]	Flexural	NC	0.104	0.111	-4.759e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.372	IO
Roof	13.20	G3_250x4	1709	-PX	58(PP)	J[679]	Flexural	NC	-0.104	0.040	1.740e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250x4	1710	-PX	58(PP)	I[679]	Flexural	NC	0.104	0.118	-5.094e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G3_250x4	1710	-PX	58(PP)	J[680]	Flexural	NC	-0.104	0.049	2.125e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250x4	1711	-PX	58(PP)	I[680]	Flexural	NC	0.104	0.126	-5.427e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.424	IO
Roof	13.20	G3_250x4	1711	-PX	58(PP)	J[681]	Flexural	NC	-0.104	0.042	1.791e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.281	IO
Roof	13.20	G3_250x4	1712	-PX	58(PP)	I[681]	Flexural	NC	0.104	0.126	-5.402e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.422	IO
Roof	13.20	G3_250x4	1712	-PX	58(PP)	J[682]	Flexural	NC	-0.104	0.042	1.817e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1713	-PX	58(PP)	I[682]	Flexural	NC	0.104	0.128	-5.490e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.429	IO
Roof	13.20	G3_250x4	1713	-PX	58(PP)	J[683]	Flexural	NC	-0.104	0.046	1.991e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1714	-PX	58(PP)	I[683]	Flexural	NC	0.104	0.128	-5.521e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.432	IO
Roof	13.20	G3_250x4	1714	-PX	58(PP)	J[684]	Flexural	NC	-0.104	0.046	1.959e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1715	-PX	58(PP)	I[684]	Flexural	NC	0.104	0.126	-5.420e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.424	IO
Roof	13.20	G3_250x4	1715	-PX	58(PP)	J[685]	Flexural	NC	-0.104	0.048	2.061e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1716	-PX	58(PP)	I[685]	Flexural	NC	0.104	0.125	-5.395e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.422	IO
Roof	13.20	G3_250x4	1716	-PX	58(PP)	J[686]	Flexural	NC	-0.104	0.048	2.086e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250x4	1717	-PX	58(PP)	I[686]	Flexural	NC	0.104	0.125	-5.392e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.422	IO
Roof	13.20	G3_250x4	1717	-PX	58(PP)	J[687]	Flexural	NC	-0.104	0.042	1.827e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.283	IO
Roof	13.20	G3_250x4	1718	-PX	58(PP)	I[687]	Flexural	NC	0.104	0.125	-5.364e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G3_250x4	1718	-PX	58(PP)	J[688]	Flexural	NC	-0.104	0.049	2.116e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1719	-PX	58(PP)	I[688]	Flexural	NC	0.104	0.136	-5.840e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.457	IO
Roof	13.20	G3_250x4	1719	-PX	58(PP)	J[689]	Flexural	NC	-0.104	0.038	1.641e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.278	IO
Roof	13.20	G6_250x5	1720	-PX	58(PP)	I[676]	Flexural	NC	0.092	0.093	-4.059e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G6_250x5	1720	-PX	58(PP)	J[690]	Flexural	NC	0.092	0.090	3.937e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G6_250x5	1721	-PX	58(PP)	I[677]	Flexural	NC	0.092	0.076	-3.331e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G6_250x5	1721	-PX	58(PP)	J[691]	Flexural	NC	0.092	0.074	3.252e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.251	IO
Roof	13.20	G6_250x5	1722	-PX	58(PP)	I[678]	Flexural	NC	0.092	0.075	-3.283e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G6_250x5	1722	-PX	58(PP)	J[692]	Flexural	NC	0.092	0.076	3.301e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.254	IO
Roof	13.20	G6_250x5	1723	-PX	58(PP)	I[679]	Flexural	NC	0.092	0.090	-3.921e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G6_250x5	1723	-PX	58(PP)	J[693]	Flexural	NC	0.092	0.093	4.075e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3_250x4	1724	-PX	58(PP)	I[690]	Flexural	NC	0.104	0.139	-5.979e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.468	IO
Roof	13.20	G3_250x4	1724	-PX	58(PP)	J[691]	Flexural	NC	-0.104	0.068	2.933e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.367	IO
Roof	13.20	G3_250x4	1725	-PX	58(PP)	I[691]	Flexural	NC	0.104	0.147	-6.322e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.494	IO
Roof	13.20	G3_250x4	1725	-PX	58(PP)	J[692]	Flexural	NC	-0.104	0.060	2.591e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250x4	1726	-PX	58(PP)	I[692]	Flexural	NC	0.104	0.157	-6.760e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.529	IO
Roof	13.20	G3_250x4	1726	-PX	58(PP)	J[693]	Flexural	NC	-0.104	0.050	2.152e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250x4	1217	-PX	58(PP)	I[480]	Flexural	NC	-0.104	0.024	-1.051e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G3_250x4	1217	-PX	58(PP)	J[479]	Flexural	NC	0.104	0.164	7.075e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.553	IO
4F	9.90	G3_250x4	1218	-PX	58(PP)	I[481]	Flexural	NC	-0.104	0.025	-1.075e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1218	-PX	58(PP)	J[480]	Flexural	NC	0.104	0.164	7.050e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.551	IO
4F	9.90	G3_250x4	1219	-PX	58(PP)	I[481]	Flexural	NC	0.104	0.166	-7.141e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G3_250x4	1219	-PX	58(PP)	J[482]	Flexural	NC	-0.104	0.023	9.849e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
4F	9.90	G3_250x4	1220	-PX	58(PP)	I[482]	Flexural	NC	0.104	0.162	-6.988e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.546	IO
4F	9.90	G3_250x4	1220	-PX	58(PP)	J[483]	Flexural	NC	-0.104	0.021	8.859e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.336	IO
4F	9.90	G3_250x4	1221	-PX	58(PP)	I[483]	Flexural	NC	0.104	0.163	-7.021e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.549	IO
4F	9.90	G3_250x4	1221	-PX	58(PP)	J[484]	Flexural	NC	-0.104	0.021	8.933e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.300	IO
4F	9.90	G3_250x4	1222	-PX	58(PP)	I[484]	Flexural	NC	0.104	0.163	-6.996e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1222	-PX	58(PP)	J[485]	Flexural	NC	-0.104	0.021	9.180e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G3_250x4	1223	-PX	58(PP)	I[485]	Flexural	NC	0.104	0.162	-6.948e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.543	IO
4F	9.90	G3_250x4	1223	-PX	58(PP)	J[486]	Flexural	NC	-0.104	0.022	9.660e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1224	-PX	58(PP)	I[486]	Flexural	NC	0.104	0.163	-6.994e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1224	-PX	58(PP)	J[487]	Flexural	NC	-0.104	0.021	9.195e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1225	-PX	58(PP)	I[487]	Flexural	NC	0.104	0.162	-6.947e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.543	IO
4F	9.90	G3_250x4	1225	-PX	58(PP)	J[488]	Flexural	NC	-0.104	0.022	9.665e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1226	-PX	58(PP)	I[488]	Flexural	NC	0.104	0.163	-6.995e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1226	-PX	58(PP)	J[489]	Flexural	NC	-0.104	0.021	9.193e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1227	-PX	58(PP)	I[489]	Flexural	NC	0.104	0.162	-6.949e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.543	IO
4F	9.90	G3_250x4	1227	-PX	58(PP)	J[490]	Flexural	NC	-0.104	0.022	9.651e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1228	-PX	58(PP)	I[490]	Flexural	NC	0.104	0.163	-6.991e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1228	-PX	58(PP)	J[491]	Flexural	NC	-0.104	0.021	9.228e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1229	-PX	58(PP)	I[491]	Flexural	NC	0.104	0.162	-6.947e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.543	IO
4F	9.90	G3_250x4	1229	-PX	58(PP)	J[492]	Flexural	NC	-0.104	0.022	9.669e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1230	-PX	58(PP)	I[492]	Flexural	NC	0.104	0.163	-6.994e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1230	-PX	58(PP)	J[493]	Flexural	NC	-0.104	0.021	9.200e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1231	-PX	58(PP)	I[493]	Flexural	NC	0.104	0.161	-6.947e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.543	IO
4F	9.90	G3_250x4	1231	-PX	58(PP)	J[494]	Flexural	NC	-0.104	0.022	9.674e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1232	-PX	58(PP)	I[494]	Flexural	NC	0.104	0.163	-6.994e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1232	-PX	58(PP)	J[495]	Flexural	NC	-0.104	0.021	9.195e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1233	-PX	58(PP)	I[495]	Flexural	NC	0.104	0.162	-6.947e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.543	IO
4F	9.90	G3_250x4	1233	-PX	58(PP)	J[496]	Flexural	NC	-0.104	0.022	9.665e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1234	-PX	58(PP)	I[496]	Flexural	NC	0.104	0.163	-6.995e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1234	-PX	58(PP)	J[497]	Flexural	NC	-0.104	0.021	9.189e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1235	-PX	58(PP)	I[497]	Flexural	NC	0.104	0.162	-6.950e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.544	IO
4F	9.90	G3_250x4	1235	-PX	58(PP)	J[498]	Flexural	NC	-0.104	0.022	9.641e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1236	-PX	58(PP)	I[498]	Flexural	NC	0.104	0.163	-6.994e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1236	-PX	58(PP)	J[499]	Flexural	NC	-0.104	0.021	9.200e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1237	-PX	58(PP)	I[499]	Flexural	NC	0.104	0.161	-6.946e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.543	IO
4F	9.90	G3_250x4	1237	-PX	58(PP)	J[500]	Flexural	NC	-0.104	0.022	9.676e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1238	-PX	58(PP)	I[500]	Flexural	NC	0.104	0.161	-6.924e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.542	IO
4F	9.90	G3_250x4	1238	-PX	58(PP)	J[501]	Flexural	NC	-0.104	0.023	9.895e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1239	-PX	58(PP)	I[501]	Flexural	NC	0.104	0.165	-7.095e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G3_250x4	1239	-PX	58(PP)	J[502]	Flexural	NC	-0.104	0.018	7.784e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.301	IO
4F	9.90	G1_350x6	1240	-PX	58(PP)	I[479]	Flexural	NC	0.224	0.190	-8.243e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.730	IO
4F	9.90	G1_350x6	1240	-PX	58(PP)	J[532]	Flexural	NC	0.224	0.191	8.299e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.735	IO
4F	9.90	G5_350x7	1241	-PX	58(PP)	I[480]	Flexural	NC	0.173	0.138	-6.145e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.529	IO
4F	9.90	G5_350x7	1241	-PX	58(PP)	J[533]	Flexural	NC	0.173	0.133	5.927e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.514	IO
4F	9.90	G5_350x7	1242	-PX	58(PP)	I[481]	Flexural	NC	0.173	0.177	-7.908e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.681	IO
4F	9.90	G5_350x7	1242	-PX	58(PP)	J[534]	Flexural	NC	0.173	0.155	6.920e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.597	IO
4F	9.90	G1_350x6	1243	-PX	58(PP)	I[482]	Flexural	NC	0.225	0.162	-6.998e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.279	IO
4F	9.90	G1_350x6	1243	-PX	58(PP)	J[511]	Flexural	NC	0.225	0.192	8.282e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G1_350x6	1244	-PX	58(PP)	I[483]	Flexural	NC	0.224	0.162	-7.042e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.623	IO
4F	9.90	G1_350x6	1244	-PX	58(PP)	J[512]	Flexural	NC	0.224	0.153	6.637e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.598	IO
4F	9.90	G1_350x6	1245	-PX	58(PP)	I[501]	Flexural	NC	0.224	0.162	-7.050e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.624	IO
4F	9.90	G1_350x6	1245	-PX	58(PP)	J[530]	Flexural	NC	0.224	0.187	8.106e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.718	IO
4F	9.90	G1_350x6	1246	-PX	58(PP)	I[502]	Flexural	NC	0.224	0.141	-6.126e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G1_350x6	1246	-PX	58(PP)	J[531]	Flexural	NC	0.224	0.128	5.548e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.597	IO
4F	9.90	G1_350x6	1247	-PX	58(PP)	I[484]	Flexural	NC	0.224	0.099	-4.296e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G1_350x6	1247	-PX	58(PP)	J[513]	Flexural	NC	0.224	0.092	3.990e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G1_350x6	1248	-PX	58(PP)	I[485]	Flexural	NC	0.224	0.147	-6.399e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.566	IO
4F	9.90	G1_350x6	1248	-PX	58(PP)	J[514]	Flexural	NC	0.224	0.142	6.177e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1249	-PX	58(PP)	I[486]	Flexural	NC	0.224	0.099	-4.304e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G1_350x6	1249	-PX	58(PP)	J[515]	Flexural	NC	0.224	0.092	3.981e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1250	-PX	58(PP)	I[487]	Flexural	NC	0.224	0.148	-6.410e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.567	IO
4F	9.90	G1_350x6	1250	-PX	58(PP)	J[516]	Flexural	NC	0.224	0.142	6.166e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1251	-PX	58(PP)	I[488]	Flexural	NC	0.224	0.099	-4.317e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G1_350x6	1251	-PX	58(PP)	J[517]	Flexural	NC	0.224	0.091	3.968e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1252	-PX	58(PP)	I[489]	Flexural	NC	0.224	0.147	-6.406e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.567	IO
4F	9.90	G1_350x6	1252	-PX	58(PP)	J[518]	Flexural	NC	0.224	0.142	6.170e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1253	-PX	58(PP)	I[490]	Flexural	NC	0.224	0.100	-4.332e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G1_350x6	1253	-PX	58(PP)	J[519]	Flexural	NC	0.224	0.091	3.954e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1254	-PX	58(PP)	I[491]	Flexural	NC	0.224	0.148	-6.440e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.570	IO
4F	9.90	G1_350x6	1254	-PX	58(PP)	J[520]	Flexural	NC	0.224	0.141	6.135e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1255	-PX	58(PP)	I[492]	Flexural	NC	0.224	0.100	-4.330e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G1_350x6	1255	-PX	58(PP)	J[521]	Flexural	NC	0.224	0.091	3.955e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1256	-PX	58(PP)	I[493]	Flexural	NC	0.224	0.148	-6.438e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.570	IO
4F	9.90	G1_350x6	1256	-PX	58(PP)	J[522]	Flexural	NC	0.224	0.141	6.138e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1257	-PX	58(PP)	I[494]	Flexural	NC	0.224	0.100	-4.347e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.385	IO
4F	9.90	G1_350x6	1257	-PX	58(PP)	J[523]	Flexural	NC	0.224	0.091	3.938e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1258	-PX	58(PP)	I[495]	Flexural	NC	0.224	0.149	-6.454e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G1_350x6	1258	-PX	58(PP)	J[524]	Flexural	NC	0.224	0.141	6.121e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1259	-PX	58(PP)	I[496]	Flexural	NC	0.224	0.100	-4.366e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G1_350x6	1259	-PX	58(PP)	J[525]	Flexural	NC	0.224	0.090	3.920e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1260	-PX	58(PP)	I[497]	Flexural	NC	0.224	0.149	-6.473e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.573	IO
4F	9.90	G1_350x6	1260	-PX	58(PP)	J[526]	Flexural	NC	0.224	0.140	6.102e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1261	-PX	58(PP)	I[498]	Flexural	NC	0.224	0.101	-4.373e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G1_350x6	1261	-PX	58(PP)	J[527]	Flexural	NC	0.224	0.090	3.912e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1262	-PX	58(PP)	I[499]	Flexural	NC	0.224	0.149	-6.485e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.574	IO
4F	9.90	G1_350x6	1262	-PX	58(PP)	J[528]	Flexural	NC	0.224	0.140	6.091e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1263	-PX	58(PP)	I[500]	Flexural	NC	0.224	0.101	-4.391e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G1_350x6	1263	-PX	58(PP)	J[529]	Flexural	NC	0.224	0.090	3.895e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G4A_250	1264	-PX	58(PP)	I[503]	Flexural	NC	0.104	0.084	-3.601e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.304	IO
4F	9.90	G4A_250	1264	-PX	58(PP)	J[504]	Flexural	NC	0.104	0.073	3.157e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G4A_250	1265	-PX	58(PP)	I[504]	Flexural	NC	0.104	0.128	-5.495e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.464	IO
4F	9.90	G4A_250	1265	-PX	58(PP)	J[505]	Flexural	NC	-0.104	0.029	1.264e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.238	IO
4F	9.90	G4A_250	1266	-PX	58(PP)	I[505]	Flexural	NC	0.104	0.117	-5.029e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.424	IO
4F	9.90	G4A_250	1266	-PX	58(PP)	J[506]	Flexural	NC	-0.104	0.051	2.209e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.337	IO
4F	9.90	G7_300x4	1268	-PX	58(PP)	I[507]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1268	-PX	58(PP)	J[508]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1269	-PX	58(PP)	I[509]	Flexural	NC	0.087	0.108	-4.637e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.419	IO
4F	9.90	G7_300x4	1269	-PX	58(PP)	J[510]	Flexural	NC	-0.087	0.019	8.008e-06	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.244	IO
4F	9.90	G4_250x4	1277	-PX	58(PP)	I[511]	Flexural	NC	0.104	0.137	-5.913e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.417	IO
4F	9.90	G4_250x4	1277	-PX	58(PP)	J[512]	Flexural	NC	-0.104	0.016	-6.878e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.198	IO
4F	9.90	G4_250x4	1278	-PX	58(PP)	I[512]	Flexural	NC	0.104	0.162	-6.972e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1278	-PX	58(PP)	J[513]	Flexural	NC	-0.104	0.022	9.319e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1279	-PX	58(PP)	I[513]	Flexural	NC	0.104	0.162	-6.968e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1279	-PX	58(PP)	J[514]	Flexural	NC	-0.104	0.022	9.364e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1280	-PX	58(PP)	I[514]	Flexural	NC	0.104	0.162	-6.973e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1280	-PX	58(PP)	J[515]	Flexural	NC	-0.104	0.022	9.313e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1281	-PX	58(PP)	I[515]	Flexural	NC	0.104	0.162	-6.961e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1281	-PX	58(PP)	J[516]	Flexural	NC	-0.104	0.022	9.425e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1282	-PX	58(PP)	I[516]	Flexural	NC	0.104	0.162	-6.961e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G4_250x4	1282	-PX	58(PP)	J[517]	Flexural	NC	-0.104	0.022	9.432e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1283	-PX	58(PP)	I[517]	Flexural	NC	0.104	0.162	-6.963e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1283	-PX	58(PP)	J[518]	Flexural	NC	-0.104	0.022	9.407e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1284	-PX	58(PP)	I[518]	Flexural	NC	0.104	0.162	-6.962e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1284	-PX	58(PP)	J[519]	Flexural	NC	-0.104	0.022	9.422e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.279	IO
4F	9.90	G4_250x4	1285	-PX	58(PP)	I[519]	Flexural	NC	0.104	0.161	-6.946e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G4_250x4	1285	-PX	58(PP)	J[520]	Flexural	NC	-0.104	0.022	9.580e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1286	-PX	58(PP)	I[520]	Flexural	NC	0.104	0.162	-6.963e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1286	-PX	58(PP)	J[521]	Flexural	NC	-0.104	0.022	9.410e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.285	IO
4F	9.90	G4_250x4	1287	-PX	58(PP)	I[521]	Flexural	NC	0.104	0.162	-6.953e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G4_250x4	1287	-PX	58(PP)	J[522]	Flexural	NC	-0.104	0.022	9.508e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
4F	9.90	G4_250x4	1288	-PX	58(PP)	I[522]	Flexural	NC	0.104	0.162	-6.959e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G4_250x4	1288	-PX	58(PP)	J[523]	Flexural	NC	-0.104	0.022	9.453e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1289	-PX	58(PP)	I[523]	Flexural	NC	0.104	0.162	-6.963e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1289	-PX	58(PP)	J[524]	Flexural	NC	-0.104	0.022	9.411e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1290	-PX	58(PP)	I[524]	Flexural	NC	0.104	0.162	-6.957e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G4_250x4	1290	-PX	58(PP)	J[525]	Flexural	NC	-0.104	0.022	9.466e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1291	-PX	58(PP)	I[525]	Flexural	NC	0.104	0.162	-6.967e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1291	-PX	58(PP)	J[526]	Flexural	NC	-0.104	0.022	9.368e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1292	-PX	58(PP)	I[526]	Flexural	NC	0.104	0.162	-6.971e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1292	-PX	58(PP)	J[527]	Flexural	NC	-0.104	0.022	9.330e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1293	-PX	58(PP)	I[527]	Flexural	NC	0.104	0.162	-6.950e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G4_250x4	1293	-PX	58(PP)	J[528]	Flexural	NC	-0.104	0.022	9.539e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1294	-PX	58(PP)	I[528]	Flexural	NC	0.104	0.162	-6.968e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G4_250x4	1294	-PX	58(PP)	J[529]	Flexural	NC	-0.104	0.022	9.357e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1295	-PX	58(PP)	I[529]	Flexural	NC	0.104	0.160	-6.884e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.485	IO
4F	9.90	G4_250x4	1295	-PX	58(PP)	J[530]	Flexural	NC	-0.104	0.024	1.020e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1296	-PX	58(PP)	I[530]	Flexural	NC	0.104	0.139	-5.998e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.423	IO
4F	9.90	G4_250x4	1296	-PX	58(PP)	J[531]	Flexural	NC	-0.104	0.018	-7.730e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G2_350x4	1297	-PX	58(PP)	I[511]	Flexural	NC	0.149	0.015	-6.650e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350x4	1297	-PX	58(PP)	J[535]	Flexural	NC	0.000	0.035	1.519e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.199	IO
4F	9.90	G2_350x4	1298	-PX	58(PP)	I[512]	Flexural	NC	0.149	0.025	-1.092e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.090	IO
4F	9.90	G2_350x4	1298	-PX	58(PP)	J[536]	Flexural	NC	0.000	0.012	4.989e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.123	IO
4F	9.90	G2_350x4	1299	-PX	58(PP)	I[513]	Flexural	NC	0.149	0.028	-1.214e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.100	IO
4F	9.90	G2_350x4	1299	-PX	58(PP)	J[537]	Flexural	NC	0.000	0.012	4.969e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.085	IO
4F	9.90	G2_350x4	1300	-PX	58(PP)	I[514]	Flexural	NC	0.149	0.036	-1.542e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.127	IO
4F	9.90	G2_350x4	1300	-PX	58(PP)	J[538]	Flexural	NC	0.000	0.004	1.697e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.074	IO
4F	9.90	G2_350x4	1301	-PX	58(PP)	I[515]	Flexural	NC	0.149	0.032	-1.376e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.113	IO
4F	9.90	G2_350x4	1301	-PX	58(PP)	J[539]	Flexural	NC	0.000	0.008	3.350e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.085	IO
4F	9.90	G2_350x4	1302	-PX	58(PP)	I[516]	Flexural	NC	0.149	0.039	-1.689e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.139	IO
4F	9.90	G2_350x4	1302	-PX	58(PP)	J[540]	Flexural	NC	0.000	0.001	2.256e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.073	IO
4F	9.90	G2_350x4	1303	-PX	58(PP)	I[517]	Flexural	NC	0.149	0.031	-1.323e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.109	IO
4F	9.90	G2_350x4	1303	-PX	58(PP)	J[541]	Flexural	NC	0.000	0.009	3.887e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.085	IO
4F	9.90	G2_350x4	1304	-PX	58(PP)	I[518]	Flexural	NC	0.149	0.061	-2.609e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.214	IO
4F	9.90	G2_350x4	1304	-PX	58(PP)	J[542]	Flexural	NC	0.000	0.021	-8.980e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.074	IO
4F	9.90	G2_350x4	1305	-PX	58(PP)	I[519]	Flexural	NC	0.149	0.045	-1.943e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.159	IO
4F	9.90	G2_350x4	1305	-PX	58(PP)	J[543]	Flexural	NC	0.000	0.005	-2.314e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.057	IO
4F	9.90	G2_350x4	1306	-PX	58(PP)	I[520]	Flexural	NC	0.149	0.053	-2.264e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.186	IO
4F	9.90	G2_350x4	1306	-PX	58(PP)	J[544]	Flexural	NC	0.000	0.013	-5.525e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.048	IO
4F	9.90	G2_350x4	1307	-PX	58(PP)	I[521]	Flexural	NC	0.149	0.054	-2.326e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.191	IO
4F	9.90	G2_350x4	1307	-PX	58(PP)	J[545]	Flexural	NC	0.000	0.014	-6.145e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.050	IO
4F	9.90	G2_350x4	1308	-PX	58(PP)	I[522]	Flexural	NC	0.149	0.052	-2.254e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.185	IO
4F	9.90	G2_350x4	1308	-PX	58(PP)	J[546]	Flexural	NC	0.000	0.013	-5.424e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	G2_350x4	1309	-PX	58(PP)	I[523]	Flexural	NC	0.149	0.042	-1.786e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.147	IO
4F	9.90	G2_350x4	1309	-PX	58(PP)	J[547]	Flexural	NC	0.000	0.002	-7.437e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.072	IO
4F	9.90	G2_350x4	1310	-PX	58(PP)	I[524]	Flexural	NC	0.149	0.051	-2.189e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.180	IO
4F	9.90	G2_350x4	1310	-PX	58(PP)	J[548]	Flexural	NC	0.000	0.011	-4.776e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.062	IO
4F	9.90	G2_350x4	1311	-PX	58(PP)	I[525]	Flexural	NC	0.149	0.036	-1.538e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.126	IO
4F	9.90	G2_350x4	1311	-PX	58(PP)	J[549]	Flexural	NC	0.000	0.004	1.730e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.089	IO
4F	9.90	G2_350x4	1312	-PX	58(PP)	I[526]	Flexural	NC	0.149	0.043	-1.843e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.151	IO
4F	9.90	G2_350x4	1312	-PX	58(PP)	J[550]	Flexural	NC	0.000	0.003	-1.319e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	G2_350x4	1313	-PX	58(PP)	I[527]	Flexural	NC	0.149	0.040	-1.721e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.141	IO
4F	9.90	G2_350x4	1313	-PX	58(PP)	J[551]	Flexural	NC	0.000	0.000	-1.002e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.091	IO
4F	9.90	G2_350x4	1314	-PX	58(PP)	I[528]	Flexural	NC	0.149	0.039	-1.692e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.139	IO
4F	9.90	G2_350x4	1314	-PX	58(PP)	J[552]	Flexural	NC	0.000	0.000	1.893e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.091	IO
4F	9.90	G2_350x4	1315	-PX	58(PP)	I[529]	Flexural	NC	0.149	0.037	-1.582e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.130	IO
4F	9.90	G2_350x4	1315	-PX	58(PP)	J[553]	Flexural	NC	0.000	0.003	1.291e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.107	IO
4F	9.90	G2_350x4	1316	-PX	58(PP)	I[530]	Flexural	NC	0.149	0.048	-2.065e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.169	IO
4F	9.90	G2_350x4	1316	-PX	58(PP)	J[554]	Flexural	NC	0.000	0.008	-3.533e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.078	IO
4F	9.90	G2_350x4	1317	-PX	58(PP)	I[531]	Flexural	NC	0.149	0.067	-2.876e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.236	IO
4F	9.90	G2_350x4	1317	-PX	58(PP)	J[555]	Flexural	NC	0.000	0.018	7.597e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.188	IO
4F	9.90	G3_250x4	1318	-PX	58(PP)	I[533]	Flexural	NC	-0.104	0.023	-9.707e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
4F	9.90	G3_250x4	1318	-PX	58(PP)	J[532]	Flexural	NC	0.104	0.180	7.729e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.604	IO
4F	9.90	G3_250x4	1319	-PX	58(PP)	I[534]	Flexural	NC	-0.104	0.040	-1.708e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.361	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1319	-PX	58(PP)	J[533]	Flexural	NC	0.104	0.174	7.465e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.584	IO
4F	9.90	G3_250x4	1320	-PX	58(PP)	I[534]	Flexural	NC	0.104	0.180	-7.728e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.604	IO
4F	9.90	G3_250x4	1320	-PX	58(PP)	J[535]	Flexural	NC	-0.104	0.045	1.921e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G3_250x4	1321	-PX	58(PP)	I[535]	Flexural	NC	0.104	0.172	-7.420e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
4F	9.90	G3_250x4	1321	-PX	58(PP)	J[536]	Flexural	NC	-0.104	0.027	1.146e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1322	-PX	58(PP)	I[536]	Flexural	NC	0.104	0.169	-7.272e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.569	IO
4F	9.90	G3_250x4	1322	-PX	58(PP)	J[537]	Flexural	NC	-0.104	0.030	1.294e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
4F	9.90	G3_250x4	1323	-PX	58(PP)	I[537]	Flexural	NC	0.104	0.168	-7.218e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.564	IO
4F	9.90	G3_250x4	1323	-PX	58(PP)	J[538]	Flexural	NC	-0.104	0.031	1.348e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1324	-PX	58(PP)	I[538]	Flexural	NC	0.104	0.170	-7.304e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G3_250x4	1324	-PX	58(PP)	J[539]	Flexural	NC	-0.104	0.029	1.262e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1325	-PX	58(PP)	I[539]	Flexural	NC	0.104	0.168	-7.216e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.564	IO
4F	9.90	G3_250x4	1325	-PX	58(PP)	J[540]	Flexural	NC	-0.104	0.031	1.350e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1326	-PX	58(PP)	I[540]	Flexural	NC	0.104	0.168	-7.227e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.565	IO
4F	9.90	G3_250x4	1326	-PX	58(PP)	J[541]	Flexural	NC	-0.104	0.031	1.339e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1327	-PX	58(PP)	I[541]	Flexural	NC	0.104	0.168	-7.238e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.566	IO
4F	9.90	G3_250x4	1327	-PX	58(PP)	J[542]	Flexural	NC	-0.104	0.031	1.328e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3A_250	1328	-PX	58(PP)	I[542]	Flexural	NC	0.063	0.136	-6.180e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.458	IO
4F	9.90	G3A_250	1328	-PX	58(PP)	J[543]	Flexural	NC	-0.063	0.029	-1.301e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G3A_250	1329	-PX	58(PP)	I[543]	Flexural	NC	0.063	0.136	-6.177e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.458	IO
4F	9.90	G3A_250	1329	-PX	58(PP)	J[544]	Flexural	NC	-0.063	0.029	-1.299e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.180	IO
4F	9.90	G3_250x4	1330	-PX	58(PP)	I[544]	Flexural	NC	0.104	0.147	-6.339e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.496	IO
4F	9.90	G3_250x4	1330	-PX	58(PP)	J[545]	Flexural	NC	-0.104	0.000	-1.184e-07	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.250	IO
4F	9.90	G3_250x4	1331	-PX	58(PP)	I[545]	Flexural	NC	0.104	0.164	-7.059e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.552	IO
4F	9.90	G3_250x4	1331	-PX	58(PP)	J[546]	Flexural	NC	-0.104	0.029	1.245e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G3_250x4	1332	-PX	58(PP)	I[546]	Flexural	NC	0.104	0.165	-7.102e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G3_250x4	1332	-PX	58(PP)	J[547]	Flexural	NC	-0.104	0.028	1.202e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250x4	1333	-PX	58(PP)	I[547]	Flexural	NC	0.104	0.165	-7.103e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G3_250x4	1333	-PX	58(PP)	J[548]	Flexural	NC	-0.104	0.028	1.201e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250x4	1334	-PX	58(PP)	I[548]	Flexural	NC	0.104	0.168	-7.207e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.564	IO
4F	9.90	G3_250x4	1334	-PX	58(PP)	J[549]	Flexural	NC	-0.104	0.032	1.359e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250x4	1335	-PX	58(PP)	I[549]	Flexural	NC	0.104	0.168	-7.213e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.564	IO
4F	9.90	G3_250x4	1335	-PX	58(PP)	J[550]	Flexural	NC	-0.104	0.031	1.353e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1336	-PX	58(PP)	I[550]	Flexural	NC	0.104	0.170	-7.304e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G3_250x4	1336	-PX	58(PP)	J[551]	Flexural	NC	-0.104	0.029	1.262e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1337	-PX	58(PP)	I[551]	Flexural	NC	0.104	0.164	-7.068e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.553	IO
4F	9.90	G3_250x4	1337	-PX	58(PP)	J[552]	Flexural	NC	-0.104	0.035	1.498e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250x4	1338	-PX	58(PP)	I[552]	Flexural	NC	0.104	0.116	-4.980e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G3_250x4	1338	-PX	58(PP)	J[553]	Flexural	NC	-0.104	0.039	-1.696e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.133	IO
4F	9.90	G3_250x4	1339	-PX	58(PP)	I[553]	Flexural	NC	0.104	0.168	-7.217e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.564	IO
4F	9.90	G3_250x4	1339	-PX	58(PP)	J[554]	Flexural	NC	-0.104	0.031	1.349e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250x4	1340	-PX	58(PP)	I[554]	Flexural	NC	0.104	0.171	-7.364e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.576	IO
4F	9.90	G3_250x4	1340	-PX	58(PP)	J[555]	Flexural	NC	-0.104	0.028	1.201e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
4F	9.90	G6_250x5	1341	-PX	58(PP)	I[542]	Flexural	NC	0.092	0.103	-4.501e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G6_250x5	1341	-PX	58(PP)	J[556]	Flexural	NC	0.092	0.093	4.050e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G6_250x5	1342	-PX	58(PP)	I[543]	Flexural	NC	0.092	0.143	-6.249e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.481	IO
4F	9.90	G6_250x5	1342	-PX	58(PP)	J[557]	Flexural	NC	0.092	0.131	5.738e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.455	IO
4F	9.90	G6_250x5	1343	-PX	58(PP)	I[544]	Flexural	NC	0.092	0.136	-5.957e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.459	IO
4F	9.90	G6_250x5	1343	-PX	58(PP)	J[558]	Flexural	NC	0.092	0.125	5.476e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.435	IO
4F	9.90	G6_250x5	1344	-PX	58(PP)	I[545]	Flexural	NC	0.092	0.094	-4.090e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G6_250x5	1344	-PX	58(PP)	J[559]	Flexural	NC	0.092	0.089	3.906e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.312	IO
4F	9.90	G3_250x4	1345	-PX	58(PP)	I[556]	Flexural	NC	0.104	0.165	-7.094e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G3_250x4	1345	-PX	58(PP)	J[557]	Flexural	NC	-0.104	0.024	1.041e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250x4	1346	-PX	58(PP)	I[557]	Flexural	NC	0.104	0.165	-7.084e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.554	IO
4F	9.90	G3_250x4	1346	-PX	58(PP)	J[558]	Flexural	NC	-0.104	0.024	1.051e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G3_250x4	1347	-PX	58(PP)	I[558]	Flexural	NC	0.104	0.163	-7.013e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.548	IO
4F	9.90	G3_250x4	1347	-PX	58(PP)	J[559]	Flexural	NC	-0.104	0.012	5.033e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.293	IO
3F	6.60	G3_250x4	832	-PX	58(PP)	I[343]	Flexural	NC	-0.104	0.011	-4.868e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250x4	832	-PX	58(PP)	J[342]	Flexural	NC	0.104	0.174	7.493e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250x4	833	-PX	58(PP)	I[344]	Flexural	NC	-0.104	0.011	-4.933e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G3_250x4	833	-PX	58(PP)	J[343]	Flexural	NC	0.104	0.174	7.487e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250x4	834	-PX	58(PP)	I[344]	Flexural	NC	0.104	0.174	-7.493e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250x4	834	-PX	58(PP)	J[345]	Flexural	NC	-0.104	0.011	4.870e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	G3_250x4	835	-PX	58(PP)	I[345]	Flexural	NC	0.104	0.173	-7.427e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.581	IO
3F	6.60	G3_250x4	835	-PX	58(PP)	J[346]	Flexural	NC	-0.104	0.010	4.464e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
3F	6.60	G3_250x4	836	-PX	58(PP)	I[346]	Flexural	NC	0.104	0.173	-7.461e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	836	-PX	58(PP)	J[347]	Flexural	NC	-0.104	0.011	4.528e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.301	IO
3F	6.60	G3_250x4	837	-PX	58(PP)	I[347]	Flexural	NC	0.104	0.173	-7.457e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	837	-PX	58(PP)	J[348]	Flexural	NC	-0.104	0.011	4.566e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	838	-PX	58(PP)	I[348]	Flexural	NC	0.104	0.173	-7.454e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	838	-PX	58(PP)	J[349]	Flexural	NC	-0.104	0.011	4.596e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	839	-PX	58(PP)	I[349]	Flexural	NC	0.104	0.173	-7.457e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	839	-PX	58(PP)	J[350]	Flexural	NC	-0.104	0.011	4.566e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	840	-PX	58(PP)	I[350]	Flexural	NC	0.104	0.173	-7.454e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	840	-PX	58(PP)	J[351]	Flexural	NC	-0.104	0.011	4.595e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	841	-PX	58(PP)	I[351]	Flexural	NC	0.104	0.173	-7.457e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	841	-PX	58(PP)	J[352]	Flexural	NC	-0.104	0.011	4.566e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	842	-PX	58(PP)	I[352]	Flexural	NC	0.104	0.173	-7.454e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	842	-PX	58(PP)	J[353]	Flexural	NC	-0.104	0.011	4.596e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	843	-PX	58(PP)	I[353]	Flexural	NC	0.104	0.173	-7.457e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	843	-PX	58(PP)	J[354]	Flexural	NC	-0.104	0.011	4.565e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	844	-PX	58(PP)	I[354]	Flexural	NC	0.104	0.173	-7.455e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	844	-PX	58(PP)	J[355]	Flexural	NC	-0.104	0.011	4.591e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	845	-PX	58(PP)	I[355]	Flexural	NC	0.104	0.173	-7.458e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	845	-PX	58(PP)	J[356]	Flexural	NC	-0.104	0.011	4.563e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	846	-PX	58(PP)	I[356]	Flexural	NC	0.104	0.173	-7.454e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	846	-PX	58(PP)	J[357]	Flexural	NC	-0.104	0.011	4.596e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	847	-PX	58(PP)	I[357]	Flexural	NC	0.104	0.173	-7.457e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	847	-PX	58(PP)	J[358]	Flexural	NC	-0.104	0.011	4.567e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	848	-PX	58(PP)	I[358]	Flexural	NC	0.104	0.173	-7.454e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	848	-PX	58(PP)	J[359]	Flexural	NC	-0.104	0.011	4.596e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	849	-PX	58(PP)	I[359]	Flexural	NC	0.104	0.173	-7.457e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	849	-PX	58(PP)	J[360]	Flexural	NC	-0.104	0.011	4.566e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	850	-PX	58(PP)	I[360]	Flexural	NC	0.104	0.173	-7.454e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	850	-PX	58(PP)	J[361]	Flexural	NC	-0.104	0.011	4.595e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	851	-PX	58(PP)	I[361]	Flexural	NC	0.104	0.173	-7.457e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	851	-PX	58(PP)	J[362]	Flexural	NC	-0.104	0.011	4.567e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	852	-PX	58(PP)	I[362]	Flexural	NC	0.104	0.173	-7.454e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	852	-PX	58(PP)	J[363]	Flexural	NC	-0.104	0.011	4.598e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	853	-PX	58(PP)	I[363]	Flexural	NC	0.104	0.173	-7.456e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	853	-PX	58(PP)	J[364]	Flexural	NC	-0.104	0.011	4.580e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G3_250x4	854	-PX	58(PP)	I[364]	Flexural	NC	0.104	0.173	-7.440e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
3F	6.60	G3_250x4	854	-PX	58(PP)	J[365]	Flexural	NC	-0.104	0.010	4.341e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
3F	6.60	G1_350x6	855	-PX	58(PP)	I[342]	Flexural	NC	0.224	0.197	-8.576e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.759	IO
3F	6.60	G1_350x6	855	-PX	58(PP)	J[395]	Flexural	NC	0.224	0.199	8.636e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.765	IO
3F	6.60	G5_350x7	856	-PX	58(PP)	I[343]	Flexural	NC	0.173	0.178	-7.935e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.683	IO
3F	6.60	G5_350x7	856	-PX	58(PP)	J[396]	Flexural	NC	0.173	0.173	7.747e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.668	IO
3F	6.60	G5_350x7	857	-PX	58(PP)	I[344]	Flexural	NC	0.173	0.130	-5.804e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.504	IO
3F	6.60	G5_350x7	857	-PX	58(PP)	J[397]	Flexural	NC	0.173	0.119	5.311e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.470	IO
3F	6.60	G1_350x6	858	-PX	58(PP)	I[345]	Flexural	NC	0.225	0.161	-6.942e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G1_350x6	858	-PX	58(PP)	J[374]	Flexural	NC	0.225	0.171	7.406e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.325	IO
3F	6.60	G1_350x6	859	-PX	58(PP)	I[346]	Flexural	NC	0.224	0.163	-7.085e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.627	IO
3F	6.60	G1_350x6	859	-PX	58(PP)	J[375]	Flexural	NC	0.224	0.152	6.593e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.602	IO
3F	6.60	G1_350x6	860	-PX	58(PP)	I[364]	Flexural	NC	0.224	0.166	-7.199e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.637	IO
3F	6.60	G1_350x6	860	-PX	58(PP)	J[393]	Flexural	NC	0.224	0.196	8.525e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.755	IO
3F	6.60	G1_350x6	861	-PX	58(PP)	I[365]	Flexural	NC	0.224	0.125	-5.431e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G1_350x6	861	-PX	58(PP)	J[394]	Flexural	NC	0.224	0.098	4.258e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G1_350x6	862	-PX	58(PP)	I[347]	Flexural	NC	0.224	0.100	-4.348e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G1_350x6	862	-PX	58(PP)	J[376]	Flexural	NC	0.224	0.091	3.937e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	863	-PX	58(PP)	I[348]	Flexural	NC	0.224	0.149	-6.468e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.573	IO
3F	6.60	G1_350x6	863	-PX	58(PP)	J[377]	Flexural	NC	0.224	0.141	6.108e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	864	-PX	58(PP)	I[349]	Flexural	NC	0.224	0.100	-4.356e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G1_350x6	864	-PX	58(PP)	J[378]	Flexural	NC	0.224	0.090	3.929e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	865	-PX	58(PP)	I[350]	Flexural	NC	0.224	0.149	-6.480e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.574	IO
3F	6.60	G1_350x6	865	-PX	58(PP)	J[379]	Flexural	NC	0.224	0.140	6.096e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	866	-PX	58(PP)	I[351]	Flexural	NC	0.224	0.101	-4.371e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G1_350x6	866	-PX	58(PP)	J[380]	Flexural	NC	0.224	0.090	3.915e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	867	-PX	58(PP)	I[352]	Flexural	NC	0.224	0.149	-6.482e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.574	IO
3F	6.60	G1_350x6	867	-PX	58(PP)	J[381]	Flexural	NC	0.224	0.140	6.094e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350x6	868	-PX	58(PP)	I[353]	Flexural	NC	0.224	0.101	-4.379e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G1_350x6	868	-PX	58(PP)	J[382]	Flexural	NC	0.224	0.090	3.906e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	869	-PX	58(PP)	I[354]	Flexural	NC	0.224	0.150	-6.507e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G1_350x6	869	-PX	58(PP)	J[383]	Flexural	NC	0.224	0.140	6.069e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	870	-PX	58(PP)	I[355]	Flexural	NC	0.224	0.101	-4.390e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G1_350x6	870	-PX	58(PP)	J[384]	Flexural	NC	0.224	0.090	3.896e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	871	-PX	58(PP)	I[356]	Flexural	NC	0.224	0.150	-6.517e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G1_350x6	871	-PX	58(PP)	J[385]	Flexural	NC	0.224	0.139	6.059e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	872	-PX	58(PP)	I[357]	Flexural	NC	0.224	0.102	-4.413e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G1_350x6	872	-PX	58(PP)	J[386]	Flexural	NC	0.224	0.089	3.873e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	873	-PX	58(PP)	I[358]	Flexural	NC	0.224	0.150	-6.537e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.579	IO
3F	6.60	G1_350x6	873	-PX	58(PP)	J[387]	Flexural	NC	0.224	0.139	6.039e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	874	-PX	58(PP)	I[359]	Flexural	NC	0.224	0.102	-4.425e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.392	IO
3F	6.60	G1_350x6	874	-PX	58(PP)	J[388]	Flexural	NC	0.224	0.089	3.861e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	875	-PX	58(PP)	I[360]	Flexural	NC	0.224	0.151	-6.551e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G1_350x6	875	-PX	58(PP)	J[389]	Flexural	NC	0.224	0.139	6.025e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350x6	876	-PX	58(PP)	I[361]	Flexural	NC	0.224	0.102	-4.432e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.392	IO
3F	6.60	G1_350x6	876	-PX	58(PP)	J[390]	Flexural	NC	0.224	0.089	3.853e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350x6	877	-PX	58(PP)	I[362]	Flexural	NC	0.224	0.151	-6.563e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.581	IO
3F	6.60	G1_350x6	877	-PX	58(PP)	J[391]	Flexural	NC	0.224	0.138	6.013e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350x6	878	-PX	58(PP)	I[363]	Flexural	NC	0.224	0.102	-4.453e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G1_350x6	878	-PX	58(PP)	J[392]	Flexural	NC	0.224	0.088	3.833e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G4A_250	879	-PX	58(PP)	I[366]	Flexural	NC	0.104	0.121	-5.206e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.439	IO
3F	6.60	G4A_250	879	-PX	58(PP)	J[367]	Flexural	NC	-0.104	0.029	1.260e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G4A_250	880	-PX	58(PP)	I[367]	Flexural	NC	0.104	0.135	-5.793e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.489	IO
3F	6.60	G4A_250	880	-PX	58(PP)	J[368]	Flexural	NC	-0.104	0.016	6.723e-06	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.302	IO
3F	6.60	G4A_250	881	-PX	58(PP)	I[368]	Flexural	NC	0.104	0.150	-6.459e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.545	IO
3F	6.60	G4A_250	881	-PX	58(PP)	J[369]	Flexural	NC	-0.104	0.000	7.335e-08	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.264	IO
3F	6.60	G7_300x4	883	-PX	58(PP)	I[370]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	883	-PX	58(PP)	J[371]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	884	-PX	58(PP)	I[372]	Flexural	NC	0.087	0.128	-5.519e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.499	IO
3F	6.60	G7_300x4	884	-PX	58(PP)	J[373]	Flexural	NC	-0.087	0.002	-8.188e-07	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	G4_250x4	892	-PX	58(PP)	I[374]	Flexural	NC	0.104	0.142	-6.108e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.430	IO
3F	6.60	G4_250x4	892	-PX	58(PP)	J[375]	Flexural	NC	-0.104	0.021	-8.827e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.200	IO
3F	6.60	G4_250x4	893	-PX	58(PP)	I[375]	Flexural	NC	0.104	0.173	-7.454e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	893	-PX	58(PP)	J[376]	Flexural	NC	-0.104	0.010	4.500e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	894	-PX	58(PP)	I[376]	Flexural	NC	0.104	0.173	-7.452e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	894	-PX	58(PP)	J[377]	Flexural	NC	-0.104	0.011	4.521e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	895	-PX	58(PP)	I[377]	Flexural	NC	0.104	0.173	-7.452e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	895	-PX	58(PP)	J[378]	Flexural	NC	-0.104	0.010	4.517e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	896	-PX	58(PP)	I[378]	Flexural	NC	0.104	0.173	-7.454e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	896	-PX	58(PP)	J[379]	Flexural	NC	-0.104	0.010	4.504e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	897	-PX	58(PP)	I[379]	Flexural	NC	0.104	0.173	-7.453e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	897	-PX	58(PP)	J[380]	Flexural	NC	-0.104	0.010	4.507e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	898	-PX	58(PP)	I[380]	Flexural	NC	0.104	0.173	-7.454e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	898	-PX	58(PP)	J[381]	Flexural	NC	-0.104	0.010	4.502e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	899	-PX	58(PP)	I[381]	Flexural	NC	0.104	0.173	-7.453e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	899	-PX	58(PP)	J[382]	Flexural	NC	-0.104	0.010	4.507e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	900	-PX	58(PP)	I[382]	Flexural	NC	0.104	0.173	-7.454e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	900	-PX	58(PP)	J[383]	Flexural	NC	-0.104	0.010	4.501e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	901	-PX	58(PP)	I[383]	Flexural	NC	0.104	0.173	-7.454e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	901	-PX	58(PP)	J[384]	Flexural	NC	-0.104	0.010	4.504e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	902	-PX	58(PP)	I[384]	Flexural	NC	0.104	0.173	-7.453e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	902	-PX	58(PP)	J[385]	Flexural	NC	-0.104	0.010	4.509e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.277	IO
3F	6.60	G4_250x4	903	-PX	58(PP)	I[385]	Flexural	NC	0.104	0.173	-7.453e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	903	-PX	58(PP)	J[386]	Flexural	NC	-0.104	0.010	4.512e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	904	-PX	58(PP)	I[386]	Flexural	NC	0.104	0.173	-7.453e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	904	-PX	58(PP)	J[387]	Flexural	NC	-0.104	0.010	4.507e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	905	-PX	58(PP)	I[387]	Flexural	NC	0.104	0.173	-7.453e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	905	-PX	58(PP)	J[388]	Flexural	NC	-0.104	0.010	4.511e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	906	-PX	58(PP)	I[388]	Flexural	NC	0.104	0.173	-7.453e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	906	-PX	58(PP)	J[389]	Flexural	NC	-0.104	0.010	4.510e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	907	-PX	58(PP)	I[389]	Flexural	NC	0.104	0.173	-7.452e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	907	-PX	58(PP)	J[390]	Flexural	NC	-0.104	0.011	4.518e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	908	-PX	58(PP)	I[390]	Flexural	NC	0.104	0.173	-7.452e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	908	-PX	58(PP)	J[391]	Flexural	NC	-0.104	0.010	4.515e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	909	-PX	58(PP)	I[391]	Flexural	NC	0.104	0.173	-7.451e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	909	-PX	58(PP)	J[392]	Flexural	NC	-0.104	0.011	4.529e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	910	-PX	58(PP)	I[392]	Flexural	NC	0.104	0.173	-7.450e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G4_250x4	910	-PX	58(PP)	J[393]	Flexural	NC	-0.104	0.011	4.544e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	911	-PX	58(PP)	I[393]	Flexural	NC	0.104	0.142	-6.103e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.430	IO
3F	6.60	G4_250x4	911	-PX	58(PP)	J[394]	Flexural	NC	-0.104	0.020	-8.775e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G2_350x4	912	-PX	58(PP)	I[374]	Flexural	NC	0.149	0.033	-1.415e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.116	IO
3F	6.60	G2_350x4	912	-PX	58(PP)	J[398]	Flexural	NC	0.000	0.013	5.495e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.171	IO
3F	6.60	G2_350x4	913	-PX	58(PP)	I[375]	Flexural	NC	0.149	0.048	-2.063e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.169	IO
3F	6.60	G2_350x4	913	-PX	58(PP)	J[399]	Flexural	NC	0.000	0.011	-4.716e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.089	IO
3F	6.60	G2_350x4	914	-PX	58(PP)	I[376]	Flexural	NC	0.149	0.046	-1.972e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.162	IO
3F	6.60	G2_350x4	914	-PX	58(PP)	J[400]	Flexural	NC	0.000	0.006	-2.607e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.055	IO
3F	6.60	G2_350x4	915	-PX	58(PP)	I[377]	Flexural	NC	0.149	0.052	-2.215e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	G2_350x4	915	-PX	58(PP)	J[401]	Flexural	NC	0.000	0.012	-5.041e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.048	IO
3F	6.60	G2_350x4	916	-PX	58(PP)	I[378]	Flexural	NC	0.149	0.051	-2.183e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.179	IO
3F	6.60	G2_350x4	916	-PX	58(PP)	J[402]	Flexural	NC	0.000	0.011	-4.722e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.057	IO
3F	6.60	G2_350x4	917	-PX	58(PP)	I[379]	Flexural	NC	0.149	0.056	-2.417e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G2_350x4	917	-PX	58(PP)	J[403]	Flexural	NC	0.000	0.016	-7.054e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.058	IO
3F	6.60	G2_350x4	918	-PX	58(PP)	I[380]	Flexural	NC	0.149	0.050	-2.158e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	G2_350x4	918	-PX	58(PP)	J[404]	Flexural	NC	0.000	0.010	-4.472e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.057	IO
3F	6.60	G2_350x4	919	-PX	58(PP)	I[381]	Flexural	NC	0.149	0.069	-2.980e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	G2_350x4	919	-PX	58(PP)	J[405]	Flexural	NC	0.000	0.029	-1.269e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.104	IO
3F	6.60	G2_350x4	920	-PX	58(PP)	I[382]	Flexural	NC	0.149	0.060	-2.599e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.213	IO
3F	6.60	G2_350x4	920	-PX	58(PP)	J[406]	Flexural	NC	0.000	0.021	-8.876e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	G2_350x4	921	-PX	58(PP)	I[383]	Flexural	NC	0.149	0.066	-2.841e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.233	IO
3F	6.60	G2_350x4	921	-PX	58(PP)	J[407]	Flexural	NC	0.000	0.026	-1.130e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.093	IO
3F	6.60	G2_350x4	922	-PX	58(PP)	I[384]	Flexural	NC	0.149	0.064	-2.751e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.226	IO
3F	6.60	G2_350x4	922	-PX	58(PP)	J[408]	Flexural	NC	0.000	0.024	-1.040e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.085	IO
3F	6.60	G2_350x4	923	-PX	58(PP)	I[385]	Flexural	NC	0.149	0.062	-2.666e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.219	IO
3F	6.60	G2_350x4	923	-PX	58(PP)	J[409]	Flexural	NC	0.000	0.022	-9.545e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.078	IO
3F	6.60	G2_350x4	924	-PX	58(PP)	I[386]	Flexural	NC	0.149	0.052	-2.255e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	G2_350x4	924	-PX	58(PP)	J[410]	Flexural	NC	0.000	0.013	-5.435e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.064	IO
3F	6.60	G2_350x4	925	-PX	58(PP)	I[387]	Flexural	NC	0.149	0.060	-2.597e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.213	IO
3F	6.60	G2_350x4	925	-PX	58(PP)	J[411]	Flexural	NC	0.000	0.021	-8.861e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	G2_350x4	926	-PX	58(PP)	I[388]	Flexural	NC	0.149	0.056	-2.420e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.199	IO
3F	6.60	G2_350x4	926	-PX	58(PP)	J[412]	Flexural	NC	0.000	0.016	-7.086e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.058	IO
3F	6.60	G2_350x4	927	-PX	58(PP)	I[389]	Flexural	NC	0.149	0.060	-2.592e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.213	IO
3F	6.60	G2_350x4	927	-PX	58(PP)	J[413]	Flexural	NC	0.000	0.020	-8.809e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	G2_350x4	928	-PX	58(PP)	I[390]	Flexural	NC	0.149	0.061	-2.608e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.214	IO
3F	6.60	G2_350x4	928	-PX	58(PP)	J[414]	Flexural	NC	0.000	0.021	-8.969e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.074	IO
3F	6.60	G2_350x4	929	-PX	58(PP)	I[391]	Flexural	NC	0.149	0.058	-2.488e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.204	IO
3F	6.60	G2_350x4	929	-PX	58(PP)	J[415]	Flexural	NC	0.000	0.018	-7.772e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.064	IO
3F	6.60	G2_350x4	930	-PX	58(PP)	I[392]	Flexural	NC	0.149	0.057	-2.455e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	G2_350x4	930	-PX	58(PP)	J[416]	Flexural	NC	0.000	0.017	-7.436e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.068	IO
3F	6.60	G2_350x4	931	-PX	58(PP)	I[393]	Flexural	NC	0.149	0.068	-2.927e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G2_350x4	931	-PX	58(PP)	J[417]	Flexural	NC	0.000	0.028	-1.216e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.100	IO
3F	6.60	G2_350x4	932	-PX	58(PP)	I[394]	Flexural	NC	0.149	0.079	-3.400e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G2_350x4	932	-PX	58(PP)	J[418]	Flexural	NC	0.000	0.005	2.360e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	G3_250x4	933	-PX	58(PP)	I[396]	Flexural	NC	-0.104	0.013	-5.687e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	933	-PX	58(PP)	J[395]	Flexural	NC	0.104	0.186	7.988e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.625	IO
3F	6.60	G3_250x4	934	-PX	58(PP)	I[397]	Flexural	NC	-0.104	0.024	-1.015e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G3_250x4	934	-PX	58(PP)	J[396]	Flexural	NC	0.104	0.186	8.013e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.627	IO
3F	6.60	G3_250x4	935	-PX	58(PP)	I[397]	Flexural	NC	0.104	0.186	-8.014e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.627	IO
3F	6.60	G3_250x4	935	-PX	58(PP)	J[398]	Flexural	NC	-0.104	0.024	1.013e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G3_250x4	936	-PX	58(PP)	I[398]	Flexural	NC	0.104	0.181	-7.795e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.610	IO
3F	6.60	G3_250x4	936	-PX	58(PP)	J[399]	Flexural	NC	-0.104	0.018	7.703e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	937	-PX	58(PP)	I[399]	Flexural	NC	0.104	0.181	-7.786e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G3_250x4	937	-PX	58(PP)	J[400]	Flexural	NC	-0.104	0.018	7.802e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G3_250x4	938	-PX	58(PP)	I[400]	Flexural	NC	0.104	0.181	-7.766e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.607	IO
3F	6.60	G3_250x4	938	-PX	58(PP)	J[401]	Flexural	NC	-0.104	0.019	8.003e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	939	-PX	58(PP)	I[401]	Flexural	NC	0.104	0.181	-7.774e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	939	-PX	58(PP)	J[402]	Flexural	NC	-0.104	0.018	7.922e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	940	-PX	58(PP)	I[402]	Flexural	NC	0.104	0.181	-7.783e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G3_250x4	940	-PX	58(PP)	J[403]	Flexural	NC	-0.104	0.018	7.827e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	941	-PX	58(PP)	I[403]	Flexural	NC	0.104	0.181	-7.783e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G3_250x4	941	-PX	58(PP)	J[404]	Flexural	NC	-0.104	0.018	7.832e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	942	-PX	58(PP)	I[404]	Flexural	NC	0.104	0.181	-7.785e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G3_250x4	942	-PX	58(PP)	J[405]	Flexural	NC	-0.104	0.018	7.812e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G3A_250	943	-PX	58(PP)	I[405]	Flexural	NC	0.063	0.138	-6.257e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.464	IO
3F	6.60	G3A_250	943	-PX	58(PP)	J[406]	Flexural	NC	-0.063	0.030	-1.378e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.179	IO
3F	6.60	G3A_250	944	-PX	58(PP)	I[406]	Flexural	NC	0.063	0.138	-6.257e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.464	IO
3F	6.60	G3A_250	944	-PX	58(PP)	J[407]	Flexural	NC	-0.063	0.030	-1.379e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	G3_250x4	945	-PX	58(PP)	I[407]	Flexural	NC	0.104	0.155	-6.662e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.521	IO
3F	6.60	G3_250x4	945	-PX	58(PP)	J[408]	Flexural	NC	-0.104	0.008	-3.349e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	G3_250x4	946	-PX	58(PP)	I[408]	Flexural	NC	0.104	0.211	-9.090e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.711	IO
3F	6.60	G3_250x4	946	-PX	58(PP)	J[409]	Flexural	NC	-0.104	0.048	2.085e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.449	IO
3F	6.60	G3_250x4	947	-PX	58(PP)	I[409]	Flexural	NC	0.104	0.211	-9.089e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.711	IO
3F	6.60	G3_250x4	947	-PX	58(PP)	J[410]	Flexural	NC	-0.104	0.048	2.086e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	G3_250x4	948	-PX	58(PP)	I[410]	Flexural	NC	0.104	0.211	-9.090e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.711	IO
3F	6.60	G3_250x4	948	-PX	58(PP)	J[411]	Flexural	NC	-0.104	0.048	2.085e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.432	IO
3F	6.60	G3_250x4	949	-PX	58(PP)	I[411]	Flexural	NC	0.104	0.181	-7.780e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	949	-PX	58(PP)	J[412]	Flexural	NC	-0.104	0.018	7.858e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.332	IO
3F	6.60	G3_250x4	950	-PX	58(PP)	I[412]	Flexural	NC	0.104	0.181	-7.776e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	950	-PX	58(PP)	J[413]	Flexural	NC	-0.104	0.018	7.902e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	951	-PX	58(PP)	I[413]	Flexural	NC	0.104	0.181	-7.773e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	951	-PX	58(PP)	J[414]	Flexural	NC	-0.104	0.018	7.924e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	952	-PX	58(PP)	I[414]	Flexural	NC	0.104	0.181	-7.772e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	952	-PX	58(PP)	J[415]	Flexural	NC	-0.104	0.018	7.937e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.327	IO
3F	6.60	G3_250x4	953	-PX	58(PP)	I[415]	Flexural	NC	0.104	0.119	-5.111e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.400	IO
3F	6.60	G3_250x4	953	-PX	58(PP)	J[416]	Flexural	NC	-0.104	0.042	-1.826e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.143	IO
3F	6.60	G3_250x4	954	-PX	58(PP)	I[416]	Flexural	NC	0.104	0.181	-7.767e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.607	IO
3F	6.60	G3_250x4	954	-PX	58(PP)	J[417]	Flexural	NC	-0.104	0.019	7.989e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G3_250x4	955	-PX	58(PP)	I[417]	Flexural	NC	0.104	0.181	-7.776e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.608	IO
3F	6.60	G3_250x4	955	-PX	58(PP)	J[418]	Flexural	NC	-0.104	0.018	7.897e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G6_250x5	956	-PX	58(PP)	I[405]	Flexural	NC	0.092	0.110	-4.800e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.370	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G6_250x5	956	-PX	58(PP)	J[419]	Flexural	NC	0.092	0.089	3.905e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G6_250x5	957	-PX	58(PP)	I[406]	Flexural	NC	0.092	0.147	-6.436e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.496	IO
3F	6.60	G6_250x5	957	-PX	58(PP)	J[420]	Flexural	NC	0.092	0.127	5.552e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.457	IO
3F	6.60	G6_250x5	958	-PX	58(PP)	I[407]	Flexural	NC	0.092	0.140	-6.130e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.472	IO
3F	6.60	G6_250x5	958	-PX	58(PP)	J[421]	Flexural	NC	0.092	0.121	5.302e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	G6_250x5	959	-PX	58(PP)	I[408]	Flexural	NC	0.092	0.131	-5.713e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.440	IO
3F	6.60	G6_250x5	959	-PX	58(PP)	J[422]	Flexural	NC	0.092	0.115	5.010e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G6_250x5	960	-PX	58(PP)	I[409]	Flexural	NC	0.092	0.075	-3.262e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.251	IO
3F	6.60	G6_250x5	960	-PX	58(PP)	J[423]	Flexural	NC	0.092	0.066	2.872e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G6_250x5	961	-PX	58(PP)	I[410]	Flexural	NC	0.092	0.076	-3.319e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.256	IO
3F	6.60	G6_250x5	961	-PX	58(PP)	J[424]	Flexural	NC	0.092	0.064	2.816e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G6_250x5	962	-PX	58(PP)	I[411]	Flexural	NC	0.092	0.076	-3.299e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.254	IO
3F	6.60	G6_250x5	962	-PX	58(PP)	J[425]	Flexural	NC	0.092	0.062	2.690e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.256	IO
3F	6.60	G3_250x4	963	-PX	58(PP)	I[419]	Flexural	NC	0.104	0.176	-7.574e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.592	IO
3F	6.60	G3_250x4	963	-PX	58(PP)	J[420]	Flexural	NC	-0.104	0.013	5.608e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
3F	6.60	G3_250x4	964	-PX	58(PP)	I[420]	Flexural	NC	0.104	0.176	-7.570e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.592	IO
3F	6.60	G3_250x4	964	-PX	58(PP)	J[421]	Flexural	NC	-0.104	0.013	5.649e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250x4	965	-PX	58(PP)	I[421]	Flexural	NC	0.104	0.169	-7.255e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.567	IO
3F	6.60	G3_250x4	965	-PX	58(PP)	J[422]	Flexural	NC	-0.104	0.006	2.607e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.298	IO
3F	6.60	G3_250x4	966	-PX	58(PP)	I[422]	Flexural	NC	0.104	0.162	-6.951e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.544	IO
3F	6.60	G3_250x4	966	-PX	58(PP)	J[423]	Flexural	NC	-0.104	0.001	-4.369e-07	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.285	IO
3F	6.60	G3_250x4	967	-PX	58(PP)	I[423]	Flexural	NC	0.104	0.162	-6.968e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.545	IO
3F	6.60	G3_250x4	967	-PX	58(PP)	J[424]	Flexural	NC	-0.104	0.001	-6.072e-07	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.269	IO
3F	6.60	G3_250x4	968	-PX	58(PP)	I[424]	Flexural	NC	0.104	0.162	-6.975e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.545	IO
3F	6.60	G3_250x4	968	-PX	58(PP)	J[425]	Flexural	NC	-0.104	0.002	-6.719e-07	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.260	IO
2F	3.30	G3_250x4	442	-PX	58(PP)	I[205]	Flexural	NC	0.104	0.174	-7.481e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	442	-PX	58(PP)	J[206]	Flexural	NC	-0.104	0.010	4.333e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G3_250x4	443	-PX	58(PP)	I[206]	Flexural	NC	0.104	0.174	-7.472e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	443	-PX	58(PP)	J[207]	Flexural	NC	-0.104	0.010	4.415e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G3_250x4	444	-PX	58(PP)	I[207]	Flexural	NC	0.104	0.174	-7.478e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	444	-PX	58(PP)	J[208]	Flexural	NC	-0.104	0.010	4.361e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
2F	3.30	G3_250x4	445	-PX	58(PP)	I[208]	Flexural	NC	0.104	0.173	-7.447e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	445	-PX	58(PP)	J[209]	Flexural	NC	-0.104	0.010	4.267e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	G3_250x4	446	-PX	58(PP)	I[209]	Flexural	NC	0.104	0.174	-7.479e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	446	-PX	58(PP)	J[210]	Flexural	NC	-0.104	0.010	4.351e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.304	IO
2F	3.30	G3_250x4	447	-PX	58(PP)	I[210]	Flexural	NC	0.104	0.174	-7.477e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	447	-PX	58(PP)	J[211]	Flexural	NC	-0.104	0.010	4.373e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	448	-PX	58(PP)	I[211]	Flexural	NC	0.104	0.174	-7.475e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	448	-PX	58(PP)	J[212]	Flexural	NC	-0.104	0.010	4.394e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	449	-PX	58(PP)	I[212]	Flexural	NC	0.104	0.174	-7.477e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	449	-PX	58(PP)	J[213]	Flexural	NC	-0.104	0.010	4.372e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	450	-PX	58(PP)	I[213]	Flexural	NC	0.104	0.174	-7.475e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	450	-PX	58(PP)	J[214]	Flexural	NC	-0.104	0.010	4.392e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	451	-PX	58(PP)	I[214]	Flexural	NC	0.104	0.174	-7.477e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	451	-PX	58(PP)	J[215]	Flexural	NC	-0.104	0.010	4.372e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	452	-PX	58(PP)	I[215]	Flexural	NC	0.104	0.174	-7.475e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	452	-PX	58(PP)	J[216]	Flexural	NC	-0.104	0.010	4.394e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	453	-PX	58(PP)	I[216]	Flexural	NC	0.104	0.174	-7.477e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	453	-PX	58(PP)	J[217]	Flexural	NC	-0.104	0.010	4.374e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	454	-PX	58(PP)	I[217]	Flexural	NC	0.104	0.174	-7.474e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	454	-PX	58(PP)	J[218]	Flexural	NC	-0.104	0.010	4.403e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	455	-PX	58(PP)	I[218]	Flexural	NC	0.104	0.174	-7.475e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	455	-PX	58(PP)	J[219]	Flexural	NC	-0.104	0.010	4.387e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
2F	3.30	G3_250x4	456	-PX	58(PP)	I[219]	Flexural	NC	0.104	0.174	-7.475e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	456	-PX	58(PP)	J[220]	Flexural	NC	-0.104	0.010	4.392e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	457	-PX	58(PP)	I[220]	Flexural	NC	0.104	0.174	-7.477e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	457	-PX	58(PP)	J[221]	Flexural	NC	-0.104	0.010	4.372e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	458	-PX	58(PP)	I[221]	Flexural	NC	0.104	0.174	-7.475e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	458	-PX	58(PP)	J[222]	Flexural	NC	-0.104	0.010	4.392e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	459	-PX	58(PP)	I[222]	Flexural	NC	0.104	0.174	-7.477e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	459	-PX	58(PP)	J[223]	Flexural	NC	-0.104	0.010	4.373e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	460	-PX	58(PP)	I[223]	Flexural	NC	0.104	0.174	-7.475e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	460	-PX	58(PP)	J[224]	Flexural	NC	-0.104	0.010	4.393e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	461	-PX	58(PP)	I[224]	Flexural	NC	0.104	0.174	-7.477e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	461	-PX	58(PP)	J[225]	Flexural	NC	-0.104	0.010	4.373e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	462	-PX	58(PP)	I[225]	Flexural	NC	0.104	0.174	-7.474e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	462	-PX	58(PP)	J[226]	Flexural	NC	-0.104	0.010	4.396e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	463	-PX	58(PP)	I[226]	Flexural	NC	0.104	0.174	-7.475e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G3_250x4	463	-PX	58(PP)	J[227]	Flexural	NC	-0.104	0.010	4.389e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G3_250x4	464	-PX	58(PP)	I[227]	Flexural	NC	0.104	0.173	-7.459e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G3_250x4	464	-PX	58(PP)	J[228]	Flexural	NC	-0.104	0.010	4.150e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
2F	3.30	G1_350x6	465	-PX	58(PP)	I[205]	Flexural	NC	0.224	0.197	-8.548e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.757	IO
2F	3.30	G1_350x6	465	-PX	58(PP)	J[258]	Flexural	NC	0.224	0.198	8.592e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.761	IO
2F	3.30	G5_350x7	466	-PX	58(PP)	I[206]	Flexural	NC	0.173	0.129	-5.762e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	G5_350x7	466	-PX	58(PP)	J[259]	Flexural	NC	0.173	0.117	5.247e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	G5_350x7	467	-PX	58(PP)	I[207]	Flexural	NC	0.173	0.128	-5.703e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.492	IO
2F	3.30	G5_350x7	467	-PX	58(PP)	J[260]	Flexural	NC	0.173	0.114	5.090e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.453	IO
2F	3.30	G1_350x6	468	-PX	58(PP)	I[208]	Flexural	NC	0.225	0.161	-6.971e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G1_350x6	468	-PX	58(PP)	J[237]	Flexural	NC	0.225	0.169	7.324e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G1_350x6	469	-PX	58(PP)	I[209]	Flexural	NC	0.224	0.164	-7.129e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.631	IO
2F	3.30	G1_350x6	469	-PX	58(PP)	J[238]	Flexural	NC	0.224	0.151	6.549e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.605	IO
2F	3.30	G1_350x6	470	-PX	58(PP)	I[227]	Flexural	NC	0.224	0.165	-7.187e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.636	IO
2F	3.30	G1_350x6	470	-PX	58(PP)	J[256]	Flexural	NC	0.224	0.197	8.544e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.758	IO
2F	3.30	G1_350x6	471	-PX	58(PP)	I[228]	Flexural	NC	0.224	0.128	-5.548e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G1_350x6	471	-PX	58(PP)	J[257]	Flexural	NC	0.224	0.102	4.422e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G1_350x6	472	-PX	58(PP)	I[210]	Flexural	NC	0.224	0.101	-4.387e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G1_350x6	472	-PX	58(PP)	J[239]	Flexural	NC	0.224	0.090	3.898e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G1_350x6	473	-PX	58(PP)	I[211]	Flexural	NC	0.224	0.150	-6.504e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350x6	473	-PX	58(PP)	J[240]	Flexural	NC	0.224	0.140	6.072e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G1_350x6	474	-PX	58(PP)	I[212]	Flexural	NC	0.224	0.101	-4.387e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G1_350x6	474	-PX	58(PP)	J[241]	Flexural	NC	0.224	0.090	3.899e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	475	-PX	58(PP)	I[213]	Flexural	NC	0.224	0.150	-6.504e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350x6	475	-PX	58(PP)	J[242]	Flexural	NC	0.224	0.140	6.071e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	476	-PX	58(PP)	I[214]	Flexural	NC	0.224	0.101	-4.394e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G1_350x6	476	-PX	58(PP)	J[243]	Flexural	NC	0.224	0.090	3.892e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	477	-PX	58(PP)	I[215]	Flexural	NC	0.224	0.150	-6.509e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350x6	477	-PX	58(PP)	J[244]	Flexural	NC	0.224	0.140	6.066e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	478	-PX	58(PP)	I[216]	Flexural	NC	0.224	0.101	-4.403e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G1_350x6	478	-PX	58(PP)	J[245]	Flexural	NC	0.224	0.089	3.883e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	479	-PX	58(PP)	I[217]	Flexural	NC	0.224	0.150	-6.524e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.578	IO
2F	3.30	G1_350x6	479	-PX	58(PP)	J[246]	Flexural	NC	0.224	0.139	6.052e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G1_350x6	480	-PX	58(PP)	I[218]	Flexural	NC	0.224	0.101	-4.405e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G1_350x6	480	-PX	58(PP)	J[247]	Flexural	NC	0.224	0.089	3.880e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G1_350x6	481	-PX	58(PP)	I[219]	Flexural	NC	0.224	0.150	-6.527e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.578	IO
2F	3.30	G1_350x6	481	-PX	58(PP)	J[248]	Flexural	NC	0.224	0.139	6.048e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	482	-PX	58(PP)	I[220]	Flexural	NC	0.224	0.102	-4.414e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G1_350x6	482	-PX	58(PP)	J[249]	Flexural	NC	0.224	0.089	3.872e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	483	-PX	58(PP)	I[221]	Flexural	NC	0.224	0.150	-6.535e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	G1_350x6	483	-PX	58(PP)	J[250]	Flexural	NC	0.224	0.139	6.041e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	484	-PX	58(PP)	I[222]	Flexural	NC	0.224	0.102	-4.421e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G1_350x6	484	-PX	58(PP)	J[251]	Flexural	NC	0.224	0.089	3.865e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	485	-PX	58(PP)	I[223]	Flexural	NC	0.224	0.151	-6.545e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	G1_350x6	485	-PX	58(PP)	J[252]	Flexural	NC	0.224	0.139	6.030e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	486	-PX	58(PP)	I[224]	Flexural	NC	0.224	0.102	-4.425e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G1_350x6	486	-PX	58(PP)	J[253]	Flexural	NC	0.224	0.089	3.860e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	487	-PX	58(PP)	I[225]	Flexural	NC	0.224	0.151	-6.552e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350x6	487	-PX	58(PP)	J[254]	Flexural	NC	0.224	0.139	6.024e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	488	-PX	58(PP)	I[226]	Flexural	NC	0.224	0.102	-4.439e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G1_350x6	488	-PX	58(PP)	J[255]	Flexural	NC	0.224	0.089	3.847e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G4A_250	489	-PX	58(PP)	I[229]	Flexural	NC	0.104	0.122	-5.231e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	G4A_250	489	-PX	58(PP)	J[230]	Flexural	NC	-0.104	0.026	1.102e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.353	IO
2F	3.30	G4A_250	490	-PX	58(PP)	I[230]	Flexural	NC	0.104	0.142	-6.106e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.515	IO
2F	3.30	G4A_250	490	-PX	58(PP)	J[231]	Flexural	NC	-0.104	0.005	2.265e-06	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	G4A_250	491	-PX	58(PP)	I[231]	Flexural	NC	0.104	0.151	-6.475e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.546	IO
2F	3.30	G4A_250	491	-PX	58(PP)	J[232]	Flexural	NC	-0.104	0.003	-1.420e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.264	IO
2F	3.30	G7_300x4	493	-PX	58(PP)	I[233]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	493	-PX	58(PP)	J[234]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	494	-PX	58(PP)	I[235]	Flexural	NC	0.087	0.129	-5.531e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.500	IO
2F	3.30	G7_300x4	494	-PX	58(PP)	J[236]	Flexural	NC	-0.087	0.002	-9.384e-07	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G4_250x4	502	-PX	58(PP)	I[237]	Flexural	NC	0.104	0.142	-6.125e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.432	IO
2F	3.30	G4_250x4	502	-PX	58(PP)	J[238]	Flexural	NC	-0.104	0.021	-8.997e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G4_250x4	503	-PX	58(PP)	I[238]	Flexural	NC	0.104	0.174	-7.470e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	503	-PX	58(PP)	J[239]	Flexural	NC	-0.104	0.010	4.341e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250x4	504	-PX	58(PP)	I[239]	Flexural	NC	0.104	0.174	-7.467e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	504	-PX	58(PP)	J[240]	Flexural	NC	-0.104	0.010	4.365e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	505	-PX	58(PP)	I[240]	Flexural	NC	0.104	0.174	-7.468e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	505	-PX	58(PP)	J[241]	Flexural	NC	-0.104	0.010	4.355e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	506	-PX	58(PP)	I[241]	Flexural	NC	0.104	0.174	-7.471e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	506	-PX	58(PP)	J[242]	Flexural	NC	-0.104	0.010	4.331e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	507	-PX	58(PP)	I[242]	Flexural	NC	0.104	0.174	-7.471e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	507	-PX	58(PP)	J[243]	Flexural	NC	-0.104	0.010	4.334e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	508	-PX	58(PP)	I[243]	Flexural	NC	0.104	0.174	-7.471e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	508	-PX	58(PP)	J[244]	Flexural	NC	-0.104	0.010	4.333e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	509	-PX	58(PP)	I[244]	Flexural	NC	0.104	0.174	-7.469e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	509	-PX	58(PP)	J[245]	Flexural	NC	-0.104	0.010	4.348e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.280	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G4_250x4	510	-PX	58(PP)	I[245]	Flexural	NC	0.104	0.174	-7.469e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	510	-PX	58(PP)	J[246]	Flexural	NC	-0.104	0.010	4.351e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	511	-PX	58(PP)	I[246]	Flexural	NC	0.104	0.174	-7.469e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	511	-PX	58(PP)	J[247]	Flexural	NC	-0.104	0.010	4.345e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	512	-PX	58(PP)	I[247]	Flexural	NC	0.104	0.174	-7.471e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	512	-PX	58(PP)	J[248]	Flexural	NC	-0.104	0.010	4.334e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	513	-PX	58(PP)	I[248]	Flexural	NC	0.104	0.174	-7.471e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	513	-PX	58(PP)	J[249]	Flexural	NC	-0.104	0.010	4.334e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	514	-PX	58(PP)	I[249]	Flexural	NC	0.104	0.174	-7.471e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	514	-PX	58(PP)	J[250]	Flexural	NC	-0.104	0.010	4.329e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	515	-PX	58(PP)	I[250]	Flexural	NC	0.104	0.174	-7.471e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	515	-PX	58(PP)	J[251]	Flexural	NC	-0.104	0.010	4.333e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	516	-PX	58(PP)	I[251]	Flexural	NC	0.104	0.174	-7.470e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	516	-PX	58(PP)	J[252]	Flexural	NC	-0.104	0.010	4.344e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	517	-PX	58(PP)	I[252]	Flexural	NC	0.104	0.174	-7.468e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	517	-PX	58(PP)	J[253]	Flexural	NC	-0.104	0.010	4.356e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.280	IO
2F	3.30	G4_250x4	518	-PX	58(PP)	I[253]	Flexural	NC	0.104	0.174	-7.470e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	518	-PX	58(PP)	J[254]	Flexural	NC	-0.104	0.010	4.343e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250x4	519	-PX	58(PP)	I[254]	Flexural	NC	0.104	0.174	-7.467e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	519	-PX	58(PP)	J[255]	Flexural	NC	-0.104	0.010	4.368e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	520	-PX	58(PP)	I[255]	Flexural	NC	0.104	0.173	-7.463e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G4_250x4	520	-PX	58(PP)	J[256]	Flexural	NC	-0.104	0.010	4.409e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250x4	521	-PX	58(PP)	I[256]	Flexural	NC	0.104	0.142	-6.117e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.431	IO
2F	3.30	G4_250x4	521	-PX	58(PP)	J[257]	Flexural	NC	-0.104	0.021	-8.914e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G2_350x4	522	-PX	58(PP)	I[237]	Flexural	NC	0.149	0.059	-2.550e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	G2_350x4	522	-PX	58(PP)	J[261]	Flexural	NC	0.000	0.014	-6.089e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	G2_350x4	523	-PX	58(PP)	I[238]	Flexural	NC	0.149	0.072	-3.105e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.255	IO
2F	3.30	G2_350x4	523	-PX	58(PP)	J[262]	Flexural	NC	0.000	0.035	-1.514e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	G2_350x4	524	-PX	58(PP)	I[239]	Flexural	NC	0.149	0.058	-2.503e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	G2_350x4	524	-PX	58(PP)	J[263]	Flexural	NC	0.000	0.018	-7.919e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.065	IO
2F	3.30	G2_350x4	525	-PX	58(PP)	I[240]	Flexural	NC	0.149	0.065	-2.791e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.229	IO
2F	3.30	G2_350x4	525	-PX	58(PP)	J[264]	Flexural	NC	0.000	0.025	-1.080e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.089	IO
2F	3.30	G2_350x4	526	-PX	58(PP)	I[241]	Flexural	NC	0.149	0.064	-2.734e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.224	IO
2F	3.30	G2_350x4	526	-PX	58(PP)	J[265]	Flexural	NC	0.000	0.024	-1.023e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.084	IO
2F	3.30	G2_350x4	527	-PX	58(PP)	I[242]	Flexural	NC	0.149	0.072	-3.084e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	G2_350x4	527	-PX	58(PP)	J[266]	Flexural	NC	0.000	0.032	-1.373e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	G2_350x4	528	-PX	58(PP)	I[243]	Flexural	NC	0.149	0.063	-2.707e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	G2_350x4	528	-PX	58(PP)	J[267]	Flexural	NC	0.000	0.023	-9.959e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.082	IO
2F	3.30	G2_350x4	529	-PX	58(PP)	I[244]	Flexural	NC	0.149	0.075	-3.208e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.263	IO
2F	3.30	G2_350x4	529	-PX	58(PP)	J[268]	Flexural	NC	0.000	0.035	-1.497e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	G2_350x4	530	-PX	58(PP)	I[245]	Flexural	NC	0.149	0.063	-2.726e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.224	IO
2F	3.30	G2_350x4	530	-PX	58(PP)	J[269]	Flexural	NC	0.000	0.024	-1.015e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.083	IO
2F	3.30	G2_350x4	531	-PX	58(PP)	I[246]	Flexural	NC	0.149	0.072	-3.079e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	G2_350x4	531	-PX	58(PP)	J[270]	Flexural	NC	0.000	0.032	-1.368e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	G2_350x4	532	-PX	58(PP)	I[247]	Flexural	NC	0.149	0.067	-2.861e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.235	IO
2F	3.30	G2_350x4	532	-PX	58(PP)	J[271]	Flexural	NC	0.000	0.027	-1.150e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	G2_350x4	533	-PX	58(PP)	I[248]	Flexural	NC	0.149	0.069	-2.983e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.245	IO
2F	3.30	G2_350x4	533	-PX	58(PP)	J[272]	Flexural	NC	0.000	0.030	-1.272e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.104	IO
2F	3.30	G2_350x4	534	-PX	58(PP)	I[249]	Flexural	NC	0.149	0.063	-2.698e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	G2_350x4	534	-PX	58(PP)	J[273]	Flexural	NC	0.000	0.023	-9.864e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.081	IO
2F	3.30	G2_350x4	535	-PX	58(PP)	I[250]	Flexural	NC	0.149	0.071	-3.046e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	G2_350x4	535	-PX	58(PP)	J[274]	Flexural	NC	0.000	0.031	-1.335e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	G2_350x4	536	-PX	58(PP)	I[251]	Flexural	NC	0.149	0.066	-2.830e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.232	IO
2F	3.30	G2_350x4	536	-PX	58(PP)	J[275]	Flexural	NC	0.000	0.026	-1.119e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.092	IO
2F	3.30	G2_350x4	537	-PX	58(PP)	I[252]	Flexural	NC	0.149	0.069	-2.971e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.244	IO
2F	3.30	G2_350x4	537	-PX	58(PP)	J[276]	Flexural	NC	0.000	0.029	-1.260e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.103	IO
2F	3.30	G2_350x4	538	-PX	58(PP)	I[253]	Flexural	NC	0.149	0.068	-2.905e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.238	IO
2F	3.30	G2_350x4	538	-PX	58(PP)	J[277]	Flexural	NC	0.000	0.028	-1.194e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.098	IO
2F	3.30	G2_350x4	539	-PX	58(PP)	I[254]	Flexural	NC	0.149	0.067	-2.892e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.237	IO
2F	3.30	G2_350x4	539	-PX	58(PP)	J[278]	Flexural	NC	0.000	0.027	-1.181e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.097	IO
2F	3.30	G2_350x4	540	-PX	58(PP)	I[255]	Flexural	NC	0.149	0.062	-2.663e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	G2_350x4	540	-PX	58(PP)	J[279]	Flexural	NC	0.000	0.022	-9.518e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.078	IO
2F	3.30	G2_350x4	541	-PX	58(PP)	I[256]	Flexural	NC	0.149	0.076	-3.271e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.268	IO
2F	3.30	G2_350x4	541	-PX	58(PP)	J[280]	Flexural	NC	0.000	0.036	-1.560e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	G2_350x4	542	-PX	58(PP)	I[257]	Flexural	NC	0.149	0.086	-3.686e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.303	IO
2F	3.30	G2_350x4	542	-PX	58(PP)	J[281]	Flexural	NC	0.000	0.001	-5.047e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	G3_250x4	543	-PX	58(PP)	I[259]	Flexural	NC	-0.104	0.012	-5.166e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G3_250x4	543	-PX	58(PP)	J[258]	Flexural	NC	0.104	0.185	7.975e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.624	IO
2F	3.30	G3_250x4	544	-PX	58(PP)	I[260]	Flexural	NC	-0.104	0.022	-9.624e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.350	IO
2F	3.30	G3_250x4	544	-PX	58(PP)	J[259]	Flexural	NC	0.104	0.186	7.999e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.626	IO
2F	3.30	G3_250x4	545	-PX	58(PP)	I[260]	Flexural	NC	0.104	0.186	-8.002e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.626	IO
2F	3.30	G3_250x4	545	-PX	58(PP)	J[261]	Flexural	NC	-0.104	0.022	9.598e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G3_250x4	546	-PX	58(PP)	I[261]	Flexural	NC	0.104	0.182	-7.815e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.611	IO
2F	3.30	G3_250x4	546	-PX	58(PP)	J[262]	Flexural	NC	-0.104	0.017	7.504e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	547	-PX	58(PP)	I[262]	Flexural	NC	0.104	0.181	-7.800e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	547	-PX	58(PP)	J[263]	Flexural	NC	-0.104	0.018	7.655e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
2F	3.30	G3_250x4	548	-PX	58(PP)	I[263]	Flexural	NC	0.104	0.181	-7.776e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	G3_250x4	548	-PX	58(PP)	J[264]	Flexural	NC	-0.104	0.018	7.893e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	549	-PX	58(PP)	I[264]	Flexural	NC	0.104	0.181	-7.788e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	549	-PX	58(PP)	J[265]	Flexural	NC	-0.104	0.018	7.779e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	550	-PX	58(PP)	I[265]	Flexural	NC	0.104	0.181	-7.804e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	550	-PX	58(PP)	J[266]	Flexural	NC	-0.104	0.018	7.620e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	551	-PX	58(PP)	I[266]	Flexural	NC	0.104	0.181	-7.804e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	551	-PX	58(PP)	J[267]	Flexural	NC	-0.104	0.018	7.621e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	552	-PX	58(PP)	I[267]	Flexural	NC	0.104	0.181	-7.803e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	552	-PX	58(PP)	J[268]	Flexural	NC	-0.104	0.018	7.625e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	G3A_250	553	-PX	58(PP)	I[268]	Flexural	NC	0.063	0.138	-6.272e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	G3A_250	553	-PX	58(PP)	J[269]	Flexural	NC	-0.063	0.031	-1.393e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.179	IO
2F	3.30	G3A_250	554	-PX	58(PP)	I[269]	Flexural	NC	0.063	0.138	-6.269e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	G3A_250	554	-PX	58(PP)	J[270]	Flexural	NC	-0.063	0.031	-1.390e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.178	IO
2F	3.30	G3_250x4	555	-PX	58(PP)	I[270]	Flexural	NC	0.104	0.155	-6.677e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.522	IO
2F	3.30	G3_250x4	555	-PX	58(PP)	J[271]	Flexural	NC	-0.104	0.008	-3.497e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	G3_250x4	556	-PX	58(PP)	I[271]	Flexural	NC	0.104	0.174	-7.504e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.587	IO
2F	3.30	G3_250x4	556	-PX	58(PP)	J[272]	Flexural	NC	-0.104	0.011	4.662e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G3_250x4	557	-PX	58(PP)	I[272]	Flexural	NC	0.104	0.174	-7.505e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.587	IO
2F	3.30	G3_250x4	557	-PX	58(PP)	J[273]	Flexural	NC	-0.104	0.011	4.652e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	558	-PX	58(PP)	I[273]	Flexural	NC	0.104	0.178	-7.672e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.600	IO
2F	3.30	G3_250x4	558	-PX	58(PP)	J[274]	Flexural	NC	-0.104	0.015	6.288e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	559	-PX	58(PP)	I[274]	Flexural	NC	0.104	0.181	-7.804e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G3_250x4	559	-PX	58(PP)	J[275]	Flexural	NC	-0.104	0.018	7.615e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.337	IO
2F	3.30	G3_250x4	560	-PX	58(PP)	I[275]	Flexural	NC	0.104	0.181	-7.793e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	560	-PX	58(PP)	J[276]	Flexural	NC	-0.104	0.018	7.729e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	G3_250x4	561	-PX	58(PP)	I[276]	Flexural	NC	0.104	0.181	-7.788e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	561	-PX	58(PP)	J[277]	Flexural	NC	-0.104	0.018	7.778e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	562	-PX	58(PP)	I[277]	Flexural	NC	0.104	0.181	-7.793e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	562	-PX	58(PP)	J[278]	Flexural	NC	-0.104	0.018	7.728e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	563	-PX	58(PP)	I[278]	Flexural	NC	0.104	0.119	-5.126e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G3_250x4	563	-PX	58(PP)	J[279]	Flexural	NC	-0.104	0.043	-1.841e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	G3_250x4	564	-PX	58(PP)	I[279]	Flexural	NC	0.104	0.181	-7.774e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	G3_250x4	564	-PX	58(PP)	J[280]	Flexural	NC	-0.104	0.018	7.919e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
2F	3.30	G3_250x4	565	-PX	58(PP)	I[280]	Flexural	NC	0.104	0.181	-7.785e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	565	-PX	58(PP)	J[281]	Flexural	NC	-0.104	0.018	7.807e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G6_250x5	566	-PX	58(PP)	I[268]	Flexural	NC	0.092	0.113	-4.915e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G6_250x5	566	-PX	58(PP)	J[282]	Flexural	NC	0.092	0.087	3.789e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.338	IO
2F	3.30	G6_250x5	567	-PX	58(PP)	I[269]	Flexural	NC	0.092	0.150	-6.556e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.505	IO
2F	3.30	G6_250x5	567	-PX	58(PP)	J[283]	Flexural	NC	0.092	0.124	5.432e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	G6_250x5	568	-PX	58(PP)	I[270]	Flexural	NC	0.092	0.143	-6.238e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.480	IO
2F	3.30	G6_250x5	568	-PX	58(PP)	J[284]	Flexural	NC	0.092	0.119	5.195e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.438	IO
2F	3.30	G6_250x5	569	-PX	58(PP)	I[271]	Flexural	NC	0.092	0.131	-5.739e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250x5	569	-PX	58(PP)	J[285]	Flexural	NC	0.092	0.108	4.733e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G6_250x5	570	-PX	58(PP)	I[272]	Flexural	NC	0.092	0.118	-5.145e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G6_250x5	570	-PX	58(PP)	J[286]	Flexural	NC	0.092	0.104	4.550e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G6_250x5	571	-PX	58(PP)	I[273]	Flexural	NC	0.092	0.077	-3.355e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.258	IO
2F	3.30	G6_250x5	571	-PX	58(PP)	J[287]	Flexural	NC	0.092	0.059	2.577e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	G6_250x5	572	-PX	58(PP)	I[274]	Flexural	NC	0.092	0.097	-4.258e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.328	IO
2F	3.30	G6_250x5	572	-PX	58(PP)	J[288]	Flexural	NC	0.092	0.079	3.442e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250x4	573	-PX	58(PP)	I[282]	Flexural	NC	0.104	0.177	-7.596e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250x4	573	-PX	58(PP)	J[283]	Flexural	NC	-0.104	0.013	5.392e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	574	-PX	58(PP)	I[283]	Flexural	NC	0.104	0.176	-7.592e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250x4	574	-PX	58(PP)	J[284]	Flexural	NC	-0.104	0.013	5.430e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250x4	575	-PX	58(PP)	I[284]	Flexural	NC	0.104	0.169	-7.278e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.569	IO
2F	3.30	G3_250x4	575	-PX	58(PP)	J[285]	Flexural	NC	-0.104	0.006	2.377e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
2F	3.30	G3_250x4	576	-PX	58(PP)	I[285]	Flexural	NC	0.104	0.164	-7.052e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G3_250x4	576	-PX	58(PP)	J[286]	Flexural	NC	-0.104	0.000	1.154e-07	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G3_250x4	577	-PX	58(PP)	I[286]	Flexural	NC	0.104	0.164	-7.065e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G3_250x4	577	-PX	58(PP)	J[287]	Flexural	NC	-0.104	0.000	-1.964e-08	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250x4	578	-PX	58(PP)	I[287]	Flexural	NC	0.104	0.168	-7.234e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.566	IO
2F	3.30	G3_250x4	578	-PX	58(PP)	J[288]	Flexural	NC	-0.104	0.004	1.607e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.285	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	-PX	58(PP)	I[614]	Flexural	NC	-0.104	0.060	9.037e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.364	IO
Roof	13.20	G3_250x4	1596	-PX	58(PP)	J[613]	Flexural	NC	0.104	0.127	-2.645e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.693	IO
Roof	13.20	G3_250x4	1597	-PX	58(PP)	I[615]	Flexural	NC	-0.104	0.058	1.038e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.340	IO
Roof	13.20	G3_250x4	1597	-PX	58(PP)	J[614]	Flexural	NC	0.104	0.129	-2.745e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.728	IO
Roof	13.20	G3_250x4	1598	-PX	58(PP)	I[615]	Flexural	NC	0.104	0.140	-3.150e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.825	IO
Roof	13.20	G3_250x4	1598	-PX	58(PP)	J[616]	Flexural	NC	-0.104	0.047	6.497e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.258	IO
Roof	13.20	G3_250x4	1599	-PX	58(PP)	I[616]	Flexural	NC	0.104	0.126	-2.572e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.674	IO
Roof	13.20	G3_250x4	1599	-PX	58(PP)	J[617]	Flexural	NC	-0.104	0.061	5.653e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.429	IO
Roof	13.20	G3_250x4	1600	-PX	58(PP)	I[617]	Flexural	NC	0.104	0.139	-3.248e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.851	IO
Roof	13.20	G3_250x4	1600	-PX	58(PP)	J[618]	Flexural	NC	-0.104	0.048	4.601e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.315	IO
Roof	13.20	G3_250x4	1601	-PX	58(PP)	I[618]	Flexural	NC	0.104	0.134	-2.913e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.763	IO
Roof	13.20	G3_250x4	1601	-PX	58(PP)	J[619]	Flexural	NC	-0.104	0.053	3.432e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.332	IO
Roof	13.20	G3_250x4	1602	-PX	58(PP)	I[619]	Flexural	NC	0.104	0.130	-2.797e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.733	IO
Roof	13.20	G3_250x4	1602	-PX	58(PP)	J[620]	Flexural	NC	-0.104	0.057	1.757e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.357	IO
Roof	13.20	G3_250x4	1603	-PX	58(PP)	I[620]	Flexural	NC	0.104	0.135	-2.970e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.778	IO
Roof	13.20	G3_250x4	1603	-PX	58(PP)	J[621]	Flexural	NC	-0.104	0.052	3.648e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.329	IO
Roof	13.20	G3_250x4	1604	-PX	58(PP)	I[621]	Flexural	NC	0.104	0.130	-2.795e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.732	IO
Roof	13.20	G3_250x4	1604	-PX	58(PP)	J[622]	Flexural	NC	-0.104	0.057	1.788e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.357	IO
Roof	13.20	G3_250x4	1605	-PX	58(PP)	I[622]	Flexural	NC	0.104	0.135	-2.975e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.779	IO
Roof	13.20	G3_250x4	1605	-PX	58(PP)	J[623]	Flexural	NC	-0.104	0.052	3.677e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1606	-PX	58(PP)	I[623]	Flexural	NC	0.104	0.130	-2.778e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.728	IO
Roof	13.20	G3_250x4	1606	-PX	58(PP)	J[624]	Flexural	NC	-0.104	0.057	1.484e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.363	IO
Roof	13.20	G3_250x4	1607	-PX	58(PP)	I[624]	Flexural	NC	0.104	0.135	-2.959e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.775	IO
Roof	13.20	G3_250x4	1607	-PX	58(PP)	J[625]	Flexural	NC	-0.104	0.052	3.749e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.325	IO
Roof	13.20	G3_250x4	1608	-PX	58(PP)	I[625]	Flexural	NC	0.104	0.131	-2.814e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.737	IO
Roof	13.20	G3_250x4	1608	-PX	58(PP)	J[626]	Flexural	NC	-0.104	0.057	1.854e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1609	-PX	58(PP)	I[626]	Flexural	NC	0.104	0.135	-2.968e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.777	IO
Roof	13.20	G3_250x4	1609	-PX	58(PP)	J[627]	Flexural	NC	-0.104	0.052	3.648e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.329	IO
Roof	13.20	G3_250x4	1610	-PX	58(PP)	I[627]	Flexural	NC	0.104	0.130	-2.795e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.732	IO
Roof	13.20	G3_250x4	1610	-PX	58(PP)	J[628]	Flexural	NC	-0.104	0.057	1.779e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.357	IO
Roof	13.20	G3_250x4	1611	-PX	58(PP)	I[628]	Flexural	NC	0.104	0.135	-2.974e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.779	IO
Roof	13.20	G3_250x4	1611	-PX	58(PP)	J[629]	Flexural	NC	-0.104	0.052	3.652e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.329	IO
Roof	13.20	G3_250x4	1612	-PX	58(PP)	I[629]	Flexural	NC	0.104	0.130	-2.795e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.732	IO
Roof	13.20	G3_250x4	1612	-PX	58(PP)	J[630]	Flexural	NC	-0.104	0.057	1.802e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.357	IO
Roof	13.20	G3_250x4	1613	-PX	58(PP)	I[630]	Flexural	NC	0.104	0.135	-2.974e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.779	IO
Roof	13.20	G3_250x4	1613	-PX	58(PP)	J[631]	Flexural	NC	-0.104	0.052	3.651e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.329	IO
Roof	13.20	G3_250x4	1614	-PX	58(PP)	I[631]	Flexural	NC	0.104	0.130	-2.795e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.732	IO
Roof	13.20	G3_250x4	1614	-PX	58(PP)	J[632]	Flexural	NC	-0.104	0.057	1.780e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.356	IO
Roof	13.20	G3_250x4	1615	-PX	58(PP)	I[632]	Flexural	NC	0.104	0.135	-2.971e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.778	IO
Roof	13.20	G3_250x4	1615	-PX	58(PP)	J[633]	Flexural	NC	-0.104	0.052	3.674e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.330	IO
Roof	13.20	G3_250x4	1616	-PX	58(PP)	I[633]	Flexural	NC	0.104	0.130	-2.796e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.732	IO
Roof	13.20	G3_250x4	1616	-PX	58(PP)	J[634]	Flexural	NC	-0.104	0.057	1.818e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1617	-PX	58(PP)	I[634]	Flexural	NC	0.104	0.133	-2.938e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.770	IO
Roof	13.20	G3_250x4	1617	-PX	58(PP)	J[635]	Flexural	NC	-0.104	0.054	2.539e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.349	IO
Roof	13.20	G3_250x4	1618	-PX	58(PP)	I[635]	Flexural	NC	0.104	0.144	-3.126e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.819	IO
Roof	13.20	G3_250x4	1618	-PX	58(PP)	J[636]	Flexural	NC	-0.104	0.043	9.694e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.370	IO
Roof	13.20	G1_350x6	1619	-PX	58(PP)	I[613]	Flexural	NC	0.224	0.131	-4.925e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.717	IO
Roof	13.20	G1_350x6	1619	-PX	58(PP)	J[666]	Flexural	NC	0.224	0.141	-5.871e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.855	IO
Roof	13.20	G5_350x7	1620	-PX	58(PP)	I[614]	Flexural	NC	0.173	0.133	-3.470e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.746	IO
Roof	13.20	G5_350x7	1620	-PX	58(PP)	J[667]	Flexural	NC	0.173	0.130	-3.261e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.724	IO
Roof	13.20	G5_350x7	1621	-PX	58(PP)	I[615]	Flexural	NC	0.173	0.132	-3.447e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.740	IO
Roof	13.20	G5_350x7	1621	-PX	58(PP)	J[668]	Flexural	NC	0.173	0.128	-3.241e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.708	IO
Roof	13.20	G1_350x6	1622	-PX	58(PP)	I[616]	Flexural	NC	0.225	0.109	-2.371e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.460	IO
Roof	13.20	G1_350x6	1622	-PX	58(PP)	J[645]	Flexural	NC	0.225	0.142	-2.806e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.551	IO
Roof	13.20	G1_350x6	1623	-PX	58(PP)	I[617]	Flexural	NC	0.224	0.116	-2.814e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.551	IO
Roof	13.20	G1_350x6	1623	-PX	58(PP)	J[646]	Flexural	NC	0.224	0.108	-2.034e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.407	IO
Roof	13.20	G1_350x6	1624	-PX	58(PP)	I[635]	Flexural	NC	0.224	0.108	-2.334e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.450	IO
Roof	13.20	G1_350x6	1624	-PX	58(PP)	J[664]	Flexural	NC	0.224	0.131	-2.704e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.521	IO
Roof	13.20	G1_350x6	1625	-PX	58(PP)	I[636]	Flexural	NC	0.224	0.092	-1.793e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.359	IO
Roof	13.20	G1_350x6	1625	-PX	58(PP)	J[665]	Flexural	NC	0.224	0.099	-2.052e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.427	IO
Roof	13.20	G1_350x6	1626	-PX	58(PP)	I[618]	Flexural	NC	0.224	0.105	-2.160e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.417	IO
Roof	13.20	G1_350x6	1626	-PX	58(PP)	J[647]	Flexural	NC	0.224	0.105	-2.174e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.437	IO
Roof	13.20	G1_350x6	1627	-PX	58(PP)	I[619]	Flexural	NC	0.224	0.105	-2.149e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
Roof	13.20	G1_350x6	1627	-PX	58(PP)	J[648]	Flexural	NC	0.224	0.106	-2.228e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.438	IO
Roof	13.20	G1_350x6	1628	-PX	58(PP)	I[620]	Flexural	NC	0.224	0.105	-2.140e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
Roof	13.20	G1_350x6	1628	-PX	58(PP)	J[649]	Flexural	NC	0.224	0.106	-2.187e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.440	IO
Roof	13.20	G1_350x6	1629	-PX	58(PP)	I[621]	Flexural	NC	0.224	0.105	-2.148e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
Roof	13.20	G1_350x6	1629	-PX	58(PP)	J[650]	Flexural	NC	0.224	0.106	-2.232e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.439	IO
Roof	13.20	G1_350x6	1630	-PX	58(PP)	I[622]	Flexural	NC	0.224	0.105	-2.141e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
Roof	13.20	G1_350x6	1630	-PX	58(PP)	J[651]	Flexural	NC	0.224	0.106	-2.181e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.441	IO
Roof	13.20	G1_350x6	1631	-PX	58(PP)	I[623]	Flexural	NC	0.224	0.104	-2.128e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
Roof	13.20	G1_350x6	1631	-PX	58(PP)	J[652]	Flexural	NC	0.224	0.107	-2.290e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.447	IO
Roof	13.20	G1_350x6	1632	-PX	58(PP)	I[624]	Flexural	NC	0.224	0.104	-2.119e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.409	IO
Roof	13.20	G1_350x6	1632	-PX	58(PP)	J[653]	Flexural	NC	0.224	0.106	-2.269e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.456	IO
Roof	13.20	G1_350x6	1633	-PX	58(PP)	I[625]	Flexural	NC	0.224	0.104	-2.149e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
Roof	13.20	G1_350x6	1633	-PX	58(PP)	J[654]	Flexural	NC	0.224	0.106	-2.269e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.447	IO
Roof	13.20	G1_350x6	1634	-PX	58(PP)	I[626]	Flexural	NC	0.224	0.105	-2.136e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
Roof	13.20	G1_350x6	1634	-PX	58(PP)	J[655]	Flexural	NC	0.224	0.106	-2.213e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1635	-PX	58(PP)	I[627]	Flexural	NC	0.224	0.104	-2.140e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
Roof	13.20	G1_350x6	1635	-PX	58(PP)	J[656]	Flexural	NC	0.224	0.106	-2.248e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1636	-PX	58(PP)	I[628]	Flexural	NC	0.224	0.105	-2.136e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
Roof	13.20	G1_350x6	1636	-PX	58(PP)	J[657]	Flexural	NC	0.224	0.106	-2.190e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1637	-PX	58(PP)	I[629]	Flexural	NC	0.224	0.105	-2.146e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
Roof	13.20	G1_350x6	1637	-PX	58(PP)	J[658]	Flexural	NC	0.224	0.106	-2.237e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1638	-PX	58(PP)	I[630]	Flexural	NC	0.224	0.105	-2.140e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
Roof	13.20	G1_350x6	1638	-PX	58(PP)	J[659]	Flexural	NC	0.224	0.106	-2.178e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1639	-PX	58(PP)	I[631]	Flexural	NC	0.224	0.105	-2.150e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
Roof	13.20	G1_350x6	1639	-PX	58(PP)	J[660]	Flexural	NC	0.224	0.106	-2.221e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1640	-PX	58(PP)	I[632]	Flexural	NC	0.224	0.105	-2.134e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
Roof	13.20	G1_350x6	1640	-PX	58(PP)	J[661]	Flexural	NC	0.224	0.106	-2.187e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1641	-PX	58(PP)	I[633]	Flexural	NC	0.224	0.105	-2.146e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
Roof	13.20	G1_350x6	1641	-PX	58(PP)	J[662]	Flexural	NC	0.224	0.106	-2.220e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.443	IO
Roof	13.20	G1_350x6	1642	-PX	58(PP)	I[634]	Flexural	NC	0.224	0.105	-2.141e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
Roof	13.20	G1_350x6	1642	-PX	58(PP)	J[663]	Flexural	NC	0.224	0.106	-2.171e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G4A_250	1643	-PX	58(PP)	I[637]	Flexural	NC	0.104	0.089	-1.717e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.432	IO
Roof	13.20	G4A_250	1643	-PX	58(PP)	J[638]	Flexural	NC	0.104	0.074	-1.065e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.408	IO
Roof	13.20	G4A_250	1644	-PX	58(PP)	I[638]	Flexural	NC	0.104	0.096	-2.009e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.510	IO
Roof	13.20	G4A_250	1644	-PX	58(PP)	J[639]	Flexural	NC	0.104	0.068	-7.802e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.349	IO
Roof	13.20	G4A_250	1645	-PX	58(PP)	I[639]	Flexural	NC	0.104	0.094	-1.759e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.443	IO
Roof	13.20	G4A_250	1645	-PX	58(PP)	J[640]	Flexural	NC	0.104	0.070	-6.940e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.394	IO
Roof	13.20	G7_300x4	1647	-PX	58(PP)	I[641]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1647	-PX	58(PP)	J[642]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1648	-PX	58(PP)	I[643]	Flexural	NC	0.087	0.081	-1.573e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.468	IO
Roof	13.20	G7_300x4	1648	-PX	58(PP)	J[644]	Flexural	NC	-0.087	0.040	2.157e-04	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.205	IO
Roof	13.20	G4_250x4	1656	-PX	58(PP)	I[645]	Flexural	NC	0.104	0.097	-2.382e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.624	IO
Roof	13.20	G4_250x4	1656	-PX	58(PP)	J[646]	Flexural	NC	-0.104	0.025	5.339e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.276	IO
Roof	13.20	G4_250x4	1657	-PX	58(PP)	I[646]	Flexural	NC	0.104	0.111	-2.624e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.687	IO
Roof	13.20	G4_250x4	1657	-PX	58(PP)	J[647]	Flexural	NC	-0.104	0.036	4.005e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.298	IO
Roof	13.20	G4_250x4	1658	-PX	58(PP)	I[647]	Flexural	NC	0.104	0.110	-2.573e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.674	IO
Roof	13.20	G4_250x4	1658	-PX	58(PP)	J[648]	Flexural	NC	-0.104	0.037	3.860e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1659	-PX	58(PP)	I[648]	Flexural	NC	0.104	0.110	-2.581e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.676	IO
Roof	13.20	G4_250x4	1659	-PX	58(PP)	J[649]	Flexural	NC	-0.104	0.037	3.584e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
Roof	13.20	G4_250x4	1660	-PX	58(PP)	I[649]	Flexural	NC	0.104	0.110	-2.556e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.670	IO
Roof	13.20	G4_250x4	1660	-PX	58(PP)	J[650]	Flexural	NC	-0.104	0.037	3.783e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1661	-PX	58(PP)	I[650]	Flexural	NC	0.104	0.110	-2.597e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.680	IO
Roof	13.20	G4_250x4	1661	-PX	58(PP)	J[651]	Flexural	NC	-0.104	0.037	3.878e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.303	IO
Roof	13.20	G4_250x4	1662	-PX	58(PP)	I[651]	Flexural	NC	0.104	0.110	-2.590e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.678	IO
Roof	13.20	G4_250x4	1662	-PX	58(PP)	J[652]	Flexural	NC	-0.104	0.037	3.788e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.270	IO
Roof	13.20	G4_250x4	1663	-PX	58(PP)	I[652]	Flexural	NC	0.104	0.105	-2.455e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.643	IO
Roof	13.20	G4_250x4	1663	-PX	58(PP)	J[653]	Flexural	NC	-0.104	0.042	1.325e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.344	IO
Roof	13.20	G4_250x4	1664	-PX	58(PP)	I[653]	Flexural	NC	0.104	0.164	-3.138e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.822	IO
Roof	13.20	G4_250x4	1664	-PX	58(PP)	J[654]	Flexural	NC	0.104	0.093	-2.628e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.423	IO
Roof	13.20	G4_250x4	1665	-PX	58(PP)	I[654]	Flexural	NC	0.104	0.112	-2.717e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.712	IO
Roof	13.20	G4_250x4	1665	-PX	58(PP)	J[655]	Flexural	NC	-0.104	0.035	4.048e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.287	IO
Roof	13.20	G4_250x4	1666	-PX	58(PP)	I[655]	Flexural	NC	0.104	0.109	-2.515e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.659	IO
Roof	13.20	G4_250x4	1666	-PX	58(PP)	J[656]	Flexural	NC	-0.104	0.038	3.495e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.285	IO
Roof	13.20	G4_250x4	1667	-PX	58(PP)	I[656]	Flexural	NC	0.104	0.111	-2.608e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.683	IO
Roof	13.20	G4_250x4	1667	-PX	58(PP)	J[657]	Flexural	NC	-0.104	0.037	3.945e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.301	IO
Roof	13.20	G4_250x4	1668	-PX	58(PP)	I[657]	Flexural	NC	0.104	0.110	-2.596e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.680	IO
Roof	13.20	G4_250x4	1668	-PX	58(PP)	J[658]	Flexural	NC	-0.104	0.037	3.979e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1669	-PX	58(PP)	I[658]	Flexural	NC	0.104	0.110	-2.586e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.677	IO
Roof	13.20	G4_250x4	1669	-PX	58(PP)	J[659]	Flexural	NC	-0.104	0.037	3.836e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
Roof	13.20	G4_250x4	1670	-PX	58(PP)	I[659]	Flexural	NC	0.104	0.110	-2.596e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.680	IO
Roof	13.20	G4_250x4	1670	-PX	58(PP)	J[660]	Flexural	NC	-0.104	0.037	3.966e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1671	-PX	58(PP)	I[660]	Flexural	NC	0.104	0.110	-2.572e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.674	IO
Roof	13.20	G4_250x4	1671	-PX	58(PP)	J[661]	Flexural	NC	-0.104	0.038	3.499e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G4_250x4	1672	-PX	58(PP)	I[661]	Flexural	NC	0.104	0.110	-2.564e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.672	IO
Roof	13.20	G4_250x4	1672	-PX	58(PP)	J[662]	Flexural	NC	-0.104	0.037	3.983e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.278	IO
Roof	13.20	G4_250x4	1673	-PX	58(PP)	I[662]	Flexural	NC	0.104	0.110	-2.613e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.684	IO
Roof	13.20	G4_250x4	1673	-PX	58(PP)	J[663]	Flexural	NC	-0.104	0.037	3.806e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.299	IO
Roof	13.20	G4_250x4	1674	-PX	58(PP)	I[663]	Flexural	NC	0.104	0.108	-2.533e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.663	IO
Roof	13.20	G4_250x4	1674	-PX	58(PP)	J[664]	Flexural	NC	-0.104	0.039	2.635e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G4_250x4	1675	-PX	58(PP)	I[664]	Flexural	NC	0.104	0.102	-2.310e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.605	IO
Roof	13.20	G4_250x4	1675	-PX	58(PP)	J[665]	Flexural	NC	-0.104	0.021	9.519e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.364	IO
Roof	13.20	G2_350x4	1676	-PX	58(PP)	I[645]	Flexural	NC	0.149	0.019	-1.835e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.101	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	-PX	58(PP)	J[669]	Flexural	NC	0.000	0.030	-3.355e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.488	IO
Roof	13.20	G2_350x4	1677	-PX	58(PP)	I[646]	Flexural	NC	0.149	0.024	-2.464e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.135	IO
Roof	13.20	G2_350x4	1677	-PX	58(PP)	J[670]	Flexural	NC	0.000	0.015	-1.390e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.296	IO
Roof	13.20	G2_350x4	1678	-PX	58(PP)	I[647]	Flexural	NC	0.149	0.042	-4.659e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.243	IO
Roof	13.20	G2_350x4	1678	-PX	58(PP)	J[671]	Flexural	NC	0.000	0.000	3.017e-06	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.044	IO
Roof	13.20	G2_350x4	1679	-PX	58(PP)	I[648]	Flexural	NC	0.149	0.038	-4.113e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.214	IO
Roof	13.20	G2_350x4	1679	-PX	58(PP)	J[672]	Flexural	NC	0.000	0.004	-2.718e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.112	IO
Roof	13.20	G2_350x4	1680	-PX	58(PP)	I[649]	Flexural	NC	0.149	0.044	-4.892e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.255	IO
Roof	13.20	G2_350x4	1680	-PX	58(PP)	J[673]	Flexural	NC	0.000	0.002	2.263e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.046	IO
Roof	13.20	G2_350x4	1681	-PX	58(PP)	I[650]	Flexural	NC	0.149	0.040	-4.290e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.223	IO
Roof	13.20	G2_350x4	1681	-PX	58(PP)	J[674]	Flexural	NC	0.000	0.002	-1.054e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.115	IO
Roof	13.20	G2_350x4	1682	-PX	58(PP)	I[651]	Flexural	NC	0.149	0.041	-4.625e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.241	IO
Roof	13.20	G2_350x4	1682	-PX	58(PP)	J[675]	Flexural	NC	0.000	0.001	-7.266e-06	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.055	IO
Roof	13.20	G2_350x4	1683	-PX	58(PP)	I[652]	Flexural	NC	0.149	0.053	-6.394e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.333	IO
Roof	13.20	G2_350x4	1683	-PX	58(PP)	J[676]	Flexural	NC	0.000	0.011	7.369e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.109	IO
Roof	13.20	G2_350x4	1684	-PX	58(PP)	I[653]	Flexural	NC	0.149	0.079	-7.389e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.385	IO
Roof	13.20	G2_350x4	1684	-PX	58(PP)	J[677]	Flexural	NC	0.000	0.002	1.186e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.119	IO
Roof	13.20	G2_350x4	1685	-PX	58(PP)	I[654]	Flexural	NC	0.149	0.054	-6.154e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.320	IO
Roof	13.20	G2_350x4	1685	-PX	58(PP)	J[678]	Flexural	NC	0.000	0.012	1.247e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.125	IO
Roof	13.20	G2_350x4	1686	-PX	58(PP)	I[655]	Flexural	NC	0.149	0.054	-6.619e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.345	IO
Roof	13.20	G2_350x4	1686	-PX	58(PP)	J[679]	Flexural	NC	0.000	0.012	7.441e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.077	IO
Roof	13.20	G2_350x4	1687	-PX	58(PP)	I[656]	Flexural	NC	0.149	0.045	-4.924e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.256	IO
Roof	13.20	G2_350x4	1687	-PX	58(PP)	J[680]	Flexural	NC	0.000	0.003	3.921e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.106	IO
Roof	13.20	G2_350x4	1688	-PX	58(PP)	I[657]	Flexural	NC	0.149	0.045	-5.082e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.265	IO
Roof	13.20	G2_350x4	1688	-PX	58(PP)	J[681]	Flexural	NC	0.000	0.003	3.383e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.040	IO
Roof	13.20	G2_350x4	1689	-PX	58(PP)	I[658]	Flexural	NC	0.149	0.043	-4.684e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.244	IO
Roof	13.20	G2_350x4	1689	-PX	58(PP)	J[682]	Flexural	NC	0.000	0.001	2.123e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.108	IO
Roof	13.20	G2_350x4	1690	-PX	58(PP)	I[659]	Flexural	NC	0.149	0.041	-4.598e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.239	IO
Roof	13.20	G2_350x4	1690	-PX	58(PP)	J[683]	Flexural	NC	0.000	0.001	-6.455e-06	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.067	IO
Roof	13.20	G2_350x4	1691	-PX	58(PP)	I[660]	Flexural	NC	0.149	0.037	-3.995e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.208	IO
Roof	13.20	G2_350x4	1691	-PX	58(PP)	J[684]	Flexural	NC	0.000	0.005	-3.912e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.136	IO
Roof	13.20	G2_350x4	1692	-PX	58(PP)	I[661]	Flexural	NC	0.149	0.043	-4.855e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.253	IO
Roof	13.20	G2_350x4	1692	-PX	58(PP)	J[685]	Flexural	NC	0.000	0.001	1.707e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.072	IO
Roof	13.20	G2_350x4	1693	-PX	58(PP)	I[662]	Flexural	NC	0.149	0.035	-3.753e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.195	IO
Roof	13.20	G2_350x4	1693	-PX	58(PP)	J[686]	Flexural	NC	0.000	0.007	-5.764e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.183	IO
Roof	13.20	G2_350x4	1694	-PX	58(PP)	I[663]	Flexural	NC	0.149	0.040	-4.445e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.231	IO
Roof	13.20	G2_350x4	1694	-PX	58(PP)	J[687]	Flexural	NC	0.000	0.002	-2.169e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.110	IO
Roof	13.20	G2_350x4	1695	-PX	58(PP)	I[664]	Flexural	NC	0.149	0.037	-4.113e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.214	IO
Roof	13.20	G2_350x4	1695	-PX	58(PP)	J[688]	Flexural	NC	0.000	0.005	-5.417e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.152	IO
Roof	13.20	G2_350x4	1696	-PX	58(PP)	I[665]	Flexural	NC	0.149	0.036	-3.184e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.166	IO
Roof	13.20	G2_350x4	1696	-PX	58(PP)	J[689]	Flexural	NC	0.000	0.016	-9.184e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.257	IO
Roof	13.20	G3_250x4	1697	-PX	58(PP)	I[667]	Flexural	NC	-0.104	0.027	9.198e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.363	IO
Roof	13.20	G3_250x4	1697	-PX	58(PP)	J[666]	Flexural	NC	0.104	0.151	-3.663e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.991	IO
Roof	13.20	G3_250x4	1698	-PX	58(PP)	I[668]	Flexural	NC	-0.104	0.058	2.466e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.331	IO
Roof	13.20	G3_250x4	1698	-PX	58(PP)	J[667]	Flexural	NC	0.104	0.129	-2.628e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.698	IO
Roof	13.20	G3_250x4	1699	-PX	58(PP)	I[668]	Flexural	NC	0.104	0.133	-2.866e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.751	IO
Roof	13.20	G3_250x4	1699	-PX	58(PP)	J[669]	Flexural	NC	-0.104	0.054	3.294e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.394	IO
Roof	13.20	G3_250x4	1700	-PX	58(PP)	I[669]	Flexural	NC	0.104	0.135	-3.146e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.824	IO
Roof	13.20	G3_250x4	1700	-PX	58(PP)	J[670]	Flexural	NC	-0.104	0.039	7.521e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1701	-PX	58(PP)	I[670]	Flexural	NC	0.104	0.133	-3.090e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.809	IO
Roof	13.20	G3_250x4	1701	-PX	58(PP)	J[671]	Flexural	NC	-0.104	0.041	6.289e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.291	IO
Roof	13.20	G3_250x4	1702	-PX	58(PP)	I[671]	Flexural	NC	0.104	0.128	-2.813e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.737	IO
Roof	13.20	G3_250x4	1702	-PX	58(PP)	J[672]	Flexural	NC	-0.104	0.046	4.775e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1703	-PX	58(PP)	I[672]	Flexural	NC	0.104	0.126	-2.822e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.739	IO
Roof	13.20	G3_250x4	1703	-PX	58(PP)	J[673]	Flexural	NC	-0.104	0.048	3.521e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.309	IO
Roof	13.20	G3_250x4	1704	-PX	58(PP)	I[673]	Flexural	NC	0.104	0.125	-2.653e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.695	IO
Roof	13.20	G3_250x4	1704	-PX	58(PP)	J[674]	Flexural	NC	-0.104	0.049	4.003e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.308	IO
Roof	13.20	G3_250x4	1705	-PX	58(PP)	I[674]	Flexural	NC	0.104	0.129	-2.882e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.755	IO
Roof	13.20	G3_250x4	1705	-PX	58(PP)	J[675]	Flexural	NC	-0.104	0.045	4.924e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.316	IO
Roof	13.20	G3_250x4	1706	-PX	58(PP)	I[675]	Flexural	NC	0.104	0.129	-2.940e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.770	IO
Roof	13.20	G3_250x4	1706	-PX	58(PP)	J[676]	Flexural	NC	-0.104	0.045	4.352e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.269	IO
Roof	13.20	G3A_250	1707	-PX	58(PP)	I[676]	Flexural	NC	0.063	0.100	-1.310e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.762	IO
Roof	13.20	G3A_250	1707	-PX	58(PP)	J[677]	Flexural	NC	-0.063	0.001	4.383e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.376	IO
Roof	13.20	G3A_250	1708	-PX	58(PP)	I[677]	Flexural	NC	0.063	0.103	-1.120e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.651	IO
Roof	13.20	G3A_250	1708	-PX	58(PP)	J[678]	Flexural	NC	-0.063	0.002	7.478e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.641	IO
Roof	13.20	G3_250x4	1709	-PX	58(PP)	I[678]	Flexural	NC	0.104	0.111	-2.549e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.668	IO
Roof	13.20	G3_250x4	1709	-PX	58(PP)	J[679]	Flexural	NC	-0.104	0.040	2.958e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.292	IO
Roof	13.20	G3_250x4	1710	-PX	58(PP)	I[679]	Flexural	NC	0.104	0.118	-2.484e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.651	IO
Roof	13.20	G3_250x4	1710	-PX	58(PP)	J[680]	Flexural	NC	-0.104	0.049	3.133e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.337	IO
Roof	13.20	G3_250x4	1711	-PX	58(PP)	I[680]	Flexural	NC	0.104	0.126	-2.872e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.752	IO
Roof	13.20	G3_250x4	1711	-PX	58(PP)	J[681]	Flexural	NC	-0.104	0.042	5.547e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.297	IO
Roof	13.20	G3_250x4	1712	-PX	58(PP)	I[681]	Flexural	NC	0.104	0.126	-2.830e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.741	IO
Roof	13.20	G3_250x4	1712	-PX	58(PP)	J[682]	Flexural	NC	-0.104	0.042	5.481e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.299	IO
Roof	13.20	G3_250x4	1713	-PX	58(PP)	I[682]	Flexural	NC	0.104	0.128	-2.830e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.741	IO
Roof	13.20	G3_250x4	1713	-PX	58(PP)	J[683]	Flexural	NC	-0.104	0.046	4.669e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.315	IO
Roof	13.20	G3_250x4	1714	-PX	58(PP)	I[683]	Flexural	NC	0.104	0.128	-2.858e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.749	IO
Roof	13.20	G3_250x4	1714	-PX	58(PP)	J[684]	Flexural	NC	-0.104	0.046	4.978e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.309	IO
Roof	13.20	G3_250x4	1715	-PX	58(PP)	I[684]	Flexural	NC	0.104	0.126	-2.817e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.738	IO
Roof	13.20	G3_250x4	1715	-PX	58(PP)	J[685]	Flexural	NC	-0.104	0.048	3.478e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.306	IO
Roof	13.20	G3_250x4	1716	-PX	58(PP)	I[685]	Flexural	NC	0.104	0.125	-2.659e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.696	IO
Roof	13.20	G3_250x4	1716	-PX	58(PP)	J[686]	Flexural	NC	-0.104	0.048	4.594e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.325	IO
Roof	13.20	G3_250x4	1717	-PX	58(PP)	I[686]	Flexural	NC	0.104	0.125	-2.901e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.760	IO
Roof	13.20	G3_250x4	1717	-PX	58(PP)	J[687]	Flexural	NC	-0.104	0.042	4.588e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.297	IO
Roof	13.20	G3_250x4	1718	-PX	58(PP)	I[687]	Flexural	NC	0.104	0.125	-2.675e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.701	IO
Roof	13.20	G3_250x4	1718	-PX	58(PP)	J[688]	Flexural	NC	-0.104	0.049	3.852e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1719	-PX	58(PP)	I[688]	Flexural	NC	0.104	0.136	-2.978e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.780	IO
Roof	13.20	G3_250x4	1719	-PX	58(PP)	J[689]	Flexural	NC	-0.104	0.038	9.792e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.374	IO
Roof	13.20	G6_250x5	1720	-PX	58(PP)	I[676]	Flexural	NC	0.092	0.093	-9.025e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.288	IO
Roof	13.20	G6_250x5	1720	-PX	58(PP)	J[690]	Flexural	NC	0.092	0.090	-8.109e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.284	IO
Roof	13.20	G6_250x5	1721	-PX	58(PP)	I[677]	Flexural	NC	0.092	0.076	-8.594e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.280	IO
Roof	13.20	G6_250x5	1721	-PX	58(PP)	J[691]	Flexural	NC	0.092	0.074	-8.007e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.257	IO
Roof	13.20	G6_250x5	1722	-PX	58(PP)	I[678]	Flexural	NC	0.092	0.075	-8.277e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.276	IO
Roof	13.20	G6_250x5	1722	-PX	58(PP)	J[692]	Flexural	NC	0.092	0.076	-8.408e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.268	IO
Roof	13.20	G6_250x5	1723	-PX	58(PP)	I[679]	Flexural	NC	0.092	0.090	-7.856e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.271	IO
Roof	13.20	G6_250x5	1723	-PX	58(PP)	J[693]	Flexural	NC	0.092	0.093	-9.001e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.287	IO
Roof	13.20	G3_250x4	1724	-PX	58(PP)	I[690]	Flexural	NC	0.104	0.139	-2.734e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.716	IO
Roof	13.20	G3_250x4	1724	-PX	58(PP)	J[691]	Flexural	NC	-0.104	0.068	1.366e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.402	IO
Roof	13.20	G3_250x4	1725	-PX	58(PP)	I[691]	Flexural	NC	0.104	0.147	-3.215e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.842	IO
Roof	13.20	G3_250x4	1725	-PX	58(PP)	J[692]	Flexural	NC	-0.104	0.060	3.008e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.376	IO
Roof	13.20	G3_250x4	1726	-PX	58(PP)	I[692]	Flexural	NC	0.104	0.157	-3.441e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.901	IO
Roof	13.20	G3_250x4	1726	-PX	58(PP)	J[693]	Flexural	NC	-0.104	0.050	9.019e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.344	IO
4F	9.90	G3_250x4	1217	-PX	58(PP)	I[480]	Flexural	NC	-0.104	0.024	1.809e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.691	IO
4F	9.90	G3_250x4	1217	-PX	58(PP)	J[479]	Flexural	NC	0.104	0.164	-6.148e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.610	IO
4F	9.90	G3_250x4	1218	-PX	58(PP)	I[481]	Flexural	NC	-0.104	0.025	1.775e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.678	IO
4F	9.90	G3_250x4	1218	-PX	58(PP)	J[480]	Flexural	NC	0.104	0.164	-5.559e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.456	IO
4F	9.90	G3_250x4	1219	-PX	58(PP)	I[481]	Flexural	NC	0.104	0.166	-6.000e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.572	IO
4F	9.90	G3_250x4	1219	-PX	58(PP)	J[482]	Flexural	NC	-0.104	0.023	1.937e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.740	IO
4F	9.90	G3_250x4	1220	-PX	58(PP)	I[482]	Flexural	NC	0.104	0.162	-4.978e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.304	IO
4F	9.90	G3_250x4	1220	-PX	58(PP)	J[483]	Flexural	NC	-0.104	0.021	1.908e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.729	IO
4F	9.90	G3_250x4	1221	-PX	58(PP)	I[483]	Flexural	NC	0.104	0.163	-6.324e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.656	IO
4F	9.90	G3_250x4	1221	-PX	58(PP)	J[484]	Flexural	NC	-0.104	0.021	1.903e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.727	IO
4F	9.90	G3_250x4	1222	-PX	58(PP)	I[484]	Flexural	NC	0.104	0.163	-5.577e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.461	IO
4F	9.90	G3_250x4	1222	-PX	58(PP)	J[485]	Flexural	NC	-0.104	0.021	1.872e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.715	IO
4F	9.90	G3_250x4	1223	-PX	58(PP)	I[485]	Flexural	NC	0.104	0.162	-5.278e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.383	IO
4F	9.90	G3_250x4	1223	-PX	58(PP)	J[486]	Flexural	NC	-0.104	0.022	1.788e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.683	IO
4F	9.90	G3_250x4	1224	-PX	58(PP)	I[486]	Flexural	NC	0.104	0.163	-5.575e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.460	IO
4F	9.90	G3_250x4	1224	-PX	58(PP)	J[487]	Flexural	NC	-0.104	0.021	1.869e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.714	IO
4F	9.90	G3_250x4	1225	-PX	58(PP)	I[487]	Flexural	NC	0.104	0.162	-5.280e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.383	IO
4F	9.90	G3_250x4	1225	-PX	58(PP)	J[488]	Flexural	NC	-0.104	0.022	1.787e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.683	IO
4F	9.90	G3_250x4	1226	-PX	58(PP)	I[488]	Flexural	NC	0.104	0.163	-5.573e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.460	IO
4F	9.90	G3_250x4	1226	-PX	58(PP)	J[489]	Flexural	NC	-0.104	0.021	1.870e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.714	IO
4F	9.90	G3_250x4	1227	-PX	58(PP)	I[489]	Flexural	NC	0.104	0.162	-5.279e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.383	IO
4F	9.90	G3_250x4	1227	-PX	58(PP)	J[490]	Flexural	NC	-0.104	0.022	1.790e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.684	IO
4F	9.90	G3_250x4	1228	-PX	58(PP)	I[490]	Flexural	NC	0.104	0.163	-5.574e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.460	IO
4F	9.90	G3_250x4	1228	-PX	58(PP)	J[491]	Flexural	NC	-0.104	0.021	1.863e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.712	IO
4F	9.90	G3_250x4	1229	-PX	58(PP)	I[491]	Flexural	NC	0.104	0.162	-5.267e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.380	IO
4F	9.90	G3_250x4	1229	-PX	58(PP)	J[492]	Flexural	NC	-0.104	0.022	1.787e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.682	IO
4F	9.90	G3_250x4	1230	-PX	58(PP)	I[492]	Flexural	NC	0.104	0.163	-5.566e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.458	IO
4F	9.90	G3_250x4	1230	-PX	58(PP)	J[493]	Flexural	NC	-0.104	0.021	1.869e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.714	IO
4F	9.90	G3_250x4	1231	-PX	58(PP)	I[493]	Flexural	NC	0.104	0.161	-5.275e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.382	IO
4F	9.90	G3_250x4	1231	-PX	58(PP)	J[494]	Flexural	NC	-0.104	0.022	1.786e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.682	IO
4F	9.90	G3_250x4	1232	-PX	58(PP)	I[494]	Flexural	NC	0.104	0.163	-5.570e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.459	IO
4F	9.90	G3_250x4	1232	-PX	58(PP)	J[495]	Flexural	NC	-0.104	0.021	1.870e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.714	IO
4F	9.90	G3_250x4	1233	-PX	58(PP)	I[495]	Flexural	NC	0.104	0.162	-5.282e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.384	IO
4F	9.90	G3_250x4	1233	-PX	58(PP)	J[496]	Flexural	NC	-0.104	0.022	1.787e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.683	IO
4F	9.90	G3_250x4	1234	-PX	58(PP)	I[496]	Flexural	NC	0.104	0.163	-5.571e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.459	IO
4F	9.90	G3_250x4	1234	-PX	58(PP)	J[497]	Flexural	NC	-0.104	0.021	1.871e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.714	IO
4F	9.90	G3_250x4	1235	-PX	58(PP)	I[497]	Flexural	NC	0.104	0.162	-5.292e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.386	IO
4F	9.90	G3_250x4	1235	-PX	58(PP)	J[498]	Flexural	NC	-0.104	0.022	1.792e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.684	IO
4F	9.90	G3_250x4	1236	-PX	58(PP)	I[498]	Flexural	NC	0.104	0.163	-5.574e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.460	IO
4F	9.90	G3_250x4	1236	-PX	58(PP)	J[499]	Flexural	NC	-0.104	0.021	1.869e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.714	IO
4F	9.90	G3_250x4	1237	-PX	58(PP)	I[499]	Flexural	NC	0.104	0.161	-5.271e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.381	IO
4F	9.90	G3_250x4	1237	-PX	58(PP)	J[500]	Flexural	NC	-0.104	0.022	1.785e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.682	IO
4F	9.90	G3_250x4	1238	-PX	58(PP)	I[500]	Flexural	NC	0.104	0.161	-5.473e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.434	IO
4F	9.90	G3_250x4	1238	-PX	58(PP)	J[501]	Flexural	NC	-0.104	0.023	1.740e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.664	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1239	-PX	58(PP)	I[501]	Flexural	NC	0.104	0.165	-5.438e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.424	IO
4F	9.90	G3_250x4	1239	-PX	58(PP)	J[502]	Flexural	NC	-0.104	0.018	2.101e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.802	IO
4F	9.90	G1_350x6	1240	-PX	58(PP)	I[479]	Flexural	NC	0.224	0.190	-8.498e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.237	IO
4F	9.90	G1_350x6	1240	-PX	58(PP)	J[532]	Flexural	NC	0.224	0.191	-1.114e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.621	IO
4F	9.90	G5_350x7	1241	-PX	58(PP)	I[480]	Flexural	NC	0.173	0.138	-4.022e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.864	IO
4F	9.90	G5_350x7	1241	-PX	58(PP)	J[533]	Flexural	NC	0.173	0.133	-3.674e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.815	IO
4F	9.90	G5_350x7	1242	-PX	58(PP)	I[481]	Flexural	NC	0.173	0.177	-4.877e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.048	IO
4F	9.90	G5_350x7	1242	-PX	58(PP)	J[534]	Flexural	NC	0.173	0.155	-4.277e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.939	IO
4F	9.90	G1_350x6	1243	-PX	58(PP)	I[482]	Flexural	NC	0.225	0.162	-3.674e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.714	IO
4F	9.90	G1_350x6	1243	-PX	58(PP)	J[511]	Flexural	NC	0.225	0.192	-3.918e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.802	IO
4F	9.90	G1_350x6	1244	-PX	58(PP)	I[483]	Flexural	NC	0.224	0.162	-3.858e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.756	IO
4F	9.90	G1_350x6	1244	-PX	58(PP)	J[512]	Flexural	NC	0.224	0.153	-2.971e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.611	IO
4F	9.90	G1_350x6	1245	-PX	58(PP)	I[501]	Flexural	NC	0.224	0.162	-3.840e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.740	IO
4F	9.90	G1_350x6	1245	-PX	58(PP)	J[530]	Flexural	NC	0.224	0.187	-3.767e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.726	IO
4F	9.90	G1_350x6	1246	-PX	58(PP)	I[502]	Flexural	NC	0.224	0.141	-3.057e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.591	IO
4F	9.90	G1_350x6	1246	-PX	58(PP)	J[531]	Flexural	NC	0.224	0.128	-2.628e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.631	IO
4F	9.90	G1_350x6	1247	-PX	58(PP)	I[484]	Flexural	NC	0.224	0.099	-2.390e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.461	IO
4F	9.90	G1_350x6	1247	-PX	58(PP)	J[513]	Flexural	NC	0.224	0.092	-1.930e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
4F	9.90	G1_350x6	1248	-PX	58(PP)	I[485]	Flexural	NC	0.224	0.147	-3.271e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.631	IO
4F	9.90	G1_350x6	1248	-PX	58(PP)	J[514]	Flexural	NC	0.224	0.142	-2.939e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.596	IO
4F	9.90	G1_350x6	1249	-PX	58(PP)	I[486]	Flexural	NC	0.224	0.099	-2.403e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.464	IO
4F	9.90	G1_350x6	1249	-PX	58(PP)	J[515]	Flexural	NC	0.224	0.092	-1.919e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
4F	9.90	G1_350x6	1250	-PX	58(PP)	I[487]	Flexural	NC	0.224	0.148	-3.289e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.634	IO
4F	9.90	G1_350x6	1250	-PX	58(PP)	J[516]	Flexural	NC	0.224	0.142	-2.924e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1251	-PX	58(PP)	I[488]	Flexural	NC	0.224	0.099	-2.423e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.467	IO
4F	9.90	G1_350x6	1251	-PX	58(PP)	J[517]	Flexural	NC	0.224	0.091	-1.900e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
4F	9.90	G1_350x6	1252	-PX	58(PP)	I[489]	Flexural	NC	0.224	0.147	-3.296e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.636	IO
4F	9.90	G1_350x6	1252	-PX	58(PP)	J[518]	Flexural	NC	0.224	0.142	-2.942e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
4F	9.90	G1_350x6	1253	-PX	58(PP)	I[490]	Flexural	NC	0.224	0.100	-2.450e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.472	IO
4F	9.90	G1_350x6	1253	-PX	58(PP)	J[519]	Flexural	NC	0.224	0.091	-1.884e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
4F	9.90	G1_350x6	1254	-PX	58(PP)	I[491]	Flexural	NC	0.224	0.148	-3.344e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.645	IO
4F	9.90	G1_350x6	1254	-PX	58(PP)	J[520]	Flexural	NC	0.224	0.141	-2.886e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1255	-PX	58(PP)	I[492]	Flexural	NC	0.224	0.100	-2.457e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.474	IO
4F	9.90	G1_350x6	1255	-PX	58(PP)	J[521]	Flexural	NC	0.224	0.091	-1.895e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1256	-PX	58(PP)	I[493]	Flexural	NC	0.224	0.148	-3.340e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.644	IO
4F	9.90	G1_350x6	1256	-PX	58(PP)	J[522]	Flexural	NC	0.224	0.141	-2.890e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
4F	9.90	G1_350x6	1257	-PX	58(PP)	I[494]	Flexural	NC	0.224	0.100	-2.475e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.477	IO
4F	9.90	G1_350x6	1257	-PX	58(PP)	J[523]	Flexural	NC	0.224	0.091	-1.861e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1258	-PX	58(PP)	I[495]	Flexural	NC	0.224	0.149	-3.364e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.649	IO
4F	9.90	G1_350x6	1258	-PX	58(PP)	J[524]	Flexural	NC	0.224	0.141	-2.865e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
4F	9.90	G1_350x6	1259	-PX	58(PP)	I[496]	Flexural	NC	0.224	0.100	-2.499e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.482	IO
4F	9.90	G1_350x6	1259	-PX	58(PP)	J[525]	Flexural	NC	0.224	0.090	-1.830e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1260	-PX	58(PP)	I[497]	Flexural	NC	0.224	0.149	-3.388e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.653	IO
4F	9.90	G1_350x6	1260	-PX	58(PP)	J[526]	Flexural	NC	0.224	0.140	-2.832e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
4F	9.90	G1_350x6	1261	-PX	58(PP)	I[498]	Flexural	NC	0.224	0.101	-2.513e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.485	IO
4F	9.90	G1_350x6	1261	-PX	58(PP)	J[527]	Flexural	NC	0.224	0.090	-1.821e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1262	-PX	58(PP)	I[499]	Flexural	NC	0.224	0.149	-3.404e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.657	IO
4F	9.90	G1_350x6	1262	-PX	58(PP)	J[528]	Flexural	NC	0.224	0.140	-2.813e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
4F	9.90	G1_350x6	1263	-PX	58(PP)	I[500]	Flexural	NC	0.224	0.101	-2.537e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.489	IO
4F	9.90	G1_350x6	1263	-PX	58(PP)	J[529]	Flexural	NC	0.224	0.090	-1.793e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G4A_250	1264	-PX	58(PP)	I[503]	Flexural	NC	0.104	0.084	-1.722e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.434	IO
4F	9.90	G4A_250	1264	-PX	58(PP)	J[504]	Flexural	NC	0.104	0.073	-1.269e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.607	IO
4F	9.90	G4A_250	1265	-PX	58(PP)	I[504]	Flexural	NC	0.104	0.128	-3.642e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.917	IO
4F	9.90	G4A_250	1265	-PX	58(PP)	J[505]	Flexural	NC	-0.104	0.029	6.732e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.247	IO
4F	9.90	G4A_250	1266	-PX	58(PP)	I[505]	Flexural	NC	0.104	0.117	-2.547e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.641	IO
4F	9.90	G4A_250	1266	-PX	58(PP)	J[506]	Flexural	NC	-0.104	0.051	3.292e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.421	IO
4F	9.90	G7_300x4	1268	-PX	58(PP)	I[507]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1268	-PX	58(PP)	J[508]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1269	-PX	58(PP)	I[509]	Flexural	NC	0.087	0.108	-2.746e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.818	IO
4F	9.90	G7_300x4	1269	-PX	58(PP)	J[510]	Flexural	NC	-0.087	0.019	1.167e-03	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.509	IO
4F	9.90	G4_250x4	1277	-PX	58(PP)	I[511]	Flexural	NC	0.104	0.137	-5.041e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.320	IO
4F	9.90	G4_250x4	1277	-PX	58(PP)	J[512]	Flexural	NC	-0.104	0.016	2.377e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.908	IO
4F	9.90	G4_250x4	1278	-PX	58(PP)	I[512]	Flexural	NC	0.104	0.162	-5.670e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.485	IO
4F	9.90	G4_250x4	1278	-PX	58(PP)	J[513]	Flexural	NC	-0.104	0.022	1.835e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.701	IO
4F	9.90	G4_250x4	1279	-PX	58(PP)	I[513]	Flexural	NC	0.104	0.162	-5.713e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.496	IO
4F	9.90	G4_250x4	1279	-PX	58(PP)	J[514]	Flexural	NC	-0.104	0.022	1.825e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.697	IO
4F	9.90	G4_250x4	1280	-PX	58(PP)	I[514]	Flexural	NC	0.104	0.162	-5.699e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.493	IO
4F	9.90	G4_250x4	1280	-PX	58(PP)	J[515]	Flexural	NC	-0.104	0.022	1.835e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.701	IO
4F	9.90	G4_250x4	1281	-PX	58(PP)	I[515]	Flexural	NC	0.104	0.162	-5.713e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.496	IO
4F	9.90	G4_250x4	1281	-PX	58(PP)	J[516]	Flexural	NC	-0.104	0.022	1.814e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.693	IO
4F	9.90	G4_250x4	1282	-PX	58(PP)	I[516]	Flexural	NC	0.104	0.162	-5.654e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.481	IO
4F	9.90	G4_250x4	1282	-PX	58(PP)	J[517]	Flexural	NC	-0.104	0.022	1.814e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.693	IO
4F	9.90	G4_250x4	1283	-PX	58(PP)	I[517]	Flexural	NC	0.104	0.162	-5.698e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.493	IO
4F	9.90	G4_250x4	1283	-PX	58(PP)	J[518]	Flexural	NC	-0.104	0.022	1.818e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.694	IO
4F	9.90	G4_250x4	1284	-PX	58(PP)	I[518]	Flexural	NC	0.104	0.162	-5.667e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.485	IO
4F	9.90	G4_250x4	1284	-PX	58(PP)	J[519]	Flexural	NC	-0.104	0.022	1.815e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.693	IO
4F	9.90	G4_250x4	1285	-PX	58(PP)	I[519]	Flexural	NC	0.104	0.161	-5.645e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.479	IO
4F	9.90	G4_250x4	1285	-PX	58(PP)	J[520]	Flexural	NC	-0.104	0.022	1.786e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.682	IO
4F	9.90	G4_250x4	1286	-PX	58(PP)	I[520]	Flexural	NC	0.104	0.162	-5.571e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.459	IO
4F	9.90	G4_250x4	1286	-PX	58(PP)	J[521]	Flexural	NC	-0.104	0.022	1.820e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.695	IO
4F	9.90	G4_250x4	1287	-PX	58(PP)	I[521]	Flexural	NC	0.104	0.162	-5.668e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.485	IO
4F	9.90	G4_250x4	1287	-PX	58(PP)	J[522]	Flexural	NC	-0.104	0.022	1.799e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.687	IO
4F	9.90	G4_250x4	1288	-PX	58(PP)	I[522]	Flexural	NC	0.104	0.162	-5.646e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.479	IO
4F	9.90	G4_250x4	1288	-PX	58(PP)	J[523]	Flexural	NC	-0.104	0.022	1.810e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.691	IO
4F	9.90	G4_250x4	1289	-PX	58(PP)	I[523]	Flexural	NC	0.104	0.162	-5.683e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.489	IO
4F	9.90	G4_250x4	1289	-PX	58(PP)	J[524]	Flexural	NC	-0.104	0.022	1.817e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.694	IO
4F	9.90	G4_250x4	1290	-PX	58(PP)	I[524]	Flexural	NC	0.104	0.162	-5.640e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.477	IO
4F	9.90	G4_250x4	1290	-PX	58(PP)	J[525]	Flexural	NC	-0.104	0.022	1.808e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.690	IO
4F	9.90	G4_250x4	1291	-PX	58(PP)	I[525]	Flexural	NC	0.104	0.162	-5.687e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.490	IO
4F	9.90	G4_250x4	1291	-PX	58(PP)	J[526]	Flexural	NC	-0.104	0.022	1.825e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.697	IO
4F	9.90	G4_250x4	1292	-PX	58(PP)	I[526]	Flexural	NC	0.104	0.162	-5.688e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.490	IO
4F	9.90	G4_250x4	1292	-PX	58(PP)	J[527]	Flexural	NC	-0.104	0.022	1.832e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.700	IO
4F	9.90	G4_250x4	1293	-PX	58(PP)	I[527]	Flexural	NC	0.104	0.162	-5.690e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.491	IO
4F	9.90	G4_250x4	1293	-PX	58(PP)	J[528]	Flexural	NC	-0.104	0.022	1.793e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.685	IO
4F	9.90	G4_250x4	1294	-PX	58(PP)	I[528]	Flexural	NC	0.104	0.162	-5.635e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.476	IO
4F	9.90	G4_250x4	1294	-PX	58(PP)	J[529]	Flexural	NC	-0.104	0.022	1.828e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.698	IO
4F	9.90	G4_250x4	1295	-PX	58(PP)	I[529]	Flexural	NC	0.104	0.160	-5.610e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.469	IO
4F	9.90	G4_250x4	1295	-PX	58(PP)	J[530]	Flexural	NC	-0.104	0.024	1.670e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.638	IO
4F	9.90	G4_250x4	1296	-PX	58(PP)	I[530]	Flexural	NC	0.104	0.139	-4.502e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.179	IO
4F	9.90	G4_250x4	1296	-PX	58(PP)	J[531]	Flexural	NC	-0.104	0.018	2.549e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.973	IO
4F	9.90	G2_350x4	1297	-PX	58(PP)	I[511]	Flexural	NC	0.149	0.015	-8.630e-05	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.118	IO
4F	9.90	G2_350x4	1297	-PX	58(PP)	J[535]	Flexural	NC	0.000	0.035	-3.393e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.598	IO
4F	9.90	G2_350x4	1298	-PX	58(PP)	I[512]	Flexural	NC	0.149	0.025	-2.365e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.130	IO
4F	9.90	G2_350x4	1298	-PX	58(PP)	J[536]	Flexural	NC	0.000	0.012	-7.790e-05	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.344	IO
4F	9.90	G2_350x4	1299	-PX	58(PP)	I[513]	Flexural	NC	0.149	0.028	-2.138e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.111	IO
4F	9.90	G2_350x4	1299	-PX	58(PP)	J[537]	Flexural	NC	0.000	0.012	-2.679e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.173	IO
4F	9.90	G2_350x4	1300	-PX	58(PP)	I[514]	Flexural	NC	0.149	0.036	-3.473e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.181	IO
4F	9.90	G2_350x4	1300	-PX	58(PP)	J[538]	Flexural	NC	0.000	0.004	1.032e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.185	IO
4F	9.90	G2_350x4	1301	-PX	58(PP)	I[515]	Flexural	NC	0.149	0.032	-2.550e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.133	IO
4F	9.90	G2_350x4	1301	-PX	58(PP)	J[539]	Flexural	NC	0.000	0.008	1.653e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.172	IO
4F	9.90	G2_350x4	1302	-PX	58(PP)	I[516]	Flexural	NC	0.149	0.039	-3.858e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.201	IO
4F	9.90	G2_350x4	1302	-PX	58(PP)	J[540]	Flexural	NC	0.000	0.001	4.864e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.182	IO
4F	9.90	G2_350x4	1303	-PX	58(PP)	I[517]	Flexural	NC	0.149	0.031	-2.413e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.126	IO
4F	9.90	G2_350x4	1303	-PX	58(PP)	J[541]	Flexural	NC	0.000	0.009	2.155e-06	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.172	IO
4F	9.90	G2_350x4	1304	-PX	58(PP)	I[518]	Flexural	NC	0.149	0.061	-6.569e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.342	IO
4F	9.90	G2_350x4	1304	-PX	58(PP)	J[542]	Flexural	NC	0.000	0.021	2.576e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.258	IO
4F	9.90	G2_350x4	1305	-PX	58(PP)	I[519]	Flexural	NC	0.149	0.045	-4.650e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.242	IO
4F	9.90	G2_350x4	1305	-PX	58(PP)	J[543]	Flexural	NC	0.000	0.005	1.019e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.139	IO
4F	9.90	G2_350x4	1306	-PX	58(PP)	I[520]	Flexural	NC	0.149	0.053	-5.856e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.305	IO
4F	9.90	G2_350x4	1306	-PX	58(PP)	J[544]	Flexural	NC	0.000	0.013	1.487e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.151	IO
4F	9.90	G2_350x4	1307	-PX	58(PP)	I[521]	Flexural	NC	0.149	0.054	-5.230e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.272	IO
4F	9.90	G2_350x4	1307	-PX	58(PP)	J[545]	Flexural	NC	0.000	0.014	2.436e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.244	IO
4F	9.90	G2_350x4	1308	-PX	58(PP)	I[522]	Flexural	NC	0.149	0.052	-5.252e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.273	IO
4F	9.90	G2_350x4	1308	-PX	58(PP)	J[546]	Flexural	NC	0.000	0.013	2.039e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.204	IO
4F	9.90	G2_350x4	1309	-PX	58(PP)	I[523]	Flexural	NC	0.149	0.042	-3.528e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.184	IO
4F	9.90	G2_350x4	1309	-PX	58(PP)	J[547]	Flexural	NC	0.000	0.002	1.321e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.132	IO
4F	9.90	G2_350x4	1310	-PX	58(PP)	I[524]	Flexural	NC	0.149	0.051	-5.075e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.264	IO
4F	9.90	G2_350x4	1310	-PX	58(PP)	J[548]	Flexural	NC	0.000	0.011	1.877e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.188	IO
4F	9.90	G2_350x4	1311	-PX	58(PP)	I[525]	Flexural	NC	0.149	0.036	-2.953e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.154	IO
4F	9.90	G2_350x4	1311	-PX	58(PP)	J[549]	Flexural	NC	0.000	0.004	6.061e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.186	IO
4F	9.90	G2_350x4	1312	-PX	58(PP)	I[526]	Flexural	NC	0.149	0.043	-4.243e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.221	IO
4F	9.90	G2_350x4	1312	-PX	58(PP)	J[550]	Flexural	NC	0.000	0.003	9.069e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.200	IO
4F	9.90	G2_350x4	1313	-PX	58(PP)	I[527]	Flexural	NC	0.149	0.040	-3.417e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.178	IO
4F	9.90	G2_350x4	1313	-PX	58(PP)	J[551]	Flexural	NC	0.000	0.000	1.097e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.191	IO
4F	9.90	G2_350x4	1314	-PX	58(PP)	I[528]	Flexural	NC	0.149	0.039	-3.922e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.204	IO
4F	9.90	G2_350x4	1314	-PX	58(PP)	J[552]	Flexural	NC	0.000	0.000	4.405e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.235	IO
4F	9.90	G2_350x4	1315	-PX	58(PP)	I[529]	Flexural	NC	0.149	0.037	-3.058e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.159	IO
4F	9.90	G2_350x4	1315	-PX	58(PP)	J[553]	Flexural	NC	0.000	0.003	7.305e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.242	IO
4F	9.90	G2_350x4	1316	-PX	58(PP)	I[530]	Flexural	NC	0.149	0.048	-5.086e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.265	IO
4F	9.90	G2_350x4	1316	-PX	58(PP)	J[554]	Flexural	NC	0.000	0.008	1.218e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.210	IO
4F	9.90	G2_350x4	1317	-PX	58(PP)	I[531]	Flexural	NC	0.149	0.067	-4.962e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.258	IO
4F	9.90	G2_350x4	1317	-PX	58(PP)	J[555]	Flexural	NC	0.000	0.018	5.564e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.364	IO
4F	9.90	G3_250x4	1318	-PX	58(PP)	I[533]	Flexural	NC	-0.104	0.023	2.075e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.819	IO
4F	9.90	G3_250x4	1318	-PX	58(PP)	J[532]	Flexural	NC	0.104	0.180	-7.024e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	1.900	IO
4F	9.90	G3_250x4	1319	-PX	58(PP)	I[534]	Flexural	NC	-0.104	0.040	1.565e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.598	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1319	-PX	58(PP)	J[533]	Flexural	NC	0.104	0.174	-5.793e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.517	IO
4F	9.90	G3_250x4	1320	-PX	58(PP)	I[534]	Flexural	NC	0.104	0.180	-5.830e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.527	IO
4F	9.90	G3_250x4	1320	-PX	58(PP)	J[535]	Flexural	NC	-0.104	0.045	1.611e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.615	IO
4F	9.90	G3_250x4	1321	-PX	58(PP)	I[535]	Flexural	NC	0.104	0.172	-6.493e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.701	IO
4F	9.90	G3_250x4	1321	-PX	58(PP)	J[536]	Flexural	NC	-0.104	0.027	2.038e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.778	IO
4F	9.90	G3_250x4	1322	-PX	58(PP)	I[536]	Flexural	NC	0.104	0.169	-6.234e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.633	IO
4F	9.90	G3_250x4	1322	-PX	58(PP)	J[537]	Flexural	NC	-0.104	0.030	1.765e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.674	IO
4F	9.90	G3_250x4	1323	-PX	58(PP)	I[537]	Flexural	NC	0.104	0.168	-5.420e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.420	IO
4F	9.90	G3_250x4	1323	-PX	58(PP)	J[538]	Flexural	NC	-0.104	0.031	1.679e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.641	IO
4F	9.90	G3_250x4	1324	-PX	58(PP)	I[538]	Flexural	NC	0.104	0.170	-5.603e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.468	IO
4F	9.90	G3_250x4	1324	-PX	58(PP)	J[539]	Flexural	NC	-0.104	0.029	1.838e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.702	IO
4F	9.90	G3_250x4	1325	-PX	58(PP)	I[539]	Flexural	NC	0.104	0.168	-5.618e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.472	IO
4F	9.90	G3_250x4	1325	-PX	58(PP)	J[540]	Flexural	NC	-0.104	0.031	1.672e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.639	IO
4F	9.90	G3_250x4	1326	-PX	58(PP)	I[540]	Flexural	NC	0.104	0.168	-5.407e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.416	IO
4F	9.90	G3_250x4	1326	-PX	58(PP)	J[541]	Flexural	NC	-0.104	0.031	1.697e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.648	IO
4F	9.90	G3_250x4	1327	-PX	58(PP)	I[541]	Flexural	NC	0.104	0.168	-5.667e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.484	IO
4F	9.90	G3_250x4	1327	-PX	58(PP)	J[542]	Flexural	NC	-0.104	0.031	1.712e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.654	IO
4F	9.90	G3A_250	1328	-PX	58(PP)	I[542]	Flexural	NC	0.063	0.136	-3.838e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	2.230	IO
4F	9.90	G3A_250	1328	-PX	58(PP)	J[543]	Flexural	NC	-0.063	0.029	2.326e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	1.994	IO
4F	9.90	G3A_250	1329	-PX	58(PP)	I[543]	Flexural	NC	0.063	0.136	-3.255e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	1.892	IO
4F	9.90	G3A_250	1329	-PX	58(PP)	J[544]	Flexural	NC	-0.063	0.029	2.910e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	2.494	IO
4F	9.90	G3_250x4	1330	-PX	58(PP)	I[544]	Flexural	NC	0.104	0.147	-5.058e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.325	IO
4F	9.90	G3_250x4	1330	-PX	58(PP)	J[545]	Flexural	NC	-0.104	0.000	2.141e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.818	IO
4F	9.90	G3_250x4	1331	-PX	58(PP)	I[545]	Flexural	NC	0.104	0.164	-5.244e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.374	IO
4F	9.90	G3_250x4	1331	-PX	58(PP)	J[546]	Flexural	NC	-0.104	0.029	1.630e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.622	IO
4F	9.90	G3_250x4	1332	-PX	58(PP)	I[546]	Flexural	NC	0.104	0.165	-5.240e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.373	IO
4F	9.90	G3_250x4	1332	-PX	58(PP)	J[547]	Flexural	NC	-0.104	0.028	1.712e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.654	IO
4F	9.90	G3_250x4	1333	-PX	58(PP)	I[547]	Flexural	NC	0.104	0.165	-5.272e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.381	IO
4F	9.90	G3_250x4	1333	-PX	58(PP)	J[548]	Flexural	NC	-0.104	0.028	1.713e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.654	IO
4F	9.90	G3_250x4	1334	-PX	58(PP)	I[548]	Flexural	NC	0.104	0.168	-5.275e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.382	IO
4F	9.90	G3_250x4	1334	-PX	58(PP)	J[549]	Flexural	NC	-0.104	0.032	1.662e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.635	IO
4F	9.90	G3_250x4	1335	-PX	58(PP)	I[549]	Flexural	NC	0.104	0.168	-5.370e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.407	IO
4F	9.90	G3_250x4	1335	-PX	58(PP)	J[550]	Flexural	NC	-0.104	0.031	1.672e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.638	IO
4F	9.90	G3_250x4	1336	-PX	58(PP)	I[550]	Flexural	NC	0.104	0.170	-5.591e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.465	IO
4F	9.90	G3_250x4	1336	-PX	58(PP)	J[551]	Flexural	NC	-0.104	0.029	1.839e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.702	IO
4F	9.90	G3_250x4	1337	-PX	58(PP)	I[551]	Flexural	NC	0.104	0.164	-5.298e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.388	IO
4F	9.90	G3_250x4	1337	-PX	58(PP)	J[552]	Flexural	NC	-0.104	0.035	1.399e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.534	IO
4F	9.90	G3_250x4	1338	-PX	58(PP)	I[552]	Flexural	NC	0.104	0.116	-3.667e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.961	IO
4F	9.90	G3_250x4	1338	-PX	58(PP)	J[553]	Flexural	NC	-0.104	0.039	3.034e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.159	IO
4F	9.90	G3_250x4	1339	-PX	58(PP)	I[553]	Flexural	NC	0.104	0.168	-5.467e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.432	IO
4F	9.90	G3_250x4	1339	-PX	58(PP)	J[554]	Flexural	NC	-0.104	0.031	1.677e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.641	IO
4F	9.90	G3_250x4	1340	-PX	58(PP)	I[554]	Flexural	NC	0.104	0.171	-5.450e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.428	IO
4F	9.90	G3_250x4	1340	-PX	58(PP)	J[555]	Flexural	NC	-0.104	0.028	1.955e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.747	IO
4F	9.90	G6_250x5	1341	-PX	58(PP)	I[542]	Flexural	NC	0.092	0.103	-1.188e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.379	IO
4F	9.90	G6_250x5	1341	-PX	58(PP)	J[556]	Flexural	NC	0.092	0.093	-8.518e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.348	IO
4F	9.90	G6_250x5	1342	-PX	58(PP)	I[543]	Flexural	NC	0.092	0.143	-1.646e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.525	IO
4F	9.90	G6_250x5	1342	-PX	58(PP)	J[557]	Flexural	NC	0.092	0.131	-1.264e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.450	IO
4F	9.90	G6_250x5	1343	-PX	58(PP)	I[544]	Flexural	NC	0.092	0.136	-1.563e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.499	IO
4F	9.90	G6_250x5	1343	-PX	58(PP)	J[558]	Flexural	NC	0.092	0.125	-1.204e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.430	IO
4F	9.90	G6_250x5	1344	-PX	58(PP)	I[545]	Flexural	NC	0.092	0.094	-1.030e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.329	IO
4F	9.90	G6_250x5	1344	-PX	58(PP)	J[559]	Flexural	NC	0.092	0.089	-8.928e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.325	IO
4F	9.90	G3_250x4	1345	-PX	58(PP)	I[556]	Flexural	NC	0.104	0.165	-6.226e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.631	IO
4F	9.90	G3_250x4	1345	-PX	58(PP)	J[557]	Flexural	NC	-0.104	0.024	1.835e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.701	IO
4F	9.90	G3_250x4	1346	-PX	58(PP)	I[557]	Flexural	NC	0.104	0.165	-5.765e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.510	IO
4F	9.90	G3_250x4	1346	-PX	58(PP)	J[558]	Flexural	NC	-0.104	0.024	1.826e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.697	IO
4F	9.90	G3_250x4	1347	-PX	58(PP)	I[558]	Flexural	NC	0.104	0.163	-5.893e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.544	IO
4F	9.90	G3_250x4	1347	-PX	58(PP)	J[559]	Flexural	NC	-0.104	0.012	2.272e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.868	IO
3F	6.60	G3_250x4	832	-PX	58(PP)	I[343]	Flexural	NC	-0.104	0.011	4.686e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.789	IO
3F	6.60	G3_250x4	832	-PX	58(PP)	J[342]	Flexural	NC	0.104	0.174	-1.036e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.713	LS
3F	6.60	G3_250x4	833	-PX	58(PP)	I[344]	Flexural	NC	-0.104	0.011	4.655e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.778	IO
3F	6.60	G3_250x4	833	-PX	58(PP)	J[343]	Flexural	NC	0.104	0.174	-9.797e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.566	LS
3F	6.60	G3_250x4	834	-PX	58(PP)	I[344]	Flexural	NC	0.104	0.174	-1.014e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.655	LS
3F	6.60	G3_250x4	834	-PX	58(PP)	J[345]	Flexural	NC	-0.104	0.011	5.007e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.912	IO
3F	6.60	G3_250x4	835	-PX	58(PP)	I[345]	Flexural	NC	0.104	0.173	-9.268e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.428	LS
3F	6.60	G3_250x4	835	-PX	58(PP)	J[346]	Flexural	NC	-0.104	0.010	4.622e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.765	IO
3F	6.60	G3_250x4	836	-PX	58(PP)	I[346]	Flexural	NC	0.104	0.173	-1.029e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.695	LS
3F	6.60	G3_250x4	836	-PX	58(PP)	J[347]	Flexural	NC	-0.104	0.011	4.921e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.880	IO
3F	6.60	G3_250x4	837	-PX	58(PP)	I[347]	Flexural	NC	0.104	0.173	-9.956e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.608	LS
3F	6.60	G3_250x4	837	-PX	58(PP)	J[348]	Flexural	NC	-0.104	0.011	4.919e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.879	IO
3F	6.60	G3_250x4	838	-PX	58(PP)	I[348]	Flexural	NC	0.104	0.173	-9.795e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.566	LS
3F	6.60	G3_250x4	838	-PX	58(PP)	J[349]	Flexural	NC	-0.104	0.011	4.747e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.813	IO
3F	6.60	G3_250x4	839	-PX	58(PP)	I[349]	Flexural	NC	0.104	0.173	-9.957e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.608	LS
3F	6.60	G3_250x4	839	-PX	58(PP)	J[350]	Flexural	NC	-0.104	0.011	4.918e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.878	IO
3F	6.60	G3_250x4	840	-PX	58(PP)	I[350]	Flexural	NC	0.104	0.173	-9.802e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.568	LS
3F	6.60	G3_250x4	840	-PX	58(PP)	J[351]	Flexural	NC	-0.104	0.011	4.750e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.814	IO
3F	6.60	G3_250x4	841	-PX	58(PP)	I[351]	Flexural	NC	0.104	0.173	-9.960e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.609	LS
3F	6.60	G3_250x4	841	-PX	58(PP)	J[352]	Flexural	NC	-0.104	0.011	4.920e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.879	IO
3F	6.60	G3_250x4	842	-PX	58(PP)	I[352]	Flexural	NC	0.104	0.173	-9.799e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.567	LS
3F	6.60	G3_250x4	842	-PX	58(PP)	J[353]	Flexural	NC	-0.104	0.011	4.747e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.813	IO
3F	6.60	G3_250x4	843	-PX	58(PP)	I[353]	Flexural	NC	0.104	0.173	-9.960e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.609	LS
3F	6.60	G3_250x4	843	-PX	58(PP)	J[354]	Flexural	NC	-0.104	0.011	4.931e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.883	IO
3F	6.60	G3_250x4	844	-PX	58(PP)	I[354]	Flexural	NC	0.104	0.173	-9.816e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.571	LS
3F	6.60	G3_250x4	844	-PX	58(PP)	J[355]	Flexural	NC	-0.104	0.011	4.785e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.827	IO
3F	6.60	G3_250x4	845	-PX	58(PP)	I[355]	Flexural	NC	0.104	0.173	-9.988e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.616	LS
3F	6.60	G3_250x4	845	-PX	58(PP)	J[356]	Flexural	NC	-0.104	0.011	4.915e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.877	IO
3F	6.60	G3_250x4	846	-PX	58(PP)	I[356]	Flexural	NC	0.104	0.173	-9.795e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.566	LS
3F	6.60	G3_250x4	846	-PX	58(PP)	J[357]	Flexural	NC	-0.104	0.011	4.745e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.812	IO
3F	6.60	G3_250x4	847	-PX	58(PP)	I[357]	Flexural	NC	0.104	0.173	-9.955e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.608	LS
3F	6.60	G3_250x4	847	-PX	58(PP)	J[358]	Flexural	NC	-0.104	0.011	4.914e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.877	IO
3F	6.60	G3_250x4	848	-PX	58(PP)	I[358]	Flexural	NC	0.104	0.173	-9.799e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.567	LS
3F	6.60	G3_250x4	848	-PX	58(PP)	J[359]	Flexural	NC	-0.104	0.011	4.752e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.815	IO
3F	6.60	G3_250x4	849	-PX	58(PP)	I[359]	Flexural	NC	0.104	0.173	-9.958e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.608	LS
3F	6.60	G3_250x4	849	-PX	58(PP)	J[360]	Flexural	NC	-0.104	0.011	4.912e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.876	IO
3F	6.60	G3_250x4	850	-PX	58(PP)	I[360]	Flexural	NC	0.104	0.173	-9.801e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.567	LS
3F	6.60	G3_250x4	850	-PX	58(PP)	J[361]	Flexural	NC	-0.104	0.011	4.754e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.816	IO
3F	6.60	G3_250x4	851	-PX	58(PP)	I[361]	Flexural	NC	0.104	0.173	-9.957e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.608	LS
3F	6.60	G3_250x4	851	-PX	58(PP)	J[362]	Flexural	NC	-0.104	0.011	4.907e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.874	IO
3F	6.60	G3_250x4	852	-PX	58(PP)	I[362]	Flexural	NC	0.104	0.173	-9.786e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.564	LS
3F	6.60	G3_250x4	852	-PX	58(PP)	J[363]	Flexural	NC	-0.104	0.011	4.743e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.811	IO
3F	6.60	G3_250x4	853	-PX	58(PP)	I[363]	Flexural	NC	0.104	0.173	-9.975e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.613	LS
3F	6.60	G3_250x4	853	-PX	58(PP)	J[364]	Flexural	NC	-0.104	0.011	4.683e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.788	IO
3F	6.60	G3_250x4	854	-PX	58(PP)	I[364]	Flexural	NC	0.104	0.173	-9.720e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.546	LS
3F	6.60	G3_250x4	854	-PX	58(PP)	J[365]	Flexural	NC	-0.104	0.010	5.666e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.164	IO
3F	6.60	G1_350x6	855	-PX	58(PP)	I[342]	Flexural	NC	0.224	0.197	-9.914e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.443	IO
3F	6.60	G1_350x6	855	-PX	58(PP)	J[395]	Flexural	NC	0.224	0.199	-1.243e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.809	LS
3F	6.60	G5_350x7	856	-PX	58(PP)	I[343]	Flexural	NC	0.173	0.178	-5.122e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.101	IO
3F	6.60	G5_350x7	856	-PX	58(PP)	J[396]	Flexural	NC	0.173	0.173	-4.361e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.971	IO
3F	6.60	G5_350x7	857	-PX	58(PP)	I[344]	Flexural	NC	0.173	0.130	-3.792e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.820	IO
3F	6.60	G5_350x7	857	-PX	58(PP)	J[397]	Flexural	NC	0.173	0.119	-3.069e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.723	IO
3F	6.60	G1_350x6	858	-PX	58(PP)	I[345]	Flexural	NC	0.225	0.161	-3.676e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.713	IO
3F	6.60	G1_350x6	858	-PX	58(PP)	J[374]	Flexural	NC	0.225	0.171	-3.471e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.757	IO
3F	6.60	G1_350x6	859	-PX	58(PP)	I[346]	Flexural	NC	0.224	0.163	-3.922e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.768	IO
3F	6.60	G1_350x6	859	-PX	58(PP)	J[375]	Flexural	NC	0.224	0.152	-2.884e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.618	IO
3F	6.60	G1_350x6	860	-PX	58(PP)	I[364]	Flexural	NC	0.224	0.166	-4.022e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.776	IO
3F	6.60	G1_350x6	860	-PX	58(PP)	J[393]	Flexural	NC	0.224	0.196	-3.825e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.741	IO
3F	6.60	G1_350x6	861	-PX	58(PP)	I[365]	Flexural	NC	0.224	0.125	-2.708e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.522	IO
3F	6.60	G1_350x6	861	-PX	58(PP)	J[394]	Flexural	NC	0.224	0.098	-1.834e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.526	IO
3F	6.60	G1_350x6	862	-PX	58(PP)	I[347]	Flexural	NC	0.224	0.100	-2.427e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.468	IO
3F	6.60	G1_350x6	862	-PX	58(PP)	J[376]	Flexural	NC	0.224	0.091	-1.811e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
3F	6.60	G1_350x6	863	-PX	58(PP)	I[348]	Flexural	NC	0.224	0.149	-3.361e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.648	IO
3F	6.60	G1_350x6	863	-PX	58(PP)	J[377]	Flexural	NC	0.224	0.141	-2.822e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.598	IO
3F	6.60	G1_350x6	864	-PX	58(PP)	I[349]	Flexural	NC	0.224	0.100	-2.440e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.471	IO
3F	6.60	G1_350x6	864	-PX	58(PP)	J[378]	Flexural	NC	0.224	0.090	-1.800e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
3F	6.60	G1_350x6	865	-PX	58(PP)	I[350]	Flexural	NC	0.224	0.149	-3.384e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.653	IO
3F	6.60	G1_350x6	865	-PX	58(PP)	J[379]	Flexural	NC	0.224	0.140	-2.808e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	866	-PX	58(PP)	I[351]	Flexural	NC	0.224	0.101	-2.462e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.475	IO
3F	6.60	G1_350x6	866	-PX	58(PP)	J[380]	Flexural	NC	0.224	0.090	-1.778e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G1_350x6	867	-PX	58(PP)	I[352]	Flexural	NC	0.224	0.149	-3.394e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.655	IO
3F	6.60	G1_350x6	867	-PX	58(PP)	J[381]	Flexural	NC	0.224	0.140	-2.812e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.602	IO
3F	6.60	G1_350x6	868	-PX	58(PP)	I[353]	Flexural	NC	0.224	0.101	-2.484e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.479	IO
3F	6.60	G1_350x6	868	-PX	58(PP)	J[382]	Flexural	NC	0.224	0.090	-1.775e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
3F	6.60	G1_350x6	869	-PX	58(PP)	I[354]	Flexural	NC	0.224	0.150	-3.430e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.662	IO
3F	6.60	G1_350x6	869	-PX	58(PP)	J[383]	Flexural	NC	0.224	0.140	-2.774e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	870	-PX	58(PP)	I[355]	Flexural	NC	0.224	0.101	-2.497e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.482	IO
3F	6.60	G1_350x6	870	-PX	58(PP)	J[384]	Flexural	NC	0.224	0.090	-1.757e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G1_350x6	871	-PX	58(PP)	I[356]	Flexural	NC	0.224	0.150	-3.442e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.664	IO
3F	6.60	G1_350x6	871	-PX	58(PP)	J[385]	Flexural	NC	0.224	0.139	-2.754e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	872	-PX	58(PP)	I[357]	Flexural	NC	0.224	0.102	-2.527e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.487	IO
3F	6.60	G1_350x6	872	-PX	58(PP)	J[386]	Flexural	NC	0.224	0.089	-1.717e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G1_350x6	873	-PX	58(PP)	I[358]	Flexural	NC	0.224	0.150	-3.473e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.670	IO
3F	6.60	G1_350x6	873	-PX	58(PP)	J[387]	Flexural	NC	0.224	0.139	-2.726e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
3F	6.60	G1_350x6	874	-PX	58(PP)	I[359]	Flexural	NC	0.224	0.102	-2.547e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.491	IO
3F	6.60	G1_350x6	874	-PX	58(PP)	J[388]	Flexural	NC	0.224	0.089	-1.701e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
3F	6.60	G1_350x6	875	-PX	58(PP)	I[360]	Flexural	NC	0.224	0.151	-3.493e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.674	IO
3F	6.60	G1_350x6	875	-PX	58(PP)	J[389]	Flexural	NC	0.224	0.139	-2.704e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350x6	876	-PX	58(PP)	I[361]	Flexural	NC	0.224	0.102	-2.558e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.493	IO
3F	6.60	G1_350x6	876	-PX	58(PP)	J[390]	Flexural	NC	0.224	0.089	-1.689e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
3F	6.60	G1_350x6	877	-PX	58(PP)	I[362]	Flexural	NC	0.224	0.151	-3.508e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.676	IO
3F	6.60	G1_350x6	877	-PX	58(PP)	J[391]	Flexural	NC	0.224	0.138	-2.683e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	878	-PX	58(PP)	I[363]	Flexural	NC	0.224	0.102	-2.589e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.499	IO
3F	6.60	G1_350x6	878	-PX	58(PP)	J[392]	Flexural	NC	0.224	0.088	-1.659e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G4A_250	879	-PX	58(PP)	I[366]	Flexural	NC	0.104	0.121	-3.465e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.872	IO
3F	6.60	G4A_250	879	-PX	58(PP)	J[367]	Flexural	NC	-0.104	0.029	5.615e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.441	IO
3F	6.60	G4A_250	880	-PX	58(PP)	I[367]	Flexural	NC	0.104	0.135	-4.222e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.063	IO
3F	6.60	G4A_250	880	-PX	58(PP)	J[368]	Flexural	NC	-0.104	0.016	1.247e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.458	IO
3F	6.60	G4A_250	881	-PX	58(PP)	I[368]	Flexural	NC	0.104	0.150	-5.420e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.365	IO
3F	6.60	G4A_250	881	-PX	58(PP)	J[369]	Flexural	NC	-0.104	0.000	2.577e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.946	IO
3F	6.60	G7_300x4	883	-PX	58(PP)	I[370]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	883	-PX	58(PP)	J[371]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	884	-PX	58(PP)	I[372]	Flexural	NC	0.087	0.128	-6.050e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	1.802	IO
3F	6.60	G7_300x4	884	-PX	58(PP)	J[373]	Flexural	NC	-0.087	0.002	3.599e-03	57.667	25165.232	2.292e-03	3.182	9.728	14.092	1.571	IO
3F	6.60	G4_250x4	892	-PX	58(PP)	I[374]	Flexural	NC	0.104	0.142	-8.829e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.313	LS
3F	6.60	G4_250x4	892	-PX	58(PP)	J[375]	Flexural	NC	-0.104	0.021	6.038e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.306	IO
3F	6.60	G4_250x4	893	-PX	58(PP)	I[375]	Flexural	NC	0.104	0.173	-1.023e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.679	LS
3F	6.60	G4_250x4	893	-PX	58(PP)	J[376]	Flexural	NC	-0.104	0.010	4.715e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.801	IO
3F	6.60	G4_250x4	894	-PX	58(PP)	I[376]	Flexural	NC	0.104	0.173	-1.004e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.630	LS
3F	6.60	G4_250x4	894	-PX	58(PP)	J[377]	Flexural	NC	-0.104	0.011	4.714e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.800	IO
3F	6.60	G4_250x4	895	-PX	58(PP)	I[377]	Flexural	NC	0.104	0.173	-1.003e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.628	LS
3F	6.60	G4_250x4	895	-PX	58(PP)	J[378]	Flexural	NC	-0.104	0.010	4.791e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.830	IO
3F	6.60	G4_250x4	896	-PX	58(PP)	I[378]	Flexural	NC	0.104	0.173	-1.013e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.655	LS
3F	6.60	G4_250x4	896	-PX	58(PP)	J[379]	Flexural	NC	-0.104	0.010	4.806e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.835	IO
3F	6.60	G4_250x4	897	-PX	58(PP)	I[379]	Flexural	NC	0.104	0.173	-1.012e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.651	LS
3F	6.60	G4_250x4	897	-PX	58(PP)	J[380]	Flexural	NC	-0.104	0.010	4.789e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.829	IO
3F	6.60	G4_250x4	898	-PX	58(PP)	I[380]	Flexural	NC	0.104	0.173	-1.015e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.658	LS
3F	6.60	G4_250x4	898	-PX	58(PP)	J[381]	Flexural	NC	-0.104	0.010	4.810e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.837	IO
3F	6.60	G4_250x4	899	-PX	58(PP)	I[381]	Flexural	NC	0.104	0.173	-1.012e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.652	LS
3F	6.60	G4_250x4	899	-PX	58(PP)	J[382]	Flexural	NC	-0.104	0.010	4.787e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.828	IO
3F	6.60	G4_250x4	900	-PX	58(PP)	I[382]	Flexural	NC	0.104	0.173	-1.013e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.653	LS
3F	6.60	G4_250x4	900	-PX	58(PP)	J[383]	Flexural	NC	-0.104	0.010	4.865e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.858	IO
3F	6.60	G4_250x4	901	-PX	58(PP)	I[383]	Flexural	NC	0.104	0.173	-1.015e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.659	LS
3F	6.60	G4_250x4	901	-PX	58(PP)	J[384]	Flexural	NC	-0.104	0.010	4.778e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.825	IO
3F	6.60	G4_250x4	902	-PX	58(PP)	I[384]	Flexural	NC	0.104	0.173	-1.012e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.650	LS
3F	6.60	G4_250x4	902	-PX	58(PP)	J[385]	Flexural	NC	-0.104	0.010	4.759e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.818	IO
3F	6.60	G4_250x4	903	-PX	58(PP)	I[385]	Flexural	NC	0.104	0.173	-1.009e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.642	LS
3F	6.60	G4_250x4	903	-PX	58(PP)	J[386]	Flexural	NC	-0.104	0.010	4.763e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.819	IO
3F	6.60	G4_250x4	904	-PX	58(PP)	I[386]	Flexural	NC	0.104	0.173	-1.012e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.650	LS
3F	6.60	G4_250x4	904	-PX	58(PP)	J[387]	Flexural	NC	-0.104	0.010	4.788e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.828	IO
3F	6.60	G4_250x4	905	-PX	58(PP)	I[387]	Flexural	NC	0.104	0.173	-1.009e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.642	LS
3F	6.60	G4_250x4	905	-PX	58(PP)	J[388]	Flexural	NC	-0.104	0.010	4.782e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.826	IO
3F	6.60	G4_250x4	906	-PX	58(PP)	I[388]	Flexural	NC	0.104	0.173	-1.013e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.655	LS
3F	6.60	G4_250x4	906	-PX	58(PP)	J[389]	Flexural	NC	-0.104	0.010	4.717e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.802	IO
3F	6.60	G4_250x4	907	-PX	58(PP)	I[389]	Flexural	NC	0.104	0.173	-1.002e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.625	LS
3F	6.60	G4_250x4	907	-PX	58(PP)	J[390]	Flexural	NC	-0.104	0.011	4.783e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.827	IO
3F	6.60	G4_250x4	908	-PX	58(PP)	I[390]	Flexural	NC	0.104	0.173	-1.013e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.653	LS
3F	6.60	G4_250x4	908	-PX	58(PP)	J[391]	Flexural	NC	-0.104	0.010	4.650e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.776	IO
3F	6.60	G4_250x4	909	-PX	58(PP)	I[391]	Flexural	NC	0.104	0.173	-9.967e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.611	LS
3F	6.60	G4_250x4	909	-PX	58(PP)	J[392]	Flexural	NC	-0.104	0.011	4.717e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.801	IO
3F	6.60	G4_250x4	910	-PX	58(PP)	I[392]	Flexural	NC	0.104	0.173	-1.009e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.644	LS
3F	6.60	G4_250x4	910	-PX	58(PP)	J[393]	Flexural	NC	-0.104	0.011	4.291e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.639	IO
3F	6.60	G4_250x4	911	-PX	58(PP)	I[393]	Flexural	NC	0.104	0.142	-8.092e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.120	IO
3F	6.60	G4_250x4	911	-PX	58(PP)	J[394]	Flexural	NC	-0.104	0.020	6.487e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.477	IO
3F	6.60	G2_350x4	912	-PX	58(PP)	I[374]	Flexural	NC	0.149	0.033	-2.636e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.144	IO
3F	6.60	G2_350x4	912	-PX	58(PP)	J[398]	Flexural	NC	0.000	0.013	-9.991e-05	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.518	IO
3F	6.60	G2_350x4	913	-PX	58(PP)	I[375]	Flexural	NC	0.149	0.048	-4.551e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.249	IO
3F	6.60	G2_350x4	913	-PX	58(PP)	J[399]	Flexural	NC	0.000	0.011	1.608e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.244	IO
3F	6.60	G2_350x4	914	-PX	58(PP)	I[376]	Flexural	NC	0.149	0.046	-4.360e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.227	IO
3F	6.60	G2_350x4	914	-PX	58(PP)	J[400]	Flexural	NC	0.000	0.006	1.461e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.146	IO
3F	6.60	G2_350x4	915	-PX	58(PP)	I[377]	Flexural	NC	0.149	0.052	-5.333e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.278	IO
3F	6.60	G2_350x4	915	-PX	58(PP)	J[401]	Flexural	NC	0.000	0.012	1.758e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.176	IO
3F	6.60	G2_350x4	916	-PX	58(PP)	I[378]	Flexural	NC	0.149	0.051	-4.850e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.253	IO
3F	6.60	G2_350x4	916	-PX	58(PP)	J[402]	Flexural	NC	0.000	0.011	2.075e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.208	IO
3F	6.60	G2_350x4	917	-PX	58(PP)	I[379]	Flexural	NC	0.149	0.056	-5.779e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.301	IO
3F	6.60	G2_350x4	917	-PX	58(PP)	J[403]	Flexural	NC	0.000	0.016	2.361e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.236	IO
3F	6.60	G2_350x4	918	-PX	58(PP)	I[380]	Flexural	NC	0.149	0.050	-4.785e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.249	IO
3F	6.60	G2_350x4	918	-PX	58(PP)	J[404]	Flexural	NC	0.000	0.010	2.009e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.201	IO
3F	6.60	G2_350x4	919	-PX	58(PP)	I[381]	Flexural	NC	0.149	0.069	-7.674e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.400	IO
3F	6.60	G2_350x4	919	-PX	58(PP)	J[405]	Flexural	NC	0.000	0.029	3.403e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.340	IO
3F	6.60	G2_350x4	920	-PX	58(PP)	I[382]	Flexural	NC	0.149	0.060	-6.442e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.335	IO
3F	6.60	G2_350x4	920	-PX	58(PP)	J[406]	Flexural	NC	0.000	0.021	2.648e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.265	IO
3F	6.60	G2_350x4	921	-PX	58(PP)	I[383]	Flexural	NC	0.149	0.066	-7.378e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.384	IO
3F	6.60	G2_350x4	921	-PX	58(PP)	J[407]	Flexural	NC	0.000	0.026	2.975e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.298	IO
3F	6.60	G2_350x4	922	-PX	58(PP)	I[384]	Flexural	NC	0.149	0.064	-6.835e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.356	IO
3F	6.60	G2_350x4	922	-PX	58(PP)	J[408]	Flexural	NC	0.000	0.024	3.051e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.305	IO
3F	6.60	G2_350x4	923	-PX	58(PP)	I[385]	Flexural	NC	0.149	0.062	-6.749e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.351	IO
3F	6.60	G2_350x4	923	-PX	58(PP)	J[409]	Flexural	NC	0.000	0.022	2.690e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.269	IO
3F	6.60	G2_350x4	924	-PX	58(PP)	I[386]	Flexural	NC	0.149	0.052	-5.381e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.280	IO
3F	6.60	G2_350x4	924	-PX	58(PP)	J[410]	Flexural	NC	0.000	0.013	1.914e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.192	IO
3F	6.60	G2_350x4	925	-PX	58(PP)	I[387]	Flexural	NC	0.149	0.060	-6.553e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.341	IO
3F	6.60	G2_350x4	925	-PX	58(PP)	J[411]	Flexural	NC	0.000	0.021	2.529e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.253	IO
3F	6.60	G2_350x4	926	-PX	58(PP)	I[388]	Flexural	NC	0.149	0.056	-5.438e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.283	IO
3F	6.60	G2_350x4	926	-PX	58(PP)	J[412]	Flexural	NC	0.000	0.016	2.718e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.272	IO
3F	6.60	G2_350x4	927	-PX	58(PP)	I[389]	Flexural	NC	0.149	0.060	-6.254e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.326	IO
3F	6.60	G2_350x4	927	-PX	58(PP)	J[413]	Flexural	NC	0.000	0.020	2.801e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.280	IO
3F	6.60	G2_350x4	928	-PX	58(PP)	I[390]	Flexural	NC	0.149	0.061	-5.930e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.309	IO
3F	6.60	G2_350x4	928	-PX	58(PP)	J[414]	Flexural	NC	0.000	0.021	3.209e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.321	IO
3F	6.60	G2_350x4	929	-PX	58(PP)	I[391]	Flexural	NC	0.149	0.058	-6.059e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.316	IO
3F	6.60	G2_350x4	929	-PX	58(PP)	J[415]	Flexural	NC	0.000	0.018	2.455e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.246	IO
3F	6.60	G2_350x4	930	-PX	58(PP)	I[392]	Flexural	NC	0.149	0.057	-5.556e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.289	IO
3F	6.60	G2_350x4	930	-PX	58(PP)	J[416]	Flexural	NC	0.000	0.017	2.783e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.278	IO
3F	6.60	G2_350x4	931	-PX	58(PP)	I[393]	Flexural	NC	0.149	0.068	-7.439e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.387	IO
3F	6.60	G2_350x4	931	-PX	58(PP)	J[417]	Flexural	NC	0.000	0.028	3.365e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.337	IO
3F	6.60	G2_350x4	932	-PX	58(PP)	I[394]	Flexural	NC	0.149	0.079	-5.971e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.311	IO
3F	6.60	G2_350x4	932	-PX	58(PP)	J[418]	Flexural	NC	0.000	0.005	2.278e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.326	IO
3F	6.60	G3_250x4	933	-PX	58(PP)	I[396]	Flexural	NC	-0.104	0.013	5.419e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	2.138	IO
3F	6.60	G3_250x4	933	-PX	58(PP)	J[395]	Flexural	NC	0.104	0.186	-1.160e-02	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	3.137	LS
3F	6.60	G3_250x4	934	-PX	58(PP)	I[397]	Flexural	NC	-0.104	0.024	4.207e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.607	IO
3F	6.60	G3_250x4	934	-PX	58(PP)	J[396]	Flexural	NC	0.104	0.186	-1.027e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.689	LS
3F	6.60	G3_250x4	935	-PX	58(PP)	I[397]	Flexural	NC	0.104	0.186	-1.004e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.630	LS
3F	6.60	G3_250x4	935	-PX	58(PP)	J[398]	Flexural	NC	-0.104	0.024	4.786e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.828	IO
3F	6.60	G3_250x4	936	-PX	58(PP)	I[398]	Flexural	NC	0.104	0.181	-1.076e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.818	LS
3F	6.60	G3_250x4	936	-PX	58(PP)	J[399]	Flexural	NC	-0.104	0.018	5.374e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.053	IO
3F	6.60	G3_250x4	937	-PX	58(PP)	I[399]	Flexural	NC	0.104	0.181	-1.083e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.837	LS
3F	6.60	G3_250x4	937	-PX	58(PP)	J[400]	Flexural	NC	-0.104	0.018	3.843e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.468	IO
3F	6.60	G3_250x4	938	-PX	58(PP)	I[400]	Flexural	NC	0.104	0.181	-9.143e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.395	LS
3F	6.60	G3_250x4	938	-PX	58(PP)	J[401]	Flexural	NC	-0.104	0.019	3.688e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.409	IO
3F	6.60	G3_250x4	939	-PX	58(PP)	I[401]	Flexural	NC	0.104	0.181	-9.224e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.416	LS
3F	6.60	G3_250x4	939	-PX	58(PP)	J[402]	Flexural	NC	-0.104	0.018	4.716e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.801	IO
3F	6.60	G3_250x4	940	-PX	58(PP)	I[402]	Flexural	NC	0.104	0.181	-1.013e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.653	LS
3F	6.60	G3_250x4	940	-PX	58(PP)	J[403]	Flexural	NC	-0.104	0.018	4.613e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.762	IO
3F	6.60	G3_250x4	941	-PX	58(PP)	I[403]	Flexural	NC	0.104	0.181	-1.007e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.639	LS
3F	6.60	G3_250x4	941	-PX	58(PP)	J[404]	Flexural	NC	-0.104	0.018	4.636e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.770	IO
3F	6.60	G3_250x4	942	-PX	58(PP)	I[404]	Flexural	NC	0.104	0.181	-1.024e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.682	LS
3F	6.60	G3_250x4	942	-PX	58(PP)	J[405]	Flexural	NC	-0.104	0.018	4.651e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.776	IO
3F	6.60	G3A_250	943	-PX	58(PP)	I[405]	Flexural	NC	0.063	0.138	-7.666e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	4.455	LS
3F	6.60	G3A_250	943	-PX	58(PP)	J[406]	Flexural	NC	-0.063	0.030	6.540e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	5.606	LS
3F	6.60	G3A_250	944	-PX	58(PP)	I[406]	Flexural	NC	0.063	0.138	-7.451e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	4.330	LS
3F	6.60	G3A_250	944	-PX	58(PP)	J[407]	Flexural	NC	-0.063	0.030	6.978e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	5.981	LS
3F	6.60	G3_250x4	945	-PX	58(PP)	I[407]	Flexural	NC	0.104	0.155	-9.516e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.493	LS
3F	6.60	G3_250x4	945	-PX	58(PP)	J[408]	Flexural	NC	-0.104	0.008	5.391e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.059	IO
3F	6.60	G3_250x4	946	-PX	58(PP)	I[408]	Flexural	NC	0.104	0.211	-1.138e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.981	LS
3F	6.60	G3_250x4	946	-PX	58(PP)	J[409]	Flexural	NC	-0.104	0.048	2.900e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.108	IO
3F	6.60	G3_250x4	947	-PX	58(PP)	I[409]	Flexural	NC	0.104	0.211	-1.126e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.950	LS
3F	6.60	G3_250x4	947	-PX	58(PP)	J[410]	Flexural	NC	-0.104	0.048	3.025e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.155	IO
3F	6.60	G3_250x4	948	-PX	58(PP)	I[410]	Flexural	NC	0.104	0.211	-1.130e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.961	LS
3F	6.60	G3_250x4	948	-PX	58(PP)	J[411]	Flexural	NC	-0.104	0.048	3.073e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.174	IO
3F	6.60	G3_250x4	949	-PX	58(PP)	I[411]	Flexural	NC	0.104	0.181	-9.878e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.587	LS
3F	6.60	G3_250x4	949	-PX	58(PP)	J[412]	Flexural	NC	-0.104	0.018	4.577e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.748	IO
3F	6.60	G3_250x4	950	-PX	58(PP)	I[412]	Flexural	NC	0.104	0.181	-1.002e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.625	LS
3F	6.60	G3_250x4	950	-PX	58(PP)	J[413]	Flexural	NC	-0.104	0.018	3.713e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.418	IO
3F	6.60	G3_250x4	951	-PX	58(PP)	I[413]	Flexural	NC	0.104	0.181	-9.213e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.413	LS
3F	6.60	G3_250x4	951	-PX	58(PP)	J[414]	Flexural	NC	-0.104	0.018	4.718e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.802	IO
3F	6.60	G3_250x4	952	-PX	58(PP)	I[414]	Flexural	NC	0.104	0.181	-1.005e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.631	LS
3F	6.60	G3_250x4	952	-PX	58(PP)	J[415]	Flexural	NC	-0.104	0.018	3.173e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.212	IO
3F	6.60	G3_250x4	953	-PX	58(PP)	I[415]	Flexural	NC	0.104	0.119	-6.382e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.672	IO
3F	6.60	G3_250x4	953	-PX	58(PP)	J[416]	Flexural	NC	-0.104	0.042	6.150e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.349	IO
3F	6.60	G3_250x4	954	-PX	58(PP)	I[416]	Flexural	NC	0.104	0.181	-9.288e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.433	LS
3F	6.60	G3_250x4	954	-PX	58(PP)	J[417]	Flexural	NC	-0.104	0.019	3.652e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.395	IO
3F	6.60	G3_250x4	955	-PX	58(PP)	I[417]	Flexural	NC	0.104	0.181	-8.988e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.354	LS
3F	6.60	G3_250x4	955	-PX	58(PP)	J[418]	Flexural	NC	-0.104	0.018	5.460e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.085	IO
3F	6.60	G6_250x5	956	-PX	58(PP)	I[405]	Flexural	NC	0.092	0.110	-1.348e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.430	IO

midas Gen

Certified by :

PROJECT TITLE :

Company | Client
Author layallen | File 250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G6_250x5	956	-PX	58(PP)	J[419]	Flexural	NC	0.092	0.089	-6.800e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.339	IO
3F	6.60	G6_250x5	957	-PX	58(PP)	I[406]	Flexural	NC	0.092	0.147	-1.789e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.571	IO
3F	6.60	G6_250x5	957	-PX	58(PP)	J[420]	Flexural	NC	0.092	0.127	-1.130e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.459	IO
3F	6.60	G6_250x5	958	-PX	58(PP)	I[407]	Flexural	NC	0.092	0.140	-1.693e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.540	IO
3F	6.60	G6_250x5	958	-PX	58(PP)	J[421]	Flexural	NC	0.092	0.121	-1.076e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.436	IO
3F	6.60	G6_250x5	959	-PX	58(PP)	I[408]	Flexural	NC	0.092	0.131	-1.538e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.491	IO
3F	6.60	G6_250x5	959	-PX	58(PP)	J[422]	Flexural	NC	0.092	0.115	-1.014e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.417	IO
3F	6.60	G6_250x5	960	-PX	58(PP)	I[409]	Flexural	NC	0.092	0.075	-9.285e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.304	IO
3F	6.60	G6_250x5	960	-PX	58(PP)	J[423]	Flexural	NC	0.092	0.066	-4.936e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.306	IO
3F	6.60	G6_250x5	961	-PX	58(PP)	I[410]	Flexural	NC	0.092	0.076	-9.663e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.317	IO
3F	6.60	G6_250x5	961	-PX	58(PP)	J[424]	Flexural	NC	0.092	0.064	-4.518e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.305	IO
3F	6.60	G6_250x5	962	-PX	58(PP)	I[411]	Flexural	NC	0.092	0.076	-9.029e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.296	IO
3F	6.60	G6_250x5	962	-PX	58(PP)	J[425]	Flexural	NC	0.092	0.062	-3.924e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.284	IO
3F	6.60	G3_250x4	963	-PX	58(PP)	I[419]	Flexural	NC	0.104	0.176	-1.057e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.769	LS
3F	6.60	G3_250x4	963	-PX	58(PP)	J[420]	Flexural	NC	-0.104	0.013	4.851e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.852	IO
3F	6.60	G3_250x4	964	-PX	58(PP)	I[420]	Flexural	NC	0.104	0.176	-1.023e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.681	LS
3F	6.60	G3_250x4	964	-PX	58(PP)	J[421]	Flexural	NC	-0.104	0.013	4.801e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.834	IO
3F	6.60	G3_250x4	965	-PX	58(PP)	I[421]	Flexural	NC	0.104	0.169	-9.902e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.594	LS
3F	6.60	G3_250x4	965	-PX	58(PP)	J[422]	Flexural	NC	-0.104	0.006	4.573e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.746	IO
3F	6.60	G3_250x4	966	-PX	58(PP)	I[422]	Flexural	NC	0.104	0.162	-9.029e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.365	LS
3F	6.60	G3_250x4	966	-PX	58(PP)	J[423]	Flexural	NC	-0.104	0.001	6.008e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.295	IO
3F	6.60	G3_250x4	967	-PX	58(PP)	I[423]	Flexural	NC	0.104	0.162	-1.042e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.729	LS
3F	6.60	G3_250x4	967	-PX	58(PP)	J[424]	Flexural	NC	-0.104	0.001	6.198e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.367	IO
3F	6.60	G3_250x4	968	-PX	58(PP)	I[424]	Flexural	NC	0.104	0.162	-1.042e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.728	LS
3F	6.60	G3_250x4	968	-PX	58(PP)	J[425]	Flexural	NC	-0.104	0.002	7.135e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.725	IO
2F	3.30	G3_250x4	442	-PX	58(PP)	I[205]	Flexural	NC	0.104	0.174	-1.147e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.004	LS
2F	3.30	G3_250x4	442	-PX	58(PP)	J[206]	Flexural	NC	-0.104	0.010	5.814e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.220	IO
2F	3.30	G3_250x4	443	-PX	58(PP)	I[206]	Flexural	NC	0.104	0.174	-1.083e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.838	LS
2F	3.30	G3_250x4	443	-PX	58(PP)	J[207]	Flexural	NC	-0.104	0.010	5.665e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.164	IO
2F	3.30	G3_250x4	444	-PX	58(PP)	I[207]	Flexural	NC	0.104	0.174	-1.104e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.893	LS
2F	3.30	G3_250x4	444	-PX	58(PP)	J[208]	Flexural	NC	-0.104	0.010	6.098e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.329	IO
2F	3.30	G3_250x4	445	-PX	58(PP)	I[208]	Flexural	NC	0.104	0.173	-1.039e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.720	LS
2F	3.30	G3_250x4	445	-PX	58(PP)	J[209]	Flexural	NC	-0.104	0.010	5.645e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.156	IO
2F	3.30	G3_250x4	446	-PX	58(PP)	I[209]	Flexural	NC	0.104	0.174	-1.120e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.934	LS
2F	3.30	G3_250x4	446	-PX	58(PP)	J[210]	Flexural	NC	-0.104	0.010	5.988e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.287	IO
2F	3.30	G3_250x4	447	-PX	58(PP)	I[210]	Flexural	NC	0.104	0.174	-1.101e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.885	LS
2F	3.30	G3_250x4	447	-PX	58(PP)	J[211]	Flexural	NC	-0.104	0.010	5.975e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.282	IO
2F	3.30	G3_250x4	448	-PX	58(PP)	I[211]	Flexural	NC	0.104	0.174	-1.089e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.852	LS
2F	3.30	G3_250x4	448	-PX	58(PP)	J[212]	Flexural	NC	-0.104	0.010	5.876e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.244	IO
2F	3.30	G3_250x4	449	-PX	58(PP)	I[212]	Flexural	NC	0.104	0.174	-1.102e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.886	LS
2F	3.30	G3_250x4	449	-PX	58(PP)	J[213]	Flexural	NC	-0.104	0.010	5.987e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.287	IO
2F	3.30	G3_250x4	450	-PX	58(PP)	I[213]	Flexural	NC	0.104	0.174	-1.091e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.857	LS
2F	3.30	G3_250x4	450	-PX	58(PP)	J[214]	Flexural	NC	-0.104	0.010	5.879e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.245	IO
2F	3.30	G3_250x4	451	-PX	58(PP)	I[214]	Flexural	NC	0.104	0.174	-1.102e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.886	LS
2F	3.30	G3_250x4	451	-PX	58(PP)	J[215]	Flexural	NC	-0.104	0.010	5.986e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.286	IO
2F	3.30	G3_250x4	452	-PX	58(PP)	I[215]	Flexural	NC	0.104	0.174	-1.090e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.855	LS
2F	3.30	G3_250x4	452	-PX	58(PP)	J[216]	Flexural	NC	-0.104	0.010	5.864e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.240	IO
2F	3.30	G3_250x4	453	-PX	58(PP)	I[216]	Flexural	NC	0.104	0.174	-1.101e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.883	LS
2F	3.30	G3_250x4	453	-PX	58(PP)	J[217]	Flexural	NC	-0.104	0.010	5.974e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.281	IO
2F	3.30	G3_250x4	454	-PX	58(PP)	I[217]	Flexural	NC	0.104	0.174	-1.089e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.853	LS
2F	3.30	G3_250x4	454	-PX	58(PP)	J[218]	Flexural	NC	-0.104	0.010	5.754e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.197	IO
2F	3.30	G3_250x4	455	-PX	58(PP)	I[218]	Flexural	NC	0.104	0.174	-1.089e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.852	LS
2F	3.30	G3_250x4	455	-PX	58(PP)	J[219]	Flexural	NC	-0.104	0.010	5.983e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.285	IO
2F	3.30	G3_250x4	456	-PX	58(PP)	I[219]	Flexural	NC	0.104	0.174	-1.091e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.857	LS
2F	3.30	G3_250x4	456	-PX	58(PP)	J[220]	Flexural	NC	-0.104	0.010	5.875e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.244	IO
2F	3.30	G3_250x4	457	-PX	58(PP)	I[220]	Flexural	NC	0.104	0.174	-1.101e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.885	LS
2F	3.30	G3_250x4	457	-PX	58(PP)	J[221]	Flexural	NC	-0.104	0.010	5.989e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.287	IO
2F	3.30	G3_250x4	458	-PX	58(PP)	I[221]	Flexural	NC	0.104	0.174	-1.091e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.858	LS
2F	3.30	G3_250x4	458	-PX	58(PP)	J[222]	Flexural	NC	-0.104	0.010	5.880e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.245	IO
2F	3.30	G3_250x4	459	-PX	58(PP)	I[222]	Flexural	NC	0.104	0.174	-1.101e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.885	LS
2F	3.30	G3_250x4	459	-PX	58(PP)	J[223]	Flexural	NC	-0.104	0.010	5.972e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.281	IO
2F	3.30	G3_250x4	460	-PX	58(PP)	I[223]	Flexural	NC	0.104	0.174	-1.090e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.855	LS
2F	3.30	G3_250x4	460	-PX	58(PP)	J[224]	Flexural	NC	-0.104	0.010	5.884e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.247	IO
2F	3.30	G3_250x4	461	-PX	58(PP)	I[224]	Flexural	NC	0.104	0.174	-1.102e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.885	LS
2F	3.30	G3_250x4	461	-PX	58(PP)	J[225]	Flexural	NC	-0.104	0.010	5.975e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.282	IO
2F	3.30	G3_250x4	462	-PX	58(PP)	I[225]	Flexural	NC	0.104	0.174	-1.089e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.853	LS
2F	3.30	G3_250x4	462	-PX	58(PP)	J[226]	Flexural	NC	-0.104	0.010	5.855e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.236	IO
2F	3.30	G3_250x4	463	-PX	58(PP)	I[226]	Flexural	NC	0.104	0.174	-1.101e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.883	LS
2F	3.30	G3_250x4	463	-PX	58(PP)	J[227]	Flexural	NC	-0.104	0.010	5.762e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.200	IO
2F	3.30	G3_250x4	464	-PX	58(PP)	I[227]	Flexural	NC	0.104	0.173	-1.088e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.849	LS
2F	3.30	G3_250x4	464	-PX	58(PP)	J[228]	Flexural	NC	-0.104	0.010	6.535e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.496	IO
2F	3.30	G1_350x6	465	-PX	58(PP)	I[205]	Flexural	NC	0.224	0.197	-9.825e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.430	IO
2F	3.30	G1_350x6	465	-PX	58(PP)	J[258]	Flexural	NC	0.224	0.198	-1.126e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.639	IO
2F	3.30	G5_350x7	466	-PX	58(PP)	I[206]	Flexural	NC	0.173	0.129	-3.827e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.827	IO
2F	3.30	G5_350x7	466	-PX	58(PP)	J[259]	Flexural	NC	0.173	0.117	-2.970e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.741	IO
2F	3.30	G5_350x7	467	-PX	58(PP)	I[207]	Flexural	NC	0.173	0.128	-3.752e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.807	IO
2F	3.30	G5_350x7	467	-PX	58(PP)	J[260]	Flexural	NC	0.173	0.114	-2.822e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.686	IO
2F	3.30	G1_350x6	468	-PX	58(PP)	I[208]	Flexural	NC	0.225	0.161	-3.711e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.719	IO
2F	3.30	G1_350x6	468	-PX	58(PP)	J[237]	Flexural	NC	0.225	0.169	-3.375e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.754	IO
2F	3.30	G1_350x6	469	-PX	58(PP)	I[209]	Flexural	NC	0.224	0.164	-3.984e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.780	IO
2F	3.30	G1_350x6	469	-PX	58(PP)	J[238]	Flexural	NC	0.224	0.151	-2.819e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.625	IO
2F	3.30	G1_350x6	470	-PX	58(PP)	I[227]	Flexural	NC	0.224	0.165	-3.966e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.765	IO
2F	3.30	G1_350x6	470	-PX	58(PP)	J[256]	Flexural	NC	0.224	0.197	-3.820e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.744	IO
2F	3.30	G1_350x6	471	-PX	58(PP)	I[228]	Flexural	NC	0.224	0.128	-2.733e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.527	IO
2F	3.30	G1_350x6	471	-PX	58(PP)	J[257]	Flexural	NC	0.224	0.102	-1.926e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.503	IO
2F	3.30	G1_350x6	472	-PX	58(PP)	I[210]	Flexural	NC	0.224	0.101	-2.482e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.479	IO
2F	3.30	G1_350x6	472	-PX	58(PP)	J[239]	Flexural	NC	0.224	0.090	-1.749e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
2F	3.30	G1_350x6	473	-PX	58(PP)	I[211]	Flexural	NC	0.224	0.150	-3.396e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.655	IO
2F	3.30	G1_350x6	473	-PX	58(PP)	J[240]	Flexural	NC	0.224	0.140	-2.748e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	474	-PX	58(PP)	I[212]	Flexural	NC	0.224	0.101	-2.481e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.479	IO
2F	3.30	G1_350x6	474	-PX	58(PP)	J[241]	Flexural	NC	0.224	0.090	-1.750e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
2F	3.30	G1_350x6	475	-PX	58(PP)	I[213]	Flexural	NC	0.224	0.150	-3.390e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.654	IO
2F	3.30	G1_350x6	475	-PX	58(PP)	J[242]	Flexural	NC	0.224	0.140	-2.741e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
2F	3.30	G1_350x6	476	-PX	58(PP)	I[214]	Flexural	NC	0.224	0.101	-2.492e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.481	IO
2F	3.30	G1_350x6	476	-PX	58(PP)	J[243]	Flexural	NC	0.224	0.090	-1.739e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
2F	3.30	G1_350x6	477	-PX	58(PP)	I[215]	Flexural	NC	0.224	0.150	-3.410e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.658	IO
2F	3.30	G1_350x6	477	-PX	58(PP)	J[244]	Flexural	NC	0.224	0.140	-2.747e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
2F	3.30	G1_350x6	478	-PX	58(PP)	I[216]	Flexural	NC	0.224	0.101	-2.508e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.484	IO
2F	3.30	G1_350x6	478	-PX	58(PP)	J[245]	Flexural	NC	0.224	0.089	-1.728e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
2F	3.30	G1_350x6	479	-PX	58(PP)	I[217]	Flexural	NC	0.224	0.150	-3.433e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.662	IO
2F	3.30	G1_350x6	479	-PX	58(PP)	J[246]	Flexural	NC	0.224	0.139	-2.724e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	480	-PX	58(PP)	I[218]	Flexural	NC	0.224	0.101	-2.525e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.487	IO
2F	3.30	G1_350x6	480	-PX	58(PP)	J[247]	Flexural	NC	0.224	0.089	-1.737e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
2F	3.30	G1_350x6	481	-PX	58(PP)	I[219]	Flexural	NC	0.224	0.150	-3.435e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.662	IO
2F	3.30	G1_350x6	481	-PX	58(PP)	J[248]	Flexural	NC	0.224	0.139	-2.717e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	482	-PX	58(PP)	I[220]	Flexural	NC	0.224	0.102	-2.523e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.487	IO
2F	3.30	G1_350x6	482	-PX	58(PP)	J[249]	Flexural	NC	0.224	0.089	-1.710e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
2F	3.30	G1_350x6	483	-PX	58(PP)	I[221]	Flexural	NC	0.224	0.150	-3.436e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.663	IO
2F	3.30	G1_350x6	483	-PX	58(PP)	J[250]	Flexural	NC	0.224	0.139	-2.696e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	484	-PX	58(PP)	I[222]	Flexural	NC	0.224	0.102	-2.533e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.488	IO
2F	3.30	G1_350x6	484	-PX	58(PP)	J[251]	Flexural	NC	0.224	0.089	-1.700e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
2F	3.30	G1_350x6	485	-PX	58(PP)	I[223]	Flexural	NC	0.224	0.151	-3.450e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.665	IO
2F	3.30	G1_350x6	485	-PX	58(PP)	J[252]	Flexural	NC	0.224	0.139	-2.678e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.602	IO
2F	3.30	G1_350x6	486	-PX	58(PP)	I[224]	Flexural	NC	0.224	0.102	-2.551e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.492	IO
2F	3.30	G1_350x6	486	-PX	58(PP)	J[253]	Flexural	NC	0.224	0.089	-1.704e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.417	IO
2F	3.30	G1_350x6	487	-PX	58(PP)	I[225]	Flexural	NC	0.224	0.151	-3.469e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.669	IO
2F	3.30	G1_350x6	487	-PX	58(PP)	J[254]	Flexural	NC	0.224	0.139	-2.677e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
2F	3.30	G1_350x6	488	-PX	58(PP)	I[226]	Flexural	NC	0.224	0.102	-2.558e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.493	IO
2F	3.30	G1_350x6	488	-PX	58(PP)	J[255]	Flexural	NC	0.224	0.089	-1.670e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
2F	3.30	G4A_250	489	-PX	58(PP)	I[229]	Flexural	NC	0.104	0.122	-3.549e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.893	IO
2F	3.30	G4A_250	489	-PX	58(PP)	J[230]	Flexural	NC	-0.104	0.026	6.641e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.554	IO
2F	3.30	G4A_250	490	-PX	58(PP)	I[230]	Flexural	NC	0.104	0.142	-6.625e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.668	IO
2F	3.30	G4A_250	490	-PX	58(PP)	J[231]	Flexural	NC	-0.104	0.005	1.967e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.722	IO
2F	3.30	G4A_250	491	-PX	58(PP)	I[231]	Flexural	NC	0.104	0.151	-5.963e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.501	IO
2F	3.30	G4A_250	491	-PX	58(PP)	J[232]	Flexural	NC	-0.104	0.003	3.410e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	1.252	IO
2F	3.30	G7_300x4	493	-PX	58(PP)	I[233]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	493	-PX	58(PP)	J[234]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	494	-PX	58(PP)	I[235]	Flexural	NC	0.087	0.129	-6.907e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	2.057	IO
2F	3.30	G7_300x4	494	-PX	58(PP)	J[236]	Flexural	NC	-0.087	0.002	4.353e-03	57.667	25165.232	2.292e-03	3.182	9.728	14.092	1.900	IO
2F	3.30	G4_250x4	502	-PX	58(PP)	I[237]	Flexural	NC	0.104	0.142	-9.777e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.561	LS
2F	3.30	G4_250x4	502	-PX	58(PP)	J[238]	Flexural	NC	-0.104	0.021	6.946e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.653	IO
2F	3.30	G4_250x4	503	-PX	58(PP)	I[238]	Flexural	NC	0.104	0.174	-1.110e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.908	LS
2F	3.30	G4_250x4	503	-PX	58(PP)	J[239]	Flexural	NC	-0.104	0.010	5.576e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.129	IO
2F	3.30	G4_250x4	504	-PX	58(PP)	I[239]	Flexural	NC	0.104	0.174	-1.089e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.852	LS
2F	3.30	G4_250x4	504	-PX	58(PP)	J[240]	Flexural	NC	-0.104	0.010	5.570e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.127	IO
2F	3.30	G4_250x4	505	-PX	58(PP)	I[240]	Flexural	NC	0.104	0.174	-1.088e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.850	LS
2F	3.30	G4_250x4	505	-PX	58(PP)	J[241]	Flexural	NC	-0.104	0.010	5.745e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.194	IO
2F	3.30	G4_250x4	506	-PX	58(PP)	I[241]	Flexural	NC	0.104	0.174	-1.108e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.901	LS
2F	3.30	G4_250x4	506	-PX	58(PP)	J[242]	Flexural	NC	-0.104	0.010	5.758e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.199	IO
2F	3.30	G4_250x4	507	-PX	58(PP)	I[242]	Flexural	NC	0.104	0.174	-1.106e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.897	LS
2F	3.30	G4_250x4	507	-PX	58(PP)	J[243]	Flexural	NC	-0.104	0.010	5.748e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.195	IO
2F	3.30	G4_250x4	508	-PX	58(PP)	I[243]	Flexural	NC	0.104	0.174	-1.108e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.903	LS
2F	3.30	G4_250x4	508	-PX	58(PP)	J[244]	Flexural	NC	-0.104	0.010	5.724e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.186	IO
2F	3.30	G4_250x4	509	-PX	58(PP)	I[244]	Flexural	NC	0.104	0.174	-1.102e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.886	LS
2F	3.30	G4_250x4	509	-PX	58(PP)	J[245]	Flexural	NC	-0.104	0.010	5.618e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.145	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G4_250x4	510	-PX	58(PP)	I[245]	Flexural	NC	0.104	0.174	-1.094e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.867	LS
2F	3.30	G4_250x4	510	-PX	58(PP)	J[246]	Flexural	NC	-0.104	0.010	5.691e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.173	IO
2F	3.30	G4_250x4	511	-PX	58(PP)	I[246]	Flexural	NC	0.104	0.174	-1.098e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.876	LS
2F	3.30	G4_250x4	511	-PX	58(PP)	J[247]	Flexural	NC	-0.104	0.010	5.722e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.185	IO
2F	3.30	G4_250x4	512	-PX	58(PP)	I[247]	Flexural	NC	0.104	0.174	-1.105e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.896	LS
2F	3.30	G4_250x4	512	-PX	58(PP)	J[248]	Flexural	NC	-0.104	0.010	5.758e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.199	IO
2F	3.30	G4_250x4	513	-PX	58(PP)	I[248]	Flexural	NC	0.104	0.174	-1.106e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.898	LS
2F	3.30	G4_250x4	513	-PX	58(PP)	J[249]	Flexural	NC	-0.104	0.010	5.739e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.192	IO
2F	3.30	G4_250x4	514	-PX	58(PP)	I[249]	Flexural	NC	0.104	0.174	-1.108e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.901	LS
2F	3.30	G4_250x4	514	-PX	58(PP)	J[250]	Flexural	NC	-0.104	0.010	5.790e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.211	IO
2F	3.30	G4_250x4	515	-PX	58(PP)	I[250]	Flexural	NC	0.104	0.174	-1.108e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.901	LS
2F	3.30	G4_250x4	515	-PX	58(PP)	J[251]	Flexural	NC	-0.104	0.010	5.739e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.192	IO
2F	3.30	G4_250x4	516	-PX	58(PP)	I[251]	Flexural	NC	0.104	0.174	-1.107e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.900	LS
2F	3.30	G4_250x4	516	-PX	58(PP)	J[252]	Flexural	NC	-0.104	0.010	5.584e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.133	IO
2F	3.30	G4_250x4	517	-PX	58(PP)	I[252]	Flexural	NC	0.104	0.174	-1.087e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.848	LS
2F	3.30	G4_250x4	517	-PX	58(PP)	J[253]	Flexural	NC	-0.104	0.010	5.734e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.190	IO
2F	3.30	G4_250x4	518	-PX	58(PP)	I[253]	Flexural	NC	0.104	0.174	-1.107e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.900	LS
2F	3.30	G4_250x4	518	-PX	58(PP)	J[254]	Flexural	NC	-0.104	0.010	5.599e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.138	IO
2F	3.30	G4_250x4	519	-PX	58(PP)	I[254]	Flexural	NC	0.104	0.174	-1.089e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.854	LS
2F	3.30	G4_250x4	519	-PX	58(PP)	J[255]	Flexural	NC	-0.104	0.010	5.531e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.112	IO
2F	3.30	G4_250x4	520	-PX	58(PP)	I[255]	Flexural	NC	0.104	0.173	-1.087e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.847	LS
2F	3.30	G4_250x4	520	-PX	58(PP)	J[256]	Flexural	NC	-0.104	0.010	4.978e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.901	IO
2F	3.30	G4_250x4	521	-PX	58(PP)	I[256]	Flexural	NC	0.104	0.142	-8.873e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.324	LS
2F	3.30	G4_250x4	521	-PX	58(PP)	J[257]	Flexural	NC	-0.104	0.021	7.223e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.758	IO
2F	3.30	G2_350x4	522	-PX	58(PP)	I[237]	Flexural	NC	0.149	0.059	-5.330e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.292	IO
2F	3.30	G2_350x4	522	-PX	58(PP)	J[261]	Flexural	NC	0.000	0.014	1.723e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.379	IO
2F	3.30	G2_350x4	523	-PX	58(PP)	I[238]	Flexural	NC	0.149	0.072	-6.968e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.382	IO
2F	3.30	G2_350x4	523	-PX	58(PP)	J[262]	Flexural	NC	0.000	0.035	4.100e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.432	IO
2F	3.30	G2_350x4	524	-PX	58(PP)	I[239]	Flexural	NC	0.149	0.058	-5.860e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.305	IO
2F	3.30	G2_350x4	524	-PX	58(PP)	J[263]	Flexural	NC	0.000	0.018	2.731e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.273	IO
2F	3.30	G2_350x4	525	-PX	58(PP)	I[240]	Flexural	NC	0.149	0.065	-7.048e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.367	IO
2F	3.30	G2_350x4	525	-PX	58(PP)	J[264]	Flexural	NC	0.000	0.025	3.043e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.304	IO
2F	3.30	G2_350x4	526	-PX	58(PP)	I[241]	Flexural	NC	0.149	0.064	-6.323e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.329	IO
2F	3.30	G2_350x4	526	-PX	58(PP)	J[265]	Flexural	NC	0.000	0.024	3.473e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.347	IO
2F	3.30	G2_350x4	527	-PX	58(PP)	I[242]	Flexural	NC	0.149	0.072	-7.690e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.400	IO
2F	3.30	G2_350x4	527	-PX	58(PP)	J[266]	Flexural	NC	0.000	0.032	3.931e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.393	IO
2F	3.30	G2_350x4	528	-PX	58(PP)	I[243]	Flexural	NC	0.149	0.063	-6.251e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.326	IO
2F	3.30	G2_350x4	528	-PX	58(PP)	J[267]	Flexural	NC	0.000	0.023	3.404e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.341	IO
2F	3.30	G2_350x4	529	-PX	58(PP)	I[244]	Flexural	NC	0.149	0.075	-8.407e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.438	IO
2F	3.30	G2_350x4	529	-PX	58(PP)	J[268]	Flexural	NC	0.000	0.035	3.862e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.386	IO
2F	3.30	G2_350x4	530	-PX	58(PP)	I[245]	Flexural	NC	0.149	0.063	-6.899e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.359	IO
2F	3.30	G2_350x4	530	-PX	58(PP)	J[269]	Flexural	NC	0.000	0.024	2.853e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.285	IO
2F	3.30	G2_350x4	531	-PX	58(PP)	I[246]	Flexural	NC	0.149	0.072	-8.189e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.426	IO
2F	3.30	G2_350x4	531	-PX	58(PP)	J[270]	Flexural	NC	0.000	0.032	3.406e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.341	IO
2F	3.30	G2_350x4	532	-PX	58(PP)	I[247]	Flexural	NC	0.149	0.067	-7.103e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.370	IO
2F	3.30	G2_350x4	532	-PX	58(PP)	J[271]	Flexural	NC	0.000	0.027	3.354e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.336	IO
2F	3.30	G2_350x4	533	-PX	58(PP)	I[248]	Flexural	NC	0.149	0.069	-7.840e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.408	IO
2F	3.30	G2_350x4	533	-PX	58(PP)	J[272]	Flexural	NC	0.000	0.030	3.255e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.326	IO
2F	3.30	G2_350x4	534	-PX	58(PP)	I[249]	Flexural	NC	0.149	0.063	-6.514e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.339	IO
2F	3.30	G2_350x4	534	-PX	58(PP)	J[273]	Flexural	NC	0.000	0.023	3.092e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.309	IO
2F	3.30	G2_350x4	535	-PX	58(PP)	I[250]	Flexural	NC	0.149	0.071	-7.933e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.413	IO
2F	3.30	G2_350x4	535	-PX	58(PP)	J[274]	Flexural	NC	0.000	0.031	3.488e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.349	IO
2F	3.30	G2_350x4	536	-PX	58(PP)	I[251]	Flexural	NC	0.149	0.066	-6.566e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.342	IO
2F	3.30	G2_350x4	536	-PX	58(PP)	J[275]	Flexural	NC	0.000	0.026	3.732e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.373	IO
2F	3.30	G2_350x4	537	-PX	58(PP)	I[252]	Flexural	NC	0.149	0.069	-7.576e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.395	IO
2F	3.30	G2_350x4	537	-PX	58(PP)	J[276]	Flexural	NC	0.000	0.029	3.456e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.346	IO
2F	3.30	G2_350x4	538	-PX	58(PP)	I[253]	Flexural	NC	0.149	0.068	-6.709e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.349	IO
2F	3.30	G2_350x4	538	-PX	58(PP)	J[277]	Flexural	NC	0.000	0.028	3.978e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.398	IO
2F	3.30	G2_350x4	539	-PX	58(PP)	I[254]	Flexural	NC	0.149	0.067	-7.322e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.381	IO
2F	3.30	G2_350x4	539	-PX	58(PP)	J[278]	Flexural	NC	0.000	0.027	3.299e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.330	IO
2F	3.30	G2_350x4	540	-PX	58(PP)	I[255]	Flexural	NC	0.149	0.062	-6.331e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.330	IO
2F	3.30	G2_350x4	540	-PX	58(PP)	J[279]	Flexural	NC	0.000	0.022	3.094e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.310	IO
2F	3.30	G2_350x4	541	-PX	58(PP)	I[256]	Flexural	NC	0.149	0.076	-8.733e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.455	IO
2F	3.30	G2_350x4	541	-PX	58(PP)	J[280]	Flexural	NC	0.000	0.036	3.865e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.387	IO
2F	3.30	G2_350x4	542	-PX	58(PP)	I[257]	Flexural	NC	0.149	0.086	-6.962e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.363	IO
2F	3.30	G2_350x4	542	-PX	58(PP)	J[281]	Flexural	NC	0.000	0.001	2.782e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.296	IO
2F	3.30	G3_250x4	543	-PX	58(PP)	I[259]	Flexural	NC	-0.104	0.012	6.540e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	2.580	IO
2F	3.30	G3_250x4	543	-PX	58(PP)	J[258]	Flexural	NC	0.104	0.185	-1.274e-02	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	3.446	LS
2F	3.30	G3_250x4	544	-PX	58(PP)	I[260]	Flexural	NC	-0.104	0.022	5.247e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.004	IO
2F	3.30	G3_250x4	544	-PX	58(PP)	J[259]	Flexural	NC	0.104	0.186	-1.135e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.973	LS
2F	3.30	G3_250x4	545	-PX	58(PP)	I[260]	Flexural	NC	0.104	0.186	-1.107e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.901	LS
2F	3.30	G3_250x4	545	-PX	58(PP)	J[261]	Flexural	NC	-0.104	0.022	6.070e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.318	IO
2F	3.30	G3_250x4	546	-PX	58(PP)	I[261]	Flexural	NC	0.104	0.182	-1.191e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.121	LS
2F	3.30	G3_250x4	546	-PX	58(PP)	J[262]	Flexural	NC	-0.104	0.017	6.368e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.432	IO
2F	3.30	G3_250x4	547	-PX	58(PP)	I[262]	Flexural	NC	0.104	0.181	-1.176e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.080	LS
2F	3.30	G3_250x4	547	-PX	58(PP)	J[263]	Flexural	NC	-0.104	0.018	4.435e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.694	IO
2F	3.30	G3_250x4	548	-PX	58(PP)	I[263]	Flexural	NC	0.104	0.181	-9.741e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.552	LS
2F	3.30	G3_250x4	548	-PX	58(PP)	J[264]	Flexural	NC	-0.104	0.018	4.295e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.640	IO
2F	3.30	G3_250x4	549	-PX	58(PP)	I[264]	Flexural	NC	0.104	0.181	-9.820e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.572	LS
2F	3.30	G3_250x4	549	-PX	58(PP)	J[265]	Flexural	NC	-0.104	0.018	5.807e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.218	IO
2F	3.30	G3_250x4	550	-PX	58(PP)	I[265]	Flexural	NC	0.104	0.181	-1.124e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.945	LS
2F	3.30	G3_250x4	550	-PX	58(PP)	J[266]	Flexural	NC	-0.104	0.018	5.789e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.211	IO
2F	3.30	G3_250x4	551	-PX	58(PP)	I[266]	Flexural	NC	0.104	0.181	-1.122e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.940	LS
2F	3.30	G3_250x4	551	-PX	58(PP)	J[267]	Flexural	NC	-0.104	0.018	5.805e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.217	IO
2F	3.30	G3_250x4	552	-PX	58(PP)	I[267]	Flexural	NC	0.104	0.181	-1.132e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.966	LS
2F	3.30	G3_250x4	552	-PX	58(PP)	J[268]	Flexural	NC	-0.104	0.018	5.589e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.135	IO
2F	3.30	G3A_250	553	-PX	58(PP)	I[268]	Flexural	NC	0.063	0.138	-8.632e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	5.017	LS
2F	3.30	G3A_250	553	-PX	58(PP)	J[269]	Flexural	NC	-0.063	0.031	7.074e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	6.064	LS
2F	3.30	G3A_250	554	-PX	58(PP)	I[269]	Flexural	NC	0.063	0.138	-7.992e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	4.645	LS
2F	3.30	G3A_250	554	-PX	58(PP)	J[270]	Flexural	NC	-0.063	0.031	7.650e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	6.557	LS
2F	3.30	G3_250x4	555	-PX	58(PP)	I[270]	Flexural	NC	0.104	0.155	-1.018e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.666	LS
2F	3.30	G3_250x4	555	-PX	58(PP)	J[271]	Flexural	NC	-0.104	0.008	6.443e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.461	IO
2F	3.30	G3_250x4	556	-PX	58(PP)	I[271]	Flexural	NC	0.104	0.174	-1.108e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.903	LS
2F	3.30	G3_250x4	556	-PX	58(PP)	J[272]	Flexural	NC	-0.104	0.011	5.752e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.197	IO
2F	3.30	G3_250x4	557	-PX	58(PP)	I[272]	Flexural	NC	0.104	0.174	-1.118e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.929	LS
2F	3.30	G3_250x4	557	-PX	58(PP)	J[273]	Flexural	NC	-0.104	0.011	5.723e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.186	IO
2F	3.30	G3_250x4	558	-PX	58(PP)	I[273]	Flexural	NC	0.104	0.178	-1.131e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.963	LS
2F	3.30	G3_250x4	558	-PX	58(PP)	J[274]	Flexural	NC	-0.104	0.015	5.776e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.206	IO
2F	3.30	G3_250x4	559	-PX	58(PP)	I[274]	Flexural	NC	0.104	0.181	-1.131e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.962	LS
2F	3.30	G3_250x4	559	-PX	58(PP)	J[275]	Flexural	NC	-0.104	0.018	5.755e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.198	IO
2F	3.30	G3_250x4	560	-PX	58(PP)	I[275]	Flexural	NC	0.104	0.181	-1.115e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.921	LS
2F	3.30	G3_250x4	560	-PX	58(PP)	J[276]	Flexural	NC	-0.104	0.018	4.368e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.668	IO
2F	3.30	G3_250x4	561	-PX	58(PP)	I[276]	Flexural	NC	0.104	0.181	-9.835e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.576	LS
2F	3.30	G3_250x4	561	-PX	58(PP)	J[277]	Flexural	NC	-0.104	0.018	5.795e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.213	IO
2F	3.30	G3_250x4	562	-PX	58(PP)	I[277]	Flexural	NC	0.104	0.181	-1.116e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.923	LS
2F	3.30	G3_250x4	562	-PX	58(PP)	J[278]	Flexural	NC	-0.104	0.018	4.373e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.670	IO
2F	3.30	G3_250x4	563	-PX	58(PP)	I[278]	Flexural	NC	0.104	0.119	-7.509e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.967	IO
2F	3.30	G3_250x4	563	-PX	58(PP)	J[279]	Flexural	NC	-0.104	0.043	6.481e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.475	IO
2F	3.30	G3_250x4	564	-PX	58(PP)	I[279]	Flexural	NC	0.104	0.181	-9.592e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.513	LS
2F	3.30	G3_250x4	564	-PX	58(PP)	J[280]	Flexural	NC	-0.104	0.018	4.166e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.591	IO
2F	3.30	G3_250x4	565	-PX	58(PP)	I[280]	Flexural	NC	0.104	0.181	-9.556e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.503	LS
2F	3.30	G3_250x4	565	-PX	58(PP)	J[281]	Flexural	NC	-0.104	0.018	5.843e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.232	IO
2F	3.30	G6_250x5	566	-PX	58(PP)	I[268]	Flexural	NC	0.092	0.113	-1.422e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.454	IO
2F	3.30	G6_250x5	566	-PX	58(PP)	J[282]	Flexural	NC	0.092	0.087	-5.818e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.338	IO
2F	3.30	G6_250x5	567	-PX	58(PP)	I[269]	Flexural	NC	0.092	0.150	-1.858e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.593	IO
2F	3.30	G6_250x5	567	-PX	58(PP)	J[283]	Flexural	NC	0.092	0.124	-1.020e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.459	IO
2F	3.30	G6_250x5	568	-PX	58(PP)	I[270]	Flexural	NC	0.092	0.143	-1.750e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.558	IO
2F	3.30	G6_250x5	568	-PX	58(PP)	J[284]	Flexural	NC	0.092	0.119	-9.725e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.437	IO
2F	3.30	G6_250x5	569	-PX	58(PP)	I[271]	Flexural	NC	0.092	0.131	-1.616e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.516	IO
2F	3.30	G6_250x5	569	-PX	58(PP)	J[285]	Flexural	NC	0.092	0.108	-8.651e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.409	IO
2F	3.30	G6_250x5	570	-PX	58(PP)	I[272]	Flexural	NC	0.092	0.118	-1.342e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.440	IO
2F	3.30	G6_250x5	570	-PX	58(PP)	J[286]	Flexural	NC	0.092	0.104	-7.779e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.431	IO
2F	3.30	G6_250x5	571	-PX	58(PP)	I[273]	Flexural	NC	0.092	0.077	-1.035e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.339	IO
2F	3.30	G6_250x5	571	-PX	58(PP)	J[287]	Flexural	NC	0.092	0.059	-3.323e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.294	IO
2F	3.30	G6_250x5	572	-PX	58(PP)	I[274]	Flexural	NC	0.092	0.097	-1.147e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.376	IO
2F	3.30	G6_250x5	572	-PX	58(PP)	J[288]	Flexural	NC	0.092	0.079	-4.887e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.345	IO
2F	3.30	G3_250x4	573	-PX	58(PP)	I[282]	Flexural	NC	0.104	0.177	-1.175e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.078	LS
2F	3.30	G3_250x4	573	-PX	58(PP)	J[283]	Flexural	NC	-0.104	0.013	6.032e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.304	IO
2F	3.30	G3_250x4	574	-PX	58(PP)	I[283]	Flexural	NC	0.104	0.176	-1.143e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.994	LS
2F	3.30	G3_250x4	574	-PX	58(PP)	J[284]	Flexural	NC	-0.104	0.013	6.013e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.296	IO
2F	3.30	G3_250x4	575	-PX	58(PP)	I[284]	Flexural	NC	0.104	0.169	-1.112e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.913	LS
2F	3.30	G3_250x4	575	-PX	58(PP)	J[285]	Flexural	NC	-0.104	0.006	5.901e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.254	IO
2F	3.30	G3_250x4	576	-PX	58(PP)	I[285]	Flexural	NC	0.104	0.164	-1.038e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.719	LS
2F	3.30	G3_250x4	576	-PX	58(PP)	J[286]	Flexural	NC	-0.104	0.000	7.085e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.706	IO
2F	3.30	G3_250x4	577	-PX	58(PP)	I[286]	Flexural	NC	0.104	0.164	-1.149e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.011	LS
2F	3.30	G3_250x4	577	-PX	58(PP)	J[287]	Flexural	NC	-0.104	0.000	7.219e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.757	IO
2F	3.30	G3_250x4	578	-PX	58(PP)	I[287]	Flexural	NC	0.104	0.168	-1.168e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	3.060	LS
2F	3.30	G3_250x4	578	-PX	58(PP)	J[288]	Flexural	NC	-0.104	0.004	7.304e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.789	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PX	58(PP)	I[480]	Group2	0.065	0.001	0.053	-3.369e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	C4_350x	1351	-PX	58(PP)	J[614]	Group3	0.063	0.001	0.053	-1.216e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	I[481]	Group2	0.066	0.001	0.056	-3.414e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.064	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	J[615]	Group3	0.064	0.001	0.056	-1.233e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	I[482]	Group2	0.058	0.001	0.059	-3.030e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	J[616]	Group3	0.057	0.001	0.059	-9.742e-05	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	I[484]	Group2	0.059	0.001	0.065	-3.052e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	J[618]	Group3	0.057	0.001	0.065	-1.109e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	I[486]	Group2	0.060	0.001	0.062	-3.126e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	J[620]	Group3	0.059	0.001	0.062	-1.137e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	I[488]	Group2	0.060	0.001	0.062	-3.127e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	J[622]	Group3	0.059	0.001	0.062	-1.137e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	I[490]	Group2	0.060	0.001	0.063	-3.118e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	J[624]	Group3	0.059	0.001	0.063	-1.134e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	I[492]	Group2	0.060	0.001	0.062	-3.120e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	J[626]	Group3	0.059	0.001	0.062	-1.134e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	I[494]	Group2	0.060	0.001	0.062	-3.125e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	J[628]	Group3	0.059	0.001	0.062	-1.137e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	I[496]	Group2	0.060	0.001	0.062	-3.127e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	J[630]	Group3	0.059	0.001	0.062	-1.137e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	I[498]	Group2	0.060	0.001	0.062	-3.125e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	J[632]	Group3	0.059	0.001	0.062	-1.137e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	I[500]	Group2	0.060	0.001	0.061	-3.113e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	J[634]	Group3	0.059	0.001	0.061	-1.132e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	I[533]	Group2	0.058	0.001	0.068	-4.776e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	J[667]	Group3	0.058	0.001	0.068	-9.498e-05	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	I[534]	Group2	0.062	0.001	0.064	-5.071e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	J[668]	Group3	0.062	0.001	0.064	-1.009e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	I[535]	Group2	0.020	0.001	0.028	-1.616e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.023	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	J[669]	Group3	0.018	0.001	0.028	-2.919e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	I[536]	Group2	0.017	0.001	0.034	-1.387e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.021	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	J[670]	Group3	0.015	0.001	0.034	-2.462e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.016	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	I[537]	Group3	0.026	0.001	0.078	-2.096e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	J[671]	Group3	0.026	0.001	0.078	-4.288e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	I[538]	Group3	0.027	0.001	0.076	-2.206e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	J[672]	Group3	0.028	0.001	0.076	-4.508e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	I[539]	Group3	0.031	0.001	0.049	-2.518e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	J[673]	Group3	0.026	0.001	0.049	-4.315e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	I[540]	Group3	0.027	0.001	0.076	-2.246e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	J[674]	Group3	0.028	0.001	0.076	-4.587e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	I[541]	Group3	0.027	0.001	0.078	-2.170e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	J[675]	Group3	0.027	0.001	0.078	-4.436e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	I[546]	Group3	0.026	0.001	0.075	-2.127e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	J[680]	Group3	0.027	0.001	0.075	-4.349e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	I[547]	Group3	0.025	0.001	0.078	-2.018e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	J[681]	Group3	0.025	0.001	0.078	-4.131e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	I[548]	Group3	0.026	0.001	0.079	-2.092e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	J[682]	Group3	0.026	0.001	0.079	-4.280e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	I[549]	Group3	0.027	0.001	0.077	-2.180e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	J[683]	Group3	0.027	0.001	0.077	-4.456e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	I[550]	Group3	0.027	0.001	0.077	-2.213e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	J[684]	Group3	0.028	0.001	0.077	-4.522e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	I[551]	Group3	0.031	0.001	0.049	-2.536e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	J[685]	Group3	0.027	0.001	0.049	-4.351e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	I[552]	Group3	0.028	0.001	0.085	-2.270e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	J[686]	Group3	0.028	0.001	0.085	-4.635e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	I[553]	Group3	0.031	0.001	0.054	-2.519e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	J[687]	Group3	0.026	0.001	0.054	-4.316e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	I[554]	Group3	0.029	0.001	0.080	-2.377e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	J[688]	Group3	0.030	0.001	0.080	-4.851e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	I[511]	Group2	0.064	0.001	0.027	-1.576e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	J[645]	Group2	0.060	0.001	0.027	-1.468e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	I[513]	Group2	0.064	0.001	0.048	-1.578e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	J[647]	Group2	0.060	0.001	0.048	-1.469e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	I[515]	Group2	0.065	0.001	0.048	-1.592e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	J[649]	Group2	0.060	0.001	0.048	-1.483e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	I[517]	Group2	0.064	0.001	0.048	-1.578e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	J[651]	Group2	0.060	0.001	0.048	-1.470e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	I[519]	Group2	0.082	0.001	0.062	-2.023e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.080	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	J[653]	Group3	0.078	0.001	0.062	-1.915e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.075	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	I[521]	Group2	0.082	0.001	0.049	-2.000e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.079	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	J[655]	Group2	0.077	0.001	0.049	-1.891e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.074	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	I[523]	Group2	0.065	0.001	0.048	-1.599e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	J[657]	Group2	0.061	0.001	0.048	-1.490e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	I[525]	Group2	0.064	0.001	0.047	-1.579e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	J[659]	Group2	0.060	0.001	0.047	-1.471e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	I[527]	Group2	0.065	0.001	0.048	-1.592e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	J[661]	Group2	0.060	0.001	0.048	-1.484e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	I[529]	Group2	0.064	0.001	0.048	-1.562e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	J[663]	Group2	0.059	0.001	0.048	-1.454e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.057	IO
3F	6.60	C4_350x	972	-PX	58(PP)	I[343]	Group2	0.133	0.001	0.105	-6.937e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C4_350x	972	-PX	58(PP)	J[480]	Group3	0.131	0.001	0.105	-2.541e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C4_350x	975	-PX	58(PP)	I[344]	Group2	0.147	0.001	0.108	-7.645e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	C4_350x	975	-PX	58(PP)	J[481]	Group3	0.145	0.001	0.108	-2.804e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C1_350x	978	-PX	58(PP)	I[345]	Group2	0.143	0.001	0.110	-7.416e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.138	IO
3F	6.60	C1_350x	978	-PX	58(PP)	J[482]	Group3	0.141	0.001	0.110	-2.415e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C1_350x	982	-PX	58(PP)	I[347]	Group2	0.119	0.001	0.106	-6.192e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	982	-PX	58(PP)	J[484]	Group3	0.118	0.001	0.106	-2.276e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	988	-PX	58(PP)	I[349]	Group2	0.121	0.001	0.105	-6.282e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	988	-PX	58(PP)	J[486]	Group3	0.119	0.001	0.105	-2.309e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	994	-PX	58(PP)	I[351]	Group2	0.121	0.001	0.105	-6.288e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	994	-PX	58(PP)	J[488]	Group3	0.120	0.001	0.105	-2.311e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	I[353]	Group2	0.121	0.001	0.105	-6.283e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	J[490]	Group3	0.120	0.001	0.105	-2.310e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	I[355]	Group2	0.121	0.001	0.105	-6.284e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	J[492]	Group3	0.120	0.001	0.105	-2.310e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	I[357]	Group2	0.121	0.001	0.106	-6.296e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	J[494]	Group3	0.120	0.001	0.106	-2.315e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	I[359]	Group2	0.121	0.001	0.105	-6.304e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	J[496]	Group3	0.120	0.001	0.105	-2.317e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	I[361]	Group2	0.121	0.001	0.105	-6.304e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	J[498]	Group3	0.120	0.001	0.105	-2.317e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	I[363]	Group2	0.121	0.001	0.105	-6.285e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	J[500]	Group3	0.120	0.001	0.105	-2.310e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	I[396]	Group2	0.127	0.001	0.116	-1.036e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.129	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	J[533]	Group3	0.126	0.001	0.116	-2.067e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C4_350x	1045	-PX	58(PP)	I[397]	Group2	0.140	0.001	0.117	-1.142e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.137	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PX	58(PP)	J[534]	Group3	0.139	0.001	0.117	-2.279e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.134	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	I[398]	Group2	0.045	0.001	0.061	-3.667e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.050	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	J[535]	Group3	0.043	0.001	0.061	-7.021e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.045	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	I[399]	Group2	0.038	0.001	0.063	-3.107e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.044	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	J[536]	Group3	0.036	0.001	0.063	-5.900e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	I[400]	Group3	0.063	0.001	0.126	-5.177e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	J[537]	Group3	0.064	0.001	0.126	-1.045e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	I[401]	Group3	0.059	0.001	0.124	-4.789e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	J[538]	Group3	0.059	0.001	0.124	-9.674e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	I[402]	Group3	0.073	0.001	0.081	-5.935e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	J[539]	Group3	0.068	0.001	0.081	-1.115e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	I[403]	Group3	0.063	0.001	0.112	-5.158e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	J[540]	Group3	0.064	0.001	0.112	-1.041e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	I[404]	Group3	0.064	0.001	0.112	-5.227e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	J[541]	Group3	0.065	0.001	0.112	-1.055e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	I[409]	Group3	0.058	0.001	0.113	-4.747e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	J[546]	Group3	0.059	0.001	0.113	-9.590e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	I[410]	Group3	0.059	0.001	0.113	-4.810e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	J[547]	Group3	0.059	0.001	0.113	-9.716e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	I[411]	Group3	0.058	0.001	0.112	-4.758e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	J[548]	Group3	0.059	0.001	0.112	-9.612e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	I[412]	Group3	0.063	0.001	0.112	-5.151e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	J[549]	Group3	0.064	0.001	0.112	-1.040e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	I[413]	Group3	0.057	0.001	0.124	-4.679e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	J[550]	Group3	0.058	0.001	0.124	-9.454e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	I[414]	Group3	0.071	0.001	0.081	-5.776e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	J[551]	Group3	0.066	0.001	0.081	-1.083e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.068	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	I[415]	Group3	0.050	0.001	0.096	-4.121e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	J[552]	Group3	0.051	0.001	0.096	-8.338e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.059	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	I[416]	Group3	0.061	0.001	0.103	-4.963e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.064	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	J[553]	Group3	0.056	0.001	0.103	-9.204e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.060	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	I[417]	Group3	0.063	0.001	0.127	-5.181e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	J[554]	Group3	0.064	0.001	0.127	-1.046e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	I[374]	Group2	0.142	0.001	0.066	-3.486e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.137	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	J[511]	Group2	0.138	0.001	0.066	-3.378e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.133	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	I[376]	Group2	0.128	0.001	0.085	-3.142e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	J[513]	Group3	0.124	0.001	0.085	-3.034e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.119	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	I[378]	Group2	0.129	0.001	0.082	-3.174e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	J[515]	Group3	0.125	0.001	0.082	-3.065e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	I[380]	Group2	0.129	0.001	0.083	-3.153e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	J[517]	Group3	0.124	0.001	0.083	-3.045e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	I[382]	Group2	0.149	0.001	0.085	-3.667e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.144	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	J[519]	Group3	0.145	0.001	0.085	-3.559e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	I[384]	Group2	0.150	0.001	0.082	-3.689e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.145	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	J[521]	Group3	0.146	0.001	0.082	-3.581e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.141	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	I[386]	Group2	0.131	0.001	0.084	-3.224e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	J[523]	Group3	0.127	0.001	0.084	-3.115e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	I[388]	Group2	0.129	0.001	0.084	-3.173e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	J[525]	Group3	0.125	0.001	0.084	-3.064e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	I[390]	Group2	0.131	0.001	0.082	-3.203e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	J[527]	Group3	0.126	0.001	0.082	-3.095e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	I[392]	Group3	0.128	0.001	0.085	-3.149e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	J[529]	Group3	0.124	0.001	0.085	-3.040e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
2F	3.30	C4_350x	582	-PX	58(PP)	I[206]	Group3	0.214	0.001	0.132	-1.114e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	582	-PX	58(PP)	J[343]	Group3	0.212	0.001	0.132	-4.103e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.204	IO
2F	3.30	C4_350x	585	-PX	58(PP)	I[207]	Group3	0.213	0.001	0.137	-1.108e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	C4_350x	585	-PX	58(PP)	J[344]	Group3	0.211	0.001	0.137	-4.080e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C1_350x	588	-PX	58(PP)	I[208]	Group2	0.238	0.001	0.137	-1.241e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.230	IO
2F	3.30	C1_350x	588	-PX	58(PP)	J[345]	Group3	0.237	0.001	0.137	-4.056e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.229	IO
2F	3.30	C1_350x	592	-PX	58(PP)	I[210]	Group3	0.180	0.001	0.127	-9.354e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	592	-PX	58(PP)	J[347]	Group3	0.179	0.001	0.127	-3.450e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	598	-PX	58(PP)	I[212]	Group3	0.182	0.001	0.127	-9.447e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	598	-PX	58(PP)	J[349]	Group3	0.180	0.001	0.127	-3.485e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	604	-PX	58(PP)	I[214]	Group3	0.182	0.001	0.127	-9.458e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	604	-PX	58(PP)	J[351]	Group3	0.181	0.001	0.127	-3.489e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	610	-PX	58(PP)	I[216]	Group3	0.182	0.001	0.127	-9.456e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	610	-PX	58(PP)	J[353]	Group3	0.180	0.001	0.127	-3.488e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	616	-PX	58(PP)	I[218]	Group3	0.182	0.001	0.129	-9.461e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	616	-PX	58(PP)	J[355]	Group3	0.181	0.001	0.129	-3.490e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	622	-PX	58(PP)	I[220]	Group3	0.182	0.001	0.127	-9.480e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	622	-PX	58(PP)	J[357]	Group3	0.181	0.001	0.127	-3.497e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	628	-PX	58(PP)	I[222]	Group3	0.182	0.001	0.127	-9.492e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	628	-PX	58(PP)	J[359]	Group3	0.181	0.001	0.127	-3.502e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	634	-PX	58(PP)	I[224]	Group3	0.182	0.001	0.127	-9.495e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	634	-PX	58(PP)	J[361]	Group3	0.181	0.001	0.127	-3.503e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	640	-PX	58(PP)	I[226]	Group3	0.182	0.001	0.127	-9.482e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	640	-PX	58(PP)	J[363]	Group3	0.181	0.001	0.127	-3.498e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.175	IO
2F	3.30	C4_350x	652	-PX	58(PP)	I[259]	Group2	0.208	0.001	0.142	-1.703e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	652	-PX	58(PP)	J[396]	Group3	0.208	0.001	0.142	-3.400e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C4_350x	655	-PX	58(PP)	I[260]	Group2	0.206	0.001	0.147	-1.681e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C4_350x	655	-PX	58(PP)	J[397]	Group3	0.205	0.001	0.147	-3.357e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.197	IO
2F	3.30	C3_350x	658	-PX	58(PP)	I[261]	Group2	0.067	0.001	0.081	-5.451e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.075	IO
2F	3.30	C3_350x	658	-PX	58(PP)	J[398]	Group3	0.065	0.001	0.081	-1.059e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.071	IO
2F	3.30	C3_350x	661	-PX	58(PP)	I[262]	Group2	0.057	0.001	0.084	-4.655e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.067	IO
2F	3.30	C3_350x	661	-PX	58(PP)	J[399]	Group3	0.055	0.001	0.084	-8.997e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.062	IO
2F	3.30	C3_350x	664	-PX	58(PP)	I[263]	Group3	0.097	0.001	0.113	-7.970e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C3_350x	664	-PX	58(PP)	J[400]	Group3	0.098	0.001	0.113	-1.604e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.102	IO
2F	3.30	C3_350x	667	-PX	58(PP)	I[264]	Group3	0.087	0.001	0.113	-7.086e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	667	-PX	58(PP)	J[401]	Group3	0.087	0.001	0.113	-1.427e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	668	-PX	58(PP)	I[265]	Group3	0.111	0.001	0.106	-9.062e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	C3_350x	668	-PX	58(PP)	J[402]	Group3	0.106	0.001	0.106	-1.740e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.108	IO
2F	3.30	C2_350x	671	-PX	58(PP)	I[266]	Group3	0.095	0.001	0.140	-7.782e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C2_350x	671	-PX	58(PP)	J[403]	Group3	0.096	0.001	0.140	-1.566e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C2_350x	674	-PX	58(PP)	I[267]	Group3	0.097	0.001	0.140	-7.953e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C2_350x	674	-PX	58(PP)	J[404]	Group3	0.098	0.001	0.140	-1.600e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.105	IO
2F	3.30	C3_350x	681	-PX	58(PP)	I[275]	Group3	0.095	0.001	0.141	-7.772e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	681	-PX	58(PP)	J[412]	Group3	0.096	0.001	0.141	-1.564e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	684	-PX	58(PP)	I[276]	Group3	0.083	0.001	0.113	-6.824e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	684	-PX	58(PP)	J[413]	Group3	0.084	0.001	0.113	-1.374e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	685	-PX	58(PP)	I[277]	Group3	0.107	0.001	0.106	-8.733e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	C3_350x	685	-PX	58(PP)	J[414]	Group3	0.102	0.001	0.106	-1.674e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.107	IO
2F	3.30	C3_350x	688	-PX	58(PP)	I[278]	Group3	0.067	0.001	0.117	-5.499e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.091	IO
2F	3.30	C3_350x	688	-PX	58(PP)	J[415]	Group3	0.068	0.001	0.117	-1.109e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.087	IO
2F	3.30	C3_350x	689	-PX	58(PP)	I[279]	Group3	0.088	0.001	0.080	-7.182e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	C3_350x	689	-PX	58(PP)	J[416]	Group3	0.083	0.001	0.080	-1.364e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.090	IO
2F	3.30	C3_350x	692	-PX	58(PP)	I[280]	Group3	0.093	0.001	0.117	-7.607e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C3_350x	692	-PX	58(PP)	J[417]	Group3	0.094	0.001	0.117	-1.531e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.106	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	58(PP)	I[283]	Group3	0.193	0.001	0.165	-2.728e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.227	IO
2F	3.30	C2_350x	702	-PX	58(PP)	J[420]	Group3	0.197	0.001	0.165	-2.055e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.223	IO
2F	3.30	C2_350x	714	-PX	58(PP)	I[287]	Group3	0.018	0.001	0.088	-2.533e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.023	IO
2F	3.30	C2_350x	714	-PX	58(PP)	J[424]	Group3	0.018	0.001	0.088	-1.860e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.019	IO
2F	3.30	C2_350x	744	-PX	58(PP)	I[237]	Group3	0.204	0.001	0.097	-5.003e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.198	IO
2F	3.30	C2_350x	744	-PX	58(PP)	J[374]	Group3	0.200	0.001	0.097	-4.895e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.193	IO
2F	3.30	C2_350x	746	-PX	58(PP)	I[239]	Group3	0.195	0.001	0.118	-4.789e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	746	-PX	58(PP)	J[376]	Group3	0.191	0.001	0.118	-4.688e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	748	-PX	58(PP)	I[241]	Group3	0.197	0.001	0.109	-4.844e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x	748	-PX	58(PP)	J[378]	Group3	0.193	0.001	0.109	-4.735e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	750	-PX	58(PP)	I[243]	Group3	0.196	0.001	0.110	-4.818e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	750	-PX	58(PP)	J[380]	Group3	0.192	0.001	0.110	-4.709e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	752	-PX	58(PP)	I[245]	Group3	0.219	0.001	0.114	-5.382e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.212	IO
2F	3.30	C2_350x	752	-PX	58(PP)	J[382]	Group3	0.215	0.001	0.114	-5.274e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.208	IO
2F	3.30	C2_350x	754	-PX	58(PP)	I[247]	Group3	0.221	0.001	0.110	-5.421e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.213	IO
2F	3.30	C2_350x	754	-PX	58(PP)	J[384]	Group3	0.217	0.001	0.110	-5.313e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.209	IO
2F	3.30	C2_350x	756	-PX	58(PP)	I[249]	Group3	0.196	0.001	0.110	-4.893e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.193	IO
2F	3.30	C2_350x	756	-PX	58(PP)	J[386]	Group3	0.195	0.001	0.110	-4.785e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	758	-PX	58(PP)	I[251]	Group3	0.198	0.001	0.110	-4.860e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x	758	-PX	58(PP)	J[388]	Group3	0.194	0.001	0.110	-4.751e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C2_350x	760	-PX	58(PP)	I[253]	Group3	0.200	0.001	0.109	-4.911e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.193	IO
2F	3.30	C2_350x	760	-PX	58(PP)	J[390]	Group3	0.196	0.001	0.109	-4.803e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	762	-PX	58(PP)	I[255]	Group3	0.197	0.001	0.118	-4.836e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	762	-PX	58(PP)	J[392]	Group3	0.193	0.001	0.118	-4.727e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	767	-PX	58(PP)	I[269]	Group3	0.231	0.001	0.171	-5.668e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.223	IO
2F	3.30	C2_350x	767	-PX	58(PP)	J[406]	Group3	0.227	0.001	0.171	-5.559e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.219	IO
2F	3.30	C2_350x	771	-PX	58(PP)	I[273]	Group3	0.118	0.001	0.118	-2.904e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	771	-PX	58(PP)	J[410]	Group3	0.114	0.001	0.118	-2.796e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
1F	0.00	C4_350x	211	-PX	58(PP)	I[78]	Group3	0.280	0.001	0.151	-1.455e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C4_350x	211	-PX	58(PP)	J[206]	Group3	0.278	0.001	0.151	-5.389e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.267	IO
1F	0.00	C4_350x	214	-PX	58(PP)	I[79]	Group3	0.276	0.001	0.156	-1.447e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.267	IO
1F	0.00	C4_350x	214	-PX	58(PP)	J[207]	Group3	0.276	0.001	0.156	-5.339e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C1_350x	217	-PX	58(PP)	I[80]	Group3	0.350	0.001	0.158	-1.820e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.338	IO
1F	0.00	C1_350x	217	-PX	58(PP)	J[208]	Group3	0.348	0.001	0.158	-6.735e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.336	IO
1F	0.00	C1_350x	221	-PX	58(PP)	I[82]	Group3	0.241	0.001	0.153	-1.253e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350x	221	-PX	58(PP)	J[210]	Group3	0.240	0.001	0.153	-4.639e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	227	-PX	58(PP)	I[84]	Group3	0.243	0.001	0.152	-1.262e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	227	-PX	58(PP)	J[212]	Group3	0.241	0.001	0.152	-4.665e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	233	-PX	58(PP)	I[86]	Group3	0.243	0.001	0.152	-1.264e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	233	-PX	58(PP)	J[214]	Group3	0.242	0.001	0.152	-4.669e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	239	-PX	58(PP)	I[88]	Group3	0.243	0.001	0.153	-1.264e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	239	-PX	58(PP)	J[216]	Group3	0.242	0.001	0.153	-4.670e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	249	-PX	58(PP)	I[92]	Group3	0.243	0.001	0.152	-1.267e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x	249	-PX	58(PP)	J[220]	Group3	0.242	0.001	0.152	-4.680e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	252	-PX	58(PP)	I[93]	Group3	0.316	0.001	0.152	-1.644e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.305	IO
1F	0.00	C1_350x	252	-PX	58(PP)	J[221]	Group3	0.315	0.001	0.152	-6.083e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.304	IO
1F	0.00	C1_350x	255	-PX	58(PP)	I[94]	Group3	0.244	0.001	0.152	-1.268e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x	255	-PX	58(PP)	J[222]	Group3	0.242	0.001	0.152	-4.685e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	258	-PX	58(PP)	I[95]	Group3	0.316	0.001	0.153	-1.647e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.305	IO
1F	0.00	C1_350x	258	-PX	58(PP)	J[223]	Group3	0.315	0.001	0.153	-6.093e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.304	IO
1F	0.00	C1_350x	267	-PX	58(PP)	I[98]	Group3	0.244	0.001	0.153	-1.268e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x	267	-PX	58(PP)	J[226]	Group3	0.242	0.001	0.153	-4.684e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.234	IO
1F	0.00	C4_350x	274	-PX	58(PP)	I[127]	Group3	0.272	0.001	0.166	-2.227e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.270	IO
1F	0.00	C4_350x	274	-PX	58(PP)	J[259]	Group3	0.272	0.001	0.166	-4.448e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C4_350x	277	-PX	58(PP)	I[128]	Group3	0.270	0.001	0.167	-2.207e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.263	IO
1F	0.00	C4_350x	277	-PX	58(PP)	J[260]	Group3	0.270	0.001	0.167	-4.409e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.260	IO
1F	0.00	C3_350x	280	-PX	58(PP)	I[129]	Group3	0.086	0.001	0.111	-7.002e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.099	IO
1F	0.00	C3_350x	280	-PX	58(PP)	J[261]	Group2	0.084	0.001	0.111	-1.369e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.095	IO
1F	0.00	C3_350x	281	-PX	58(PP)	I[130]	Group3	0.076	0.001	0.100	-6.202e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.088	IO
1F	0.00	C3_350x	281	-PX	58(PP)	J[262]	Group2	0.071	0.001	0.100	-1.168e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.083	IO
1F	0.00	C3_350x	284	-PX	58(PP)	I[131]	Group3	0.129	0.001	0.132	-1.055e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	284	-PX	58(PP)	J[263]	Group3	0.130	0.001	0.132	-2.120e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.138	IO
1F	0.00	C3_350x	287	-PX	58(PP)	I[132]	Group3	0.112	0.001	0.131	-9.157e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	287	-PX	58(PP)	J[264]	Group3	0.113	0.001	0.131	-1.841e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C3_350x	288	-PX	58(PP)	I[133]	Group3	0.146	0.001	0.131	-1.197e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C3_350x	288	-PX	58(PP)	J[265]	Group3	0.142	0.001	0.131	-2.323e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.147	IO
1F	0.00	C2_350x	291	-PX	58(PP)	I[134]	Group3	0.124	0.001	0.166	-1.014e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x	291	-PX	58(PP)	J[266]	Group3	0.125	0.001	0.166	-2.038e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C2_350x	294	-PX	58(PP)	I[135]	Group3	0.128	0.001	0.166	-1.046e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C2_350x	294	-PX	58(PP)	J[267]	Group3	0.129	0.001	0.166	-2.102e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.141	IO
1F	0.00	C3_350x	301	-PX	58(PP)	I[143]	Group3	0.125	0.001	0.165	-1.023e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.145	IO
1F	0.00	C3_350x	301	-PX	58(PP)	J[275]	Group3	0.126	0.001	0.165	-2.056e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.141	IO
1F	0.00	C3_350x	304	-PX	58(PP)	I[144]	Group3	0.108	0.001	0.132	-8.820e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
1F	0.00	C3_350x	304	-PX	58(PP)	J[276]	Group3	0.108	0.001	0.132	-1.774e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C3_350x	305	-PX	58(PP)	I[145]	Group3	0.142	0.001	0.130	-1.158e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C3_350x	305	-PX	58(PP)	J[277]	Group3	0.137	0.001	0.130	-2.243e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.147	IO
1F	0.00	C3_350x	308	-PX	58(PP)	I[146]	Group3	0.082	0.001	0.123	-6.716e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C3_350x	308	-PX	58(PP)	J[278]	Group3	0.083	0.001	0.123	-1.353e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.113	IO
1F	0.00	C3_350x	309	-PX	58(PP)	I[147]	Group3	0.114	0.001	0.095	-9.316e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.124	IO
1F	0.00	C3_350x	309	-PX	58(PP)	J[279]	Group3	0.110	0.001	0.095	-1.791e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.119	IO
1F	0.00	C3_350x	312	-PX	58(PP)	I[148]	Group3	0.121	0.001	0.134	-9.898e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	312	-PX	58(PP)	J[280]	Group3	0.122	0.001	0.134	-1.989e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.142	IO
1F	0.00	C2_350x	320	-PX	58(PP)	I[153]	Group3	0.139	0.001	0.142	-1.968e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.219	IO
1F	0.00	C2_350x	320	-PX	58(PP)	J[285]	Group3	0.135	0.001	0.142	-1.404e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.215	IO
1F	0.00	C2_350x	323	-PX	58(PP)	I[154]	Group3	0.023	0.001	0.127	-3.255e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.051	IO
1F	0.00	C2_350x	323	-PX	58(PP)	J[286]	Group3	0.023	0.001	0.127	-2.392e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.047	IO
1F	0.00	C2_350x	355	-PX	58(PP)	I[105]	Group3	0.252	0.001	0.101	-6.188e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C2_350x	355	-PX	58(PP)	J[237]	Group2	0.248	0.001	0.101	-6.079e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x	357	-PX	58(PP)	I[107]	Group3	0.265	0.001	0.121	-6.491e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.255	IO
1F	0.00	C2_350x	357	-PX	58(PP)	J[239]	Group2	0.260	0.001	0.121	-6.383e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x	359	-PX	58(PP)	I[109]	Group3	0.268	0.001	0.115	-6.574e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.259	IO
1F	0.00	C2_350x	359	-PX	58(PP)	J[241]	Group2	0.264	0.001	0.115	-6.466e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x	361	-PX	58(PP)	I[111]	Group3	0.267	0.001	0.115	-6.540e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.257	IO
1F	0.00	C2_350x	361	-PX	58(PP)	J[243]	Group2	0.262	0.001	0.115	-6.436e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x	363	-PX	58(PP)	I[113]	Group3	0.290	0.001	0.119	-7.109e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.280	IO
1F	0.00	C2_350x	363	-PX	58(PP)	J[245]	Group2	0.285	0.001	0.119	-7.001e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.275	IO
1F	0.00	C2_350x	367	-PX	58(PP)	I[117]	Group3	0.270	0.001	0.115	-6.615e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.260	IO
1F	0.00	C2_350x	367	-PX	58(PP)	J[249]	Group2	0.265	0.001	0.115	-6.508e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C2_350x	368	-PX	58(PP)	I[118]	Group3	0.288	0.001	0.114	-7.059e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x	368	-PX	58(PP)	J[250]	Group2	0.283	0.001	0.114	-6.951e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.284	IO
1F	0.00	C2_350x	369	-PX	58(PP)	I[119]	Group3	0.269	0.001	0.115	-6.595e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.259	IO
1F	0.00	C2_350x	369	-PX	58(PP)	J[251]	Group2	0.264	0.001	0.115	-6.487e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.255	IO
1F	0.00	C2_350x	370	-PX	58(PP)	I[120]	Group3	0.284	0.001	0.121	-6.965e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x	370	-PX	58(PP)	J[252]	Group2	0.280	0.001	0.121	-6.857e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.284	IO
1F	0.00	C2_350x	373	-PX	58(PP)	I[123]	Group3	0.267	0.001	0.122	-6.548e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x	373	-PX	58(PP)	J[255]	Group2	0.263	0.001	0.122	-6.440e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x	380	-PX	58(PP)	I[139]	Group3	0.304	0.001	0.124	-7.451e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.293	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	58(PP)	J[271]	Group2	0.299	0.001	0.124	-7.342e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x	381	-PX	58(PP)	I[140]	Group3	0.206	0.001	0.114	-5.057e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.199	IO
1F	0.00	C2_350x	381	-PX	58(PP)	J[272]	Group2	0.202	0.001	0.114	-4.949e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.195	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PX	58(PP)	I[480]	Group3	0.065	0.001	0.162	7.149e-05	157.714	1626916.480	9.694e-05	1.000	1.000	1.000	0.737	IO
4F	9.90	C4_350x	1351	-PX	58(PP)	J[614]	Group3	0.063	0.001	0.162	7.148e-05	157.052	1626916.480	9.653e-05	1.000	1.000	1.000	0.740	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	I[481]	Group3	0.066	0.001	0.171	7.560e-05	158.026	1626916.480	9.713e-05	1.000	1.000	1.000	0.780	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	J[615]	Group3	0.064	0.001	0.171	7.559e-05	157.365	1626916.480	9.673e-05	1.000	1.000	1.000	0.784	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	I[482]	Group3	0.058	0.001	0.104	4.466e-05	126.549	1331113.472	9.507e-05	1.000	1.000	1.000	0.471	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	J[616]	Group3	0.057	0.001	0.104	4.465e-05	126.171	1331113.472	9.479e-05	1.000	1.000	1.000	0.473	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	I[484]	Group3	0.059	0.001	0.091	3.904e-05	126.675	1331113.472	9.516e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	J[618]	Group3	0.057	0.001	0.091	3.903e-05	126.299	1331113.472	9.488e-05	1.000	1.000	1.000	0.411	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	I[486]	Group3	0.060	0.001	0.092	3.964e-05	127.105	1331113.472	9.549e-05	1.000	1.000	1.000	0.415	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	J[620]	Group3	0.059	0.001	0.092	3.963e-05	126.727	1331113.472	9.520e-05	1.000	1.000	1.000	0.416	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	I[488]	Group3	0.060	0.001	0.092	3.951e-05	127.113	1331113.472	9.549e-05	1.000	1.000	1.000	0.414	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	J[622]	Group3	0.059	0.001	0.092	3.950e-05	126.735	1331113.472	9.521e-05	1.000	1.000	1.000	0.415	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	I[490]	Group3	0.060	0.001	0.091	3.912e-05	127.063	1331113.472	9.546e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	J[624]	Group3	0.059	0.001	0.091	3.911e-05	126.685	1331113.472	9.517e-05	1.000	1.000	1.000	0.411	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	I[492]	Group3	0.060	0.001	0.091	3.915e-05	127.070	1331113.472	9.546e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	J[626]	Group3	0.059	0.001	0.091	3.913e-05	126.691	1331113.472	9.518e-05	1.000	1.000	1.000	0.411	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	I[494]	Group3	0.060	0.001	0.091	3.904e-05	127.103	1331113.472	9.549e-05	1.000	1.000	1.000	0.409	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	J[628]	Group3	0.059	0.001	0.091	3.902e-05	126.725	1331113.472	9.520e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	I[496]	Group3	0.060	0.001	0.091	3.898e-05	127.112	1331113.472	9.549e-05	1.000	1.000	1.000	0.408	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	J[630]	Group3	0.059	0.001	0.091	3.896e-05	126.734	1331113.472	9.521e-05	1.000	1.000	1.000	0.409	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	I[498]	Group3	0.060	0.001	0.090	3.873e-05	127.102	1331113.472	9.549e-05	1.000	1.000	1.000	0.406	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	J[632]	Group3	0.059	0.001	0.090	3.871e-05	126.724	1331113.472	9.520e-05	1.000	1.000	1.000	0.407	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	I[500]	Group3	0.060	0.001	0.090	3.875e-05	127.034	1331113.472	9.543e-05	1.000	1.000	1.000	0.406	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	J[634]	Group3	0.059	0.001	0.090	3.873e-05	126.656	1331113.472	9.515e-05	1.000	1.000	1.000	0.407	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	I[533]	Group3	0.058	0.001	0.152	-6.714e-05	-155.388	1626916.480	-9.551e-05	1.000	1.000	1.000	0.710	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	J[667]	Group3	0.058	0.001	0.152	-6.715e-05	-155.269	1626916.480	-9.544e-05	1.000	1.000	1.000	0.716	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	I[534]	Group3	0.062	0.001	0.162	-7.146e-05	-156.719	1626916.480	-9.633e-05	1.000	1.000	1.000	0.742	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	J[668]	Group3	0.062	0.001	0.162	-7.147e-05	-156.600	1626916.480	-9.626e-05	1.000	1.000	1.000	0.747	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	I[535]	Group2	0.020	0.001	0.017	-7.869e-06	-272.397	2662226.944	-1.023e-04	1.000	1.000	1.000	0.077	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	J[669]	Group2	0.018	0.001	0.017	-7.873e-06	-271.082	2662226.944	-1.018e-04	1.000	1.000	1.000	0.077	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	I[536]	Group2	0.017	0.001	0.010	-4.849e-06	-270.473	2662226.944	-1.016e-04	1.000	1.000	1.000	0.048	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	J[670]	Group2	0.015	0.001	0.010	-4.853e-06	-269.145	2662226.944	-1.011e-04	1.000	1.000	1.000	0.048	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	I[537]	Group2	0.026	0.001	0.004	-1.517e-06	-116.177	1331113.472	-8.728e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	J[671]	Group2	0.026	0.001	0.004	-1.522e-06	-116.373	1331113.472	-8.743e-05	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	I[538]	Group2	0.027	0.001	0.004	-1.856e-06	-116.628	1331113.472	-8.762e-05	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	J[672]	Group2	0.028	0.001	0.004	-1.861e-06	-116.823	1331113.472	-8.776e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	I[539]	Group2	0.031	0.001	0.003	-1.200e-06	-117.893	1331113.472	-8.857e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	J[673]	Group2	0.026	0.001	0.003	-1.205e-06	-116.428	1331113.472	-8.747e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	I[540]	Group2	0.027	0.001	0.004	-1.547e-06	-116.788	1331113.472	-8.774e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	J[674]	Group2	0.028	0.001	0.004	-1.553e-06	-116.983	1331113.472	-8.788e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	I[541]	Group2	0.027	0.001	0.003	-1.379e-06	-116.480	1331113.472	-8.751e-05	1.000	1.000	1.000	0.024	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	J[675]	Group2	0.027	0.001	0.003	-1.385e-06	-116.676	1331113.472	-8.765e-05	1.000	1.000	1.000	0.024	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	I[546]	Group2	0.026	0.001	0.001	-4.699e-07	-116.302	1331113.472	-8.737e-05	1.000	1.000	1.000	0.035	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	J[680]	Group2	0.027	0.001	0.001	-4.777e-07	-116.498	1331113.472	-8.752e-05	1.000	1.000	1.000	0.036	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	I[547]	Group2	0.025	0.001	0.004	-1.536e-06	-115.856	1331113.472	-8.704e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	J[681]	Group2	0.025	0.001	0.004	-1.544e-06	-116.052	1331113.472	-8.718e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	I[548]	Group2	0.026	0.001	0.004	-1.528e-06	-116.161	1331113.472	-8.727e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	J[682]	Group2	0.026	0.001	0.004	-1.536e-06	-116.357	1331113.472	-8.741e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	I[549]	Group2	0.027	0.001	0.005	-2.333e-06	-116.521	1331113.472	-8.754e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	J[683]	Group2	0.027	0.001	0.005	-2.341e-06	-116.717	1331113.472	-8.768e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	I[550]	Group2	0.027	0.001	0.006	-2.720e-06	-116.655	1331113.472	-8.764e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	J[684]	Group2	0.028	0.001	0.006	-2.729e-06	-116.850	1331113.472	-8.778e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	I[551]	Group2	0.031	0.001	0.005	-2.045e-06	-117.965	1331113.472	-8.862e-05	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	J[685]	Group2	0.027	0.001	0.005	-2.054e-06	-116.501	1331113.472	-8.752e-05	1.000	1.000	1.000	0.037	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	I[552]	Group2	0.028	0.001	0.007	-2.878e-06	-116.886	1331113.472	-8.781e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	J[686]	Group2	0.028	0.001	0.007	-2.884e-06	-117.081	1331113.472	-8.796e-05	1.000	1.000	1.000	0.063	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	I[553]	Group2	0.031	0.001	0.007	-3.044e-06	-117.895	1331113.472	-8.857e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	J[687]	Group2	0.026	0.001	0.007	-3.053e-06	-116.431	1331113.472	-8.747e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	I[554]	Group2	0.029	0.001	0.008	-3.276e-06	-117.324	1331113.472	-8.814e-05	1.000	1.000	1.000	0.052	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	J[688]	Group2	0.030	0.001	0.008	-3.286e-06	-117.518	1331113.472	-8.829e-05	1.000	1.000	1.000	0.053	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	I[511]	Group3	0.064	0.001	0.112	-4.826e-05	-128.356	1331113.472	-9.643e-05	1.000	1.000	1.000	0.546	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	J[645]	Group3	0.060	0.001	0.112	-4.826e-05	-127.033	1331113.472	-9.543e-05	1.000	1.000	1.000	0.552	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	I[513]	Group2	0.064	0.001	0.071	-3.052e-05	-128.376	1331113.472	-9.644e-05	1.000	1.000	1.000	0.340	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	J[647]	Group3	0.060	0.001	0.071	-3.052e-05	-127.054	1331113.472	-9.545e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	I[515]	Group2	0.065	0.001	0.070	-3.030e-05	-128.547	1331113.472	-9.657e-05	1.000	1.000	1.000	0.342	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	J[649]	Group3	0.060	0.001	0.070	-3.030e-05	-127.227	1331113.472	-9.558e-05	1.000	1.000	1.000	0.346	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	I[517]	Group3	0.064	0.001	0.072	-3.077e-05	-128.382	1331113.472	-9.645e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	J[651]	Group3	0.060	0.001	0.072	-3.077e-05	-127.060	1331113.472	-9.545e-05	1.000	1.000	1.000	0.347	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	I[519]	Group2	0.082	0.001	0.059	-2.550e-05	-133.654	1331113.472	-1.004e-04	1.000	1.000	1.000	0.290	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	J[653]	Group2	0.078	0.001	0.059	-2.550e-05	-132.393	1331113.472	-9.946e-05	1.000	1.000	1.000	0.293	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	I[521]	Group2	0.082	0.001	0.063	-2.720e-05	-133.384	1331113.472	-1.002e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	J[655]	Group3	0.077	0.001	0.063	-2.720e-05	-132.120	1331113.472	-9.926e-05	1.000	1.000	1.000	0.318	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	I[523]	Group2	0.065	0.001	0.070	-3.007e-05	-128.632	1331113.472	-9.663e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	J[657]	Group3	0.061	0.001	0.070	-3.007e-05	-127.313	1331113.472	-9.564e-05	1.000	1.000	1.000	0.346	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	I[525]	Group3	0.064	0.001	0.073	-3.123e-05	-128.397	1331113.472	-9.646e-05	1.000	1.000	1.000	0.352	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	J[659]	Group3	0.060	0.001	0.073	-3.123e-05	-127.074	1331113.472	-9.546e-05	1.000	1.000	1.000	0.356	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	I[527]	Group3	0.065	0.001	0.072	-3.090e-05	-128.551	1331113.472	-9.657e-05	1.000	1.000	1.000	0.355	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	J[661]	Group3	0.060	0.001	0.072	-3.090e-05	-127.230	1331113.472	-9.558e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	I[529]	Group3	0.064	0.001	0.074	-3.184e-05	-128.188	1331113.472	-9.630e-05	1.000	1.000	1.000	0.365	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	J[663]	Group3	0.059	0.001	0.074	-3.184e-05	-126.863	1331113.472	-9.531e-05	1.000	1.000	1.000	0.369	IO
3F	6.60	C4_350x	972	-PX	58(PP)	I[343]	Group3	0.133	0.001	0.112	4.936e-05	180.672	1626916.480	1.111e-04	1.000	1.000	1.000	0.445	IO
3F	6.60	C4_350x	972	-PX	58(PP)	J[480]	Group2	0.131	0.001	0.112	4.932e-05	180.107	1626916.480	1.107e-04	1.000	1.000	1.000	0.446	IO
3F	6.60	C4_350x	975	-PX	58(PP)	I[344]	Group3	0.147	0.001	0.116	5.145e-05	184.838	1626916.480	1.136e-04	1.000	1.000	1.000	0.454	IO
3F	6.60	C4_350x	975	-PX	58(PP)	J[481]	Group3	0.145	0.001	0.116	5.143e-05	184.288	1626916.480	1.133e-04	1.000	1.000	1.000	0.455	IO
3F	6.60	C1_350x	978	-PX	58(PP)	I[345]	Group3	0.143	0.001	0.088	3.772e-05	149.605	1331113.472	1.124e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	C1_350x	978	-PX	58(PP)	J[482]	Group3	0.141	0.001	0.088	3.769e-05	149.294	1331113.472	1.122e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	C1_350x	982	-PX	58(PP)	I[347]	Group2	0.119	0.001	0.055	2.360e-05	143.602	1331113.472	1.079e-04	1.000	1.000	1.000	0.219	IO
3F	6.60	C1_350x	982	-PX	58(PP)	J[484]	Group2	0.118	0.001	0.055	2.358e-05	143.277	1331113.472	1.076e-04	1.000	1.000	1.000	0.219	IO
3F	6.60	C1_350x	988	-PX	58(PP)	I[349]	Group2	0.121	0.001	0.057	2.447e-05	144.051	1331113.472	1.082e-04	1.000	1.000	1.000	0.226	IO
3F	6.60	C1_350x	988	-PX	58(PP)	J[486]	Group2	0.119	0.001	0.057	2.445e-05	143.728	1331113.472	1.080e-04	1.000	1.000	1.000	0.226	IO
3F	6.60	C1_350x	994	-PX	58(PP)	I[351]	Group2	0.121	0.001	0.058	2.506e-05	144.081	1331113.472	1.082e-04	1.000	1.000	1.000	0.232	IO
3F	6.60	C1_350x	994	-PX	58(PP)	J[488]	Group2	0.120	0.001	0.058	2.504e-05	143.757	1331113.472	1.080e-04	1.000	1.000	1.000	0.232	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	I[353]	Group2	0.121	0.001	0.060	2.580e-05	144.057	1331113.472	1.082e-04	1.000	1.000	1.000	0.238	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	J[490]	Group2	0.120	0.001	0.060	2.578e-05	143.733	1331113.472	1.080e-04	1.000	1.000	1.000	0.239	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	I[355]	Group2	0.121	0.001	0.061	2.633e-05	144.065	1331113.472	1.082e-04	1.000	1.000	1.000	0.243	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	J[492]	Group2	0.120	0.001	0.061	2.632e-05	143.741	1331113.472	1.080e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	I[357]	Group2	0.121	0.001	0.062	2.680e-05	144.123	1331113.472	1.083e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	J[494]	Group2	0.120	0.001	0.062	2.679e-05	143.799	1331113.472	1.080e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	I[359]	Group3	0.121	0.001	0.064	2.741e-05	144.161	1331113.472	1.083e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	J[496]	Group2	0.120	0.001	0.064	2.739e-05	143.838	1331113.472	1.081e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	I[361]	Group3	0.121	0.001	0.065	2.807e-05	144.162	1331113.472	1.083e-04	1.000	1.000	1.000	0.259	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	J[498]	Group2	0.120	0.001	0.065	2.805e-05	143.839	1331113.472	1.081e-04	1.000	1.000	1.000	0.260	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	I[363]	Group3	0.121	0.001	0.067	2.868e-05	144.067	1331113.472	1.082e-04	1.000	1.000	1.000	0.265	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	J[500]	Group2	0.120	0.001	0.067	2.866e-05	143.743	1331113.472	1.080e-04	1.000	1.000	1.000	0.265	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	I[396]	Group3	0.127	0.001	0.107	-4.713e-05	-178.615	1626916.480	-1.098e-04	1.000	1.000	1.000	0.430	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	J[533]	Group2	0.126	0.001	0.107	-4.716e-05	-178.514	1626916.480	-1.097e-04	1.000	1.000	1.000	0.431	IO
3F	6.60	C4_350x	1045	-PX	58(PP)	I[397]	Group3	0.140	0.001	0.102	-4.517e-05	-182.632	1626916.480	-1.123e-04	1.000	1.000	1.000	0.415	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PX	58(PP)	J[534]	Group3	0.139	0.001	0.102	-4.520e-05	-182.532	1626916.480	-1.122e-04	1.000	1.000	1.000	0.418	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	I[398]	Group3	0.045	0.001	0.005	-2.317e-06	-288.853	2662226.944	-1.085e-04	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	J[535]	Group2	0.043	0.001	0.005	-2.328e-06	-287.644	2662226.944	-1.080e-04	1.000	1.000	1.000	0.041	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	I[399]	Group3	0.038	0.001	0.001	4.787e-07	284.491	2662226.944	1.069e-04	1.000	1.000	1.000	0.021	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	J[536]	Group3	0.036	0.001	0.001	4.695e-07	283.255	2662226.944	1.064e-04	1.000	1.000	1.000	0.022	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	I[400]	Group2	0.063	0.001	0.002	6.654e-07	128.077	1331113.472	9.622e-05	1.000	1.000	1.000	0.029	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	J[537]	Group2	0.064	0.001	0.002	6.563e-07	128.252	1331113.472	9.635e-05	1.000	1.000	1.000	0.030	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	I[401]	Group2	0.059	0.001	0.004	1.538e-06	126.653	1331113.472	9.515e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	J[538]	Group2	0.059	0.001	0.004	1.529e-06	126.830	1331113.472	9.528e-05	1.000	1.000	1.000	0.029	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	I[402]	Group2	0.073	0.001	0.003	1.388e-06	130.812	1331113.472	9.827e-05	1.000	1.000	1.000	0.027	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	J[539]	Group2	0.068	0.001	0.003	1.375e-06	129.519	1331113.472	9.730e-05	1.000	1.000	1.000	0.027	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	I[403]	Group2	0.063	0.001	0.005	2.084e-06	128.010	1331113.472	9.617e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	J[540]	Group2	0.064	0.001	0.005	2.072e-06	128.185	1331113.472	9.630e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	I[404]	Group2	0.064	0.001	0.004	1.708e-06	128.260	1331113.472	9.636e-05	1.000	1.000	1.000	0.025	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	J[541]	Group2	0.065	0.001	0.004	1.696e-06	128.434	1331113.472	9.649e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	I[409]	Group2	0.058	0.001	0.018	7.743e-06	126.496	1331113.472	9.503e-05	1.000	1.000	1.000	0.081	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	J[546]	Group2	0.059	0.001	0.018	7.741e-06	126.674	1331113.472	9.516e-05	1.000	1.000	1.000	0.081	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	I[410]	Group2	0.059	0.001	0.017	7.134e-06	126.729	1331113.472	9.521e-05	1.000	1.000	1.000	0.075	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	J[547]	Group2	0.059	0.001	0.017	7.132e-06	126.906	1331113.472	9.534e-05	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	I[411]	Group2	0.058	0.001	0.018	7.915e-06	126.538	1331113.472	9.506e-05	1.000	1.000	1.000	0.083	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	J[548]	Group2	0.059	0.001	0.018	7.913e-06	126.715	1331113.472	9.520e-05	1.000	1.000	1.000	0.083	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	I[412]	Group2	0.063	0.001	0.009	4.030e-06	127.983	1331113.472	9.615e-05	1.000	1.000	1.000	0.042	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	J[549]	Group2	0.064	0.001	0.009	4.021e-06	128.158	1331113.472	9.628e-05	1.000	1.000	1.000	0.042	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	I[413]	Group2	0.057	0.001	0.011	4.940e-06	126.244	1331113.472	9.484e-05	1.000	1.000	1.000	0.052	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	J[550]	Group2	0.058	0.001	0.011	4.936e-06	126.421	1331113.472	9.497e-05	1.000	1.000	1.000	0.052	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	I[414]	Group2	0.071	0.001	0.012	5.240e-06	130.243	1331113.472	9.785e-05	1.000	1.000	1.000	0.054	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	J[551]	Group2	0.066	0.001	0.012	5.227e-06	128.943	1331113.472	9.687e-05	1.000	1.000	1.000	0.054	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	I[415]	Group2	0.050	0.001	0.008	3.486e-06	124.152	1331113.472	9.327e-05	1.000	1.000	1.000	0.037	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	J[552]	Group2	0.051	0.001	0.008	3.484e-06	124.333	1331113.472	9.341e-05	1.000	1.000	1.000	0.037	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	I[416]	Group2	0.061	0.001	0.013	5.391e-06	127.293	1331113.472	9.563e-05	1.000	1.000	1.000	0.056	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	J[553]	Group2	0.056	0.001	0.013	5.384e-06	125.957	1331113.472	9.463e-05	1.000	1.000	1.000	0.057	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	I[417]	Group2	0.063	0.001	0.015	6.358e-06	128.093	1331113.472	9.623e-05	1.000	1.000	1.000	0.066	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	J[554]	Group2	0.064	0.001	0.015	6.355e-06	128.268	1331113.472	9.636e-05	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	I[374]	Group3	0.142	0.001	0.084	-3.607e-05	-149.506	1331113.472	-1.123e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	J[511]	Group3	0.138	0.001	0.084	-3.607e-05	-148.400	1331113.472	-1.115e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	I[376]	Group2	0.128	0.001	0.034	-1.455e-05	-145.959	1331113.472	-1.097e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	J[513]	Group2	0.124	0.001	0.034	-1.455e-05	-144.822	1331113.472	-1.088e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	I[378]	Group2	0.129	0.001	0.031	-1.335e-05	-146.286	1331113.472	-1.099e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	J[515]	Group2	0.125	0.001	0.031	-1.335e-05	-145.152	1331113.472	-1.090e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	I[380]	Group2	0.129	0.001	0.030	-1.278e-05	-146.069	1331113.472	-1.097e-04	1.000	1.000	1.000	0.180	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	J[517]	Group2	0.124	0.001	0.030	-1.278e-05	-144.932	1331113.472	-1.089e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	I[382]	Group2	0.149	0.001	0.023	-1.002e-05	-151.331	1331113.472	-1.137e-04	1.000	1.000	1.000	0.164	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	J[519]	Group2	0.145	0.001	0.023	-1.002e-05	-150.240	1331113.472	-1.129e-04	1.000	1.000	1.000	0.165	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	I[384]	Group2	0.150	0.001	0.020	-8.403e-06	-151.557	1331113.472	-1.139e-04	1.000	1.000	1.000	0.162	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	J[521]	Group2	0.146	0.001	0.020	-8.403e-06	-150.468	1331113.472	-1.130e-04	1.000	1.000	1.000	0.163	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	I[386]	Group2	0.131	0.001	0.023	-9.731e-06	-146.804	1331113.472	-1.103e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	J[523]	Group2	0.127	0.001	0.023	-9.731e-06	-145.675	1331113.472	-1.094e-04	1.000	1.000	1.000	0.178	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	I[388]	Group2	0.129	0.001	0.022	-9.462e-06	-146.273	1331113.472	-1.099e-04	1.000	1.000	1.000	0.180	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	J[525]	Group2	0.125	0.001	0.022	-9.462e-06	-145.139	1331113.472	-1.090e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	I[390]	Group2	0.131	0.001	0.019	-8.380e-06	-146.591	1331113.472	-1.101e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	J[527]	Group2	0.126	0.001	0.019	-8.380e-06	-145.459	1331113.472	-1.093e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	I[392]	Group2	0.128	0.001	0.019	-8.136e-06	-146.024	1331113.472	-1.097e-04	1.000	1.000	1.000	0.186	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	J[529]	Group2	0.124	0.001	0.019	-8.136e-06	-144.888	1331113.472	-1.088e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C4_350x	582	-PX	58(PP)	I[206]	Group3	0.214	0.001	0.142	6.263e-05	204.006	1626916.480	1.254e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	C4_350x	582	-PX	58(PP)	J[343]	Group3	0.212	0.001	0.142	6.259e-05	203.515	1626916.480	1.251e-04	1.000	1.000	1.000	0.503	IO
2F	3.30	C4_350x	585	-PX	58(PP)	I[207]	Group3	0.213	0.001	0.114	5.021e-05	203.684	1626916.480	1.252e-04	1.000	1.000	1.000	0.403	IO
2F	3.30	C4_350x	585	-PX	58(PP)	J[344]	Group3	0.211	0.001	0.113	5.018e-05	203.191	1626916.480	1.249e-04	1.000	1.000	1.000	0.404	IO
2F	3.30	C1_350x	588	-PX	58(PP)	I[208]	Group3	0.238	0.001	0.099	4.249e-05	171.671	1331113.472	1.290e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	C1_350x	588	-PX	58(PP)	J[345]	Group3	0.237	0.001	0.099	4.246e-05	171.405	1331113.472	1.288e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	C1_350x	592	-PX	58(PP)	I[210]	Group3	0.180	0.001	0.070	3.023e-05	158.584	1331113.472	1.191e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	C1_350x	592	-PX	58(PP)	J[347]	Group3	0.179	0.001	0.070	3.021e-05	158.294	1331113.472	1.189e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	C1_350x	598	-PX	58(PP)	I[212]	Group3	0.182	0.001	0.071	3.066e-05	159.003	1331113.472	1.195e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	C1_350x	598	-PX	58(PP)	J[349]	Group3	0.180	0.001	0.071	3.064e-05	158.714	1331113.472	1.192e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	C1_350x	604	-PX	58(PP)	I[214]	Group3	0.182	0.001	0.071	3.065e-05	159.050	1331113.472	1.195e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	604	-PX	58(PP)	J[351]	Group3	0.181	0.001	0.071	3.063e-05	158.761	1331113.472	1.193e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	C1_350x	610	-PX	58(PP)	I[216]	Group3	0.182	0.001	0.071	3.060e-05	159.042	1331113.472	1.195e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	610	-PX	58(PP)	J[353]	Group3	0.180	0.001	0.071	3.058e-05	158.753	1331113.472	1.193e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	616	-PX	58(PP)	I[218]	Group3	0.182	0.001	0.070	3.004e-05	159.064	1331113.472	1.195e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	C1_350x	616	-PX	58(PP)	J[355]	Group3	0.181	0.001	0.070	3.002e-05	158.775	1331113.472	1.193e-04	1.000	1.000	1.000	0.252	IO
2F	3.30	C1_350x	622	-PX	58(PP)	I[220]	Group3	0.182	0.001	0.071	3.061e-05	159.150	1331113.472	1.196e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	622	-PX	58(PP)	J[357]	Group3	0.181	0.001	0.071	3.060e-05	158.861	1331113.472	1.193e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	628	-PX	58(PP)	I[222]	Group3	0.182	0.001	0.071	3.060e-05	159.203	1331113.472	1.196e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	628	-PX	58(PP)	J[359]	Group3	0.181	0.001	0.071	3.058e-05	158.914	1331113.472	1.194e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	634	-PX	58(PP)	I[224]	Group3	0.182	0.001	0.070	3.001e-05	159.215	1331113.472	1.196e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	C1_350x	634	-PX	58(PP)	J[361]	Group3	0.181	0.001	0.070	3.000e-05	158.926	1331113.472	1.194e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	C1_350x	640	-PX	58(PP)	I[226]	Group3	0.182	0.001	0.071	3.061e-05	159.159	1331113.472	1.196e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	640	-PX	58(PP)	J[363]	Group3	0.181	0.001	0.071	3.060e-05	158.870	1331113.472	1.194e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C4_350x	652	-PX	58(PP)	I[259]	Group3	0.208	0.001	0.122	-5.391e-05	-202.416	1626916.480	-1.244e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	C4_350x	652	-PX	58(PP)	J[396]	Group3	0.208	0.001	0.122	-5.395e-05	-202.328	1626916.480	-1.244e-04	1.000	1.000	1.000	0.468	IO
2F	3.30	C4_350x	655	-PX	58(PP)	I[260]	Group3	0.206	0.001	0.085	-3.778e-05	-201.697	1626916.480	-1.240e-04	1.000	1.000	1.000	0.345	IO
2F	3.30	C4_350x	655	-PX	58(PP)	J[397]	Group2	0.205	0.001	0.086	-3.783e-05	-201.609	1626916.480	-1.239e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	C3_350x	658	-PX	58(PP)	I[261]	Group3	0.067	0.001	0.002	6.953e-07	302.168	2662226.944	1.135e-04	1.000	1.000	1.000	0.036	IO
2F	3.30	C3_350x	658	-PX	58(PP)	J[398]	Group3	0.065	0.001	0.001	6.793e-07	301.033	2662226.944	1.131e-04	1.000	1.000	1.000	0.036	IO
2F	3.30	C3_350x	661	-PX	58(PP)	I[262]	Group2	0.057	0.001	0.006	2.802e-06	296.330	2662226.944	1.113e-04	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x	661	-PX	58(PP)	J[399]	Group3	0.055	0.001	0.006	2.788e-06	295.163	2662226.944	1.109e-04	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x	664	-PX	58(PP)	I[263]	Group2	0.097	0.001	0.006	2.731e-06	137.840	1331113.472	1.036e-04	1.000	1.000	1.000	0.026	IO
2F	3.30	C3_350x	664	-PX	58(PP)	J[400]	Group2	0.098	0.001	0.006	2.728e-06	138.000	1331113.472	1.037e-04	1.000	1.000	1.000	0.026	IO
2F	3.30	C3_350x	667	-PX	58(PP)	I[264]	Group2	0.087	0.001	0.007	3.090e-06	134.839	1331113.472	1.013e-04	1.000	1.000	1.000	0.031	IO
2F	3.30	C3_350x	667	-PX	58(PP)	J[401]	Group2	0.087	0.001	0.007	3.089e-06	135.003	1331113.472	1.014e-04	1.000	1.000	1.000	0.030	IO
2F	3.30	C3_350x	668	-PX	58(PP)	I[265]	Group2	0.111	0.001	0.009	4.033e-06	141.447	1331113.472	1.063e-04	1.000	1.000	1.000	0.038	IO
2F	3.30	C3_350x	668	-PX	58(PP)	J[402]	Group2	0.106	0.001	0.009	4.018e-06	140.267	1331113.472	1.054e-04	1.000	1.000	1.000	0.038	IO
2F	3.30	C2_350x	671	-PX	58(PP)	I[266]	Group2	0.095	0.001	0.010	4.468e-06	137.209	1331113.472	1.031e-04	1.000	1.000	1.000	0.043	IO
2F	3.30	C2_350x	671	-PX	58(PP)	J[403]	Group2	0.096	0.001	0.010	4.458e-06	137.370	1331113.472	1.032e-04	1.000	1.000	1.000	0.043	IO
2F	3.30	C2_350x	674	-PX	58(PP)	I[267]	Group2	0.097	0.001	0.009	3.970e-06	137.783	1331113.472	1.035e-04	1.000	1.000	1.000	0.038	IO
2F	3.30	C2_350x	674	-PX	58(PP)	J[404]	Group2	0.098	0.001	0.009	3.959e-06	137.943	1331113.472	1.036e-04	1.000	1.000	1.000	0.038	IO
2F	3.30	C3_350x	681	-PX	58(PP)	I[275]	Group2	0.095	0.001	0.009	4.054e-06	137.176	1331113.472	1.031e-04	1.000	1.000	1.000	0.039	IO
2F	3.30	C3_350x	681	-PX	58(PP)	J[412]	Group2	0.096	0.001	0.009	4.046e-06	137.338	1331113.472	1.032e-04	1.000	1.000	1.000	0.039	IO
2F	3.30	C3_350x	684	-PX	58(PP)	I[276]	Group2	0.083	0.001	0.008	3.243e-06	133.937	1331113.472	1.006e-04	1.000	1.000	1.000	0.032	IO
2F	3.30	C3_350x	684	-PX	58(PP)	J[413]	Group2	0.084	0.001	0.008	3.247e-06	134.103	1331113.472	1.007e-04	1.000	1.000	1.000	0.032	IO
2F	3.30	C3_350x	685	-PX	58(PP)	I[277]	Group2	0.107	0.001	0.010	4.262e-06	140.371	1331113.472	1.055e-04	1.000	1.000	1.000	0.040	IO
2F	3.30	C3_350x	685	-PX	58(PP)	J[414]	Group2	0.102	0.001	0.010	4.252e-06	139.180	1331113.472	1.046e-04	1.000	1.000	1.000	0.041	IO
2F	3.30	C3_350x	688	-PX	58(PP)	I[278]	Group2	0.067	0.001	0.008	3.377e-06	129.248	1331113.472	9.710e-05	1.000	1.000	1.000	0.035	IO
2F	3.30	C3_350x	688	-PX	58(PP)	J[415]	Group2	0.068	0.001	0.008	3.378e-06	129.421	1331113.472	9.723e-05	1.000	1.000	1.000	0.035	IO
2F	3.30	C3_350x	689	-PX	58(PP)	I[279]	Group2	0.088	0.001	0.007	2.904e-06	135.169	1331113.472	1.015e-04	1.000	1.000	1.000	0.029	IO
2F	3.30	C3_350x	689	-PX	58(PP)	J[416]	Group2	0.083	0.001	0.007	2.910e-06	133.924	1331113.472	1.006e-04	1.000	1.000	1.000	0.029	IO
2F	3.30	C3_350x	692	-PX	58(PP)	I[280]	Group2	0.093	0.001	0.008	3.643e-06	136.618	1331113.472	1.026e-04	1.000	1.000	1.000	0.035	IO
2F	3.30	C3_350x	692	-PX	58(PP)	J[417]	Group2	0.094	0.001	0.008	3.653e-06	136.780	1331113.472	1.028e-04	1.000	1.000	1.000	0.036	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	58(PP)	I[283]	Group2	0.193	0.001	0.027	-1.150e-05	-161.674	1331113.472	-1.215e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C2_350x	702	-PX	58(PP)	J[420]	Group2	0.197	0.001	0.027	-1.156e-05	-162.650	1331113.472	-1.222e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C2_350x	714	-PX	58(PP)	I[287]	Group2	0.018	0.001	0.015	-6.757e-06	-271.141	2662226.944	-1.018e-04	1.000	1.000	1.000	0.076	IO
2F	3.30	C2_350x	714	-PX	58(PP)	J[424]	Group2	0.018	0.001	0.015	-6.762e-06	-271.099	2662226.944	-1.018e-04	1.000	1.000	1.000	0.076	IO
2F	3.30	C2_350x	744	-PX	58(PP)	I[237]	Group2	0.204	0.001	0.073	-3.151e-05	-164.117	1331113.472	-1.233e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	C2_350x	744	-PX	58(PP)	J[374]	Group2	0.200	0.001	0.073	-3.151e-05	-163.123	1331113.472	-1.225e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	C2_350x	746	-PX	58(PP)	I[239]	Group2	0.195	0.001	0.034	-1.457e-05	-162.142	1331113.472	-1.218e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	746	-PX	58(PP)	J[376]	Group2	0.191	0.001	0.034	-1.457e-05	-161.134	1331113.472	-1.211e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	748	-PX	58(PP)	I[241]	Group2	0.197	0.001	0.032	-1.398e-05	-162.653	1331113.472	-1.222e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	748	-PX	58(PP)	J[378]	Group2	0.193	0.001	0.032	-1.398e-05	-161.649	1331113.472	-1.214e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	750	-PX	58(PP)	I[243]	Group2	0.196	0.001	0.033	-1.405e-05	-162.412	1331113.472	-1.220e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	750	-PX	58(PP)	J[380]	Group2	0.192	0.001	0.033	-1.405e-05	-161.406	1331113.472	-1.213e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	752	-PX	58(PP)	I[245]	Group2	0.219	0.001	0.029	-1.234e-05	-167.547	1331113.472	-1.259e-04	1.000	1.000	1.000	0.177	IO
2F	3.30	C2_350x	752	-PX	58(PP)	J[382]	Group2	0.215	0.001	0.029	-1.234e-05	-166.576	1331113.472	-1.251e-04	1.000	1.000	1.000	0.178	IO
2F	3.30	C2_350x	754	-PX	58(PP)	I[247]	Group2	0.221	0.001	0.027	-1.165e-05	-167.893	1331113.472	-1.261e-04	1.000	1.000	1.000	0.177	IO
2F	3.30	C2_350x	754	-PX	58(PP)	J[384]	Group2	0.217	0.001	0.027	-1.165e-05	-166.924	1331113.472	-1.254e-04	1.000	1.000	1.000	0.178	IO
2F	3.30	C2_350x	756	-PX	58(PP)	I[249]	Group2	0.199	0.001	0.032	-1.362e-05	-163.198	1331113.472	-1.225e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	756	-PX	58(PP)	J[386]	Group2	0.195	0.001	0.032	-1.362e-05	-162.107	1331113.472	-1.218e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x	758	-PX	58(PP)	I[251]	Group2	0.198	0.001	0.031	-1.346e-05	-162.799	1331113.472	-1.223e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x	758	-PX	58(PP)	J[388]	Group2	0.194	0.001	0.031	-1.346e-05	-161.795	1331113.472	-1.215e-04	1.000	1.000	1.000	0.192	IO
2F	3.30	C2_350x	760	-PX	58(PP)	I[253]	Group2	0.200	0.001	0.029	-1.260e-05	-163.274	1331113.472	-1.227e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	760	-PX	58(PP)	J[390]	Group2	0.196	0.001	0.029	-1.260e-05	-162.274	1331113.472	-1.219e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	762	-PX	58(PP)	I[255]	Group2	0.197	0.001	0.032	-1.370e-05	-162.575	1331113.472	-1.221e-04	1.000	1.000	1.000	0.195	IO
2F	3.30	C2_350x	762	-PX	58(PP)	J[392]	Group2	0.193	0.001	0.032	-1.370e-05	-161.570	1331113.472	-1.214e-04	1.000	1.000	1.000	0.196	IO
2F	3.30	C2_350x	767	-PX	58(PP)	I[269]	Group2	0.231	0.001	0.047	2.030e-05	170.075	1331113.472	1.278e-04	1.000	1.000	1.000	0.159	IO
2F	3.30	C2_350x	767	-PX	58(PP)	J[406]	Group2	0.227	0.001	0.047	2.030e-05	169.120	1331113.472	1.271e-04	1.000	1.000	1.000	0.160	IO
2F	3.30	C2_350x	771	-PX	58(PP)	I[273]	Group2	0.118	0.001	0.030	1.294e-05	143.440	1331113.472	1.078e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C2_350x	771	-PX	58(PP)	J[410]	Group2	0.114	0.001	0.030	1.294e-05	142.279	1331113.472	1.069e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C4_350x	211	-PX	58(PP)	I[78]	Group2	0.280	0.001	0.086	3.804e-05	220.903	1626916.480	1.358e-04	1.000	1.000	1.000	0.281	IO
1F	0.00	C4_350x	211	-PX	58(PP)	J[206]	Group3	0.278	0.001	0.086	3.793e-05	220.454	1626916.480	1.355e-04	1.000	1.000	1.000	0.280	IO
1F	0.00	C4_350x	214	-PX	58(PP)	I[79]	Group2	0.278	0.001	0.096	4.312e-05	220.521	1626916.480	1.355e-04	1.000	1.000	1.000	0.318	IO
1F	0.00	C4_350x	214	-PX	58(PP)	J[207]	Group3	0.276	0.001	0.097	4.301e-05	220.070	1626916.480	1.353e-04	1.000	1.000	1.000	0.318	IO
1F	0.00	C1_350x	217	-PX	58(PP)	I[80]	Group2	0.350	0.001	0.078	3.358e-05	193.794	1331113.472	1.456e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	217	-PX	58(PP)	J[208]	Group3	0.348	0.001	0.078	3.348e-05	193.562	1331113.472	1.454e-04	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x	221	-PX	58(PP)	I[82]	Group2	0.241	0.001	0.054	2.338e-05	172.160	1331113.472	1.293e-04	1.000	1.000	1.000	0.181	IO
1F	0.00	C1_350x	221	-PX	58(PP)	J[210]	Group3	0.240	0.001	0.054	2.332e-05	171.896	1331113.472	1.291e-04	1.000	1.000	1.000	0.181	IO
1F	0.00	C1_350x	227	-PX	58(PP)	I[84]	Group2	0.243	0.001	0.056	2.391e-05	172.544	1331113.472	1.296e-04	1.000	1.000	1.000	0.184	IO
1F	0.00	C1_350x	227	-PX	58(PP)	J[212]	Group3	0.241	0.001	0.055	2.384e-05	172.281	1331113.472	1.294e-04	1.000	1.000	1.000	0.184	IO
1F	0.00	C1_350x	233	-PX	58(PP)	I[86]	Group2	0.243	0.001	0.056	2.407e-05	172.598	1331113.472	1.297e-04	1.000	1.000	1.000	0.186	IO
1F	0.00	C1_350x	233	-PX	58(PP)	J[214]	Group3	0.242	0.001	0.056	2.401e-05	172.334	1331113.472	1.295e-04	1.000	1.000	1.000	0.185	IO
1F	0.00	C1_350x	239	-PX	58(PP)	I[88]	Group2	0.243	0.001	0.057	2.433e-05	172.602	1331113.472	1.297e-04	1.000	1.000	1.000	0.188	IO
1F	0.00	C1_350x	239	-PX	58(PP)	J[216]	Group3	0.242	0.001	0.056	2.427e-05	172.338	1331113.472	1.295e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C1_350x	249	-PX	58(PP)	I[92]	Group2	0.243	0.001	0.057	2.455e-05	172.716	1331113.472	1.298e-04	1.000	1.000	1.000	0.189	IO
1F	0.00	C1_350x	249	-PX	58(PP)	J[220]	Group3	0.242	0.001	0.057	2.449e-05	172.453	1331113.472	1.296e-04	1.000	1.000	1.000	0.189	IO
1F	0.00	C1_350x	252	-PX	58(PP)	I[93]	Group2	0.316	0.001	0.073	3.134e-05	187.388	1331113.472	1.408e-04	1.000	1.000	1.000	0.223	IO
1F	0.00	C1_350x	252	-PX	58(PP)	J[221]	Group3	0.315	0.001	0.073	3.127e-05	187.148	1331113.472	1.406e-04	1.000	1.000	1.000	0.222	IO
1F	0.00	C1_350x	255	-PX	58(PP)	I[94]	Group2	0.244	0.001	0.057	2.468e-05	172.773	1331113.472	1.298e-04	1.000	1.000	1.000	0.190	IO
1F	0.00	C1_350x	255	-PX	58(PP)	J[222]	Group3	0.242	0.001	0.057	2.462e-05	172.510	1331113.472	1.296e-04	1.000	1.000	1.000	0.190	IO
1F	0.00	C1_350x	258	-PX	58(PP)	I[95]	Group2	0.316	0.001	0.073	3.156e-05	187.490	1331113.472	1.409e-04	1.000	1.000	1.000	0.224	IO
1F	0.00	C1_350x	258	-PX	58(PP)	J[223]	Group3	0.315	0.001	0.073	3.149e-05	187.250	1331113.472	1.407e-04	1.000	1.000	1.000	0.224	IO
1F	0.00	C1_350x	267	-PX	58(PP)	I[98]	Group2	0.244	0.001	0.059	2.517e-05	172.757	1331113.472	1.298e-04	1.000	1.000	1.000	0.194	IO
1F	0.00	C1_350x	267	-PX	58(PP)	J[226]	Group3	0.242	0.001	0.058	2.512e-05	172.493	1331113.472	1.296e-04	1.000	1.000	1.000	0.194	IO
1F	0.00	C4_350x	274	-PX	58(PP)	I[127]	Group2	0.272	0.001	0.066	-2.918e-05	-219.099	1626916.480	-1.347e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C4_350x	274	-PX	58(PP)	J[259]	Group3	0.272	0.001	0.066	-2.930e-05	-219.019	1626916.480	-1.346e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C4_350x	277	-PX	58(PP)	I[128]	Group2	0.270	0.001	0.076	-3.371e-05	-218.499	1626916.480	-1.343e-04	1.000	1.000	1.000	0.277	IO
1F	0.00	C4_350x	277	-PX	58(PP)	J[260]	Group3	0.270	0.001	0.076	-3.383e-05	-218.418	1626916.480	-1.343e-04	1.000	1.000	1.000	0.278	IO
1F	0.00	C3_350x	280	-PX	58(PP)	I[129]	Group3	0.086	0.001	0.000	-2.978e-08	-313.125	2662226.944	-1.176e-04	1.000	1.000	1.000	0.038	IO
1F	0.00	C3_350x	280	-PX	58(PP)	J[261]	Group3	0.084	0.001	0.000	-5.858e-08	-312.044	2662226.944	-1.172e-04	1.000	1.000	1.000	0.039	IO
1F	0.00	C3_350x	281	-PX	58(PP)	I[130]	Group2	0.076	0.001	0.005	2.178e-06	307.540	2662226.944	1.155e-04	1.000	1.000	1.000	0.019	IO
1F	0.00	C3_350x	281	-PX	58(PP)	J[262]	Group3	0.077	0.001	0.005	2.152e-06	304.975	2662226.944	1.146e-04	1.000	1.000	1.000	0.019	IO
1F	0.00	C3_350x	284	-PX	58(PP)	I[131]	Group2	0.129	0.001	0.008	3.523e-06	146.204	1331113.472	1.098e-04	1.000	1.000	1.000	0.032	IO
1F	0.00	C3_350x	284	-PX	58(PP)	J[263]	Group2	0.130	0.001	0.008	3.485e-06	146.354	1331113.472	1.099e-04	1.000	1.000	1.000	0.032	IO
1F	0.00	C3_350x	287	-PX	58(PP)	I[132]	Group2	0.112	0.001	0.009	4.018e-06	141.755	1331113.472	1.065e-04	1.000	1.000	1.000	0.038	IO
1F	0.00	C3_350x	287	-PX	58(PP)	J[264]	Group2	0.113	0.001	0.009	3.982e-06	141.910	1331113.472	1.066e-04	1.000	1.000	1.000	0.037	IO
1F	0.00	C3_350x	288	-PX	58(PP)	I[133]	Group2	0.146	0.001	0.010	4.497e-06	150.580	1331113.472	1.131e-04	1.000	1.000	1.000	0.040	IO
1F	0.00	C3_350x	288	-PX	58(PP)	J[265]	Group2	0.142	0.001	0.010	4.453e-06	149.483	1331113.472	1.123e-04	1.000	1.000	1.000	0.040	IO
1F	0.00	C2_350x	291	-PX	58(PP)	I[134]	Group2	0.124	0.001	0.011	4.920e-06	144.916	1331113.472	1.089e-04	1.000	1.000	1.000	0.045	IO
1F	0.00	C2_350x	291	-PX	58(PP)	J[266]	Group2	0.125	0.001	0.011	4.882e-06	145.067	1331113.472	1.090e-04	1.000	1.000	1.000	0.045	IO
1F	0.00	C2_350x	294	-PX	58(PP)	I[135]	Group2	0.128	0.001	0.011	4.664e-06	145.920	1331113.472	1.096e-04	1.000	1.000	1.000	0.043	IO
1F	0.00	C2_350x	294	-PX	58(PP)	J[267]	Group2	0.129	0.001	0.011	4.627e-06	146.070	1331113.472	1.097e-04	1.000	1.000	1.000	0.042	IO
1F	0.00	C3_350x	301	-PX	58(PP)	I[143]	Group2	0.125	0.001	0.012	5.343e-06	145.190	1331113.472	1.091e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	301	-PX	58(PP)	J[275]	Group2	0.126	0.001	0.012	5.309e-06	145.341	1331113.472	1.092e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	304	-PX	58(PP)	I[144]	Group2	0.108	0.001	0.011	4.613e-06	140.657	1331113.472	1.057e-04	1.000	1.000	1.000	0.044	IO
1F	0.00	C3_350x	304	-PX	58(PP)	J[276]	Group2	0.108	0.001	0.011	4.588e-06	140.814	1331113.472	1.058e-04	1.000	1.000	1.000	0.043	IO
1F	0.00	C3_350x	305	-PX	58(PP)	I[145]	Group2	0.142	0.001	0.013	5.646e-06	149.366	1331113.472	1.122e-04	1.000	1.000	1.000	0.050	IO
1F	0.00	C3_350x	305	-PX	58(PP)	J[277]	Group2	0.137	0.001	0.013	5.606e-06	148.258	1331113.472	1.114e-04	1.000	1.000	1.000	0.050	IO
1F	0.00	C3_350x	308	-PX	58(PP)	I[146]	Group2	0.082	0.001	0.010	4.475e-06	133.562	1331113.472	1.003e-04	1.000	1.000	1.000	0.045	IO
1F	0.00	C3_350x	308	-PX	58(PP)	J[278]	Group2	0.083	0.001	0.010	4.450e-06	133.725	1331113.472	1.005e-04	1.000	1.000	1.000	0.044	IO
1F	0.00	C3_350x	309	-PX	58(PP)	I[147]	Group2	0.114	0.001	0.010	4.419e-06	142.271	1331113.472	1.069e-04	1.000	1.000	1.000	0.041	IO
1F	0.00	C3_350x	309	-PX	58(PP)	J[279]	Group2	0.110	0.001	0.010	4.387e-06	141.099	1331113.472	1.060e-04	1.000	1.000	1.000	0.041	IO
1F	0.00	C3_350x	312	-PX	58(PP)	I[148]	Group2	0.121	0.001	0.012	5.293e-06	144.137	1331113.472	1.083e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	312	-PX	58(PP)	J[280]	Group2	0.122	0.001	0.012	5.254e-06	144.290	1331113.472	1.084e-04	1.000	1.000	1.000	0.048	IO
1F	0.00	C2_350x	320	-PX	58(PP)	I[153]	Group2	0.139	0.001	0.013	-5.420e-06	-148.813	1331113.472	-1.118e-04	1.000	1.000	1.000	0.075	IO
1F	0.00	C2_350x	320	-PX	58(PP)	J[285]	Group2	0.135	0.001	0.013	-5.492e-06	-147.700	1331113.472	-1.110e-04	1.000	1.000	1.000	0.075	IO
1F	0.00	C2_350x	323	-PX	58(PP)	I[154]	Group2	0.023	0.001	0.006	-2.925e-06	-274.632	2662226.944	-1.032e-04	1.000	1.000	1.000	0.072	IO
1F	0.00	C2_350x	323	-PX	58(PP)	J[286]	Group2	0.023	0.001	0.006	-2.937e-06	-274.591	2662226.944	-1.031e-04	1.000	1.000	1.000	0.072	IO
1F	0.00	C2_350x	355	-PX	58(PP)	I[105]	Group2	0.252	0.001	0.054	-2.321e-05	-174.578	1331113.472	-1.312e-04	1.000	1.000	1.000	0.257	IO
1F	0.00	C2_350x	355	-PX	58(PP)	J[237]	Group2	0.248	0.001	0.054	-2.321e-05	-173.651	1331113.472	-1.305e-04	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x	357	-PX	58(PP)	I[107]	Group2	0.265	0.001	0.022	-9.466e-06	-177.146	1331113.472	-1.331e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x	357	-PX	58(PP)	J[239]	Group2	0.260	0.001	0.022	-9.466e-06	-176.234	1331113.472	-1.324e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C2_350x	359	-PX	58(PP)	I[109]	Group2	0.268	0.001	0.021	-8.907e-06	-177.841	1331113.472	-1.336e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C2_350x	359	-PX	58(PP)	J[241]	Group2	0.264	0.001	0.021	-8.907e-06	-176.933	1331113.472	-1.329e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C2_350x	361	-PX	58(PP)	I[111]	Group2	0.267	0.001	0.020	-8.791e-06	-177.584	1331113.472	-1.334e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C2_350x	361	-PX	58(PP)	J[243]	Group2	0.262	0.001	0.020	-8.791e-06	-176.675	1331113.472	-1.327e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C2_350x	363	-PX	58(PP)	I[113]	Group2	0.290	0.001	0.019	-8.313e-06	-182.249	1331113.472	-1.369e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C2_350x	363	-PX	58(PP)	J[245]	Group2	0.285	0.001	0.019	-8.313e-06	-181.366	1331113.472	-1.363e-04	1.000	1.000	1.000	0.131	IO
1F	0.00	C2_350x	367	-PX	58(PP)	I[117]	Group2	0.270	0.001	0.019	-8.175e-06	-178.175	1331113.472	-1.339e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x	367	-PX	58(PP)	J[249]	Group2	0.265	0.001	0.019	-8.175e-06	-177.273	1331113.472	-1.332e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x	368	-PX	58(PP)	I[118]	Group2	0.288	0.001	0.033	-1.403e-05	-181.844	1331113.472	-1.366e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	368	-PX	58(PP)	J[250]	Group2	0.283	0.001	0.033	-1.403e-05	-180.958	1331113.472	-1.359e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	369	-PX	58(PP)	I[119]	Group2	0.269	0.001	0.018	-7.908e-06	-178.020	1331113.472	-1.337e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x	369	-PX	58(PP)	J[251]	Group2	0.264	0.001	0.018	-7.908e-06	-177.113	1331113.472	-1.331e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x	370	-PX	58(PP)	I[120]	Group2	0.284	0.001	0.033	-1.414e-05	-181.079	1331113.472	-1.360e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C2_350x	370	-PX	58(PP)	J[252]	Group2	0.280	0.001	0.033	-1.414e-05	-180.190	1331113.472	-1.354e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	373	-PX	58(PP)	I[123]	Group2	0.267	0.001	0.019	-7.978e-06	-177.626	1331113.472	-1.334e-04	1.000	1.000	1.000	0.137	IO
1F	0.00	C2_350x	373	-PX	58(PP)	J[255]	Group2	0.263	0.001	0.019	-7.978e-06	-176.717	1331113.472	-1.328e-04	1.000	1.000	1.000	0.138	IO
1F	0.00	C2_350x	380	-PX	58(PP)	I[139]	Group2	0.304	0.001	0.039	-1.664e-05	-185.007	1331113.472	-1.390e-04	1.000	1.000	1.000	0.120	IO

midas Gen

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PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	58(PP)	J[271]	Group2	0.299	0.001	0.039	1.664e-05	184.139	1331113.472	1.383e-04	1.000	1.000	1.000	0.120	IO
1F	0.00	C2_350x	381	-PX	58(PP)	I[140]	Group2	0.206	0.001	0.035	1.495e-05	164.610	1331113.472	1.237e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	381	-PX	58(PP)	J[272]	Group2	0.202	0.001	0.035	1.495e-05	163.620	1331113.472	1.229e-04	1.000	1.000	1.000	0.122	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PX	58(PP)	I[480]	Group2	0.065	0.001	0.053	-2.166e-05	-134.350	1626916.480	-8.258e-05	1.000	1.000	1.000	0.271	IO
4F	9.90	C4_350x	1351	-PX	58(PP)	J[614]	Group3	0.063	0.001	0.053	-2.166e-05	-133.085	1626916.480	-8.180e-05	1.000	1.000	1.000	0.273	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	I[481]	Group2	0.066	0.001	0.056	-2.314e-05	-134.660	1626916.480	-8.277e-05	1.000	1.000	1.000	0.290	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	J[615]	Group3	0.064	0.001	0.056	-2.314e-05	-133.398	1626916.480	-8.199e-05	1.000	1.000	1.000	0.292	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	I[482]	Group2	0.058	0.001	0.059	-2.418e-05	-108.027	1331113.472	-8.116e-05	1.000	1.000	1.000	0.298	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	J[616]	Group3	0.057	0.001	0.059	-2.418e-05	-107.096	1331113.472	-8.046e-05	1.000	1.000	1.000	0.301	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	I[484]	Group2	0.059	0.001	0.065	-2.692e-05	-108.274	1331113.472	-8.134e-05	1.000	1.000	1.000	0.331	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	J[618]	Group3	0.057	0.001	0.065	-2.692e-05	-107.223	1331113.472	-8.055e-05	1.000	1.000	1.000	0.334	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	I[486]	Group2	0.060	0.001	0.062	-2.541e-05	-108.698	1331113.472	-8.166e-05	1.000	1.000	1.000	0.311	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	J[620]	Group3	0.059	0.001	0.062	-2.541e-05	-107.651	1331113.472	-8.087e-05	1.000	1.000	1.000	0.314	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	I[488]	Group2	0.060	0.001	0.062	-2.539e-05	-108.706	1331113.472	-8.167e-05	1.000	1.000	1.000	0.311	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	J[622]	Group3	0.059	0.001	0.062	-2.539e-05	-107.659	1331113.472	-8.088e-05	1.000	1.000	1.000	0.314	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	I[490]	Group2	0.060	0.001	0.063	-2.587e-05	-108.656	1331113.472	-8.163e-05	1.000	1.000	1.000	0.317	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	J[624]	Group3	0.059	0.001	0.063	-2.587e-05	-107.609	1331113.472	-8.084e-05	1.000	1.000	1.000	0.320	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	I[492]	Group2	0.060	0.001	0.062	-2.554e-05	-108.663	1331113.472	-8.163e-05	1.000	1.000	1.000	0.313	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	J[626]	Group3	0.059	0.001	0.062	-2.554e-05	-107.616	1331113.472	-8.085e-05	1.000	1.000	1.000	0.316	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	I[494]	Group2	0.060	0.001	0.062	-2.536e-05	-108.695	1331113.472	-8.166e-05	1.000	1.000	1.000	0.311	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	J[628]	Group3	0.059	0.001	0.062	-2.536e-05	-107.649	1331113.472	-8.087e-05	1.000	1.000	1.000	0.314	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	I[496]	Group2	0.060	0.001	0.062	-2.537e-05	-108.704	1331113.472	-8.166e-05	1.000	1.000	1.000	0.311	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	J[630]	Group3	0.059	0.001	0.062	-2.537e-05	-107.658	1331113.472	-8.088e-05	1.000	1.000	1.000	0.314	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	I[498]	Group2	0.060	0.001	0.062	-2.543e-05	-108.695	1331113.472	-8.166e-05	1.000	1.000	1.000	0.311	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	J[632]	Group3	0.059	0.001	0.062	-2.543e-05	-107.649	1331113.472	-8.087e-05	1.000	1.000	1.000	0.314	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	I[500]	Group2	0.060	0.001	0.061	-2.522e-05	-108.628	1331113.472	-8.161e-05	1.000	1.000	1.000	0.309	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	J[634]	Group3	0.059	0.001	0.061	-2.522e-05	-107.581	1331113.472	-8.082e-05	1.000	1.000	1.000	0.312	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	I[533]	Group2	0.058	0.001	0.068	-2.814e-05	-132.387	1626916.480	-8.137e-05	1.000	1.000	1.000	0.362	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	J[667]	Group3	0.058	0.001	0.068	-2.814e-05	-131.302	1626916.480	-8.071e-05	1.000	1.000	1.000	0.365	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	I[534]	Group2	0.062	0.001	0.064	-2.647e-05	-133.708	1626916.480	-8.218e-05	1.000	1.000	1.000	0.322	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	J[668]	Group3	0.062	0.001	0.064	-2.647e-05	-132.633	1626916.480	-8.152e-05	1.000	1.000	1.000	0.325	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	I[535]	Group2	0.020	0.001	0.028	-1.153e-05	-190.928	2662226.944	-7.172e-05	1.000	1.000	1.000	0.168	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	J[669]	Group3	0.018	0.001	0.028	-1.153e-05	-188.910	2662226.944	-7.096e-05	1.000	1.000	1.000	0.169	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	I[536]	Group2	0.017	0.001	0.034	-1.382e-05	-189.011	2662226.944	-7.100e-05	1.000	1.000	1.000	0.200	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	J[670]	Group3	0.015	0.001	0.034	-1.382e-05	-186.973	2662226.944	-7.023e-05	1.000	1.000	1.000	0.202	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	I[537]	Group3	0.026	0.001	0.078	-3.201e-05	-98.277	1331113.472	-7.383e-05	1.000	1.000	1.000	0.434	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	J[671]	Group3	0.026	0.001	0.078	-3.201e-05	-97.297	1331113.472	-7.309e-05	1.000	1.000	1.000	0.438	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	I[538]	Group3	0.027	0.001	0.076	-3.129e-05	-98.722	1331113.472	-7.417e-05	1.000	1.000	1.000	0.422	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	J[672]	Group3	0.028	0.001	0.076	-3.129e-05	-97.747	1331113.472	-7.343e-05	1.000	1.000	1.000	0.426	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	I[539]	Group3	0.031	0.001	0.049	-2.018e-05	-98.332	1331113.472	-7.387e-05	1.000	1.000	1.000	0.273	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	J[673]	Group3	0.026	0.001	0.049	-2.018e-05	-97.353	1331113.472	-7.314e-05	1.000	1.000	1.000	0.276	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	I[540]	Group3	0.027	0.001	0.076	-3.129e-05	-98.880	1331113.472	-7.428e-05	1.000	1.000	1.000	0.421	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	J[674]	Group3	0.028	0.001	0.076	-3.129e-05	-97.907	1331113.472	-7.355e-05	1.000	1.000	1.000	0.425	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	I[541]	Group3	0.027	0.001	0.078	-3.204e-05	-98.577	1331113.472	-7.406e-05	1.000	1.000	1.000	0.433	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	J[675]	Group3	0.027	0.001	0.078	-3.204e-05	-97.600	1331113.472	-7.332e-05	1.000	1.000	1.000	0.437	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	I[546]	Group3	0.026	0.001	0.075	-3.095e-05	-98.400	1331113.472	-7.392e-05	1.000	1.000	1.000	0.419	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	J[680]	Group3	0.027	0.001	0.075	-3.095e-05	-97.422	1331113.472	-7.319e-05	1.000	1.000	1.000	0.423	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	I[547]	Group3	0.025	0.001	0.078	-3.217e-05	-97.959	1331113.472	-7.359e-05	1.000	1.000	1.000	0.437	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	J[681]	Group3	0.025	0.001	0.078	-3.217e-05	-96.977	1331113.472	-7.285e-05	1.000	1.000	1.000	0.442	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	I[548]	Group3	0.026	0.001	0.079	-3.228e-05	-98.261	1331113.472	-7.382e-05	1.000	1.000	1.000	0.437	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	J[682]	Group3	0.026	0.001	0.079	-3.228e-05	-97.282	1331113.472	-7.308e-05	1.000	1.000	1.000	0.442	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	I[549]	Group3	0.027	0.001	0.077	-3.149e-05	-98.617	1331113.472	-7.409e-05	1.000	1.000	1.000	0.425	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	J[683]	Group3	0.027	0.001	0.077	-3.149e-05	-97.641	1331113.472	-7.335e-05	1.000	1.000	1.000	0.429	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	I[550]	Group3	0.027	0.001	0.077	-3.147e-05	-98.750	1331113.472	-7.419e-05	1.000	1.000	1.000	0.424	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	J[684]	Group3	0.028	0.001	0.077	-3.147e-05	-97.775	1331113.472	-7.345e-05	1.000	1.000	1.000	0.428	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	I[551]	Group3	0.031	0.001	0.049	-2.018e-05	-98.404	1331113.472	-7.393e-05	1.000	1.000	1.000	0.273	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	J[685]	Group3	0.027	0.001	0.049	-2.018e-05	-97.426	1331113.472	-7.319e-05	1.000	1.000	1.000	0.276	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	I[552]	Group3	0.028	0.001	0.085	-3.503e-05	-98.978	1331113.472	-7.436e-05	1.000	1.000	1.000	0.471	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	J[686]	Group3	0.028	0.001	0.085	-3.503e-05	-98.006	1331113.472	-7.363e-05	1.000	1.000	1.000	0.476	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	I[553]	Group3	0.031	0.001	0.054	-2.234e-05	-98.334	1331113.472	-7.387e-05	1.000	1.000	1.000	0.302	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	J[687]	Group3	0.026	0.001	0.054	-2.234e-05	-97.355	1331113.472	-7.314e-05	1.000	1.000	1.000	0.306	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	I[554]	Group3	0.029	0.001	0.080	-3.289e-05	-99.410	1331113.472	-7.468e-05	1.000	1.000	1.000	0.440	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	J[688]	Group3	0.030	0.001	0.080	-3.289e-05	-98.442	1331113.472	-7.395e-05	1.000	1.000	1.000	0.445	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	I[511]	Group2	0.064	0.001	0.027	-1.121e-05	-109.280	1331113.472	-8.210e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	J[645]	Group2	0.060	0.001	0.027	-1.121e-05	-107.958	1331113.472	-8.110e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	I[513]	Group2	0.064	0.001	0.048	-1.966e-05	-109.301	1331113.472	-8.211e-05	1.000	1.000	1.000	0.239	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	J[647]	Group2	0.060	0.001	0.048	-1.966e-05	-107.978	1331113.472	-8.112e-05	1.000	1.000	1.000	0.242	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	I[515]	Group2	0.065	0.001	0.048	-1.980e-05	-109.471	1331113.472	-8.224e-05	1.000	1.000	1.000	0.241	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	J[649]	Group2	0.060	0.001	0.048	-1.980e-05	-108.151	1331113.472	-8.125e-05	1.000	1.000	1.000	0.244	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	I[517]	Group2	0.064	0.001	0.048	-1.962e-05	-109.306	1331113.472	-8.212e-05	1.000	1.000	1.000	0.239	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	J[651]	Group2	0.060	0.001	0.048	-1.962e-05	-107.984	1331113.472	-8.112e-05	1.000	1.000	1.000	0.242	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	I[519]	Group2	0.082	0.001	0.062	-2.546e-05	-114.579	1331113.472	-8.608e-05	1.000	1.000	1.000	0.296	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	J[653]	Group3	0.078	0.001	0.062	-2.546e-05	-113.318	1331113.472	-8.513e-05	1.000	1.000	1.000	0.299	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	I[521]	Group2	0.082	0.001	0.049	-2.010e-05	-114.308	1331113.472	-8.587e-05	1.000	1.000	1.000	0.234	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	J[655]	Group2	0.077	0.001	0.049	-2.010e-05	-113.044	1331113.472	-8.492e-05	1.000	1.000	1.000	0.237	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	I[523]	Group2	0.065	0.001	0.048	-1.959e-05	-109.556	1331113.472	-8.230e-05	1.000	1.000	1.000	0.238	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	J[657]	Group2	0.061	0.001	0.048	-1.959e-05	-108.237	1331113.472	-8.131e-05	1.000	1.000	1.000	0.241	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	I[525]	Group2	0.064	0.001	0.047	-1.950e-05	-109.321	1331113.472	-8.213e-05	1.000	1.000	1.000	0.237	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	J[659]	Group2	0.060	0.001	0.047	-1.950e-05	-107.999	1331113.472	-8.113e-05	1.000	1.000	1.000	0.240	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	I[527]	Group2	0.065	0.001	0.048	-1.980e-05	-109.475	1331113.472	-8.224e-05	1.000	1.000	1.000	0.241	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	J[661]	Group2	0.060	0.001	0.048	-1.980e-05	-108.155	1331113.472	-8.125e-05	1.000	1.000	1.000	0.244	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	I[529]	Group2	0.064	0.001	0.048	-1.980e-05	-109.112	1331113.472	-8.197e-05	1.000	1.000	1.000	0.242	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	J[663]	Group2	0.059	0.001	0.048	-1.980e-05	-107.787	1331113.472	-8.098e-05	1.000	1.000	1.000	0.244	IO
3F	6.60	C4_350x	972	-PX	58(PP)	I[343]	Group2	0.133	0.001	0.105	-4.302e-05	-157.219	1626916.480	-9.664e-05	1.000	1.000	1.000	0.445	IO
3F	6.60	C4_350x	972	-PX	58(PP)	J[480]	Group3	0.131	0.001	0.105	-4.302e-05	-156.140	1626916.480	-9.597e-05	1.000	1.000	1.000	0.448	IO
3F	6.60	C4_350x	975	-PX	58(PP)	I[344]	Group2	0.147	0.001	0.108	-4.426e-05	-161.372	1626916.480	-9.919e-05	1.000	1.000	1.000	0.446	IO
3F	6.60	C4_350x	975	-PX	58(PP)	J[481]	Group3	0.145	0.001	0.108	-4.426e-05	-160.321	1626916.480	-9.854e-05	1.000	1.000	1.000	0.449	IO
3F	6.60	C1_350x	978	-PX	58(PP)	I[345]	Group2	0.143	0.001	0.110	-4.527e-05	-130.985	1331113.472	-9.840e-05	1.000	1.000	1.000	0.460	IO
3F	6.60	C1_350x	978	-PX	58(PP)	J[482]	Group3	0.141	0.001	0.110	-4.527e-05	-130.219	1331113.472	-9.783e-05	1.000	1.000	1.000	0.463	IO
3F	6.60	C1_350x	982	-PX	58(PP)	I[347]	Group2	0.119	0.001	0.106	-4.350e-05	-125.110	1331113.472	-9.399e-05	1.000	1.000	1.000	0.463	IO
3F	6.60	C1_350x	982	-PX	58(PP)	J[484]	Group3	0.118	0.001	0.106	-4.350e-05	-124.202	1331113.472	-9.331e-05	1.000	1.000	1.000	0.466	IO
3F	6.60	C1_350x	988	-PX	58(PP)	I[349]	Group2	0.121	0.001	0.105	-4.332e-05	-125.557	1331113.472	-9.432e-05	1.000	1.000	1.000	0.459	IO
3F	6.60	C1_350x	988	-PX	58(PP)	J[486]	Group3	0.119	0.001	0.105	-4.332e-05	-124.652	1331113.472	-9.364e-05	1.000	1.000	1.000	0.463	IO
3F	6.60	C1_350x	994	-PX	58(PP)	I[351]	Group2	0.121	0.001	0.105	-4.338e-05	-125.586	1331113.472	-9.435e-05	1.000	1.000	1.000	0.460	IO
3F	6.60	C1_350x	994	-PX	58(PP)	J[488]	Group3	0.120	0.001	0.105	-4.338e-05	-124.681	1331113.472	-9.367e-05	1.000	1.000	1.000	0.463	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	I[353]	Group2	0.121	0.001	0.105	-4.327e-05	-125.563	1331113.472	-9.433e-05	1.000	1.000	1.000	0.459	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	J[490]	Group3	0.120	0.001	0.105	-4.327e-05	-124.658	1331113.472	-9.365e-05	1.000	1.000	1.000	0.462	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	I[355]	Group2	0.121	0.001	0.105	-4.302e-05	-125.570	1331113.472	-9.433e-05	1.000	1.000	1.000	0.456	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	J[492]	Group3	0.120	0.001	0.105	-4.302e-05	-124.666	1331113.472	-9.366e-05	1.000	1.000	1.000	0.459	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	I[357]	Group2	0.121	0.001	0.106	-4.340e-05	-125.628	1331113.472	-9.438e-05	1.000	1.000	1.000	0.460	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	J[494]	Group3	0.120	0.001	0.106	-4.340e-05	-124.724	1331113.472	-9.370e-05	1.000	1.000	1.000	0.463	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	I[359]	Group2	0.121	0.001	0.105	-4.338e-05	-125.666	1331113.472	-9.441e-05	1.000	1.000	1.000	0.460	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	J[496]	Group3	0.120	0.001	0.105	-4.338e-05	-124.762	1331113.472	-9.373e-05	1.000	1.000	1.000	0.463	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	I[361]	Group2	0.121	0.001	0.105	-4.333e-05	-125.667	1331113.472	-9.441e-05	1.000	1.000	1.000	0.459	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	J[498]	Group3	0.120	0.001	0.105	-4.333e-05	-124.763	1331113.472	-9.373e-05	1.000	1.000	1.000	0.462	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	I[363]	Group2	0.121	0.001	0.105	-4.337e-05	-125.572	1331113.472	-9.434e-05	1.000	1.000	1.000	0.460	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	J[500]	Group3	0.120	0.001	0.105	-4.337e-05	-124.667	1331113.472	-9.366e-05	1.000	1.000	1.000	0.463	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	I[396]	Group2	0.127	0.001	0.116	-4.771e-05	-155.470	1626916.480	-9.556e-05	1.000	1.000	1.000	0.499	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	J[533]	Group3	0.126	0.001	0.116	-4.771e-05	-154.547	1626916.480	-9.499e-05	1.000	1.000	1.000	0.502	IO
3F	6.60	C4_350x	1045	-PX	58(PP)	I[397]	Group2	0.140	0.001	0.117	-4.795e-05	-159.465	1626916.480	-9.802e-05	1.000	1.000	1.000	0.489	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PX	58(PP)	J[534]	Group3	0.139	0.001	0.117	-4.795e-05	-158.566	1626916.480	-9.746e-05	1.000	1.000	1.000	0.492	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	I[398]	Group2	0.045	0.001	0.061	-2.527e-05	-207.328	2662226.944	-7.788e-05	1.000	1.000	1.000	0.325	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	J[535]	Group3	0.043	0.001	0.061	-2.527e-05	-205.472	2662226.944	-7.718e-05	1.000	1.000	1.000	0.327	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	I[399]	Group2	0.038	0.001	0.063	-2.587e-05	-202.980	2662226.944	-7.624e-05	1.000	1.000	1.000	0.339	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	J[536]	Group3	0.036	0.001	0.063	-2.587e-05	-201.083	2662226.944	-7.553e-05	1.000	1.000	1.000	0.343	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	I[400]	Group3	0.063	0.001	0.126	-5.168e-05	-110.050	1331113.472	-8.268e-05	1.000	1.000	1.000	0.632	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	J[537]	Group3	0.064	0.001	0.126	-5.168e-05	-109.176	1331113.472	-8.202e-05	1.000	1.000	1.000	0.637	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	I[401]	Group3	0.059	0.001	0.124	-5.117e-05	-108.640	1331113.472	-8.162e-05	1.000	1.000	1.000	0.633	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	J[538]	Group3	0.059	0.001	0.124	-5.117e-05	-107.754	1331113.472	-8.095e-05	1.000	1.000	1.000	0.639	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	I[402]	Group3	0.073	0.001	0.081	-3.341e-05	-111.307	1331113.472	-8.362e-05	1.000	1.000	1.000	0.400	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	J[539]	Group3	0.068	0.001	0.081	-3.341e-05	-110.443	1331113.472	-8.297e-05	1.000	1.000	1.000	0.403	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	I[403]	Group3	0.063	0.001	0.112	-4.598e-05	-109.983	1331113.472	-8.263e-05	1.000	1.000	1.000	0.564	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	J[540]	Group3	0.064	0.001	0.112	-4.598e-05	-109.109	1331113.472	-8.197e-05	1.000	1.000	1.000	0.568	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	I[404]	Group3	0.064	0.001	0.112	-4.608e-05	-110.231	1331113.472	-8.281e-05	1.000	1.000	1.000	0.562	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	J[541]	Group3	0.065	0.001	0.112	-4.608e-05	-109.359	1331113.472	-8.216e-05	1.000	1.000	1.000	0.567	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	I[409]	Group3	0.058	0.001	0.113	-4.653e-05	-108.484	1331113.472	-8.150e-05	1.000	1.000	1.000	0.574	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	J[546]	Group3	0.059	0.001	0.113	-4.653e-05	-107.598	1331113.472	-8.083e-05	1.000	1.000	1.000	0.579	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	I[410]	Group3	0.059	0.001	0.113	-4.652e-05	-108.715	1331113.472	-8.167e-05	1.000	1.000	1.000	0.574	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	J[547]	Group3	0.059	0.001	0.113	-4.652e-05	-107.831	1331113.472	-8.101e-05	1.000	1.000	1.000	0.579	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	I[411]	Group3	0.058	0.001	0.112	-4.624e-05	-108.526	1331113.472	-8.153e-05	1.000	1.000	1.000	0.571	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	J[548]	Group3	0.059	0.001	0.112	-4.624e-05	-107.640	1331113.472	-8.086e-05	1.000	1.000	1.000	0.576	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	I[412]	Group3	0.063	0.001	0.112	-4.592e-05	-109.956	1331113.472	-8.260e-05	1.000	1.000	1.000	0.563	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	J[549]	Group3	0.064	0.001	0.112	-4.592e-05	-109.082	1331113.472	-8.195e-05	1.000	1.000	1.000	0.567	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	I[413]	Group3	0.057	0.001	0.124	-5.102e-05	-108.234	1331113.472	-8.131e-05	1.000	1.000	1.000	0.634	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	J[550]	Group3	0.058	0.001	0.124	-5.102e-05	-107.346	1331113.472	-8.064e-05	1.000	1.000	1.000	0.639	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	I[414]	Group3	0.071	0.001	0.081	-3.333e-05	-110.736	1331113.472	-8.319e-05	1.000	1.000	1.000	0.401	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	J[551]	Group3	0.066	0.001	0.081	-3.333e-05	-109.867	1331113.472	-8.254e-05	1.000	1.000	1.000	0.404	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	I[415]	Group3	0.050	0.001	0.096	-3.953e-05	-106.164	1331113.472	-7.976e-05	1.000	1.000	1.000	0.496	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	J[552]	Group3	0.051	0.001	0.096	-3.953e-05	-105.258	1331113.472	-7.907e-05	1.000	1.000	1.000	0.500	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	I[416]	Group3	0.061	0.001	0.103	-4.255e-05	-107.774	1331113.472	-8.097e-05	1.000	1.000	1.000	0.530	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	J[553]	Group3	0.056	0.001	0.103	-4.255e-05	-106.882	1331113.472	-8.029e-05	1.000	1.000	1.000	0.535	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	I[417]	Group3	0.063	0.001	0.127	-5.207e-05	-110.066	1331113.472	-8.269e-05	1.000	1.000	1.000	0.636	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	J[554]	Group3	0.064	0.001	0.127	-5.207e-05	-109.192	1331113.472	-8.203e-05	1.000	1.000	1.000	0.641	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	I[374]	Group2	0.142	0.001	0.066	-2.717e-05	-130.430	1331113.472	-9.799e-05	1.000	1.000	1.000	0.277	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	J[511]	Group2	0.138	0.001	0.066	-2.717e-05	-129.324	1331113.472	-9.715e-05	1.000	1.000	1.000	0.280	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	I[376]	Group2	0.128	0.001	0.085	-3.512e-05	-126.884	1331113.472	-9.532e-05	1.000	1.000	1.000	0.368	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	J[513]	Group3	0.124	0.001	0.085	-3.512e-05	-125.746	1331113.472	-9.447e-05	1.000	1.000	1.000	0.372	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	I[378]	Group2	0.129	0.001	0.082	-3.375e-05	-127.211	1331113.472	-9.557e-05	1.000	1.000	1.000	0.353	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	J[515]	Group3	0.125	0.001	0.082	-3.375e-05	-126.076	1331113.472	-9.471e-05	1.000	1.000	1.000	0.356	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	I[380]	Group2	0.129	0.001	0.083	-3.432e-05	-126.993	1331113.472	-9.540e-05	1.000	1.000	1.000	0.360	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	J[517]	Group3	0.124	0.001	0.083	-3.432e-05	-125.857	1331113.472	-9.455e-05	1.000	1.000	1.000	0.363	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	I[382]	Group2	0.149	0.001	0.085	-3.481e-05	-132.255	1331113.472	-9.936e-05	1.000	1.000	1.000	0.350	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	J[519]	Group3	0.145	0.001	0.085	-3.481e-05	-131.165	1331113.472	-9.854e-05	1.000	1.000	1.000	0.353	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	I[384]	Group2	0.150	0.001	0.082	-3.380e-05	-132.481	1331113.472	-9.953e-05	1.000	1.000	1.000	0.340	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	J[521]	Group3	0.146	0.001	0.082	-3.380e-05	-131.392	1331113.472	-9.871e-05	1.000	1.000	1.000	0.342	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	I[386]	Group2	0.131	0.001	0.084	-3.464e-05	-127.729	1331113.472	-9.596e-05	1.000	1.000	1.000	0.361	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	J[523]	Group3	0.127	0.001	0.084	-3.464e-05	-126.599	1331113.472	-9.511e-05	1.000	1.000	1.000	0.364	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	I[388]	Group2	0.129	0.001	0.084	-3.435e-05	-127.198	1331113.472	-9.556e-05	1.000	1.000	1.000	0.359	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	J[525]	Group3	0.125	0.001	0.084	-3.435e-05	-126.063	1331113.472	-9.470e-05	1.000	1.000	1.000	0.363	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	I[390]	Group2	0.131	0.001	0.082	-3.372e-05	-127.515	1331113.472	-9.580e-05	1.000	1.000	1.000	0.352	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	J[527]	Group3	0.126	0.001	0.082	-3.372e-05	-126.384	1331113.472	-9.495e-05	1.000	1.000	1.000	0.355	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	I[392]	Group3	0.128	0.001	0.085	-3.480e-05	-126.949	1331113.472	-9.537e-05	1.000	1.000	1.000	0.365	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	J[529]	Group3	0.124	0.001	0.085	-3.480e-05	-125.812	1331113.472	-9.452e-05	1.000	1.000	1.000	0.368	IO
2F	3.30	C4_350x	582	-PX	58(PP)	I[206]	Group3	0.214	0.001	0.132	-5.416e-05	-180.487	1626916.480	-1.109e-04	1.000	1.000	1.000	0.488	IO
2F	3.30	C4_350x	582	-PX	58(PP)	J[343]	Group3	0.212	0.001	0.132	-5.416e-05	-179.548	1626916.480	-1.104e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	C4_350x	585	-PX	58(PP)	I[207]	Group3	0.213	0.001	0.137	-5.628e-05	-180.165	1626916.480	-1.107e-04	1.000	1.000	1.000	0.508	IO
2F	3.30	C4_350x	585	-PX	58(PP)	J[344]	Group3	0.211	0.001	0.137	-5.628e-05	-179.224	1626916.480	-1.102e-04	1.000	1.000	1.000	0.511	IO
2F	3.30	C1_350x	588	-PX	58(PP)	I[208]	Group2	0.238	0.001	0.137	-5.643e-05	-152.986	1331113.472	-1.149e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	C1_350x	588	-PX	58(PP)	J[345]	Group3	0.237	0.001	0.137	-5.643e-05	-152.330	1331113.472	-1.144e-04	1.000	1.000	1.000	0.493	IO
2F	3.30	C1_350x	592	-PX	58(PP)	I[210]	Group3	0.180	0.001	0.127	-5.229e-05	-140.029	1331113.472	-1.052e-04	1.000	1.000	1.000	0.497	IO
2F	3.30	C1_350x	592	-PX	58(PP)	J[347]	Group3	0.179	0.001	0.127	-5.229e-05	-139.219	1331113.472	-1.046e-04	1.000	1.000	1.000	0.500	IO
2F	3.30	C1_350x	598	-PX	58(PP)	I[212]	Group3	0.182	0.001	0.127	-5.213e-05	-140.446	1331113.472	-1.055e-04	1.000	1.000	1.000	0.494	IO
2F	3.30	C1_350x	598	-PX	58(PP)	J[349]	Group3	0.180	0.001	0.127	-5.213e-05	-139.638	1331113.472	-1.049e-04	1.000	1.000	1.000	0.497	IO
2F	3.30	C1_350x	604	-PX	58(PP)	I[214]	Group3	0.182	0.001	0.127	-5.213e-05	-140.494	1331113.472	-1.055e-04	1.000	1.000	1.000	0.494	IO
2F	3.30	C1_350x	604	-PX	58(PP)	J[351]	Group3	0.181	0.001	0.127	-5.213e-05	-139.686	1331113.472	-1.049e-04	1.000	1.000	1.000	0.497	IO
2F	3.30	C1_350x	610	-PX	58(PP)	I[216]	Group3	0.182	0.001	0.127	-5.228e-05	-140.485	1331113.472	-1.055e-04	1.000	1.000	1.000	0.495	IO
2F	3.30	C1_350x	610	-PX	58(PP)	J[353]	Group3	0.180	0.001	0.127	-5.228e-05	-139.677	1331113.472	-1.049e-04	1.000	1.000	1.000	0.498	IO
2F	3.30	C1_350x	616	-PX	58(PP)	I[218]	Group3	0.182	0.001	0.129	-5.325e-05	-140.508	1331113.472	-1.056e-04	1.000	1.000	1.000	0.504	IO
2F	3.30	C1_350x	616	-PX	58(PP)	J[355]	Group3	0.181	0.001	0.129	-5.325e-05	-139.700	1331113.472	-1.049e-04	1.000	1.000	1.000	0.507	IO
2F	3.30	C1_350x	622	-PX	58(PP)	I[220]	Group3	0.182	0.001	0.127	-5.216e-05	-140.593	1331113.472	-1.056e-04	1.000	1.000	1.000	0.494	IO
2F	3.30	C1_350x	622	-PX	58(PP)	J[357]	Group3	0.181	0.001	0.127	-5.216e-05	-139.786	1331113.472	-1.050e-04	1.000	1.000	1.000	0.497	IO
2F	3.30	C1_350x	628	-PX	58(PP)	I[222]	Group3	0.182	0.001	0.127	-5.213e-05	-140.646	1331113.472	-1.057e-04	1.000	1.000	1.000	0.493	IO
2F	3.30	C1_350x	628	-PX	58(PP)	J[359]	Group3	0.181	0.001	0.127	-5.213e-05	-139.838	1331113.472	-1.051e-04	1.000	1.000	1.000	0.496	IO
2F	3.30	C1_350x	634	-PX	58(PP)	I[224]	Group3	0.182	0.001	0.127	-5.213e-05	-140.657	1331113.472	-1.057e-04	1.000	1.000	1.000	0.493	IO
2F	3.30	C1_350x	634	-PX	58(PP)	J[361]	Group3	0.181	0.001	0.127	-5.213e-05	-139.850	1331113.472	-1.051e-04	1.000	1.000	1.000	0.496	IO
2F	3.30	C1_350x	640	-PX	58(PP)	I[226]	Group3	0.182	0.001	0.127	-5.239e-05	-140.602	1331113.472	-1.056e-04	1.000	1.000	1.000	0.496	IO
2F	3.30	C1_350x	640	-PX	58(PP)	J[363]	Group3	0.181	0.001	0.127	-5.239e-05	-139.794	1331113.472	-1.050e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	C4_350x	652	-PX	58(PP)	I[259]	Group2	0.208	0.001	0.142	-5.828e-05	-179.162	1626916.480	-1.101e-04	1.000	1.000	1.000	0.529	IO
2F	3.30	C4_350x	652	-PX	58(PP)	J[396]	Group3	0.208	0.001	0.142	-5.828e-05	-178.361	1626916.480	-1.096e-04	1.000	1.000	1.000	0.532	IO
2F	3.30	C4_350x	655	-PX	58(PP)	I[260]	Group2	0.206	0.001	0.147	-6.064e-05	-178.446	1626916.480	-1.097e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	C4_350x	655	-PX	58(PP)	J[397]	Group3	0.205	0.001	0.147	-6.064e-05	-177.642	1626916.480	-1.092e-04	1.000	1.000	1.000	0.555	IO
2F	3.30	C3_350x	658	-PX	58(PP)	I[261]	Group2	0.067	0.001	0.081	-3.341e-05	-220.604	2662226.944	-8.286e-05	1.000	1.000	1.000	0.403	IO
2F	3.30	C3_350x	658	-PX	58(PP)	J[398]	Group3	0.065	0.001	0.081	-3.341e-05	-218.860	2662226.944	-8.221e-05	1.000	1.000	1.000	0.406	IO
2F	3.30	C3_350x	661	-PX	58(PP)	I[262]	Group2	0.057	0.001	0.084	-3.456e-05	-214.782	2662226.944	-8.068e-05	1.000	1.000	1.000	0.428	IO
2F	3.30	C3_350x	661	-PX	58(PP)	J[399]	Group3	0.055	0.001	0.084	-3.456e-05	-212.990	2662226.944	-8.000e-05	1.000	1.000	1.000	0.432	IO
2F	3.30	C3_350x	664	-PX	58(PP)	I[263]	Group3	0.097	0.001	0.113	-4.639e-05	-119.727	1331113.472	-8.995e-05	1.000	1.000	1.000	0.516	IO
2F	3.30	C3_350x	664	-PX	58(PP)	J[400]	Group3	0.098	0.001	0.113	-4.639e-05	-118.925	1331113.472	-8.934e-05	1.000	1.000	1.000	0.519	IO
2F	3.30	C3_350x	667	-PX	58(PP)	I[264]	Group3	0.087	0.001	0.113	-4.657e-05	-116.751	1331113.472	-8.771e-05	1.000	1.000	1.000	0.531	IO
2F	3.30	C3_350x	667	-PX	58(PP)	J[401]	Group3	0.087	0.001	0.113	-4.657e-05	-115.928	1331113.472	-8.709e-05	1.000	1.000	1.000	0.535	IO
2F	3.30	C3_350x	668	-PX	58(PP)	I[265]	Group3	0.111	0.001	0.106	-4.354e-05	-121.979	1331113.472	-9.164e-05	1.000	1.000	1.000	0.475	IO
2F	3.30	C3_350x	668	-PX	58(PP)	J[402]	Group3	0.106	0.001	0.106	-4.354e-05	-121.191	1331113.472	-9.104e-05	1.000	1.000	1.000	0.478	IO
2F	3.30	C2_350x	671	-PX	58(PP)	I[266]	Group3	0.095	0.001	0.140	-5.777e-05	-119.102	1331113.472	-8.948e-05	1.000	1.000	1.000	0.646	IO
2F	3.30	C2_350x	671	-PX	58(PP)	J[403]	Group3	0.096	0.001	0.140	-5.777e-05	-118.295	1331113.472	-8.887e-05	1.000	1.000	1.000	0.650	IO
2F	3.30	C2_350x	674	-PX	58(PP)	I[267]	Group3	0.097	0.001	0.140	-5.777e-05	-119.670	1331113.472	-8.990e-05	1.000	1.000	1.000	0.643	IO
2F	3.30	C2_350x	674	-PX	58(PP)	J[404]	Group3	0.098	0.001	0.140	-5.777e-05	-118.867	1331113.472	-8.930e-05	1.000	1.000	1.000	0.647	IO
2F	3.30	C3_350x	681	-PX	58(PP)	I[275]	Group3	0.095	0.001	0.141	-5.788e-05	-119.069	1331113.472	-8.945e-05	1.000	1.000	1.000	0.647	IO
2F	3.30	C3_350x	681	-PX	58(PP)	J[412]	Group3	0.096	0.001	0.141	-5.788e-05	-118.262	1331113.472	-8.884e-05	1.000	1.000	1.000	0.651	IO
2F	3.30	C3_350x	684	-PX	58(PP)	I[276]	Group3	0.083	0.001	0.113	-4.655e-05	-115.857	1331113.472	-8.704e-05	1.000	1.000	1.000	0.535	IO
2F	3.30	C3_350x	684	-PX	58(PP)	J[413]	Group3	0.084	0.001	0.113	-4.655e-05	-115.027	1331113.472	-8.641e-05	1.000	1.000	1.000	0.539	IO
2F	3.30	C3_350x	685	-PX	58(PP)	I[277]	Group3	0.107	0.001	0.106	-4.365e-05	-120.900	1331113.472	-9.083e-05	1.000	1.000	1.000	0.481	IO
2F	3.30	C3_350x	685	-PX	58(PP)	J[414]	Group3	0.102	0.001	0.106	-4.365e-05	-120.105	1331113.472	-9.023e-05	1.000	1.000	1.000	0.484	IO
2F	3.30	C3_350x	688	-PX	58(PP)	I[278]	Group3	0.067	0.001	0.117	-4.808e-05	-111.210	1331113.472	-8.355e-05	1.000	1.000	1.000	0.575	IO
2F	3.30	C3_350x	688	-PX	58(PP)	J[415]	Group3	0.068	0.001	0.117	-4.808e-05	-110.345	1331113.472	-8.290e-05	1.000	1.000	1.000	0.580	IO
2F	3.30	C3_350x	689	-PX	58(PP)	I[279]	Group3	0.088	0.001	0.080	-3.282e-05	-115.680	1331113.472	-8.690e-05	1.000	1.000	1.000	0.378	IO
2F	3.30	C3_350x	689	-PX	58(PP)	J[416]	Group3	0.083	0.001	0.080	-3.282e-05	-114.849	1331113.472	-8.628e-05	1.000	1.000	1.000	0.380	IO
2F	3.30	C3_350x	692	-PX	58(PP)	I[280]	Group3	0.093	0.001	0.117	-4.796e-05	-118.515	1331113.472	-8.903e-05	1.000	1.000	1.000	0.539	IO
2F	3.30	C3_350x	692	-PX	58(PP)	J[417]	Group3	0.094	0.001	0.117	-4.796e-05	-117.704	1331113.472	-8.843e-05	1.000	1.000	1.000	0.542	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	58(PP)	I[283]	Group3	0.193	0.001	0.165	-6.766e-05	-143.998	1331113.472	-1.082e-04	1.000	1.000	1.000	0.625	IO
2F	3.30	C2_350x	702	-PX	58(PP)	J[420]	Group3	0.197	0.001	0.165	-6.766e-05	-143.575	1331113.472	-1.079e-04	1.000	1.000	1.000	0.627	IO
2F	3.30	C2_350x	714	-PX	58(PP)	I[287]	Group3	0.018	0.001	0.088	-3.636e-05	-190.213	2662226.944	-7.145e-05	1.000	1.000	1.000	0.509	IO
2F	3.30	C2_350x	714	-PX	58(PP)	J[424]	Group3	0.018	0.001	0.088	-3.636e-05	-188.927	2662226.944	-7.097e-05	1.000	1.000	1.000	0.512	IO
2F	3.30	C2_350x	744	-PX	58(PP)	I[237]	Group3	0.204	0.001	0.097	-4.008e-05	-145.041	1331113.472	-1.090e-04	1.000	1.000	1.000	0.368	IO
2F	3.30	C2_350x	744	-PX	58(PP)	J[374]	Group3	0.200	0.001	0.097	-4.008e-05	-144.047	1331113.472	-1.082e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	C2_350x	746	-PX	58(PP)	I[239]	Group3	0.195	0.001	0.118	-4.856e-05	-143.066	1331113.472	-1.075e-04	1.000	1.000	1.000	0.452	IO
2F	3.30	C2_350x	746	-PX	58(PP)	J[376]	Group3	0.191	0.001	0.118	-4.856e-05	-142.059	1331113.472	-1.067e-04	1.000	1.000	1.000	0.455	IO
2F	3.30	C2_350x	748	-PX	58(PP)	I[241]	Group3	0.197	0.001	0.109	-4.497e-05	-143.578	1331113.472	-1.079e-04	1.000	1.000	1.000	0.417	IO
2F	3.30	C2_350x	748	-PX	58(PP)	J[378]	Group3	0.193	0.001	0.109	-4.497e-05	-142.573	1331113.472	-1.071e-04	1.000	1.000	1.000	0.420	IO
2F	3.30	C2_350x	750	-PX	58(PP)	I[243]	Group3	0.196	0.001	0.110	-4.506e-05	-143.336	1331113.472	-1.077e-04	1.000	1.000	1.000	0.418	IO
2F	3.30	C2_350x	750	-PX	58(PP)	J[380]	Group3	0.192	0.001	0.110	-4.506e-05	-142.330	1331113.472	-1.069e-04	1.000	1.000	1.000	0.421	IO
2F	3.30	C2_350x	752	-PX	58(PP)	I[245]	Group3	0.219	0.001	0.114	-4.696e-05	-148.471	1331113.472	-1.115e-04	1.000	1.000	1.000	0.421	IO
2F	3.30	C2_350x	752	-PX	58(PP)	J[382]	Group3	0.215	0.001	0.114	-4.696e-05	-147.500	1331113.472	-1.108e-04	1.000	1.000	1.000	0.424	IO
2F	3.30	C2_350x	754	-PX	58(PP)	I[247]	Group3	0.221	0.001	0.110	-4.514e-05	-148.817	1331113.472	-1.118e-04	1.000	1.000	1.000	0.404	IO
2F	3.30	C2_350x	754	-PX	58(PP)	J[384]	Group3	0.217	0.001	0.110	-4.514e-05	-147.848	1331113.472	-1.111e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	C2_350x	756	-PX	58(PP)	I[249]	Group3	0.199	0.001	0.110	-4.544e-05	-144.032	1331113.472	-1.082e-04	1.000	1.000	1.000	0.420	IO
2F	3.30	C2_350x	756	-PX	58(PP)	J[386]	Group3	0.195	0.001	0.110	-4.544e-05	-143.031	1331113.472	-1.075e-04	1.000	1.000	1.000	0.423	IO
2F	3.30	C2_350x	758	-PX	58(PP)	I[251]	Group3	0.198	0.001	0.110	-4.506e-05	-143.723	1331113.472	-1.080e-04	1.000	1.000	1.000	0.417	IO
2F	3.30	C2_350x	758	-PX	58(PP)	J[388]	Group3	0.194	0.001	0.110	-4.506e-05	-142.720	1331113.472	-1.072e-04	1.000	1.000	1.000	0.420	IO
2F	3.30	C2_350x	760	-PX	58(PP)	I[253]	Group3	0.200	0.001	0.109	-4.499e-05	-144.198	1331113.472	-1.083e-04	1.000	1.000	1.000	0.415	IO
2F	3.30	C2_350x	760	-PX	58(PP)	J[390]	Group3	0.196	0.001	0.109	-4.499e-05	-143.198	1331113.472	-1.076e-04	1.000	1.000	1.000	0.418	IO
2F	3.30	C2_350x	762	-PX	58(PP)	I[255]	Group3	0.197	0.001	0.118	-4.862e-05	-143.499	1331113.472	-1.078e-04	1.000	1.000	1.000	0.451	IO
2F	3.30	C2_350x	762	-PX	58(PP)	J[392]	Group3	0.193	0.001	0.118	-4.862e-05	-142.494	1331113.472	-1.070e-04	1.000	1.000	1.000	0.454	IO
2F	3.30	C2_350x	767	-PX	58(PP)	I[269]	Group3	0.231	0.001	0.171	-7.041e-05	-150.999	1331113.472	-1.134e-04	1.000	1.000	1.000	0.621	IO
2F	3.30	C2_350x	767	-PX	58(PP)	J[406]	Group3	0.227	0.001	0.171	-7.041e-05	-150.045	1331113.472	-1.127e-04	1.000	1.000	1.000	0.625	IO
2F	3.30	C2_350x	771	-PX	58(PP)	I[273]	Group3	0.118	0.001	0.118	-4.858e-05	-124.364	1331113.472	-9.345e-05	1.000	1.000	1.000	0.520	IO
2F	3.30	C2_350x	771	-PX	58(PP)	J[410]	Group3	0.114	0.001	0.118	-4.858e-05	-123.203	1331113.472	-9.256e-05	1.000	1.000	1.000	0.525	IO
1F	0.00	C4_350x	211	-PX	58(PP)	I[78]	Group3	0.280	0.001	0.151	-6.219e-05	-197.346	1626916.480	-1.213e-04	1.000	1.000	1.000	0.513	IO
1F	0.00	C4_350x	211	-PX	58(PP)	J[206]	Group3	0.278	0.001	0.151	-6.219e-05	-196.487	1626916.480	-1.208e-04	1.000	1.000	1.000	0.515	IO
1F	0.00	C4_350x	214	-PX	58(PP)	I[79]	Group3	0.276	0.001	0.156	-6.417e-05	-196.984	1626916.480	-1.211e-04	1.000	1.000	1.000	0.530	IO
1F	0.00	C4_350x	214	-PX	58(PP)	J[207]	Group3	0.276	0.001	0.156	-6.417e-05	-196.104	1626916.480	-1.205e-04	1.000	1.000	1.000	0.532	IO
1F	0.00	C1_350x	217	-PX	58(PP)	I[80]	Group3	0.350	0.001	0.158	-6.487e-05	-175.134	1331113.472	-1.316e-04	1.000	1.000	1.000	0.493	IO
1F	0.00	C1_350x	217	-PX	58(PP)	J[208]	Group3	0.348	0.001	0.158	-6.487e-05	-174.487	1331113.472	-1.311e-04	1.000	1.000	1.000	0.495	IO
1F	0.00	C1_350x	221	-PX	58(PP)	I[82]	Group3	0.241	0.001	0.153	-6.312e-05	-153.560	1331113.472	-1.154e-04	1.000	1.000	1.000	0.547	IO
1F	0.00	C1_350x	221	-PX	58(PP)	J[210]	Group3	0.241	0.001	0.153	-6.312e-05	-152.821	1331113.472	-1.148e-04	1.000	1.000	1.000	0.550	IO
1F	0.00	C1_350x	227	-PX	58(PP)	I[84]	Group3	0.243	0.001	0.152	-6.257e-05	-153.942	1331113.472	-1.156e-04	1.000	1.000	1.000	0.541	IO
1F	0.00	C1_350x	227	-PX	58(PP)	J[212]	Group3	0.241	0.001	0.152	-6.257e-05	-153.205	1331113.472	-1.151e-04	1.000	1.000	1.000	0.544	IO
1F	0.00	C1_350x	233	-PX	58(PP)	I[86]	Group3	0.243	0.001	0.152	-6.259e-05	-153.995	1331113.472	-1.157e-04	1.000	1.000	1.000	0.541	IO
1F	0.00	C1_350x	233	-PX	58(PP)	J[214]	Group3	0.242	0.001	0.152	-6.259e-05	-153.258	1331113.472	-1.151e-04	1.000	1.000	1.000	0.544	IO
1F	0.00	C1_350x	239	-PX	58(PP)	I[88]	Group3	0.243	0.001	0.153	-6.275e-05	-154.000	1331113.472	-1.157e-04	1.000	1.000	1.000	0.542	IO
1F	0.00	C1_350x	239	-PX	58(PP)	J[216]	Group3	0.242	0.001	0.153	-6.275e-05	-153.263	1331113.472	-1.151e-04	1.000	1.000	1.000	0.545	IO
1F	0.00	C1_350x	249	-PX	58(PP)	I[92]	Group3	0.243	0.001	0.152	-6.257e-05	-154.113	1331113.472	-1.158e-04	1.000	1.000	1.000	0.540	IO
1F	0.00	C1_350x	249	-PX	58(PP)	J[220]	Group3	0.242	0.001	0.152	-6.257e-05	-153.377	1331113.472	-1.152e-04	1.000	1.000	1.000	0.543	IO
1F	0.00	C1_350x	252	-PX	58(PP)	I[93]	Group3	0.316	0.001	0.152	-6.266e-05	-168.744	1331113.472	-1.268e-04	1.000	1.000	1.000	0.494	IO
1F	0.00	C1_350x	252	-PX	58(PP)	J[221]	Group3	0.315	0.001	0.152	-6.266e-05	-168.072	1331113.472	-1.263e-04	1.000	1.000	1.000	0.496	IO
1F	0.00	C1_350x	255	-PX	58(PP)	I[94]	Group3	0.244	0.001	0.152	-6.258e-05	-154.170	1331113.472	-1.158e-04	1.000	1.000	1.000	0.540	IO
1F	0.00	C1_350x	255	-PX	58(PP)	J[222]	Group3	0.242	0.001	0.152	-6.258e-05	-153.434	1331113.472	-1.153e-04	1.000	1.000	1.000	0.543	IO
1F	0.00	C1_350x	258	-PX	58(PP)	I[95]	Group3	0.316	0.001	0.153	-6.291e-05	-168.846	1331113.472	-1.268e-04	1.000	1.000	1.000	0.496	IO
1F	0.00	C1_350x	258	-PX	58(PP)	J[223]	Group3	0.315	0.001	0.153	-6.291e-05	-168.174	1331113.472	-1.263e-04	1.000	1.000	1.000	0.498	IO
1F	0.00	C1_350x	267	-PX	58(PP)	I[98]	Group3	0.244	0.001	0.153	-6.280e-05	-154.154	1331113.472	-1.158e-04	1.000	1.000	1.000	0.542	IO
1F	0.00	C1_350x	267	-PX	58(PP)	J[226]	Group3	0.242	0.001	0.153	-6.280e-05	-153.418	1331113.472	-1.153e-04	1.000	1.000	1.000	0.545	IO
1F	0.00	C4_350x	274	-PX	58(PP)	I[127]	Group3	0.272	0.001	0.166	-6.806e-05	-195.784	1626916.480	-1.203e-04	1.000	1.000	1.000	0.566	IO
1F	0.00	C4_350x	274	-PX	58(PP)	J[259]	Group3	0.272	0.001	0.166	-6.806e-05	-195.052	1626916.480	-1.199e-04	1.000	1.000	1.000	0.568	IO
1F	0.00	C4_350x	277	-PX	58(PP)	I[128]	Group3	0.272	0.001	0.167	-6.871e-05	-195.185	1626916.480	-1.200e-04	1.000	1.000	1.000	0.573	IO
1F	0.00	C4_350x	277	-PX	58(PP)	J[260]	Group3	0.270	0.001	0.167	-6.871e-05	-194.451	1626916.480	-1.195e-04	1.000	1.000	1.000	0.575	IO
1F	0.00	C3_350x	280	-PX	58(PP)	I[129]	Group3	0.086	0.001	0.111	-4.584e-05	-231.532	2662226.944	-8.697e-05	1.000	1.000	1.000	0.527	IO
1F	0.00	C3_350x	280	-PX	58(PP)	J[261]	Group2	0.084	0.001	0.111	-4.584e-05	-229.872	2662226.944	-8.635e-05	1.000	1.000	1.000	0.531	IO
1F	0.00	C3_350x	281	-PX	58(PP)	I[130]	Group3	0.076	0.001	0.100	-4.121e-05	-224.516	2662226.944	-8.433e-05	1.000	1.000	1.000	0.489	IO
1F	0.00	C3_350x	281	-PX	58(PP)	J[262]	Group2	0.071	0.001	0.100	-4.121e-05	-222.805	2662226.944	-8.369e-05	1.000	1.000	1.000	0.492	IO
1F	0.00	C3_350x	284	-PX	58(PP)	I[131]	Group3	0.129	0.001	0.132	-5.434e-05	-128.028	1331113.472	-9.618e-05	1.000	1.000	1.000	0.565	IO
1F	0.00	C3_350x	284	-PX	58(PP)	J[263]	Group3	0.130	0.001	0.132	-5.434e-05	-127.278	1331113.472	-9.562e-05	1.000	1.000	1.000	0.568	IO
1F	0.00	C3_350x	287	-PX	58(PP)	I[132]	Group3	0.112	0.001	0.131	-5.406e-05	-123.612	1331113.472	-9.286e-05	1.000	1.000	1.000	0.582	IO
1F	0.00	C3_350x	287	-PX	58(PP)	J[264]	Group3	0.113	0.001	0.131	-5.406e-05	-122.834	1331113.472	-9.228e-05	1.000	1.000	1.000	0.586	IO
1F	0.00	C3_350x	288	-PX	58(PP)	I[133]	Group3	0.146	0.001	0.131	-5.379e-05	-131.140	1331113.472	-9.852e-05	1.000	1.000	1.000	0.546	IO
1F	0.00	C3_350x	288	-PX	58(PP)	J[265]	Group3	0.142	0.001	0.131	-5.379e-05	-130.407	1331113.472	-9.797e-05	1.000	1.000	1.000	0.549	IO
1F	0.00	C2_350x	291	-PX	58(PP)	I[134]	Group3	0.124	0.001	0.166	-6.830e-05	-126.750	1331113.472	-9.522e-05	1.000	1.000	1.000	0.717	IO
1F	0.00	C2_350x	291	-PX	58(PP)	J[266]	Group3	0.125	0.001	0.166	-6.830e-05	-125.992	1331113.472	-9.465e-05	1.000	1.000	1.000	0.722	IO
1F	0.00	C2_350x	294	-PX	58(PP)	I[135]	Group3	0.126	0.001	0.166	-6.832e-05	-127.746	1331113.472	-9.597e-05	1.000	1.000	1.000	0.712	IO
1F	0.00	C2_350x	294	-PX	58(PP)	J[267]	Group3	0.129	0.001	0.166	-6.832e-05	-126.994	1331113.472	-9.540e-05	1.000	1.000	1.000	0.716	IO
1F	0.00	C3_350x	301	-PX	58(PP)	I[143]	Group3	0.125	0.001	0.165	-6.787e-05	-127.022	1331113.472	-9.543e-05	1.000	1.000	1.000	0.711	IO
1F	0.00	C3_350x	301	-PX	58(PP)	J[275]	Group3	0.126	0.001	0.165	-6.787e-05	-126.265	1331113.472	-9.486e-05	1.000	1.000	1.000	0.716	IO
1F	0.00	C3_350x	304	-PX	58(PP)	I[144]	Group3	0.108	0.001	0.132	-5.435e-05	-122.523	1331113.472	-9.205e-05	1.000	1.000	1.000	0.590	IO
1F	0.00	C3_350x	304	-PX	58(PP)	J[276]	Group3	0.108	0.001	0.132	-5.435e-05	-121.738	1331113.472	-9.146e-05	1.000	1.000	1.000	0.594	IO
1F	0.00	C3_350x	305	-PX	58(PP)	I[145]	Group3	0.142	0.001	0.130	-5.333e-05	-129.922	1331113.472	-9.760e-05	1.000	1.000	1.000	0.546	IO
1F	0.00	C3_350x	305	-PX	58(PP)	J[277]	Group3	0.137	0.001	0.130	-5.333e-05	-129.182	1331113.472	-9.705e-05	1.000	1.000	1.000	0.550	IO
1F	0.00	C3_350x	308	-PX	58(PP)	I[146]	Group3	0.082	0.001	0.123	-5.074e-05	-115.485	1331113.472	-8.676e-05	1.000	1.000	1.000	0.585	IO
1F	0.00	C3_350x	308	-PX	58(PP)	J[278]	Group3	0.083	0.001	0.123	-5.074e-05	-114.653	1331113.472	-8.613e-05	1.000	1.000	1.000	0.589	IO
1F	0.00	C3_350x	309	-PX	58(PP)	I[147]	Group3	0.114	0.001	0.095	-3.902e-05	-122.806	1331113.472	-9.226e-05	1.000	1.000	1.000	0.423	IO
1F	0.00	C3_350x	309	-PX	58(PP)	J[279]	Group3	0.110	0.001	0.095	-3.902e-05	-122.024	1331113.472	-9.167e-05	1.000	1.000	1.000	0.426	IO
1F	0.00	C3_350x	312	-PX	58(PP)	I[148]	Group3	0.121	0.001	0.134	-5.524e-05	-125.977	1331113.472	-9.464e-05	1.000	1.000	1.000	0.584	IO
1F	0.00	C3_350x	312	-PX	58(PP)	J[280]	Group3	0.122	0.001	0.134	-5.524e-05	-125.214	1331113.472	-9.407e-05	1.000	1.000	1.000	0.587	IO
1F	0.00	C2_350x	320	-PX	58(PP)	I[153]	Group3	0.139	0.001	0.142	-5.840e-05	-134.098	1331113.472	-9.698e-05	1.000	1.000	1.000	0.602	IO
1F	0.00	C2_350x	320	-PX	58(PP)	J[285]	Group3	0.135	0.001	0.142	-5.840e-05	-128.625	1331113.472	-9.663e-05	1.000	1.000	1.000	0.604	IO
1F	0.00	C2_350x	323	-PX	58(PP)	I[154]	Group3	0.023	0.001	0.127	-5.229e-05	-193.682	2662226.944	-7.275e-05	1.000	1.000	1.000	0.719	IO
1F	0.00	C2_350x	323	-PX	58(PP)	J[286]	Group3	0.023	0.001	0.127	-5.229e-05	-192.419	2662226.944	-7.228e-05	1.000	1.000	1.000	0.723	IO
1F	0.00	C2_350x	355	-PX	58(PP)	I[105]	Group3	0.252	0.001	0.101	-4.150e-05	-155.502	1331113.472	-1.168e-04	1.000	1.000	1.000	0.355	IO
1F	0.00	C2_350x	355	-PX	58(PP)	J[237]	Group2	0.248	0.001	0.101	-4.150e-05	-154.575	1331113.472	-1.161e-04	1.000	1.000	1.000	0.357	IO
1F	0.00	C2_350x	357	-PX	58(PP)	I[107]	Group3	0.265	0.001	0.121	-4.992e-05	-158.070	1331113.472	-1.188e-04	1.000	1.000	1.000	0.420	IO
1F	0.00	C2_350x	357	-PX	58(PP)	J[239]	Group2	0.260	0.001	0.121	-4.992e-05	-157.159	1331113.472	-1.181e-04	1.000	1.000	1.000	0.423	IO
1F	0.00	C2_350x	359	-PX	58(PP)	I[109]	Group3	0.268	0.001	0.115	-4.716e-05	-158.765	1331113.472	-1.193e-04	1.000	1.000	1.000	0.395	IO
1F	0.00	C2_350x	359	-PX	58(PP)	J[241]	Group2	0.264	0.001	0.115	-4.716e-05	-157.858	1331113.472	-1.186e-04	1.000	1.000	1.000	0.398	IO
1F	0.00	C2_350x	361	-PX	58(PP)	I[111]	Group3	0.267	0.001	0.115	-4.728e-05	-158.509	1331113.472	-1.191e-04	1.000	1.000	1.000	0.397	IO
1F	0.00	C2_350x	361	-PX	58(PP)	J[243]	Group2	0.262	0.001	0.115	-4.728e-05	-157.600	1331113.472	-1.184e-04	1.000	1.000	1.000	0.399	IO
1F	0.00	C2_350x	363	-PX	58(PP)	I[113]	Group3	0.290	0.001	0.119	-4.904e-05	-163.174	1331113.472	-1.226e-04	1.000	1.000	1.000	0.400	IO
1F	0.00	C2_350x	363	-PX	58(PP)	J[245]	Group2	0.285	0.001	0.119	-4.904e-05	-162.291	1331113.472	-1.219e-04	1.000	1.000	1.000	0.402	IO
1F	0.00	C2_350x	367	-PX	58(PP)	I[117]	Group3	0.270	0.001	0.115	-4.736e-05	-159.103	1331113.472	-1.195e-04	1.000	1.000	1.000	0.398	IO
1F	0.00	C2_350x	367	-PX	58(PP)	J[249]	Group2	0.265	0.001	0.115	-4.736e-05	-158.198	1331113.472	-1.188e-04	1.000	1.000	1.000	0.398	IO
1F	0.00	C2_350x	368	-PX	58(PP)	I[118]	Group3	0.288	0.001	0.114	-4.692e-05	-162.768	1331113.472	-1.223e-04	1.000	1.000	1.000	0.384	IO
1F	0.00	C2_350x	368	-PX	58(PP)	J[250]	Group2	0.283	0.001	0.114	-4.692e-05	-161.883	1331113.472	-1.216e-04	1.000	1.000	1.000	0.386	IO
1F	0.00	C2_350x	369	-PX	58(PP)	I[119]	Group3	0.269	0.001	0.115	-4.728e-05	-158.944	1331113.472	-1.194e-04	1.000	1.000	1.000	0.396	IO
1F	0.00	C2_350x	369	-PX	58(PP)	J[251]	Group2	0.264	0.001	0.115	-4.728e-05	-158.038	1331113.472	-1.187e-04	1.000	1.000	1.000	0.398	IO
1F	0.00	C2_350x	370	-PX	58(PP)	I[120]	Group3	0.284	0.001	0.121	-4.991e-05	-162.004	1331113.472	-1.217e-04	1.000	1.000	1.000	0.410	IO
1F	0.00	C2_350x	370	-PX	58(PP)	J[252]	Group2	0.280	0.001	0.121	-4.991e-05	-161.114	1331113.472	-1.210e-04	1.000	1.000	1.000	0.412	IO
1F	0.00	C2_350x	373	-PX	58(PP)	I[123]	Group3	0.267	0.001	0.122	-5.026e-05	-158.551	1331113.472	-1.191e-04	1.000	1.000	1.000	0.422	IO
1F	0.00	C2_350x	373	-PX	58(PP)	J[255]	Group2	0.263	0.001	0.122	-5.026e-05	-157.642	1331113.472	-1.184e-04	1.000	1.000	1.000	0.424	IO
1F	0.00	C2_350x	380	-PX	58(PP)	I[139]	Group3	0.304	0.001	0.124	-5.104e-05	-165.931	1331113.472	-1.247e-04	1.000	1.000	1.000	0.418	IO

midas Gen

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PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	58(PP)	J[271]	Group2	0.299	0.001	0.124	-5.104e-05	-165.063	1331113.472	-1.240e-04	1.000	1.000	1.000	0.420	IO
1F	0.00	C2_350x	381	-PX	58(PP)	I[140]	Group3	0.206	0.001	0.114	-4.686e-05	-145.534	1331113.472	-1.093e-04	1.000	1.000	1.000	0.450	IO
1F	0.00	C2_350x	381	-PX	58(PP)	J[272]	Group2	0.202	0.001	0.114	-4.686e-05	-144.544	1331113.472	-1.086e-04	1.000	1.000	1.000	0.453	IO

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PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PX	58(PP)	I[480]	Group2	0.065	0.001	0.053	-1.741e-04	-137.854	82259.840	-1.676e-03	3.984	7.883	9.416	0.143	IO
4F	9.90	C4_350x	1351	-PX	58(PP)	J[614]	Group3	0.063	0.001	0.053	1.089e-03	69.225	82259.840	8.415e-04	6.942	14.706	17.760	1.294	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	I[481]	Group2	0.066	0.001	0.056	-2.019e-04	-138.193	82259.840	-1.680e-03	3.976	7.866	9.396	0.161	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	J[615]	Group3	0.064	0.001	0.056	1.177e-03	72.623	82259.840	8.829e-04	6.664	14.065	16.976	1.333	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	I[482]	Group2	0.058	0.001	0.059	-9.178e-05	-109.036	67303.504	-1.620e-03	4.086	8.767	10.593	0.088	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	J[616]	Group3	0.057	0.001	0.059	9.007e-04	71.074	67303.504	1.056e-03	5.735	12.916	15.718	0.853	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	I[484]	Group2	0.059	0.001	0.065	-2.428e-04	-109.236	67303.504	-1.623e-03	4.081	8.752	10.575	0.191	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	J[618]	Group3	0.057	0.001	0.065	1.022e-03	77.503	67303.504	1.152e-03	5.342	11.927	14.497	0.887	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	I[486]	Group2	0.060	0.001	0.062	-2.293e-04	-109.693	67303.504	-1.630e-03	4.068	8.720	10.536	0.179	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	J[620]	Group3	0.059	0.001	0.062	9.641e-04	74.768	67303.504	1.111e-03	5.501	12.327	14.991	0.868	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	I[488]	Group2	0.060	0.001	0.062	-2.302e-04	-109.701	67303.504	-1.630e-03	4.068	8.719	10.535	0.179	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	J[622]	Group3	0.059	0.001	0.062	9.623e-04	74.674	67303.504	1.110e-03	5.507	12.341	15.008	0.867	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	I[490]	Group2	0.060	0.001	0.063	-2.320e-04	-109.648	67303.504	-1.629e-03	4.069	8.723	10.540	0.180	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	J[624]	Group3	0.059	0.001	0.063	9.833e-04	75.829	67303.504	1.127e-03	5.438	12.168	14.795	0.873	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	I[492]	Group2	0.060	0.001	0.062	-2.319e-04	-109.655	67303.504	-1.629e-03	4.069	8.723	10.539	0.180	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	J[626]	Group3	0.059	0.001	0.062	9.676e-04	74.885	67303.504	1.113e-03	5.494	12.309	14.969	0.870	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	I[494]	Group2	0.060	0.001	0.062	-2.299e-04	-109.690	67303.504	-1.630e-03	4.068	8.720	10.536	0.179	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	J[628]	Group3	0.059	0.001	0.062	9.612e-04	74.615	67303.504	1.109e-03	5.510	12.350	15.019	0.867	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	I[496]	Group2	0.060	0.001	0.062	-2.303e-04	-109.700	67303.504	-1.630e-03	4.068	8.720	10.535	0.179	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	J[630]	Group3	0.059	0.001	0.062	9.614e-04	74.543	67303.504	1.108e-03	5.515	12.361	15.033	0.868	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	I[498]	Group2	0.060	0.001	0.062	-2.296e-04	-109.690	67303.504	-1.630e-03	4.068	8.720	10.536	0.179	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	J[632]	Group3	0.059	0.001	0.062	9.649e-04	74.754	67303.504	1.111e-03	5.502	12.329	14.993	0.869	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	I[500]	Group2	0.060	0.001	0.061	-2.285e-04	-109.617	67303.504	-1.629e-03	4.070	8.725	10.542	0.179	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	J[634]	Group3	0.059	0.001	0.061	9.561e-04	74.203	67303.504	1.103e-03	5.535	12.413	15.097	0.867	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	I[533]	Group2	0.058	0.001	0.068	-1.175e-04	-135.836	98920.064	-1.373e-03	4.641	9.400	11.271	0.141	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	J[667]	Group3	0.058	0.001	0.068	1.391e-03	78.444	98920.064	7.930e-04	7.305	15.545	18.786	1.754	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	I[534]	Group2	0.062	0.001	0.064	-1.078e-04	-137.261	98920.064	-1.388e-03	4.603	9.312	11.164	0.143	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	J[668]	Group3	0.062	0.001	0.064	7.520e-04	77.323	98920.064	7.817e-04	7.397	15.758	19.046	0.962	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	I[535]	Group2	0.020	0.001	0.028	8.689e-05	172.706	161869.184	1.067e-03	5.686	11.442	13.714	0.081	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	J[669]	Group3	0.018	0.001	0.028	4.615e-04	171.372	161869.184	1.059e-03	5.723	11.523	13.813	0.436	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	I[536]	Group2	0.017	0.001	0.034	7.153e-05	170.899	161869.184	1.056e-03	5.736	11.553	13.848	0.078	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	J[670]	Group3	0.015	0.001	0.034	5.204e-04	170.740	161869.184	1.055e-03	5.740	11.562	13.860	0.493	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	I[537]	Group3	0.026	0.001	0.078	-1.645e-04	-99.076	80934.592	-1.224e-03	5.084	11.278	13.696	0.178	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	J[671]	Group3	0.026	0.001	0.078	8.754e-04	99.071	80934.592	1.224e-03	5.085	11.279	13.696	0.715	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	I[538]	Group3	0.027	0.001	0.076	-1.723e-04	-99.512	80934.592	-1.230e-03	5.067	11.233	13.640	0.177	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	J[672]	Group3	0.028	0.001	0.076	8.439e-04	99.480	80934.592	1.229e-03	5.068	11.237	13.644	0.687	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	I[539]	Group3	0.031	0.001	0.049	1.060e-04	99.130	80934.592	1.225e-03	5.082	11.273	13.689	0.087	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	J[673]	Group3	0.026	0.001	0.049	7.616e-04	99.130	80934.592	1.225e-03	5.082	11.273	13.689	0.622	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	I[540]	Group3	0.027	0.001	0.076	-1.757e-04	-99.667	80934.592	-1.231e-03	5.060	11.217	13.620	0.191	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	J[674]	Group3	0.028	0.001	0.076	8.407e-04	99.655	80934.592	1.231e-03	5.061	11.219	13.622	0.683	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	I[541]	Group3	0.027	0.001	0.078	-1.697e-04	-99.369	80934.592	-1.228e-03	5.072	11.248	13.658	0.194	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	J[675]	Group3	0.027	0.001	0.078	8.710e-04	99.369	80934.592	1.228e-03	5.072	11.248	13.658	0.709	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	I[546]	Group3	0.026	0.001	0.075	-1.840e-04	-99.197	80934.592	-1.226e-03	5.079	11.266	13.680	0.189	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	J[680]	Group3	0.027	0.001	0.075	8.213e-04	99.154	80934.592	1.225e-03	5.081	11.270	13.686	0.670	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	I[547]	Group3	0.025	0.001	0.078	-1.810e-04	-98.767	80934.592	-1.220e-03	5.097	11.310	13.735	0.191	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	J[681]	Group3	0.025	0.001	0.078	8.638e-04	98.759	80934.592	1.220e-03	5.098	11.311	13.736	0.708	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	I[548]	Group3	0.026	0.001	0.079	-1.849e-04	-99.061	80934.592	-1.224e-03	5.085	11.280	13.697	0.193	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	J[682]	Group3	0.026	0.001	0.079	8.637e-04	99.060	80934.592	1.224e-03	5.085	11.280	13.698	0.706	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	I[549]	Group3	0.027	0.001	0.077	-1.727e-04	-99.409	80934.592	-1.228e-03	5.071	11.244	13.653	0.190	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	J[683]	Group3	0.027	0.001	0.077	8.502e-04	99.401	80934.592	1.228e-03	5.071	11.245	13.654	0.692	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	I[550]	Group3	0.027	0.001	0.077	-1.745e-04	-99.538	80934.592	-1.230e-03	5.065	11.231	13.637	0.176	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	J[684]	Group3	0.028	0.001	0.077	8.477e-04	99.493	80934.592	1.229e-03	5.067	11.235	13.642	0.690	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	I[551]	Group3	0.031	0.001	0.049	1.067e-04	99.200	80934.592	1.226e-03	5.079	11.265	13.680	0.087	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	J[685]	Group3	0.027	0.001	0.049	7.620e-04	99.200	80934.592	1.226e-03	5.079	11.265	13.680	0.622	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	I[552]	Group3	0.028	0.001	0.085	-2.713e-04	-99.763	80934.592	-1.233e-03	5.056	11.208	13.608	0.234	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	J[686]	Group3	0.028	0.001	0.085	8.665e-04	99.683	80934.592	1.232e-03	5.060	11.216	13.618	0.703	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	I[553]	Group3	0.031	0.001	0.054	6.750e-05	99.132	80934.592	1.225e-03	5.082	11.273	13.688	0.055	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	J[687]	Group3	0.026	0.001	0.054	7.933e-04	99.101	80934.592	1.224e-03	5.083	11.276	13.692	0.648	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	I[554]	Group3	0.029	0.001	0.080	-1.798e-04	-100.188	80934.592	-1.238e-03	5.039	11.164	13.555	0.173	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	J[688]	Group3	0.030	0.001	0.080	8.885e-04	100.113	80934.592	1.237e-03	5.042	11.172	13.564	0.718	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	I[511]	Group2	0.064	0.001	0.027	-7.106e-05	-5.893	51982.384	-1.134e-04	45.018	111.770	137.821	0.682	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	J[645]	Group2	0.060	0.001	0.027	8.117e-04	54.439	51982.384	1.047e-03	5.775	13.016	15.841	0.775	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	I[513]	Group2	0.064	0.001	0.048	-4.034e-04	-51.226	51982.384	-9.855e-04	6.073	13.765	16.767	0.430	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	J[647]	Group2	0.060	0.001	0.048	1.145e-03	83.952	51982.384	1.615e-03	4.096	8.791	10.624	0.709	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	I[515]	Group2	0.065	0.001	0.048	-4.025e-04	-51.419	51982.384	-9.892e-04	6.054	13.718	16.709	0.430	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	J[649]	Group2	0.060	0.001	0.048	1.157e-03	84.765	51982.384	1.631e-03	4.066	8.717	10.531	0.709	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	I[517]	Group2	0.064	0.001	0.048	-4.092e-04	-51.190	51982.384	-9.848e-04	6.076	13.775	16.779	0.436	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	J[651]	Group2	0.060	0.001	0.048	1.136e-03	83.566	51982.384	1.608e-03	4.110	8.827	10.668	0.706	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	I[519]	Group2	0.082	0.001	0.062	-5.775e-04	-76.160	51982.384	-1.465e-03	4.415	9.594	11.615	0.419	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	J[653]	Group3	0.078	0.001	0.062	1.427e-03	101.467	51982.384	1.952e-03	3.562	7.446	8.962	0.731	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	I[521]	Group2	0.082	0.001	0.049	-4.123e-04	-59.593	51982.384	-1.146e-03	5.361	11.973	14.554	0.383	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	J[655]	Group2	0.077	0.001	0.049	1.170e-03	93.030	51982.384	1.790e-03	3.794	8.031	9.685	0.654	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	I[523]	Group2	0.065	0.001	0.048	-4.095e-04	-52.003	51982.384	-1.000e-03	5.997	13.576	16.533	0.431	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	J[657]	Group2	0.061	0.001	0.048	1.133e-03	84.693	51982.384	1.629e-03	4.069	8.723	10.540	0.695	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	I[525]	Group2	0.064	0.001	0.047	-4.069e-04	-49.762	51982.384	-9.573e-04	6.222	14.142	17.233	0.446	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	J[659]	Group2	0.060	0.001	0.047	1.128e-03	83.277	51982.384	1.602e-03	4.121	8.855	10.702	0.704	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	I[527]	Group2	0.065	0.001	0.048	-4.020e-04	-49.666	51982.384	-9.554e-04	6.232	14.167	17.263	0.444	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	J[661]	Group2	0.060	0.001	0.048	1.157e-03	84.737	51982.384	1.630e-03	4.067	8.719	10.534	0.710	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	I[529]	Group2	0.064	0.001	0.048	-4.062e-04	-48.511	51982.384	-9.332e-04	6.357	14.480	17.651	0.456	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	J[663]	Group2	0.059	0.001	0.048	1.153e-03	83.413	51982.384	1.605e-03	4.116	8.842	10.686	0.718	IO
3F	6.60	C4_350x	972	-PX	58(PP)	I[343]	Group2	0.133	0.001	0.105	-3.311e-04	-159.931	82259.840	-1.944e-03	3.470	6.649	7.917	0.198	IO
3F	6.60	C4_350x	972	-PX	58(PP)	J[480]	Group3	0.131	0.001	0.105	1.689e-03	144.528	82259.840	1.757e-03	3.740	7.268	8.675	0.962	IO
3F	6.60	C4_350x	975	-PX	58(PP)	I[344]	Group2	0.147	0.001	0.108	-3.468e-04	-163.809	82259.840	-1.991e-03	3.372	6.402	7.619	0.203	IO
3F	6.60	C4_350x	975	-PX	58(PP)	J[481]	Group3	0.145	0.001	0.108	1.732e-03	142.672	82259.840	1.734e-03	3.729	7.220	8.620	0.999	IO
3F	6.60	C1_350x	978	-PX	58(PP)	I[345]	Group2	0.143	0.001	0.110	-1.100e-04	-130.182	67303.504	-1.934e-03	3.456	7.103	8.547	0.140	IO
3F	6.60	C1_350x	978	-PX	58(PP)	J[482]	Group3	0.141	0.001	0.110	1.806e-03	117.577	67303.504	1.747e-03	3.724	7.771	9.372	1.034	IO
3F	6.60	C1_350x	982	-PX	58(PP)	I[347]	Group2	0.119	0.001	0.106	-3.307e-04	-124.910	67303.504	-1.856e-03	3.634	7.592	9.147	0.245	IO
3F	6.60	C1_350x	982	-PX	58(PP)	J[484]	Group3	0.118	0.001	0.106	1.713e-03	119.947	67303.504	1.782e-03	3.747	7.878	9.499	0.961	IO
3F	6.60	C1_350x	988	-PX	58(PP)	I[349]	Group2	0.121	0.001	0.105	-3.281e-04	-125.300	67303.504	-1.862e-03	3.621	7.555	9.101	0.238	IO
3F	6.60	C1_350x	988	-PX	58(PP)	J[486]	Group3	0.119	0.001	0.105	1.707e-03	119.950	67303.504	1.782e-03	3.742	7.860	9.478	0.958	IO
3F	6.60	C1_350x	994	-PX	58(PP)	I[351]	Group2	0.121	0.001	0.105	-3.283e-04	-125.325	67303.504	-1.862e-03	3.620	7.553	9.098	0.238	IO
3F	6.60	C1_350x	994	-PX	58(PP)	J[488]	Group3	0.120	0.001	0.105	1.709e-03	119.735	67303.504	1.779e-03	3.746	7.871	9.491	0.961	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	I[353]	Group2	0.121	0.001	0.105	-3.277e-04	-125.305	67303.504	-1.862e-03	3.620	7.555	9.100	0.239	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	J[490]	Group3	0.120	0.001	0.105	1.705e-03	119.341	67303.504	1.773e-03	3.755	7.895	9.521	0.962	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	I[355]	Group2	0.121	0.001	0.105	-3.180e-04	-125.311	67303.504	-1.862e-03	3.620	7.554	9.099	0.235	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	J[492]	Group3	0.120	0.001	0.105	1.703e-03	119.156	67303.504	1.770e-03	3.760	7.905	9.534	0.962	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	I[357]	Group2	0.121	0.001	0.106	-3.289e-04	-125.362	67303.504	-1.863e-03	3.618	7.549	9.094	0.238	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	J[494]	Group3	0.120	0.001	0.106	1.710e-03	119.008	67303.504	1.768e-03	3.762	7.912	9.541	0.967	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	I[359]	Group2	0.121	0.001	0.105	-3.282e-04	-125.395	67303.504	-1.863e-03	3.617	7.546	9.090	0.238	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	J[496]	Group3	0.120	0.001	0.105	1.710e-03	118.754	67303.504	1.764e-03	3.768	7.925	9.558	0.969	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	I[361]	Group2	0.121	0.001	0.105	-3.281e-04	-125.396	67303.504	-1.863e-03	3.617	7.546	9.090	0.238	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	J[498]	Group3	0.120	0.001	0.105	1.707e-03	118.463	67303.504	1.760e-03	3.775	7.942	9.579	0.970	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	I[363]	Group2	0.121	0.001	0.105	-3.287e-04	-125.313	67303.504	-1.862e-03	3.620	7.554	9.099	0.238	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	J[500]	Group3	0.120	0.001	0.105	1.709e-03	118.067	67303.504	1.754e-03	3.785	7.969	9.612	0.974	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	I[396]	Group2	0.127	0.001	0.116	-8.747e-05	-158.405	98920.064	-1.601e-03	4.024	7.927	9.479	0.160	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	J[533]	Group3	0.126	0.001	0.116	1.462e-03	147.779	98920.064	1.494e-03	4.242	8.428	10.093	0.979	IO
3F	6.60	C4_350x	1045	-PX	58(PP)	I[397]	Group2	0.140	0.001	0.117	-9.271e-05	-162.093	98920.064	-1.639e-03	3.908	7.638	9.131	0.152	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PX	58(PP)	J[534]	Group3	0.139	0.001	0.117	1.465e-03	147.445	98920.064	1.491e-03	4.198	8.302	9.943	0.983	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	I[398]	Group2	0.045	0.001	0.061	1.335e-04	188.912	161869.184	1.167e-03	5.284	10.546	12.623	0.114	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	J[535]	Group3	0.043	0.001	0.061	9.544e-04	188.869	161869.184	1.167e-03	5.285	10.548	12.626	0.818	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	I[399]	Group2	0.038	0.001	0.063	1.426e-04	184.485	161869.184	1.140e-03	5.387	10.775	12.902	0.125	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	J[536]	Group3	0.036	0.001	0.063	9.830e-04	184.293	161869.184	1.139e-03	5.392	10.786	12.915	0.863	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	I[400]	Group3	0.063	0.001	0.126	-2.958e-04	-111.247	80934.592	-1.375e-03	4.638	10.154	12.307	0.277	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	J[537]	Group3	0.064	0.001	0.126	2.125e-03	111.310	80934.592	1.375e-03	4.636	10.149	12.300	1.545	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	I[401]	Group3	0.059	0.001	0.124	-2.979e-04	-109.716	80934.592	-1.356e-03	4.688	10.282	12.464	0.280	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	J[538]	Group3	0.059	0.001	0.124	2.195e-03	109.743	80934.592	1.356e-03	4.687	10.279	12.462	1.619	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	I[402]	Group3	0.073	0.001	0.081	1.334e-04	112.628	80934.592	1.392e-03	4.593	10.042	12.168	0.096	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	J[539]	Group3	0.068	0.001	0.081	1.219e-03	112.576	80934.592	1.391e-03	4.595	10.046	12.173	0.876	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	I[403]	Group3	0.063	0.001	0.112	-1.166e-04	-111.174	80934.592	-1.374e-03	4.640	10.160	12.314	0.220	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	J[540]	Group3	0.064	0.001	0.112	1.762e-03	111.126	80934.592	1.373e-03	4.642	10.164	12.319	1.283	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	I[404]	Group3	0.064	0.001	0.112	-1.162e-04	-111.445	80934.592	-1.377e-03	4.631	10.138	12.287	0.219	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	J[541]	Group3	0.065	0.001	0.112	1.726e-03	111.438	80934.592	1.377e-03	4.631	10.138	12.287	1.253	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	I[409]	Group3	0.058	0.001	0.113	-1.575e-04	-109.549	80934.592	-1.354e-03	4.694	10.296	12.482	0.231	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	J[546]	Group3	0.059	0.001	0.113	1.901e-03	109.136	80934.592	1.348e-03	4.708	10.331	12.525	1.409	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	I[410]	Group3	0.059	0.001	0.113	-1.528e-04	-109.798	80934.592	-1.357e-03	4.686	10.275	12.456	0.235	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	J[547]	Group3	0.059	0.001	0.113	1.871e-03	109.520	80934.592	1.353e-03	4.695	10.298	12.485	1.383	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	I[411]	Group3	0.058	0.001	0.112	-1.479e-04	-109.594	80934.592	-1.354e-03	4.692	10.292	12.477	0.218	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	J[548]	Group3	0.059	0.001	0.112	1.886e-03	109.144	80934.592	1.349e-03	4.708	10.330	12.525	1.399	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	I[412]	Group3	0.063	0.001	0.112	-1.167e-04	-111.145	80934.592	-1.373e-03	4.641	10.162	12.317	0.214	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	J[549]	Group3	0.064	0.001	0.112	1.725e-03	110.987	80934.592	1.371e-03	4.646	10.175	12.333	1.258	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	I[413]	Group3	0.057	0.001	0.124	-3.014e-04	-109.280	80934.592	-1.350e-03	4.703	10.319	12.510	0.284	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	J[550]	Group3	0.058	0.001	0.124	2.178e-03	109.073	80934.592	1.348e-03	4.710	10.336	12.532	1.616	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	I[414]	Group3	0.071	0.001	0.081	1.340e-04	111.998	80934.592	1.384e-03	4.613	10.092	12.231	0.097	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	J[551]	Group3	0.066	0.001	0.081	1.217e-03	111.533	80934.592	1.378e-03	4.628	10.130	12.278	0.883	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	I[415]	Group3	0.050	0.001	0.096	-6.907e-04	-107.077	34686.256	-3.087e-03	2.620	5.076	6.034	0.243	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	J[552]	Group3	0.051	0.001	0.096	2.305e-03	106.798	34686.256	3.079e-03	2.624	5.087	6.048	0.749	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	I[416]	Group3	0.061	0.001	0.103	-3.778e-05	-108.787	80934.592	-1.344e-03	4.720	10.361	12.562	0.130	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	J[553]	Group3	0.056	0.001	0.103	1.661e-03	108.541	80934.592	1.341e-03	4.728	10.382	12.588	1.238	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	I[417]	Group3	0.063	0.001	0.127	-3.133e-04	-111.264	80934.592	-1.375e-03	4.637	10.152	12.305	0.282	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	J[554]	Group3	0.064	0.001	0.127	2.205e-03	110.859	80934.592	1.370e-03	4.650	10.186	12.346	1.610	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	I[374]	Group2	0.142	0.001	0.066	-5.056e-04	-58.030	51982.384	-1.116e-03	5.260	11.587	14.091	0.489	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	J[511]	Group2	0.138	0.001	0.066	1.634e-03	110.451	51982.384	2.125e-03	3.249	6.598	7.921	0.769	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	I[376]	Group2	0.128	0.001	0.085	-8.123e-04	-110.949	51982.384	-2.134e-03	3.266	6.655	7.989	0.391	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	J[513]	Group3	0.124	0.001	0.085	1.953e-03	124.246	51982.384	2.390e-03	3.034	6.083	7.282	0.817	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	I[378]	Group2	0.129	0.001	0.082	-7.451e-04	-110.943	51982.384	-2.134e-03	3.262	6.644	7.977	0.371	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	J[515]	Group3	0.125	0.001	0.082	1.912e-03	124.818	51982.384	2.401e-03	3.021	6.050	7.242	0.796	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	I[380]	Group2	0.129	0.001	0.083	-7.619e-04	-112.278	51982.384	-2.160e-03	3.238	6.584	7.903	0.372	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	J[517]	Group3	0.124	0.001	0.083	1.940e-03	124.847	51982.384	2.402e-03	3.023	6.055	7.248	0.808	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	I[382]	Group2	0.149	0.001	0.085	-7.822e-04	-121.475	51982.384	-2.337e-03	3.016	5.998	7.181	0.358	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	J[519]	Group3	0.145	0.001	0.085	1.959e-03	130.207	51982.384	2.505e-03	2.891	5.694	6.805	0.782	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	I[384]	Group2	0.150	0.001	0.082	-7.476e-04	-122.788	51982.384	-2.362e-03	2.992	5.937	7.106	0.340	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	J[521]	Group3	0.146	0.001	0.082	1.913e-03	130.787	51982.384	2.516e-03	2.880	5.667	6.771	0.761	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	I[386]	Group2	0.131	0.001	0.084	-7.776e-04	-117.668	51982.384	-2.264e-03	3.128	6.305	7.558	0.359	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	J[523]	Group3	0.127	0.001	0.084	1.950e-03	126.292	51982.384	2.430e-03	2.993	5.976	7.150	0.803	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	I[388]	Group2	0.129	0.001	0.084	-7.623e-04	-117.592	51982.384	-2.262e-03	3.135	6.325	7.583	0.357	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	J[525]	Group3	0.125	0.001	0.084	1.942e-03	125.837	51982.384	2.421e-03	3.005	6.010	7.192	0.802	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	I[390]	Group2	0.131	0.001	0.082	-7.442e-04	-118.965	51982.384	-2.289e-03	3.107	6.254	7.495	0.349	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	J[527]	Group3	0.126	0.001	0.082	1.911e-03	126.309	51982.384	2.430e-03	2.995	5.981	7.157	0.786	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	I[392]	Group3	0.128	0.001	0.085	-7.965e-04	-119.783	51982.384	-2.304e-03	3.098	6.236	7.472	0.364	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	J[529]	Group3	0.124	0.001	0.085	1.944e-03	125.868	51982.384	2.421e-03	3.007	6.016	7.199	0.803	IO
2F	3.30	C4_350x	582	-PX	58(PP)	I[206]	Group3	0.214	0.001	0.132	-8.216e-04	-182.963	82259.840	-2.224e-03	2.945	5.337	6.331	0.369	IO
2F	3.30	C4_350x	582	-PX	58(PP)	J[343]	Group3	0.212	0.001	0.132	1.722e-03	148.968	82259.840	1.811e-03	3.394	6.343	7.567	0.951	IO
2F	3.30	C4_350x	585	-PX	58(PP)	I[207]	Group3	0.213	0.001	0.137	-8.716e-04	-182.622	82259.840	-2.220e-03	2.951	5.354	6.352	0.393	IO
2F	3.30	C4_350x	585	-PX	58(PP)	J[344]	Group3	0.211	0.001	0.137	1.772e-03	162.141	82259.840	1.971e-03	3.203	5.919	7.046	0.899	IO
2F	3.30	C1_350x	588	-PX	58(PP)	I[208]	Group2	0.238	0.001	0.137	-5.374e-04	-148.453	67303.504	-2.206e-03	2.899	5.557	6.652	0.244	IO
2F	3.30	C1_350x	588	-PX	58(PP)	J[345]	Group3	0.237	0.001	0.137	1.779e-03	131.492	67303.504	1.954e-03	3.148	6.156	7.395	0.910	IO
2F	3.30	C1_350x	592	-PX	58(PP)	I[210]	Group3	0.180	0.001	0.127	-8.005e-04	-138.649	67303.504	-2.060e-03	3.201	6.400	7.685	0.389	IO
2F	3.30	C1_350x	592	-PX	58(PP)	J[347]	Group3	0.179	0.001	0.127	1.656e-03	128.494	67303.504	1.909e-03	3.378	6.838	8.227	0.867	IO
2F	3.30	C1_350x	598	-PX	58(PP)	I[212]	Group3	0.182	0.001	0.127	-7.980e-04	-139.055	67303.504	-2.066e-03	3.189	6.368	7.646	0.386	IO
2F	3.30	C1_350x	598	-PX	58(PP)	J[349]	Group3	0.180	0.001	0.127	1.651e-03	128.609	67303.504	1.911e-03	3.371	6.816	8.200	0.864	IO
2F	3.30	C1_350x	604	-PX	58(PP)	I[214]	Group3	0.182	0.001	0.127	-7.980e-04	-139.102	67303.504	-2.067e-03	3.188	6.365	7.641	0.386	IO
2F	3.30	C1_350x	604	-PX	58(PP)	J[351]	Group3	0.181	0.001	0.127	1.650e-03	128.704	67303.504	1.912e-03	3.368	6.810	8.192	0.863	IO
2F	3.30	C1_350x	610	-PX	58(PP)	I[216]	Group3	0.182	0.001	0.127	-8.020e-04	-139.094	67303.504	-2.067e-03	3.188	6.365	7.642	0.388	IO
2F	3.30	C1_350x	610	-PX	58(PP)	J[353]	Group3	0.180	0.001	0.127	1.654e-03	128.820	67303.504	1.914e-03	3.366	6.805	8.186	0.864	IO
2F	3.30	C1_350x	616	-PX	58(PP)	I[218]	Group3	0.182	0.001	0.129	-8.368e-04	-139.115	67303.504	-2.067e-03	3.187	6.364	7.640	0.405	IO
2F	3.30	C1_350x	616	-PX	58(PP)	J[355]	Group3	0.181	0.001	0.129	1.664e-03	129.129	67303.504	1.919e-03	3.360	6.790	8.168	0.867	IO
2F	3.30	C1_350x	622	-PX	58(PP)	I[220]	Group3	0.182	0.001	0.127	-7.984e-04	-139.199	67303.504	-2.068e-03	3.185	6.357	7.632	0.386	IO
2F	3.30	C1_350x	622	-PX	58(PP)	J[357]	Group3	0.181	0.001	0.127	1.652e-03	128.968	67303.504	1.916e-03	3.362	6.794	8.173	0.862	IO
2F	3.30	C1_350x	628	-PX	58(PP)	I[222]	Group3	0.182	0.001	0.127	-7.981e-04	-139.250	67303.504	-2.069e-03	3.184	6.353	7.627	0.386	IO
2F	3.30	C1_350x	628	-PX	58(PP)	J[359]	Group3	0.181	0.001	0.127	1.650e-03	129.073	67303.504	1.918e-03	3.359	6.787	8.164	0.861	IO
2F	3.30	C1_350x	634	-PX	58(PP)	I[224]	Group3	0.182	0.001	0.127	-7.979e-04	-139.261	67303.504	-2.069e-03	3.183	6.352	7.626	0.386	IO
2F	3.30	C1_350x	634	-PX	58(PP)	J[361]	Group3	0.181	0.001	0.127	1.651e-03	129.303	67303.504	1.921e-03	3.355	6.776	8.151	0.859	IO
2F	3.30	C1_350x	640	-PX	58(PP)	I[226]	Group3	0.182	0.001	0.127	-8.046e-04	-139.207	67303.504	-2.068e-03	3.185	6.357	7.631	0.389	IO
2F	3.30	C1_350x	640	-PX	58(PP)	J[363]	Group3	0.181	0.001	0.127	1.656e-03	129.184	67303.504	1.919e-03	3.358	6.784	8.160	0.863	IO
2F	3.30	C4_350x	652	-PX	58(PP)	I[259]	Group2	0.208	0.001	0.142	-4.173e-04	-181.642	98920.064	-1.836e-03	3.374	6.306	7.521	0.227	IO
2F	3.30	C4_350x	652	-PX	58(PP)	J[396]	Group3	0.208	0.001	0.142	1.476e-03	156.326	98920.064	1.580e-03	3.760	7.169	8.580	0.934	IO
2F	3.30	C4_350x	655	-PX	58(PP)	I[260]	Group2	0.206	0.001	0.147	-4.487e-04	-180.891	98920.064	-1.829e-03	3.393	6.352	7.576	0.245	IO
2F	3.30	C4_350x	655	-PX	58(PP)	J[397]	Group3	0.205	0.001	0.147	1.521e-03	170.437	98920.064	1.723e-03	3.541	6.683	7.983	0.883	IO
2F	3.30	C3_350x	658	-PX	58(PP)	I[261]	Group2	0.067	0.001	0.081	-1.893e-04	-203.007	161869.184	-1.254e-03	4.987	9.883	11.816	0.151	IO
2F	3.30	C3_350x	658	-PX	58(PP)	J[398]	Group3	0.065	0.001	0.081	8.961e-04	202.852	161869.184	1.253e-03	4.990	9.890	11.824	0.715	IO
2F	3.30	C3_350x	661	-PX	58(PP)	I[262]	Group2	0.057	0.001	0.084	-2.175e-04	-196.718	161869.184	-1.215e-03	5.114	10.168	12.162	0.179	IO
2F	3.30	C3_350x	661	-PX	58(PP)	J[399]	Group3	0.055	0.001	0.084	9.049e-04	196.385	161869.184	1.213e-03	5.121	10.183	12.181	0.746	IO
2F	3.30	C3_350x	664	-PX	58(PP)	I[263]	Group3	0.097	0.001	0.113	-1.004e-03	-120.394	35958.084	-3.348e-03	2.493	4.758	5.642	0.300	IO
2F	3.30	C3_350x	664	-PX	58(PP)	J[400]	Group3	0.098	0.001	0.113	2.388e-03	120.257	35958.084	3.344e-03	2.495	4.762	5.647	0.714	IO
2F	3.30	C3_350x	667	-PX	58(PP)	I[264]	Group3	0.087	0.001	0.113	-1.003e-03	-117.949	36096.828	-3.268e-03	2.530	4.851	5.756	0.307	IO
2F	3.30	C3_350x	667	-PX	58(PP)	J[401]	Group3	0.087	0.001	0.113	2.389e-03	117.787	36096.828	3.263e-03	2.532	4.856	5.763	0.732	IO
2F	3.30	C3_350x	668	-PX	58(PP)	I[265]	Group3	0.111	0.001	0.106	-1.989e-04	-122.284	80934.592	-1.511e-03	4.267	9.197	11.127	0.132	IO
2F	3.30	C3_350x	668	-PX	58(PP)	J[402]	Group3	0.106	0.001	0.106	1.215e-03	122.027	80934.592	1.508e-03	4.291	9.267	11.213	0.806	IO
2F	3.30	C2_350x	671	-PX	58(PP)	I[266]	Group3	0.095	0.001	0.140	-4.347e-04	-119.875	80934.592	-1.481e-03	4.376	9.495	11.493	0.293	IO
2F	3.30	C2_350x	671	-PX	58(PP)	J[403]	Group3	0.096	0.001	0.140	1.442e-03	119.670	80934.592	1.479e-03	4.382	9.510	11.511	0.975	IO
2F	3.30	C2_350x	674	-PX	58(PP)	I[267]	Group3	0.097	0.001	0.140	-4.347e-04	-120.347	80934.592	-1.487e-03	4.363	9.462	11.452	0.292	IO
2F	3.30	C2_350x	674	-PX	58(PP)	J[404]	Group3	0.098	0.001	0.140	1.442e-03	120.174	80934.592	1.485e-03	4.367	9.474	11.467	0.971	IO
2F	3.30	C3_350x	681	-PX	58(PP)	I[275]	Group3	0.095	0.001	0.141	-4.368e-04	-119.848	80934.592	-1.481e-03	4.377	9.497	11.495	0.295	IO
2F	3.30	C3_350x	681	-PX	58(PP)	J[412]	Group3	0.096	0.001	0.141	1.443e-03	119.694	80934.592	1.479e-03	4.381	9.508	11.509	0.976	IO
2F	3.30	C3_350x	684	-PX	58(PP)	I[276]	Group3	0.083	0.001	0.113	-9.995e-04	-117.227	36096.828	-3.248e-03	2.540	4.874	5.786	0.308	IO
2F	3.30	C3_350x	684	-PX	58(PP)	J[413]	Group3	0.084	0.001	0.113	2.391e-03	117.078	36096.828	3.243e-03	2.542	4.879	5.792	0.737	IO
2F	3.30	C3_350x	685	-PX	58(PP)	I[277]	Group3	0.107	0.001	0.106	-2.013e-04	-121.374	80934.592	-1.500e-03	4.308	9.307	11.263	0.134	IO
2F	3.30	C3_350x	685	-PX	58(PP)	J[414]	Group3	0.102	0.001	0.106	1.217e-03	121.139	80934.592	1.497e-03	4.331	9.377	11.348	0.813	IO
2F	3.30	C3_350x	688	-PX	58(PP)	I[278]	Group3	0.067	0.001	0.117	-1.012e-03	-112.520	34686.256	-3.244e-03	2.541	4.879	5.791	0.312	IO
2F	3.30	C3_350x	688	-PX	58(PP)	J[415]	Group3	0.068	0.001	0.117	2.632e-03	112.369	34686.256	3.240e-03	2.543	4.884	5.797	0.813	IO
2F	3.30	C3_350x	689	-PX	58(PP)	I[279]	Group3	0.088	0.001	0.080	-5.214e-04	-117.085	34686.256	-3.376e-03	2.481	4.727	5.604	0.154	IO
2F	3.30	C3_350x	689	-PX	58(PP)	J[416]	Group3	0.083	0.001	0.080	1.966e-03	116.900	34686.256	3.370e-03	2.484	4.733	5.611	0.583	IO
2F	3.30	C3_350x	692	-PX	58(PP)	I[280]	Group3	0.093	0.001	0.117	-1.028e-03	-119.391	36258.700	-3.293e-03	2.518	4.821	5.720	0.312	IO
2F	3.30	C3_350x	692	-PX	58(PP)	J[417]	Group3	0.094	0.001	0.117	2.450e-03	119.223	36258.700	3.288e-03	2.521	4.827	5.727	0.745	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	58(PP)	I[283]	Group3	0.193	0.001	0.165	7.040e-05	142.746	136038.992	1.049e-03	5.245	11.368	13.840	0.089	IO
2F	3.30	C2_350x	702	-PX	58(PP)	J[420]	Group3	0.197	0.001	0.165	8.483e-04	141.381	136038.992	1.039e-03	5.262	11.393	13.873	0.816	IO
2F	3.30	C2_350x	714	-PX	58(PP)	I[287]	Group3	0.018	0.001	0.088	7.132e-05	172.376	272077.984	6.336e-04	8.892	18.585	22.411	0.121	IO
2F	3.30	C2_350x	714	-PX	58(PP)	J[424]	Group3	0.018	0.001	0.088	4.893e-04	172.029	272077.984	6.323e-04	8.908	18.621	22.454	0.774	IO
2F	3.30	C2_350x	744	-PX	58(PP)	I[237]	Group3	0.204	0.001	0.097	-1.429e-03	-120.380	51982.384	-2.316e-03	2.897	5.613	6.715	0.617	IO
2F	3.30	C2_350x	744	-PX	58(PP)	J[374]	Group3	0.200	0.001	0.097	1.727e-03	127.818	51982.384	2.459e-03	2.796	5.377	6.422	0.702	IO
2F	3.30	C2_350x	746	-PX	58(PP)	I[239]	Group3	0.195	0.001	0.118	-1.777e-03	-137.530	51982.384	-2.648e-03	2.679	5.098	6.075	0.672	IO
2F	3.30	C2_350x	746	-PX	58(PP)	J[376]	Group3	0.191	0.001	0.118	2.047e-03	138.886	51982.384	2.672e-03	2.673	5.088	6.063	0.766	IO
2F	3.30	C2_350x	748	-PX	58(PP)	I[241]	Group3	0.197	0.001	0.109	-1.621e-03	-137.641	51982.384	-2.648e-03	2.673	5.079	6.053	0.612	IO
2F	3.30	C2_350x	748	-PX	58(PP)	J[378]	Group3	0.193	0.001	0.109	1.920e-03	139.237	51982.384	2.679e-03	2.663	5.062	6.031	0.717	IO
2F	3.30	C2_350x	750	-PX	58(PP)	I[243]	Group3	0.196	0.001	0.110	-1.624e-03	-137.433	51982.384	-2.644e-03	2.678	5.093	6.069	0.614	IO
2F	3.30	C2_350x	750	-PX	58(PP)	J[380]	Group3	0.192	0.001	0.110	1.924e-03	138.956	51982.384	2.673e-03	2.669	5.078	6.050	0.720	IO
2F	3.30	C2_350x	752	-PX	58(PP)	I[245]	Group3	0.219	0.001	0.114	-1.719e-03	-143.100	51982.384	-2.753e-03	2.562	4.778	5.683	0.624	IO
2F	3.30	C2_350x	752	-PX	58(PP)	J[382]	Group3	0.215	0.001	0.114	1.979e-03	144.323	51982.384	2.776e-03	2.558	4.775	5.678	0.713	IO
2F	3.30	C2_350x	754	-PX	58(PP)	I[247]	Group3	0.221	0.001	0.110	-1.630e-03	-143.479	51982.384	-2.760e-03	2.555	4.757	5.658	0.591	IO
2F	3.30	C2_350x	754	-PX	58(PP)	J[384]	Group3	0.217	0.001	0.110	1.925e-03	144.452	51982.384	2.779e-03	2.554	4.761	5.661	0.693	IO
2F	3.30	C2_350x	756	-PX	58(PP)	I[249]	Group3	0.199	0.001	0.110	-1.637e-03	-138.516	51982.384	-2.665e-03	2.658	5.040	6.004	0.614	IO
2F	3.30	C2_350x	756	-PX	58(PP)	J[386]	Group3	0.195	0.001	0.110	1.941e-03	139.764	51982.384	2.689e-03	2.653	5.033	5.996	0.722	IO
2F	3.30	C2_350x	758	-PX	58(PP)	I[251]	Group3	0.198	0.001	0.110	-1.625e-03	-138.268	51982.384	-2.660e-03	2.664	5.056	6.024	0.611	IO
2F	3.30	C2_350x	758	-PX	58(PP)	J[388]	Group3	0.194	0.001	0.110	1.923e-03	139.473	51982.384	2.683e-03	2.659	5.051	6.017	0.717	IO
2F	3.30	C2_350x	760	-PX	58(PP)	I[253]	Group3	0.200	0.001	0.109	-1.622e-03	-139.314	51982.384	-2.680e-03	2.647	5.011	5.969	0.605	IO
2F	3.30	C2_350x	760	-PX	58(PP)	J[393]	Group3	0.196	0.001	0.109	1.920e-03	140.153	51982.384	2.696e-03	2.647	5.017	5.976	0.712	IO
2F	3.30	C2_350x	762	-PX	58(PP)	I[255]	Group3	0.197	0.001	0.118	-1.788e-03	-138.619	51982.384	-2.667e-03	2.662	5.053	6.020	0.670	IO
2F	3.30	C2_350x	762	-PX	58(PP)	J[392]	Group3	0.193	0.001	0.118	2.040e-03	139.447	51982.384	2.683e-03	2.662	5.059	6.026	0.761	IO
2F	3.30	C2_350x	767	-PX	58(PP)	I[269]	Group3	0.231	0.001	0.171	-2.468e-03	-143.781	54185.024	-2.654e-03	2.595	4.839	5.761	0.930	IO
2F	3.30	C2_350x	767	-PX	58(PP)	J[406]	Group3	0.227	0.001	0.171	2.634e-03	144.203	54185.024	2.661e-03	2.600	4.858	5.783	0.990	IO
2F	3.30	C2_350x	771	-PX	58(PP)	I[273]	Group3	0.118	0.001	0.118	-1.713e-03	-121.133	51982.384	-2.338e-03	3.093	6.238	7.473	0.733	IO
2F	3.30	C2_350x	771	-PX	58(PP)	J[410]	Group3	0.114	0.001	0.118	2.112e-03	122.271	51982.384	2.352e-03	3.091	6.241	7.475	0.898	IO
1F	0.00	C4_350x	211	-PX	58(PP)	I[78]	Group3	0.280	0.001	0.151	-1.847e-03	-192.093	82259.840	-2.335e-03	2.686	4.667	5.526	0.791	IO
1F	0.00	C4_350x	211	-PX	58(PP)	J[206]	Group3	0.278	0.001	0.151	1.074e-03	153.586	82259.840	1.867e-03	3.115	5.602	6.679	0.587	IO
1F	0.00	C4_350x	214	-PX	58(PP)	I[79]	Group3	0.276	0.001	0.156	-1.862e-03	-191.903	82259.840	-2.333e-03	2.692	4.682	5.543	0.798	IO
1F	0.00	C4_350x	214	-PX	58(PP)	J[207]	Group3	0.276	0.001	0.156	1.153e-03	151.903	82259.840	1.847e-03	3.143	5.667	6.759	0.632	IO
1F	0.00	C1_350x	217	-PX	58(PP)	I[80]	Group3	0.350	0.001	0.158	-1.903e-03	-157.832	67303.504	-2.345e-03	2.509	4.419	5.264	0.812	IO
1F	0.00	C1_350x	217	-PX	58(PP)	J[208]	Group3	0.348	0.001	0.158	1.144e-03	126.237	67303.504	1.876e-03	2.890	5.286	6.345	0.623	IO
1F	0.00	C1_350x	221	-PX	58(PP)	I[82]	Group3	0.241	0.001	0.153	-1.906e-03	-148.689	67303.504	-2.209e-03	2.890	5.530	6.620	0.863	IO
1F	0.00	C1_350x	221	-PX	58(PP)	J[210]	Group3	0.241	0.001	0.153	1.059e-03	129.299	67303.504	1.921e-03	3.177	6.221	7.477	0.581	IO
1F	0.00	C1_350x	227	-PX	58(PP)	I[84]	Group3	0.243	0.001	0.152	-1.892e-03	-148.860	67303.504	-2.212e-03	2.883	5.510	6.596	0.856	IO
1F	0.00	C1_350x	227	-PX	58(PP)	J[212]	Group3	0.241	0.001	0.152	1.047e-03	128.409	67303.504	1.908e-03	3.187	6.240	7.501	0.579	IO
1F	0.00	C1_350x	233	-PX	58(PP)	I[86]	Group3	0.243	0.001	0.152	-1.893e-03	-148.883	67303.504	-2.212e-03	2.882	5.508	6.592	0.856	IO
1F	0.00	C1_350x	233	-PX	58(PP)	J[214]	Group3	0.242	0.001	0.152	1.047e-03	128.282	67303.504	1.906e-03	3.188	6.243	7.504	0.579	IO
1F	0.00	C1_350x	239	-PX	58(PP)	I[88]	Group3	0.243	0.001	0.153	-1.894e-03	-148.885	67303.504	-2.212e-03	2.882	5.507	6.592	0.856	IO
1F	0.00	C1_350x	239	-PX	58(PP)	J[216]	Group3	0.242	0.001	0.153	1.054e-03	128.262	67303.504	1.906e-03	3.189	6.244	7.505	0.582	IO
1F	0.00	C1_350x	249	-PX	58(PP)	I[92]	Group3	0.243	0.001	0.152	-1.892e-03	-148.936	67303.504	-2.213e-03	2.880	5.501	6.585	0.855	IO
1F	0.00	C1_350x	249	-PX	58(PP)	J[220]	Group3	0.242	0.001	0.152	1.047e-03	127.857	67303.504	1.900e-03	3.194	6.255	7.519	0.581	IO
1F	0.00	C1_350x	252	-PX	58(PP)	I[93]	Group3	0.316	0.001	0.152	-1.894e-03	-155.787	67303.504	-2.315e-03	2.614	4.730	5.643	0.818	IO
1F	0.00	C1_350x	252	-PX	58(PP)	J[221]	Group3	0.315	0.001	0.152	1.059e-03	122.158	67303.504	1.815e-03	3.082	5.769	6.936	0.603	IO
1F	0.00	C1_350x	255	-PX	58(PP)	I[94]	Group3	0.244	0.001	0.152	-1.893e-03	-148.961	67303.504	-2.213e-03	2.879	5.498	6.581	0.855	IO
1F	0.00	C1_350x	255	-PX	58(PP)	J[222]	Group3	0.242	0.001	0.152	1.047e-03	127.716	67303.504	1.898e-03	3.195	6.258	7.523	0.581	IO
1F	0.00	C1_350x	258	-PX	58(PP)	I[95]	Group3	0.316	0.001	0.153	-1.896e-03	-155.837	67303.504	-2.315e-03	2.612	4.725	5.637	0.819	IO
1F	0.00	C1_350x	258	-PX	58(PP)	J[223]	Group3	0.315	0.001	0.153	1.059e-03	122.419	67303.504	1.819e-03	3.056	5.754	6.917	0.606	IO
1F	0.00	C1_350x	267	-PX	58(PP)	I[98]	Group3	0.244	0.001	0.153	-1.893e-03	-148.954	67303.504	-2.213e-03	2.880	5.499	6.582	0.855	IO
1F	0.00	C1_350x	267	-PX	58(PP)	J[226]	Group3	0.242	0.001	0.153	1.057e-03	127.562	67303.504	1.895e-03	3.198	6.265	7.532	0.586	IO
1F	0.00	C4_350x	274	-PX	58(PP)	I[127]	Group3	0.272	0.001	0.166	-1.258e-03	-191.350	98920.064	-1.934e-03	3.058	5.489	6.538	0.650	IO
1F	0.00	C4_350x	274	-PX	58(PP)	J[259]	Group3	0.272	0.001	0.166	9.528e-04	172.828	98920.064	1.747e-03	3.280	5.973	7.134	0.564	IO
1F	0.00	C4_350x	277	-PX	58(PP)	I[128]	Group3	0.270	0.001	0.167	-1.232e-03	-191.054	98920.064	-1.931e-03	3.069	5.516	6.571	0.638	IO
1F	0.00	C4_350x	277	-PX	58(PP)	J[260]	Group3	0.270	0.001	0.167	1.000e-03	169.361	98920.064	1.712e-03	3.335	6.098	7.288	0.602	IO
1F	0.00	C3_350x	280	-PX	58(PP)	I[129]	Group3	0.086	0.001	0.111	-1.083e-03	-215.267	161869.184	-1.330e-03	4.760	9.378	11.200	0.814	IO
1F	0.00	C3_350x	280	-PX	58(PP)	J[261]	Group2	0.084	0.001	0.111	4.060e-04	214.182	161869.184	1.323e-03	4.779	9.420	11.252	0.368	IO
1F	0.00	C3_350x	281	-PX	58(PP)	I[130]	Group3	0.076	0.001	0.100	-9.622e-04	-207.328	161869.184	-1.281e-03	4.904	9.698	11.591	0.751	IO
1F	0.00	C3_350x	281	-PX	58(PP)	J[262]	Group2	0.071	0.001	0.100	3.763e-04	204.162	161869.184	1.264e-03	4.954	9.811	11.728	0.367	IO
1F	0.00	C3_350x	284	-PX	58(PP)	I[131]	Group3	0.129	0.001	0.132	-1.641e-03	-127.537	40293.868	-3.165e-03	2.526	4.807	5.706	0.518	IO
1F	0.00	C3_350x	284	-PX	58(PP)	J[263]	Group3	0.130	0.001	0.132	1.905e-03	127.111	40293.868	3.155e-03	2.530	4.817	5.718	0.616	IO
1F	0.00	C3_350x	287	-PX	58(PP)	I[132]	Group3	0.112	0.001	0.131	-1.629e-03	-123.677	40340.116	-3.066e-03	2.608	5.033	5.982	0.531	IO
1F	0.00	C3_350x	287	-PX	58(PP)	J[264]	Group3	0.113	0.001	0.131	1.894e-03	123.138	40340.116	3.052e-03	2.614	5.047	6.000	0.632	IO
1F	0.00	C3_350x	288	-PX	58(PP)	I[133]	Group3	0.146	0.001	0.131	-1.046e-03	-130.337	80934.592	-1.610e-03	3.936	8.286	10.010	0.649	IO
1F	0.00	C3_350x	288	-PX	58(PP)	J[265]	Group3	0.142	0.001	0.131	7.016e-04	128.856	80934.592	1.592e-03	3.986	8.420	10.175	0.483	IO
1F	0.00	C2_350x	291	-PX	58(PP)	I[134]	Group3	0.124	0.001	0.166	-1.297e-03	-126.405	80934.592	-1.562e-03	4.111	8.775	10.609	0.830	IO
1F	0.00	C2_350x	291	-PX	58(PP)	J[266]	Group3	0.125	0.001	0.166	9.220e-04	125.406	80934.592	1.549e-03	4.134	8.830	10.677	0.640	IO
1F	0.00	C2_350x	294	-PX	58(PP)	I[135]	Group3	0.126	0.001	0.166	-1.297e-03	-126.286	80934.592	-1.573e-03	4.075	8.675	10.487	0.825	IO
1F	0.00	C2_350x	294	-PX	58(PP)	J[267]	Group3	0.129	0.001	0.166	9.224e-04	126.426	80934.592	1.562e-03	4.094	8.721	10.544	0.635	IO
1F	0.00	C3_350x	301	-PX	58(PP)	I[143]	Group3	0.125	0.001	0.165	-1.287e-03	-126.645	80934.592	-1.565e-03	4.101	8.747	10.576	0.823	IO
1F	0.00	C3_350x	301	-PX	58(PP)	J[275]	Group3	0.126	0.001	0.165	9.173e-04	125.608	80934.592	1.552e-03	4.125	8.804	10.646	0.636	IO
1F	0.00	C3_350x	304	-PX	58(PP)	I[144]	Group3	0.108	0.001	0.132	-1.643e-03	-122.746	40305.428	-3.045e-03	2.627	5.084	6.046	0.540	IO
1F	0.00	C3_350x	304	-PX	58(PP)	J[276]	Group3	0.108	0.001	0.132	1.902e-03	122.069	40305.428	3.029e-03	2.635	5.103	6.070	0.640	IO
1F	0.00	C3_350x	305	-PX	58(PP)	I[145]	Group3	0.142	0.001	0.130	-1.036e-03	-129.233	80934.592	-1.597e-03	3.979	8.404	10.155	0.649	IO
1F	0.00	C3_350x	305	-PX	58(PP)	J[277]	Group3	0.137	0.001	0.130	6.966e-04	127.250	80934.592	1.572e-03	4.042	8.571	10.360	0.485	IO
1F	0.00	C3_350x	308	-PX	58(PP)	I[146]	Group3	0.082	0.001	0.123	-1.678e-03	-116.929	37148.980	-3.148e-03	2.589	4.997	5.938	0.533	IO
1F	0.00	C3_350x	308	-PX	58(PP)	J[278]	Group3	0.083	0.001	0.123	1.913e-03	116.236	37148.980	3.129e-03	2.598	5.021	5.967	0.623	IO
1F	0.00	C3_350x	309	-PX	58(PP)	I[147]	Group3	0.114	0.001	0.095	-1.161e-03	-122.987	37125.856	-3.313e-03	2.485	4.721	5.598	0.350	IO
1F	0.00	C3_350x	309	-PX	58(PP)	J[279]	Group3	0.110	0.001	0.095	1.602e-03	122.026	37125.856	3.287e-03	2.504	4.775	5.664	0.496	IO
1F	0.00	C3_350x	312	-PX	58(PP)	I[148]	Group3	0.121	0.001	0.134	-1.626e-03	-125.727	40536.668	-3.102e-03	2.572	4.933	5.860	0.524	IO
1F	0.00	C3_350x	312	-PX	58(PP)	J[280]	Group3	0.122	0.001	0.134	1.957e-03	124.911	40536.668	3.081e-03	2.582	4.955	5.888	0.645	IO
1F	0.00	C2_350x	320	-PX	58(PP)	I[153]	Group3	0.139	0.001	0.142	-1.743e-04	-164.613	136038.992	-9.454e-04	6.045	13.548	16.514	0.184	IO
1F	0.00	C2_350x	320	-PX	58(PP)	J[285]	Group3	0.135	0.001	0.142	4.971e-04	127.503	136038.992	9.373e-04	6.116	13.743	16.754	0.554	IO
1F	0.00	C2_350x	323	-PX	58(PP)	I[154]	Group3	0.023	0.001	0.127	-3.551e-04	-175.680	272077.984	-6.457e-04	8.743	18.254	22.008	0.550	IO
1F	0.00	C2_350x	323	-PX	58(PP)	J[286]	Group3	0.023	0.001	0.127	2.460e-04	175.651	272077.984	6.456e-04	8.745	18.257	22.012	0.449	IO
1F	0.00	C2_350x	355	-PX	58(PP)	I[105]	Group3	0.252	0.001	0.101	-2.494e-03	-145.210	51982.384	-2.793e-03	2.471	4.508	5.354	0.893	IO
1F	0.00	C2_350x	355	-PX	58(PP)	J[237]	Group2	0.248	0.001	0.101	7.742e-04	149.953	51982.384	2.115e-03	2.954	5.670	6.795	0.407	IO
1F	0.00	C2_350x	357	-PX	58(PP)	I[107]	Group3	0.265	0.001	0.121	-2.809e-03	-150.047	51982.384	-2.886e-03	2.398	4.317	5.118	0.973	IO
1F	0.00	C2_350x	357	-PX	58(PP)	J[239]	Group2	0.260	0.001	0.121	1.122e-03	146.135	51982.384	2.811e-03	2.445	4.434	5.263	0.442	IO
1F	0.00	C2_350x	359	-PX	58(PP)	I[109]	Group3	0.268	0.001	0.115	-2.727e-03	-150.401	51982.384	-2.893e-03	2.388	4.287	5.083	0.943	IO
1F	0.00	C2_350x	359	-PX	58(PP)	J[241]	Group2	0.264	0.001	0.115	9.861e-04	145.821	51982.384	2.805e-03	2.447	4.419	5.246	0.400	IO
1F	0.00	C2_350x	361	-PX	58(PP)	I[111]	Group3	0.267	0.001	0.115	-2.732e-03	-150.308	51982.384	-2.892e-03	2.392	4.297	5.095	0.945	IO
1F	0.00	C2_350x	361	-PX	58(PP)	J[243]	Group2	0.262	0.001	0.115	9.904e-04	145.827	51982.384	2.805e-03	2.444	4.427	5.255	0.402	IO
1F	0.00	C2_350x	363	-PX	58(PP)	I[113]	Group3	0.290	0.001	0.119	-2.776e-03	-152.542	51982.384	-2.934e-03	2.325	4.105	4.860	0.946	IO
1F	0.00	C2_350x	363	-PX	58(PP)	J[245]	Group2	0.285	0.001	0.119	1.085e-03	149.243	51982.384	2.871e-03	2.364	4.202	4.980	0.415	IO
1F	0.00	C2_350x	367	-PX	58(PP)	I[117]	Group3	0.270	0.001	0.115	-2.734e-03	-150.665	51982.384	-2.898e-03	2.383	4.271	5.063	0.943	IO
1F	0.00	C2_350x	367	-PX	58(PP)	J[249]	Group2	0.265	0.001	0.115	9.947e-04	146.738	51982.384	2.823e-03	2.429	4.387	5.206	0.397	IO
1F	0.00	C2_350x	368	-PX	58(PP)	I[118]	Group3	0.288	0.001	0.114	-2.719e-03	-151.746	51982.384	-2.919e-03	2.336	4.134	4.896	0.932	IO
1F	0.00	C2_350x	368	-PX	58(PP)	J[250]	Group2	0.283	0.001	0.114	9.748e-04	137.588	51982.384	2.647e-03	2.484	4.487	5.334	0.419	IO
1F	0.00	C2_350x	369	-PX	58(PP)	I[119]	Group3	0.269	0.001	0.115	-2.731e-03	-150.634	51982.384	-2.898e-03	2.384	4.277	5.070	0.943	IO
1F	0.00	C2_350x	369	-PX	58(PP)	J[251]	Group2	0.264	0.001	0.115	9.912e-04	146.820	51982.384	2.824e-03	2.430	4.390	5.210	0.400	IO
1F	0.00	C2_350x	370	-PX	58(PP)	I[120]	Group3	0.284	0.001	0.121	-2.806e-03	-151.461	51982.384	-2.914e-03	2.347	4.164	4.933	0.963	IO
1F	0.00	C2_350x	370	-PX	58(PP)	J[252]	Group2	0.280	0.001	0.121	1.123e-03	140.290	51982.384	2.699e-03	2.463	4.446	5.282	0.458	IO
1F	0.00	C2_350x	373	-PX	58(PP)	I[123]	Group3	0.267	0.001	0.122	-2.816e-03	-150.487	51982.384	-2.895e-03	2.390	4.292	5.088	0.973	IO
1F	0.00	C2_350x	373	-PX	58(PP)	J[255]	Group2	0.263	0.001	0.122	1.142e-03	147.506	51982.384	2.838e-03	2.427	4.387	5.205	0.447	IO
1F	0.00	C2_350x	380	-PX	58(PP)	I[139]	Group3	0.304	0.001	0.124	-3.329e-03	-152.632	51982.384	-2.936e-03	2.297	4.017	4.753	1.134	IO

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	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	58(PP)	J[271]	Group2	0.299	0.001	0.124	1.071e-03	137.300	51982.384	2.641e-03	2.451	4.385	5.209	0.451	IO
1F	0.00	C2_350x	381	-PX	58(PP)	I[140]	Group3	0.206	0.001	0.114	-3.404e-03	-142.368	51982.384	-2.739e-03	2.599	4.886	5.814	1.243	IO
1F	0.00	C2_350x	381	-PX	58(PP)	J[272]	Group2	0.202	0.001	0.114	9.354e-04	126.480	51982.384	2.433e-03	2.810	5.407	6.460	0.463	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PX	58(PP)	I[480]	Group3	0.065	0.001	0.162	8.613e-04	228.631	164935.792	1.386e-03	4.607	11.265	13.841	0.621	IO
4F	9.90	C4_350x	1351	-PX	58(PP)	J[614]	Group3	0.063	0.001	0.162	-1.203e-03	-198.103	164935.792	-1.201e-03	5.163	12.847	15.820	1.001	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	I[481]	Group3	0.066	0.001	0.171	9.964e-04	229.166	164935.792	1.389e-03	4.599	11.241	13.811	0.729	IO
4F	9.90	C4_350x	1354	-PX	58(PP)	J[615]	Group3	0.064	0.001	0.171	-1.219e-03	-195.307	164935.792	-1.184e-03	5.222	13.016	16.032	1.030	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	I[482]	Group3	0.058	0.001	0.104	9.468e-04	146.425	88078.312	1.662e-03	4.008	9.559	11.707	0.575	IO
4F	9.90	C1_350x	1357	-PX	58(PP)	J[616]	Group3	0.057	0.001	0.104	-1.078e-03	-111.292	88078.312	-1.264e-03	4.957	12.261	15.086	0.853	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	I[484]	Group3	0.059	0.001	0.091	7.260e-04	146.605	88078.312	1.664e-03	4.004	9.549	11.694	0.439	IO
4F	9.90	C1_350x	1361	-PX	58(PP)	J[618]	Group3	0.057	0.001	0.091	-1.044e-03	-103.609	88078.312	-1.176e-03	5.250	13.096	16.131	0.887	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	I[486]	Group3	0.060	0.001	0.092	7.323e-04	147.222	88078.312	1.671e-03	3.991	9.513	11.649	0.443	IO
4F	9.90	C1_350x	1367	-PX	58(PP)	J[620]	Group3	0.059	0.001	0.092	-1.064e-03	-108.027	88078.312	-1.226e-03	5.076	12.601	15.512	0.868	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	I[488]	Group3	0.060	0.001	0.092	7.257e-04	147.234	88078.312	1.672e-03	3.991	9.512	11.648	0.441	IO
4F	9.90	C1_350x	1373	-PX	58(PP)	J[622]	Group3	0.059	0.001	0.092	-1.065e-03	-108.159	88078.312	-1.228e-03	5.071	12.587	15.494	0.867	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	I[490]	Group3	0.060	0.001	0.091	7.171e-04	147.162	88078.312	1.671e-03	3.993	9.516	11.653	0.438	IO
4F	9.90	C1_350x	1379	-PX	58(PP)	J[624]	Group3	0.059	0.001	0.091	-1.056e-03	-106.595	88078.312	-1.210e-03	5.131	12.757	15.707	0.873	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	I[492]	Group3	0.060	0.001	0.091	7.099e-04	147.172	88078.312	1.671e-03	3.992	9.516	11.653	0.436	IO
4F	9.90	C1_350x	1385	-PX	58(PP)	J[626]	Group3	0.059	0.001	0.091	-1.064e-03	-107.810	88078.312	-1.224e-03	5.085	12.624	15.541	0.870	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	I[494]	Group3	0.060	0.001	0.091	7.040e-04	147.219	88078.312	1.671e-03	3.991	9.513	11.649	0.434	IO
4F	9.90	C1_350x	1391	-PX	58(PP)	J[628]	Group3	0.059	0.001	0.091	-1.065e-03	-108.214	88078.312	-1.229e-03	5.069	12.581	15.487	0.867	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	I[496]	Group3	0.060	0.001	0.091	6.992e-04	147.232	88078.312	1.672e-03	3.991	9.512	11.648	0.433	IO
4F	9.90	C1_350x	1397	-PX	58(PP)	J[630]	Group3	0.059	0.001	0.091	-1.067e-03	-108.322	88078.312	-1.230e-03	5.065	12.569	15.473	0.868	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	I[498]	Group3	0.060	0.001	0.090	6.898e-04	147.218	88078.312	1.671e-03	3.991	9.513	11.649	0.430	IO
4F	9.90	C1_350x	1403	-PX	58(PP)	J[632]	Group3	0.059	0.001	0.090	-1.066e-03	-108.039	88078.312	-1.227e-03	5.076	12.600	15.511	0.869	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	I[500]	Group3	0.060	0.001	0.090	6.871e-04	147.121	88078.312	1.670e-03	3.993	9.519	11.656	0.431	IO
4F	9.90	C1_350x	1409	-PX	58(PP)	J[634]	Group3	0.059	0.001	0.090	-1.069e-03	-108.592	88078.312	-1.233e-03	5.055	12.541	15.437	0.867	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	I[533]	Group3	0.058	0.001	0.152	-8.208e-04	-224.512	164935.792	-1.361e-03	4.673	11.453	14.077	0.603	IO
4F	9.90	C4_350x	1421	-PX	58(PP)	J[667]	Group3	0.058	0.001	0.152	1.116e-03	184.015	164935.792	1.116e-03	5.481	13.752	16.952	1.002	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	I[534]	Group3	0.062	0.001	0.162	-9.633e-04	-226.764	164935.792	-1.375e-03	4.637	11.349	13.947	0.701	IO
4F	9.90	C4_350x	1424	-PX	58(PP)	J[668]	Group3	0.062	0.001	0.162	1.099e-03	188.330	164935.792	1.142e-03	5.379	13.461	16.588	0.962	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	I[535]	Group2	0.020	0.001	0.017	-5.559e-05	-484.493	687440.512	-7.048e-04	8.094	21.189	26.256	0.079	IO
4F	9.90	C3_350x	1427	-PX	58(PP)	J[669]	Group2	0.018	0.001	0.017	3.814e-05	60.158	687440.512	8.751e-05	58.126	163.571	204.368	0.436	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	I[536]	Group2	0.017	0.001	0.010	-4.289e-05	-479.902	687440.512	-6.981e-04	8.162	21.383	26.498	0.061	IO
4F	9.90	C3_350x	1430	-PX	58(PP)	J[670]	Group2	0.015	0.001	0.010	1.489e-05	20.743	687440.512	3.017e-05	166.669	472.463	590.777	0.493	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	I[537]	Group2	0.026	0.001	0.004	-6.164e-05	-132.193	85930.064	-1.538e-03	4.250	10.249	12.571	0.043	IO
4F	9.90	C3_350x	1433	-PX	58(PP)	J[671]	Group2	0.026	0.001	0.004	1.076e-05	1.293	85930.064	1.504e-05	333.146	946.226	1183.432	0.715	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	I[538]	Group2	0.027	0.001	0.004	-6.147e-05	-132.777	85930.064	-1.545e-03	4.236	10.209	12.520	0.051	IO
4F	9.90	C3_350x	1436	-PX	58(PP)	J[672]	Group2	0.028	0.001	0.004	2.711e-05	3.393	85930.064	3.948e-05	127.596	361.269	451.679	0.687	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	I[539]	Group2	0.031	0.001	0.003	-5.903e-05	-134.430	85930.064	-1.564e-03	4.196	10.095	12.378	0.044	IO
4F	9.90	C3_350x	1437	-PX	58(PP)	J[673]	Group2	0.026	0.001	0.003	-1.720e-06	-0.238	85930.064	-2.766e-06	1814.012	5160.501	6455.283	0.622	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	I[540]	Group2	0.027	0.001	0.004	-5.772e-05	-132.985	85930.064	-1.548e-03	4.231	10.194	12.502	0.053	IO
4F	9.90	C2_350x	1440	-PX	58(PP)	J[674]	Group2	0.028	0.001	0.004	1.617e-05	2.035	85930.064	2.368e-05	212.021	601.526	752.229	0.683	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	I[541]	Group2	0.027	0.001	0.003	-6.612e-05	-132.586	85930.064	-1.543e-03	4.241	10.222	12.536	0.045	IO
4F	9.90	C2_350x	1443	-PX	58(PP)	J[675]	Group2	0.027	0.001	0.003	-2.416e-07	-0.029	85930.064	-3.405e-07	15118.975	43024.009	53820.678	0.709	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	I[546]	Group2	0.026	0.001	0.001	-5.330e-05	-132.354	85930.064	-1.540e-03	4.246	10.238	12.556	0.053	IO
4F	9.90	C2_350x	1450	-PX	58(PP)	J[680]	Group2	0.027	0.001	0.001	-3.067e-05	-3.932	85930.064	-4.576e-05	110.305	312.061	390.122	0.670	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	I[547]	Group2	0.025	0.001	0.004	-8.737e-05	-131.779	85930.064	-1.534e-03	4.260	10.278	12.607	0.061	IO
4F	9.90	C2_350x	1453	-PX	58(PP)	J[681]	Group2	0.025	0.001	0.004	-1.398e-05	-1.697	85930.064	-1.974e-05	254.417	722.178	903.158	0.708	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	I[548]	Group2	0.026	0.001	0.004	-7.807e-05	-132.173	85930.064	-1.538e-03	4.251	10.251	12.572	0.060	IO
4F	9.90	C3_350x	1456	-PX	58(PP)	J[682]	Group2	0.026	0.001	0.004	-5.047e-06	-0.615	85930.064	-7.153e-06	701.713	1995.102	2495.524	0.706	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	I[549]	Group2	0.027	0.001	0.005	-9.811e-05	-132.639	85930.064	-1.544e-03	4.239	10.218	12.532	0.066	IO
4F	9.90	C3_350x	1459	-PX	58(PP)	J[683]	Group2	0.027	0.001	0.005	1.326e-05	1.646	85930.064	1.916e-05	261.735	743.004	929.211	0.692	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	I[550]	Group2	0.027	0.001	0.006	-9.733e-05	-132.813	85930.064	-1.546e-03	4.235	10.206	12.517	0.069	IO
4F	9.90	C3_350x	1462	-PX	58(PP)	J[684]	Group2	0.028	0.001	0.006	3.249e-05	4.048	85930.064	4.711e-05	107.042	302.777	378.508	0.690	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	I[551]	Group2	0.031	0.001	0.005	-9.619e-05	-134.525	85930.064	-1.566e-03	4.194	10.089	12.370	0.062	IO
4F	9.90	C3_350x	1463	-PX	58(PP)	J[685]	Group2	0.027	0.001	0.005	1.503e-06	0.208	85930.064	2.417e-06	2058.595	5856.543	7325.997	0.622	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	I[552]	Group2	0.028	0.001	0.007	-9.333e-05	-133.113	85930.064	-1.549e-03	4.228	10.185	12.491	0.086	IO
4F	9.90	C3_350x	1466	-PX	58(PP)	J[686]	Group2	0.028	0.001	0.007	4.396e-05	5.370	85930.064	6.249e-05	80.987	228.627	285.751	0.703	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	I[553]	Group2	0.031	0.001	0.007	-1.200e-04	-134.433	85930.064	-1.564e-03	4.196	10.095	12.378	0.079	IO
4F	9.90	C3_350x	1467	-PX	58(PP)	J[687]	Group2	0.026	0.001	0.007	2.531e-05	3.357	85930.064	3.906e-05	128.898	364.975	456.315	0.648	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	I[554]	Group2	0.029	0.001	0.008	-1.127e-04	-133.683	85930.064	-1.556e-03	4.214	10.146	12.442	0.079	IO
4F	9.90	C3_350x	1470	-PX	58(PP)	J[688]	Group2	0.030	0.001	0.008	4.369e-05	5.226	85930.064	6.082e-05	83.166	234.830	293.510	0.718	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	I[511]	Group3	0.064	0.001	0.112	-1.054e-03	-148.065	88078.312	-1.681e-03	3.974	9.464	11.589	0.682	IO
4F	9.90	C2_350x	1513	-PX	58(PP)	J[645]	Group3	0.060	0.001	0.112	1.134e-03	128.911	88078.312	1.464e-03	4.416	10.722	13.161	0.775	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	I[513]	Group2	0.064	0.001	0.071	-6.103e-04	-131.308	88078.312	-1.491e-03	4.354	10.545	12.940	0.430	IO
4F	9.90	C2_350x	1515	-PX	58(PP)	J[647]	Group3	0.060	0.001	0.071	7.733e-04	96.065	88078.312	1.091e-03	5.584	14.045	17.319	0.709	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	I[515]	Group2	0.065	0.001	0.070	-6.073e-04	-131.453	88078.312	-1.492e-03	4.350	10.535	12.927	0.430	IO
4F	9.90	C2_350x	1517	-PX	58(PP)	J[649]	Group3	0.060	0.001	0.070	7.662e-04	95.153	88078.312	1.080e-03	5.628	14.170	17.475	0.709	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	I[517]	Group3	0.064	0.001	0.072	-6.197e-04	-131.343	88078.312	-1.491e-03	4.353	10.543	12.937	0.436	IO
4F	9.90	C2_350x	1519	-PX	58(PP)	J[651]	Group3	0.060	0.001	0.072	7.755e-04	96.686	88078.312	1.098e-03	5.555	13.961	17.214	0.706	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	I[519]	Group2	0.082	0.001	0.059	-5.273e-04	-117.824	88078.312	-1.338e-03	4.736	11.631	14.299	0.419	IO
4F	9.90	C2_350x	1521	-PX	58(PP)	J[653]	Group2	0.078	0.001	0.059	6.291e-04	75.764	88078.312	8.602e-04	6.812	17.539	21.689	0.731	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	I[521]	Group2	0.082	0.001	0.063	-5.452e-04	-133.528	88078.312	-1.516e-03	4.298	10.387	12.742	0.383	IO
4F	9.90	C2_350x	1523	-PX	58(PP)	J[655]	Group3	0.077	0.001	0.063	6.880e-04	92.677	88078.312	1.052e-03	5.751	14.522	17.915	0.654	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	I[523]	Group2	0.065	0.001	0.070	-6.097e-04	-131.176	88078.312	-1.489e-03	4.357	10.554	12.952	0.431	IO
4F	9.90	C2_350x	1525	-PX	58(PP)	J[657]	Group3	0.061	0.001	0.070	7.536e-04	95.462	88078.312	1.084e-03	5.613	14.127	17.422	0.695	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	I[525]	Group3	0.064	0.001	0.073	-6.387e-04	-132.357	88078.312	-1.503e-03	4.327	10.469	12.846	0.446	IO
4F	9.90	C2_350x	1527	-PX	58(PP)	J[659]	Group3	0.060	0.001	0.073	7.770e-04	97.169	88078.312	1.103e-03	5.532	13.897	17.133	0.704	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	I[527]	Group3	0.065	0.001	0.072	-6.338e-04	-132.673	88078.312	-1.506e-03	4.320	10.447	12.817	0.444	IO
4F	9.90	C2_350x	1529	-PX	58(PP)	J[661]	Group3	0.060	0.001	0.072	7.671e-04	95.206	88078.312	1.081e-03	5.625	14.163	17.466	0.710	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	I[529]	Group3	0.064	0.001	0.074	-6.565e-04	-132.857	88078.312	-1.508e-03	4.315	10.434	12.801	0.456	IO
4F	9.90	C2_350x	1531	-PX	58(PP)	J[663]	Group3	0.059	0.001	0.074	7.869e-04	96.491	88078.312	1.096e-03	5.564	13.987	17.247	0.718	IO
3F	6.60	C4_350x	972	-PX	58(PP)	I[343]	Group3	0.133	0.001	0.112	7.696e-04	261.758	164935.792	1.587e-03	4.030	9.525	11.667	0.504	IO
3F	6.60	C4_350x	972	-PX	58(PP)	J[480]	Group2	0.131	0.001	0.112	-6.538e-04	-112.141	164935.792	-6.799e-04	8.086	20.952	25.965	0.962	IO
3F	6.60	C4_350x	975	-PX	58(PP)	I[344]	Group3	0.147	0.001	0.116	6.904e-04	266.629	164935.792	1.617e-03	3.926	9.192	11.252	0.432	IO
3F	6.60	C4_350x	975	-PX	58(PP)	J[481]	Group3	0.145	0.001	0.116	-7.936e-04	-131.077	164935.792	-7.947e-04	6.964	17.711	21.911	0.999	IO
3F	6.60	C1_350x	978	-PX	58(PP)	I[345]	Group3	0.143	0.001	0.088	8.355e-04	179.056	88078.312	2.033e-03	3.339	7.560	9.209	0.413	IO
3F	6.60	C1_350x	978	-PX	58(PP)	J[482]	Group3	0.141	0.001	0.088	-8.961e-04	-76.936	88078.312	-8.735e-04	6.452	16.296	20.141	1.026	IO
3F	6.60	C1_350x	982	-PX	58(PP)	I[347]	Group2	0.119	0.001	0.055	5.419e-04	172.746	88078.312	1.961e-03	3.494	8.052	9.822	0.276	IO
3F	6.60	C1_350x	982	-PX	58(PP)	J[484]	Group2	0.118	0.001	0.055	-5.272e-04	-48.327	88078.312	-5.487e-04	9.926	26.251	32.592	0.961	IO
3F	6.60	C1_350x	988	-PX	58(PP)	I[349]	Group2	0.121	0.001	0.057	5.621e-04	173.491	88078.312	1.970e-03	3.478	8.003	9.762	0.285	IO
3F	6.60	C1_350x	988	-PX	58(PP)	J[486]	Group2	0.119	0.001	0.057	-5.466e-04	-50.272	88078.312	-5.708e-04	9.563	25.211	31.291	0.958	IO
3F	6.60	C1_350x	994	-PX	58(PP)	I[351]	Group2	0.121	0.001	0.058	5.752e-04	173.540	88078.312	1.970e-03	3.477	8.000	9.758	0.292	IO
3F	6.60	C1_350x	994	-PX	58(PP)	J[488]	Group2	0.120	0.001	0.058	-5.604e-04	-51.373	88078.312	-5.833e-04	9.378	24.688	30.637	0.961	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	I[353]	Group2	0.121	0.001	0.060	5.902e-04	173.501	88078.312	1.970e-03	3.478	8.002	9.761	0.300	IO
3F	6.60	C1_350x	1000	-PX	58(PP)	J[490]	Group2	0.120	0.001	0.060	-5.788e-04	-53.013	88078.312	-6.019e-04	9.120	23.957	29.722	0.962	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	I[355]	Group2	0.121	0.001	0.061	6.054e-04	173.514	88078.312	1.970e-03	3.477	8.001	9.760	0.307	IO
3F	6.60	C1_350x	1006	-PX	58(PP)	J[492]	Group2	0.120	0.001	0.061	-5.879e-04	-53.843	88078.312	-6.113e-04	8.994	23.603	29.279	0.962	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	I[357]	Group2	0.121	0.001	0.062	6.142e-04	173.610	88078.312	1.971e-03	3.475	7.995	9.752	0.312	IO
3F	6.60	C1_350x	1012	-PX	58(PP)	J[494]	Group2	0.120	0.001	0.062	-6.004e-04	-54.700	88078.312	-6.210e-04	8.867	23.241	28.827	0.967	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	I[359]	Group3	0.121	0.001	0.064	6.270e-04	173.674	88078.312	1.972e-03	3.474	7.991	9.747	0.318	IO
3F	6.60	C1_350x	1018	-PX	58(PP)	J[496]	Group2	0.120	0.001	0.064	-6.150e-04	-55.906	88078.312	-6.347e-04	8.696	22.757	28.221	0.969	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	I[361]	Group3	0.121	0.001	0.065	6.433e-04	173.675	88078.312	1.972e-03	3.474	7.991	9.747	0.326	IO
3F	6.60	C1_350x	1024	-PX	58(PP)	J[498]	Group2	0.120	0.001	0.065	-6.287e-04	-57.087	88078.312	-6.481e-04	8.537	22.307	27.658	0.970	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	I[363]	Group3	0.121	0.001	0.067	6.552e-04	173.516	88078.312	1.970e-03	3.477	8.001	9.760	0.333	IO
3F	6.60	C1_350x	1030	-PX	58(PP)	J[500]	Group2	0.120	0.001	0.067	-6.446e-04	-58.288	88078.312	-6.618e-04	8.385	21.879	27.123	0.974	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	I[396]	Group3	0.127	0.001	0.107	-8.048e-04	-259.306	164935.792	-1.572e-03	4.082	9.693	11.877	0.512	IO
3F	6.60	C4_350x	1042	-PX	58(PP)	J[533]	Group2	0.126	0.001	0.107	5.555e-04	93.614	164935.792	5.676e-04	9.541	25.090	31.141	0.979	IO
3F	6.60	C4_350x	1045	-PX	58(PP)	I[397]	Group3	0.140	0.001	0.102	-6.488e-04	-263.938	164935.792	-1.600e-03	3.982	9.371	11.475	0.412	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PX	58(PP)	J[534]	Group3	0.139	0.001	0.102	6.549e-04	109.922	164935.792	6.665e-04	8.162	21.108	26.161	0.983	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	I[398]	Group3	0.045	0.001	0.005	-4.099e-05	-525.672	687440.512	-7.647e-04	7.539	19.608	24.278	0.055	IO
3F	6.60	C3_350x	1048	-PX	58(PP)	J[535]	Group2	0.043	0.001	0.005	-1.331e-05	-11.184	687440.512	-1.627e-05	308.466	875.993	1095.573	0.818	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	I[399]	Group3	0.038	0.001	0.001	-2.388e-05	-514.424	687440.512	-7.483e-04	7.682	20.015	24.787	0.033	IO
3F	6.60	C3_350x	1051	-PX	58(PP)	J[536]	Group3	0.036	0.001	0.001	-2.951e-05	-23.497	687440.512	-3.418e-05	147.298	417.337	521.818	0.863	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	I[400]	Group2	0.063	0.001	0.002	1.124e-05	148.510	85930.064	1.728e-03	3.893	9.233	11.299	0.036	IO
3F	6.60	C3_350x	1054	-PX	58(PP)	J[537]	Group2	0.064	0.001	0.002	-4.533e-05	-1.734	85930.064	-2.018e-05	248.830	706.279	883.270	2.246	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	I[401]	Group2	0.059	0.001	0.004	2.944e-05	146.458	85930.064	1.704e-03	3.934	9.349	11.444	0.037	IO
3F	6.60	C3_350x	1057	-PX	58(PP)	J[538]	Group2	0.059	0.001	0.004	-7.448e-05	-3.741	85930.064	-4.354e-05	115.841	327.816	409.831	1.711	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	I[402]	Group2	0.073	0.001	0.003	1.889e-05	152.527	85930.064	1.775e-03	3.817	9.016	11.028	0.032	IO
3F	6.60	C3_350x	1058	-PX	58(PP)	J[539]	Group2	0.068	0.001	0.003	-4.683e-05	-4.593	85930.064	-5.345e-05	94.573	267.290	334.116	0.876	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	I[403]	Group2	0.063	0.001	0.005	3.303e-05	148.412	85930.064	1.727e-03	3.895	9.239	11.306	0.032	IO
3F	6.60	C2_350x	1061	-PX	58(PP)	J[540]	Group2	0.064	0.001	0.005	-8.080e-05	-5.661	85930.064	-6.587e-05	76.905	217.013	271.222	1.227	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	I[404]	Group2	0.064	0.001	0.004	2.812e-05	148.775	85930.064	1.731e-03	3.888	9.218	11.281	0.030	IO
3F	6.60	C2_350x	1064	-PX	58(PP)	J[541]	Group2	0.065	0.001	0.004	-6.604e-05	-4.542	85930.064	-5.286e-05	95.600	270.214	337.773	1.249	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	I[409]	Group2	0.058	0.001	0.018	2.047e-04	146.234	85930.064	1.702e-03	3.938	9.361	11.460	0.120	IO
3F	6.60	C2_350x	1071	-PX	58(PP)	J[546]	Group2	0.059	0.001	0.018	-1.825e-04	-14.100	85930.064	-1.641e-04	31.471	87.716	109.477	1.112	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	I[410]	Group2	0.059	0.001	0.017	1.980e-04	146.568	85930.064	1.706e-03	3.931	9.342	11.436	0.116	IO
3F	6.60	C2_350x	1074	-PX	58(PP)	J[547]	Group2	0.059	0.001	0.017	-1.566e-04	-12.175	85930.064	-1.417e-04	36.288	101.423	126.624	1.105	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	I[411]	Group2	0.058	0.001	0.018	2.080e-04	146.294	85930.064	1.702e-03	3.937	9.358	11.455	0.122	IO
3F	6.60	C3_350x	1077	-PX	58(PP)	J[548]	Group2	0.059	0.001	0.018	-1.871e-04	-14.516	85930.064	-1.689e-04	30.598	85.230	106.368	1.108	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	I[412]	Group2	0.063	0.001	0.009	8.252e-05	148.373	85930.064	1.727e-03	3.896	9.241	11.309	0.048	IO
3F	6.60	C3_350x	1080	-PX	58(PP)	J[549]	Group2	0.064	0.001	0.009	-1.159e-04	-9.380	85930.064	-1.092e-04	46.805	131.352	164.064	1.061	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	I[413]	Group2	0.057	0.001	0.011	1.084e-04	145.873	85930.064	1.698e-03	3.945	9.382	11.485	0.064	IO
3F	6.60	C3_350x	1083	-PX	58(PP)	J[550]	Group2	0.058	0.001	0.011	-1.517e-04	-10.897	85930.064	-1.268e-04	40.426	113.200	141.357	1.197	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	I[414]	Group2	0.071	0.001	0.012	1.081e-04	151.683	85930.064	1.765e-03	3.833	9.061	11.084	0.061	IO
3F	6.60	C3_350x	1084	-PX	58(PP)	J[551]	Group2	0.066	0.001	0.012	-1.411e-04	-13.728	85930.064	-1.598e-04	32.296	90.064	112.414	0.883	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	I[415]	Group2	0.050	0.001	0.008	1.756e-04	142.920	36827.168	3.881e-03	2.288	4.666	5.587	0.045	IO
3F	6.60	C3_350x	1087	-PX	58(PP)	J[552]	Group2	0.051	0.001	0.008	-2.117e-04	-10.414	36827.168	-2.828e-04	18.682	51.320	63.947	0.749	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	I[416]	Group2	0.061	0.001	0.013	1.184e-04	147.377	85930.064	1.715e-03	3.915	9.296	11.378	0.069	IO
3F	6.60	C3_350x	1088	-PX	58(PP)	J[553]	Group2	0.056	0.001	0.013	-1.504e-04	-11.874	85930.064	-1.382e-04	37.182	103.968	129.808	1.088	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	I[417]	Group2	0.063	0.001	0.015	1.421e-04	148.533	85930.064	1.729e-03	3.893	9.232	11.298	0.082	IO
3F	6.60	C3_350x	1091	-PX	58(PP)	J[554]	Group2	0.064	0.001	0.015	-1.917e-04	-13.799	85930.064	-1.606e-04	32.135	89.603	111.839	1.194	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	I[374]	Group3	0.142	0.001	0.084	-8.210e-04	-159.666	88078.312	-1.813e-03	3.624	8.360	10.210	0.489	IO
3F	6.60	C2_350x	1134	-PX	58(PP)	J[511]	Group3	0.138	0.001	0.084	8.144e-04	93.288	88078.312	1.059e-03	5.515	13.685	16.873	0.769	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	I[376]	Group2	0.128	0.001	0.034	-3.630e-04	-84.005	88078.312	-9.538e-04	6.072	15.298	18.890	0.391	IO
3F	6.60	C2_350x	1136	-PX	58(PP)	J[513]	Group2	0.124	0.001	0.034	2.965e-04	31.953	88078.312	3.628e-04	14.404	38.845	48.351	0.817	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	I[378]	Group2	0.129	0.001	0.031	-3.361e-04	-84.794	88078.312	-9.627e-04	6.016	15.134	18.685	0.371	IO
3F	6.60	C2_350x	1138	-PX	58(PP)	J[515]	Group2	0.125	0.001	0.031	2.691e-04	29.761	88078.312	3.379e-04	15.369	41.550	51.736	0.796	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	I[380]	Group2	0.129	0.001	0.030	-3.236e-04	-80.797	88078.312	-9.173e-04	6.270	15.854	19.585	0.372	IO
3F	6.60	C2_350x	1140	-PX	58(PP)	J[517]	Group2	0.124	0.001	0.030	2.560e-04	27.903	88078.312	3.168e-04	16.341	44.307	55.185	0.808	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	I[382]	Group2	0.149	0.001	0.023	-2.586e-04	-68.057	88078.312	-7.727e-04	7.098	18.058	22.348	0.358	IO
3F	6.60	C2_350x	1142	-PX	58(PP)	J[519]	Group2	0.145	0.001	0.023	1.956e-04	22.032	88078.312	2.501e-04	19.938	54.063	67.402	0.782	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	I[384]	Group2	0.150	0.001	0.020	-2.308e-04	-64.231	88078.312	-7.293e-04	7.455	19.051	23.590	0.340	IO
3F	6.60	C2_350x	1144	-PX	58(PP)	J[521]	Group2	0.146	0.001	0.020	1.502e-04	17.391	88078.312	1.975e-04	24.974	68.150	85.031	0.761	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	I[386]	Group2	0.131	0.001	0.023	-2.599e-04	-66.645	88078.312	-7.567e-04	7.366	18.925	23.429	0.359	IO
3F	6.60	C2_350x	1146	-PX	58(PP)	J[523]	Group2	0.127	0.001	0.023	1.813e-04	19.895	88078.312	2.259e-04	22.442	61.468	76.658	0.803	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	I[388]	Group2	0.129	0.001	0.022	-2.496e-04	-65.240	88078.312	-7.407e-04	7.520	19.371	23.986	0.357	IO
3F	6.60	C2_350x	1148	-PX	58(PP)	J[525]	Group2	0.125	0.001	0.022	1.794e-04	19.691	88078.312	2.236e-04	22.717	62.288	77.683	0.802	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	I[390]	Group2	0.131	0.001	0.019	-2.265e-04	-61.340	88078.312	-6.964e-04	7.924	20.501	25.400	0.349	IO
3F	6.60	C2_350x	1150	-PX	58(PP)	J[527]	Group2	0.126	0.001	0.019	1.534e-04	17.185	88078.312	1.951e-04	25.847	71.092	88.699	0.786	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	I[392]	Group2	0.128	0.001	0.019	-2.203e-04	-56.127	88078.312	-6.372e-04	8.587	22.385	27.758	0.364	IO
3F	6.60	C2_350x	1152	-PX	58(PP)	J[529]	Group2	0.124	0.001	0.019	1.486e-04	16.305	88078.312	1.851e-04	27.258	75.127	93.747	0.803	IO
2F	3.30	C4_350x	582	-PX	58(PP)	I[206]	Group3	0.214	0.001	0.142	8.326e-04	290.682	164935.792	1.762e-03	3.464	7.713	9.407	0.477	IO
2F	3.30	C4_350x	582	-PX	58(PP)	J[343]	Group3	0.212	0.001	0.142	-9.736e-04	-168.848	164935.792	-1.024e-03	5.253	12.596	15.520	0.951	IO
2F	3.30	C4_350x	585	-PX	58(PP)	I[207]	Group3	0.213	0.001	0.114	7.196e-04	290.255	164935.792	1.760e-03	3.472	7.738	9.437	0.411	IO
2F	3.30	C4_350x	585	-PX	58(PP)	J[344]	Group3	0.211	0.001	0.113	-7.283e-04	-133.620	164935.792	-8.101e-04	6.383	15.685	19.388	0.899	IO
2F	3.30	C1_350x	588	-PX	58(PP)	I[208]	Group3	0.238	0.001	0.099	9.664e-04	199.841	88078.312	2.269e-03	2.852	5.989	7.249	0.426	IO
2F	3.30	C1_350x	588	-PX	58(PP)	J[345]	Group3	0.237	0.001	0.099	-9.591e-04	-92.796	88078.312	-1.054e-03	4.996	11.770	14.490	0.910	IO
2F	3.30	C1_350x	592	-PX	58(PP)	I[210]	Group3	0.180	0.001	0.070	6.769e-04	187.166	88078.312	2.125e-03	3.137	6.908	8.395	0.319	IO
2F	3.30	C1_350x	592	-PX	58(PP)	J[347]	Group3	0.179	0.001	0.070	-6.930e-04	-70.390	88078.312	-7.992e-04	6.691	16.743	20.706	0.867	IO
2F	3.30	C1_350x	598	-PX	58(PP)	I[212]	Group3	0.182	0.001	0.071	6.891e-04	187.557	88078.312	2.129e-03	3.127	6.877	8.357	0.324	IO
2F	3.30	C1_350x	598	-PX	58(PP)	J[349]	Group3	0.180	0.001	0.071	-7.004e-04	-71.402	88078.312	-8.107e-04	6.598	16.473	20.369	0.864	IO
2F	3.30	C1_350x	604	-PX	58(PP)	I[214]	Group3	0.182	0.001	0.071	6.907e-04	187.601	88078.312	2.130e-03	3.126	6.874	8.353	0.324	IO
2F	3.30	C1_350x	604	-PX	58(PP)	J[351]	Group3	0.181	0.001	0.071	-6.982e-04	-71.247	88078.312	-8.089e-04	6.609	16.501	20.404	0.863	IO
2F	3.30	C1_350x	610	-PX	58(PP)	I[216]	Group3	0.182	0.001	0.071	6.916e-04	187.593	88078.312	2.130e-03	3.127	6.875	8.354	0.325	IO
2F	3.30	C1_350x	610	-PX	58(PP)	J[353]	Group3	0.180	0.001	0.071	-6.949e-04	-70.837	88078.312	-8.042e-04	6.642	16.592	20.518	0.864	IO
2F	3.30	C1_350x	616	-PX	58(PP)	I[218]	Group3	0.182	0.001	0.070	6.730e-04	187.614	88078.312	2.130e-03	3.126	6.873	8.352	0.316	IO
2F	3.30	C1_350x	616	-PX	58(PP)	J[355]	Group3	0.181	0.001	0.070	-6.882e-04	-69.878	88078.312	-7.934e-04	6.718	16.803	20.783	0.867	IO
2F	3.30	C1_350x	622	-PX	58(PP)	I[220]	Group3	0.182	0.001	0.071	6.954e-04	187.695	88078.312	2.131e-03	3.124	6.867	8.344	0.326	IO
2F	3.30	C1_350x	622	-PX	58(PP)	J[357]	Group3	0.181	0.001	0.071	-6.919e-04	-70.708	88078.312	-8.028e-04	6.648	16.608	20.538	0.862	IO
2F	3.30	C1_350x	628	-PX	58(PP)	I[222]	Group3	0.182	0.001	0.071	6.976e-04	187.744	88078.312	2.132e-03	3.123	6.863	8.340	0.327	IO
2F	3.30	C1_350x	628	-PX	58(PP)	J[359]	Group3	0.181	0.001	0.071	-6.891e-04	-70.533	88078.312	-8.008e-04	6.661	16.641	20.579	0.861	IO
2F	3.30	C1_350x	634	-PX	58(PP)	I[224]	Group3	0.182	0.001	0.070	6.793e-04	187.755	88078.312	2.132e-03	3.123	6.862	8.338	0.319	IO
2F	3.30	C1_350x	634	-PX	58(PP)	J[361]	Group3	0.181	0.001	0.070	-6.810e-04	-69.803	88078.312	-7.925e-04	6.720	16.803	20.782	0.859	IO
2F	3.30	C1_350x	640	-PX	58(PP)	I[226]	Group3	0.182	0.001	0.071	7.015e-04	187.703	88078.312	2.131e-03	3.124	6.866	8.343	0.329	IO
2F	3.30	C1_350x	640	-PX	58(PP)	J[363]	Group3	0.181	0.001	0.071	-6.859e-04	-70.013	88078.312	-7.949e-04	6.704	16.762	20.731	0.863	IO
2F	3.30	C4_350x	652	-PX	58(PP)	I[259]	Group3	0.208	0.001	0.122	-7.223e-04	-288.488	164935.792	-1.749e-03	3.502	7.835	9.558	0.442	IO
2F	3.30	C4_350x	652	-PX	58(PP)	J[396]	Group3	0.208	0.001	0.122	8.338e-04	147.252	164935.792	8.928e-04	5.905	14.399	17.778	0.934	IO
2F	3.30	C4_350x	655	-PX	58(PP)	I[260]	Group3	0.206	0.001	0.085	-5.741e-04	-287.546	164935.792	-1.743e-03	3.519	7.889	9.626	0.358	IO
2F	3.30	C4_350x	655	-PX	58(PP)	J[397]	Group2	0.205	0.001	0.086	5.169e-04	96.565	164935.792	5.855e-04	8.505	21.528	26.702	0.883	IO
2F	3.30	C3_350x	658	-PX	58(PP)	I[261]	Group3	0.067	0.001	0.002	-1.472e-05	-561.490	687440.512	-8.168e-04	7.122	18.421	22.793	0.028	IO
2F	3.30	C3_350x	658	-PX	58(PP)	J[398]	Group3	0.065	0.001	0.001	-2.288e-05	-21.998	687440.512	-3.200e-05	157.276	445.732	557.338	0.715	IO
2F	3.30	C3_350x	661	-PX	58(PP)	I[262]	Group2	0.057	0.001	0.006	-1.212e-06	-545.508	687440.512	-7.935e-04	7.301	18.931	23.431	0.008	IO
2F	3.30	C3_350x	661	-PX	58(PP)	J[399]	Group3	0.055	0.001	0.006	-3.448e-05	-31.774	687440.512	-4.622e-05	109.192	308.896	386.163	0.746	IO
2F	3.30	C3_350x	664	-PX	58(PP)	I[263]	Group2	0.097	0.001	0.006	1.459e-04	163.303	38177.500	4.277e-03	2.169	4.327	5.161	0.034	IO
2F	3.30	C3_350x	664	-PX	58(PP)	J[400]	Group2	0.098	0.001	0.006	-1.467e-04	-7.843	38177.500	-2.054e-04	25.349	70.293	87.682	0.714	IO
2F	3.30	C3_350x	667	-PX	58(PP)	I[264]	Group2	0.087	0.001	0.007	1.698e-04	158.621	38324.808	4.139e-03	2.208	4.438	5.301	0.041	IO
2F	3.30	C3_350x	667	-PX	58(PP)	J[401]	Group2	0.087	0.001	0.007	-1.601e-04	-8.378	38324.808	-2.186e-04	23.883	66.121	82.463	0.732	IO
2F	3.30	C3_350x	668	-PX	58(PP)	I[265]	Group2	0.111	0.001	0.009	8.939e-05	169.089	85930.064	1.968e-03	3.509	8.116	9.902	0.045	IO
2F	3.30	C3_350x	668	-PX	58(PP)	J[402]	Group2	0.106	0.001	0.009	-1.022e-04	-10.899	85930.064	-1.268e-04	40.137	112.144	140.042	0.806	IO
2F	3.30	C2_350x	671	-PX	58(PP)	I[266]	Group2	0.095	0.001	0.010	1.039e-04	162.309	85930.064	1.889e-03	3.647	8.533	10.424	0.055	IO
2F	3.30	C2_350x	671	-PX	58(PP)	J[403]	Group2	0.096	0.001	0.010	-1.086e-04	-9.571	85930.064	-1.114e-04	45.908	128.799	160.870	0.975	IO
2F	3.30	C2_350x	674	-PX	58(PP)	I[267]	Group2	0.097	0.001	0.009	8.942e-05	163.213	85930.064	1.899e-03	3.632	8.491	10.371	0.047	IO
2F	3.30	C2_350x	674	-PX	58(PP)	J[404]	Group2	0.098	0.001	0.009	-9.935e-05	-8.791	85930.064	-1.023e-04	49.889	140.130	175.045	0.971	IO
2F	3.30	C3_350x	681	-PX	58(PP)	I[275]	Group2	0.095	0.001	0.009	9.881e-05	162.257	85930.064	1.888e-03	3.648	8.536	10.427	0.052	IO
2F	3.30	C3_350x	681	-PX	58(PP)	J[412]	Group2	0.096	0.001	0.009	-9.405e-05	-8.281	85930.064	-9.637e-05	52.897	148.689	185.752	0.976	IO
2F	3.30	C3_350x	684	-PX	58(PP)	I[276]	Group2	0.083	0.001	0.008	1.927e-04	157.237	38324.808	4.103e-03	2.219	4.468	5.339	0.047	IO
2F	3.30	C3_350x	684	-PX	58(PP)	J[413]	Group2	0.084	0.001	0.008	-1.539e-04	-8.003	38324.808	-2.088e-04	24.950	69.157	86.261	0.737	IO
2F	3.30	C3_350x	685	-PX	58(PP)	I[277]	Group2	0.107	0.001	0.010	1.048e-04	167.345	85930.064	1.947e-03	3.547	8.233	10.049	0.054	IO
2F	3.30	C3_350x	685	-PX	58(PP)	J[414]	Group2	0.102	0.001	0.010	-9.791e-05	-10.351	85930.064	-1.205e-04	42.405	118.740	148.290	0.813	IO
2F	3.30	C3_350x	688	-PX	58(PP)	I[278]	Group2	0.067	0.001	0.008	2.023e-04	150.217	36827.168	4.079e-03	2.226	4.488	5.364	0.050	IO
2F	3.30	C3_350x	688	-PX	58(PP)	J[415]	Group2	0.068	0.001	0.008	-1.731e-04	-7.845	36827.168	-2.130e-04	24.476	67.807	84.573	0.813	IO
2F	3.30	C3_350x	689	-PX	58(PP)	I[279]	Group2	0.088	0.001	0.007	1.826e-04	159.129	36827.168	4.321e-03	2.157	4.293	5.119	0.042	IO
2F	3.30	C3_350x	689	-PX	58(PP)	J[416]	Group2	0.083	0.001	0.007	-1.406e-04	-8.878	36827.168	-2.411e-04	21.749	60.047	74.865	0.583	IO
2F	3.30	C3_350x	692	-PX	58(PP)	I[280]	Group2	0.093	0.001	0.008	2.211e-04	161.382	38496.668	4.192e-03	2.193	4.394	5.246	0.053	IO
2F	3.30	C3_350x	692	-PX	58(PP)	J[417]	Group2	0.094	0.001	0.008	-1.669e-04	-8.627	38496.668	-2.241e-04	23.319	64.514	80.453	0.745	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	58(PP)	I[283]	Group2	0.193	0.001	0.027	-2.913e-04	-189.906	86634.408	-2.192e-03	3.036	6.598	8.009	0.142	IO
2F	3.30	C2_350x	702	-PX	58(PP)	J[420]	Group2	0.197	0.001	0.027	2.487e-04	26.399	86634.408	3.047e-04	15.570	40.985	51.062	0.816	IO
2F	3.30	C2_350x	714	-PX	58(PP)	I[287]	Group2	0.018	0.001	0.015	-4.487e-05	-480.612	693075.264	-6.934e-04	8.210	21.519	26.669	0.065	IO
2F	3.30	C2_350x	714	-PX	58(PP)	J[424]	Group2	0.018	0.001	0.015	3.431e-05	30.725	693075.264	4.433e-05	113.782	321.958	402.503	0.774	IO
2F	3.30	C2_350x	744	-PX	58(PP)	I[237]	Group2	0.204	0.001	0.073	-7.324e-04	-104.545	88078.312	-1.187e-03	4.707	11.146	13.703	0.617	IO
2F	3.30	C2_350x	744	-PX	58(PP)	J[374]	Group2	0.200	0.001	0.073	6.961e-04	87.310	88078.312	9.913e-04	5.466	13.246	16.332	0.702	IO
2F	3.30	C2_350x	746	-PX	58(PP)	I[239]	Group2	0.195	0.001	0.034	-3.422e-04	-44.883	88078.312	-5.096e-04	9.734	24.992	31.037	0.672	IO
2F	3.30	C2_350x	746	-PX	58(PP)	J[376]	Group2	0.191	0.001	0.034	3.182e-04	36.579	88078.312	4.153e-04	11.783	30.675	38.150	0.766	IO
2F	3.30	C2_350x	748	-PX	58(PP)	I[241]	Group2	0.197	0.001	0.032	-3.271e-04	-47.069	88078.312	-5.344e-04	9.304	23.788	29.531	0.612	IO
2F	3.30	C2_350x	748	-PX	58(PP)	J[378]	Group2	0.193	0.001	0.032	3.067e-04	37.679	88078.312	4.278e-04	11.437	29.695	36.925	0.717	IO
2F	3.30	C2_350x	750	-PX	58(PP)	I[243]	Group2	0.196	0.001	0.033	-3.270e-04	-46.880	88078.312	-5.323e-04	9.349	23.922	29.698	0.614	IO
2F	3.30	C2_350x	750	-PX	58(PP)	J[380]	Group2	0.192	0.001	0.033	3.095e-04	37.930	88078.312	4.306e-04	11.382	29.558	36.753	0.720	IO
2F	3.30	C2_350x	752	-PX	58(PP)	I[245]	Group2	0.219	0.001	0.029	-2.931e-04	-41.355	88078.312	-4.695e-04	10.183	25.959	32.256	0.624	IO
2F	3.30	C2_350x	752	-PX	58(PP)	J[382]	Group2	0.215	0.001	0.029	2.665e-04	32.922	88078.312	3.738e-04	12.608	32.613	40.587	0.713	IO
2F	3.30	C2_350x	754	-PX	58(PP)	I[247]	Group2	0.221	0.001	0.027	-2.680e-04	-39.961	88078.312	-4.537e-04	10.482	26.753	33.250	0.591	IO
2F	3.30	C2_350x	754	-PX	58(PP)	J[384]	Group2	0.217	0.001	0.027	2.604e-04	33.117	88078.312	3.760e-04	12.513	32.332	40.236	0.693	IO
2F	3.30	C2_350x	756	-PX	58(PP)	I[249]	Group2	0.199	0.001	0.032	-3.126e-04	-44.824	88078.312	-5.089e-04	9.697	24.848	30.858	0.614	IO
2F	3.30	C2_350x	756	-PX	58(PP)	J[386]	Group2	0.195	0.001	0.032	3.050e-04	37.216	88078.312	4.225e-04	11.538	29.952	37.247	0.722	IO
2F	3.30	C2_350x	758	-PX	58(PP)	I[251]	Group2	0.198	0.001	0.031	-3.084e-04	-44.464	88078.312	-5.048e-04	9.783	25.096	31.169	0.611	IO
2F	3.30	C2_350x	758	-PX	58(PP)	J[388]	Group2	0.194	0.001	0.031	3.017e-04	37.075	88078.312	4.209e-04	11.598	30.130	37.470	0.717	IO
2F	3.30	C2_350x	760	-PX	58(PP)	I[253]	Group2	0.200	0.001	0.029	-2.828e-04	-41.164	88078.312	-4.674e-04	10.461	26.934	33.469	0.605	IO
2F	3.30	C2_350x	760	-PX	58(PP)	J[390]	Group2	0.196	0.001	0.029	2.885e-04	35.681	88078.312	4.051e-04	11.982	31.160	38.759	0.712	IO
2F	3.30	C2_350x	762	-PX	58(PP)	I[255]	Group2	0.197	0.001	0.032	-3.128e-04	-41.103	88078.312	-4.667e-04	10.513	27.112	33.692	0.670	IO
2F	3.30	C2_350x	762	-PX	58(PP)	J[392]	Group2	0.193	0.001	0.032	3.083e-04	35.702	88078.312	4.053e-04	12.019	31.302	38.936	0.761	IO
2F	3.30	C2_350x	767	-PX	58(PP)	I[269]	Group2	0.231	0.001	0.047	4.751e-04	44.247	88634.408	5.107e-04	9.319	23.487	29.164	0.930	IO
2F	3.30	C2_350x	767	-PX	58(PP)	J[406]	Group2	0.227	0.001	0.047	-4.765e-04	-41.707	88634.408	-4.813e-04	9.881	25.050	31.127	0.990	IO
2F	3.30	C2_350x	771	-PX	58(PP)	I[273]	Group2	0.118	0.001	0.030	2.971e-04	35.159	88634.408	4.055e-04	13.070	35.141	43.714	0.733	IO
2F	3.30	C2_350x	771	-PX	58(PP)	J[410]	Group2	0.114	0.001	0.030	-3.091e-04	-29.825	88634.408	-3.443e-04	15.293	41.489	51.655	0.898	IO
1F	0.00	C4_350x	211	-PX	58(PP)	I[78]	Group2	0.280	0.001	0.086	4.597e-04	303.295	164935.792	1.839e-03	3.157	6.686	8.126	0.250	IO
1F	0.00	C4_350x	211	-PX	58(PP)	J[206]	Group3	0.278	0.001	0.086	-6.355e-04	-182.196	164935.792	-1.105e-03	4.600	10.502	12.907	0.587	IO
1F	0.00	C4_350x	214	-PX	58(PP)	I[79]	Group2	0.276	0.001	0.098	5.406e-04	303.070	164935.792	1.838e-03	3.163	6.708	8.153	0.294	IO
1F	0.00	C4_350x	214	-PX	58(PP)	J[207]	Group3	0.276	0.001	0.097	-7.011e-04	-185.237	164935.792	-1.123e-03	4.549	10.375	12.748	0.632	IO
1F	0.00	C1_350x	217	-PX	58(PP)	I[80]	Group2	0.350	0.001	0.078	6.379e-04	211.903	88078.312	2.406e-03	2.481	4.734	5.684	0.265	IO
1F	0.00	C1_350x	217	-PX	58(PP)	J[208]	Group3	0.348	0.001	0.078	-8.812e-04	-127.257	88078.312	-1.445e-03	3.471	7.237	8.824	0.623	IO
1F	0.00	C1_350x	221	-PX	58(PP)	I[82]	Group2	0.241	0.001	0.054	4.390e-04	200.090	88078.312	2.272e-03	2.844	5.962	7.215	0.193	IO
1F	0.00	C1_350x	221	-PX	58(PP)	J[210]	Group3	0.241	0.001	0.054	-6.189e-04	-98.850	88078.312	-1.122e-03	4.740	11.069	13.611	0.581	IO
1F	0.00	C1_350x	227	-PX	58(PP)	I[84]	Group2	0.243	0.001	0.056	4.504e-04	200.286	88078.312	2.274e-03	2.838	5.940	7.188	0.198	IO
1F	0.00	C1_350x	227	-PX	58(PP)	J[212]	Group3	0.241	0.001	0.055	-6.314e-04	-101.368	88078.312	-1.151e-03	4.638	10.786	13.257	0.579	IO
1F	0.00	C1_350x	233	-PX	58(PP)	I[86]	Group2	0.243	0.001	0.056	4.548e-04	200.314	88078.312	2.274e-03	2.837	5.937	7.184	0.200	IO
1F	0.00	C1_350x	233	-PX	58(PP)	J[214]	Group3	0.242	0.001	0.056	-6.344e-04	-101.720	88078.312	-1.155e-03	4.624	10.747	13.209	0.579	IO
1F	0.00	C1_350x	239	-PX	58(PP)	I[88]	Group2	0.243	0.001	0.057	4.620e-04	200.316	88078.312	2.274e-03	2.837	5.937	7.184	0.203	IO
1F	0.00	C1_350x	239	-PX	58(PP)	J[216]	Group3	0.242	0.001	0.056	-6.389e-04	-101.772	88078.312	-1.155e-03	4.622	10.742	13.203	0.582	IO
1F	0.00	C1_350x	249	-PX	58(PP)	I[92]	Group2	0.243	0.001	0.057	4.678e-04	200.374	88078.312	2.275e-03	2.835	5.930	7.176	0.206	IO
1F	0.00	C1_350x	249	-PX	58(PP)	J[220]	Group3	0.242	0.001	0.057	-6.433e-04	-102.818	88078.312	-1.167e-03	4.583	10.633	13.067	0.581	IO
1F	0.00	C1_350x	252	-PX	58(PP)	I[93]	Group2	0.316	0.001	0.073	5.694e-04	208.243	88078.312	2.364e-03	2.589	5.099	6.140	0.241	IO
1F	0.00	C1_350x	252	-PX	58(PP)	J[221]	Group3	0.315	0.001	0.073	-8.488e-04	-129.298	88078.312	-1.468e-03	3.564	7.821	9.302	0.603	IO
1F	0.00	C1_350x	255	-PX	58(PP)	I[94]	Group2	0.244	0.001	0.057	4.703e-04	200.403	88078.312	2.275e-03	2.834	5.927	7.172	0.207	IO
1F	0.00	C1_350x	255	-PX	58(PP)	J[222]	Group3	0.242	0.001	0.057	-6.466e-04	-103.196	88078.312	-1.172e-03	4.568	10.593	13.016	0.581	IO
1F	0.00	C1_350x	258	-PX	58(PP)	I[95]	Group2	0.316	0.001	0.073	5.759e-04	208.300	88078.312	2.365e-03	2.587	5.094	6.133	0.244	IO
1F	0.00	C1_350x	258	-PX	58(PP)	J[223]	Group3	0.315	0.001	0.073	-6.520e-04	-104.958	88078.312	-1.484e-03	3.569	7.631	9.315	0.606	IO
1F	0.00	C1_350x	267	-PX	58(PP)	I[98]	Group2	0.244	0.001	0.059	4.842e-04	200.395	88078.312	2.275e-03	2.834	5.928	7.173	0.213	IO
1F	0.00	C1_350x	267	-PX	58(PP)	J[226]	Group3	0.242	0.001	0.058	-6.552e-04	-103.525	88078.312	-1.175e-03	4.557	10.564	12.980	0.586	IO
1F	0.00	C4_350x	274	-PX	58(PP)	I[127]	Group2	0.272	0.001	0.066	-4.149e-04	-302.197	164935.792	-1.832e-03	3.187	6.790	8.255	0.249	IO
1F	0.00	C4_350x	274	-PX	58(PP)	J[259]	Group3	0.272	0.001	0.066	4.292e-04	129.826	164935.792	7.871e-04	6.095	14.490	17.904	0.564	IO
1F	0.00	C4_350x	277	-PX	58(PP)	I[128]	Group3	0.274	0.001	0.076	-4.796e-04	-301.847	164935.792	-1.830e-03	3.197	6.824	8.298	0.278	IO
1F	0.00	C4_350x	277	-PX	58(PP)	J[260]	Group3	0.270	0.001	0.076	4.952e-04	139.825	164935.792	8.478e-04	5.747	13.585	16.769	0.602	IO
1F	0.00	C3_350x	280	-PX	58(PP)	I[129]	Group3	0.086	0.001	0.000	-2.687e-05	-587.274	687440.512	-8.543e-04	6.853	17.656	21.836	0.045	IO
1F	0.00	C3_350x	280	-PX	58(PP)	J[261]	Group3	0.084	0.001	0.000	-2.630e-05	-58.919	687440.512	-8.571e-05	59.350	167.054	208.726	0.368	IO
1F	0.00	C3_350x	281	-PX	58(PP)	I[130]	Group2	0.076	0.001	0.005	-1.384e-05	-576.162	687440.512	-8.381e-04	6.966	17.977	22.238	0.030	IO
1F	0.00	C3_350x	281	-PX	58(PP)	J[262]	Group3	0.073	0.001	0.005	-3.958e-05	-41.410	687440.512	-1.330e-04	38.618	108.053	134.918	0.367	IO
1F	0.00	C3_350x	284	-PX	58(PP)	I[131]	Group2	0.129	0.001	0.008	1.312e-04	176.068	42780.896	4.116e-03	2.174	4.309	5.140	0.032	IO
1F	0.00	C3_350x	284	-PX	58(PP)	J[263]	Group2	0.130	0.001	0.008	-2.036e-04	-14.423	42780.896	-3.371e-04	15.325	41.359	51.498	0.616	IO
1F	0.00	C3_350x	287	-PX	58(PP)	I[132]	Group2	0.112	0.001	0.009	1.510e-04	169.591	42829.996	3.960e-03	2.245	4.530	5.416	0.038	IO
1F	0.00	C3_350x	287	-PX	58(PP)	J[264]	Group2	0.113	0.001	0.009	-2.308e-04	-15.930	42829.996	-3.719e-04	14.249	38.547	47.974	0.632	IO
1F	0.00	C3_350x	288	-PX	58(PP)	I[133]	Group2	0.146	0.001	0.010	7.458e-05	179.853	85930.064	2.093e-03	3.261	7.332	8.924	0.036	IO
1F	0.00	C3_350x	288	-PX	58(PP)	J[265]	Group2	0.142	0.001	0.010	-1.383e-04	-26.968	85930.064	-3.138e-04	16.166	43.540	54.233	0.483	IO
1F	0.00	C2_350x	291	-PX	58(PP)	I[134]	Group2	0.124	0.001	0.011	8.064e-05	174.818	85930.064	2.034e-03	3.390	7.746	9.440	0.040	IO
1F	0.00	C2_350x	291	-PX	58(PP)	J[266]	Group2	0.125	0.001	0.011	-1.526e-04	-22.032	85930.064	-2.564e-04	19.952	54.488	67.924	0.640	IO
1F	0.00	C2_350x	294	-PX	58(PP)	I[135]	Group2	0.128	0.001	0.011	8.031e-05	175.826	85930.064	2.046e-03	3.365	7.667	9.342	0.039	IO
1F	0.00	C2_350x	294	-PX	58(PP)	J[267]	Group2	0.129	0.001	0.011	-1.407e-04	-20.476	85930.064	-2.383e-04	21.298	58.210	72.582	0.635	IO
1F	0.00	C3_350x	301	-PX	58(PP)	I[143]	Group2	0.125	0.001	0.012	9.905e-05	175.209	85930.064	2.039e-03	3.381	7.720	9.408	0.049	IO
1F	0.00	C3_350x	301	-PX	58(PP)	J[275]	Group2	0.126	0.001	0.012	-1.544e-04	-22.450	85930.064	-2.613e-04	19.579	53.418	66.585	0.636	IO
1F	0.00	C3_350x	304	-PX	58(PP)	I[144]	Group2	0.108	0.001	0.011	1.790e-04	167.808	42793.168	3.921e-03	2.264	4.586	5.487	0.046	IO
1F	0.00	C3_350x	304	-PX	58(PP)	J[276]	Group2	0.108	0.001	0.011	-2.602e-04	-17.731	42793.168	-4.143e-04	12.953	34.922	43.437	0.640	IO
1F	0.00	C3_350x	305	-PX	58(PP)	I[145]	Group2	0.142	0.001	0.013	1.073e-04	178.789	85930.064	2.081e-03	3.288	7.419	9.033	0.052	IO
1F	0.00	C3_350x	305	-PX	58(PP)	J[277]	Group2	0.137	0.001	0.013	-1.604e-04	-31.114	85930.064	-3.621e-04	14.225	38.162	47.501	0.485	IO
1F	0.00	C3_350x	308	-PX	58(PP)	I[146]	Group2	0.082	0.001	0.010	1.967e-04	156.665	39441.896	3.972e-03	2.259	4.582	5.481	0.050	IO
1F	0.00	C3_350x	308	-PX	58(PP)	J[278]	Group2	0.083	0.001	0.010	-2.660e-04	-17.162	39441.896	-4.351e-04	12.494	33.711	41.920	0.623	IO
1F	0.00	C3_350x	309	-PX	58(PP)	I[147]	Group2	0.114	0.001	0.010	1.951e-04	170.436	39417.348	4.324e-03	2.138	4.223	5.032	0.045	IO
1F	0.00	C3_350x	309	-PX	58(PP)	J[279]	Group2	0.110	0.001	0.010	-2.616e-04	-21.151	39417.348	-5.366e-04	10.219	27.154	33.720	0.496	IO
1F	0.00	C3_350x	312	-PX	58(PP)	I[148]	Group2	0.121	0.001	0.012	2.077e-04	173.516	43038.684	4.032e-03	2.210	4.420	5.278	0.052	IO
1F	0.00	C3_350x	312	-PX	58(PP)	J[280]	Group2	0.122	0.001	0.012	-2.933e-04	-19.877	43038.684	-4.618e-04	11.560	30.836	38.329	0.645	IO
1F	0.00	C2_350x	320	-PX	58(PP)	I[153]	Group2	0.139	0.001	0.013	-1.126e-04	-19.172	86634.408	-2.057e-03	3.321	7.516	9.154	0.089	IO
1F	0.00	C2_350x	320	-PX	58(PP)	J[285]	Group2	0.135	0.001	0.013	1.427e-04	23.300	86634.408	2.689e-04	18.840	51.169	63.776	0.554	IO
1F	0.00	C2_350x	323	-PX	58(PP)	I[154]	Group2	0.023	0.001	0.006	-2.936e-05	-489.007	693075.264	-7.056e-04	8.087	21.167	26.228	0.071	IO
1F	0.00	C2_350x	323	-PX	58(PP)	J[286]	Group2	0.023	0.001	0.006	4.955e-06	9.011	693075.264	1.300e-05	385.676	1095.725	1370.447	0.449	IO
1F	0.00	C2_350x	355	-PX	58(PP)	I[105]	Group2	0.252	0.001	0.054	-4.857e-04	-47.922	88078.312	-5.441e-04	8.581	21.280	26.406	0.893	IO
1F	0.00	C2_350x	355	-PX	58(PP)	J[237]	Group2	0.248	0.001	0.054	5.264e-04	136.302	88078.312	1.548e-03	3.682	8.190	10.007	0.407	IO
1F	0.00	C2_350x	357	-PX	58(PP)	I[107]	Group2	0.265	0.001	0.022	-2.054e-04	-18.591	88078.312	-2.111e-04	20.204	52.046	64.958	0.973	IO
1F	0.00	C2_350x	357	-PX	58(PP)	J[239]	Group2	0.260	0.001	0.022	2.238e-04	49.374	88078.312	5.606e-04	8.276	20.385	25.288	0.442	IO
1F	0.00	C2_350x	359	-PX	58(PP)	I[109]	Group2	0.268	0.001	0.021	-1.936e-04	-18.086	88078.312	-2.053e-04	20.645	53.123	66.311	0.943	IO
1F	0.00	C2_350x	359	-PX	58(PP)	J[241]	Group2	0.264	0.001	0.021	2.103e-04	52.683	88078.312	5.981e-04	7.787	19.050	23.616	0.400	IO
1F	0.00	C2_350x	361	-PX	58(PP)	I[111]	Group2	0.267	0.001	0.020	-1.900e-04	-17.705	88078.312	-2.010e-04	21.102	54.372	67.874	0.945	IO
1F	0.00	C2_350x	361	-PX	58(PP)	J[243]	Group2	0.262	0.001	0.020	2.086e-04	52.047	88078.312	5.909e-04	7.882	19.315	23.946	0.402	IO
1F	0.00	C2_350x	363	-PX	58(PP)	I[113]	Group2	0.290	0.001	0.019	-1.814e-04	-16.891	88078.312	-1.918e-04	21.379	54.420	67.954	0.946	IO
1F	0.00	C2_350x	363	-PX	58(PP)	J[245]	Group2	0.285	0.001	0.019	1.955e-04	45.553	88078.312	5.172e-04	8.607	20.991	26.055	0.415	IO
1F	0.00	C2_350x	367	-PX	58(PP)	I[117]	Group2	0.270	0.001	0.019	-1.756e-04	-16.397	88078.312	-1.862e-04	22.614	58.297	72.795	0.943	IO
1F	0.00	C2_350x	367	-PX	58(PP)	J[249]	Group2	0.265	0.001	0.019	1.950e-04	48.742	88078.312	5.534e-04	8.318	20.447	25.366	0.397	IO
1F	0.00	C2_350x	368	-PX	58(PP)	I[118]	Group2	0.288	0.001	0.033	-2.623e-04	-24.801	88078.312	-2.816e-04	14.920	37.531	46.786	0.932	IO
1F	0.00	C2_350x	368	-PX	58(PP)	J[250]	Group2	0.283	0.001	0.033	3.736e-04	89.341	88078.312	1.014e-03	4.890	11.233	13.825	0.419	IO
1F	0.00	C2_350x	369	-PX	58(PP)	I[119]	Group2	0.269	0.001	0.018	-1.677e-04	-15.674	88078.312	-1.780e-04	23.636	61.032	76.220	0.943	IO
1F	0.00	C2_350x	369	-PX	58(PP)	J[251]	Group2	0.264	0.001	0.018	1.908e-04	47.883	88078.312	5.436e-04	8.457	20.823	25.837	0.400	IO
1F	0.00	C2_350x	370	-PX	58(PP)	I[120]	Group2	0.284	0.001	0.033	-2.618e-04	-23.944	88078.312	-2.718e-04	15.499	39.133	48.791	0.963	IO
1F	0.00	C2_350x	370	-PX	58(PP)	J[252]	Group2	0.280	0.001	0.033	3.792e-04	80.237	88078.312	9.110e-04	5.355	12.482	15.389	0.458	IO
1F	0.00	C2_350x	373	-PX	58(PP)	I[123]	Group2	0.267	0.001	0.019	-1.683e-04	-15.055	88078.312	-1.709e-04	24.628	63.729	79.598	0.973	IO
1F	0.00	C2_350x	373	-PX	58(PP)	J[255]	Group2	0.263	0.001	0.019	1.955e-04	42.783	88078.312	4.857e-04	9.368	23.267	28.898	0.447	IO
1F	0.00	C2_350x	380	-PX	58(PP)	I[139]	Group2	0.304	0.001	0.039	3.519e-04	29.259	86634.408	3.377e-04	12.333	30.464	37.937	1.042	IO

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PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	58(PP)	J[271]	Group2	0.299	0.001	0.039	-4.422e-04	-94.511	86634.408	-1.091e-03	4.530	10.203	12.536	0.451	IO
1F	0.00	C2_350x	381	-PX	58(PP)	I[140]	Group2	0.206	0.001	0.035	3.173e-04	25.318	86634.408	2.922e-04	16.019	42.064	52.416	1.086	IO
1F	0.00	C2_350x	381	-PX	58(PP)	J[272]	Group2	0.202	0.001	0.035	-4.085e-04	-82.048	86634.408	-1.062e-03	5.154	12.379	15.247	0.463	IO

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PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	H 194x150x6/9	1773	-PX	58(PP)	I[511]	1.614e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.021	IO
4F	9.90	H 194x150x6/9	1773	-PX	58(PP)	J[2020]	1.614e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.021	IO
4F	9.90	H 194x150x6/9	1774	-PX	58(PP)	I[482]	-1.062e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.030	IO
4F	9.90	H 194x150x6/9	1774	-PX	58(PP)	J[2020]	-1.062e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.030	IO
3F	6.60	H 194x150x6/9	1771	-PX	58(PP)	I[374]	5.267e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.067	IO
3F	6.60	H 194x150x6/9	1771	-PX	58(PP)	J[2019]	5.267e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.067	IO
3F	6.60	H 194x150x6/9	1772	-PX	58(PP)	I[345]	-4.193e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.117	IO
3F	6.60	H 194x150x6/9	1772	-PX	58(PP)	J[2019]	-4.193e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.117	IO
2F	3.30	H 194x150x6/9	1755	-PX	58(PP)	I[2012]	-1.247e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.554	IO
2F	3.30	H 194x150x6/9	1755	-PX	58(PP)	J[2007]	-1.247e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.554	IO
2F	3.30	H 194x150x6/9	1756	-PX	58(PP)	I[2007]	1.118e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.142	IO
2F	3.30	H 194x150x6/9	1756	-PX	58(PP)	J[2011]	1.118e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.142	IO
2F	3.30	H 194x150x6/9	1767	-PX	58(PP)	I[208]	-8.077e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.225	IO
2F	3.30	H 194x150x6/9	1767	-PX	58(PP)	J[2018]	-8.077e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.225	IO
2F	3.30	H 194x150x6/9	1768	-PX	58(PP)	I[237]	9.994e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.127	IO
2F	3.30	H 194x150x6/9	1768	-PX	58(PP)	J[2018]	9.994e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.127	IO
1F	0.00	H 194x150x6/9	1747	-PX	58(PP)	I[2006]	-1.493e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.663	IO
1F	0.00	H 194x150x6/9	1747	-PX	58(PP)	J[2008]	-1.493e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.663	IO
1F	0.00	H 194x150x6/9	1748	-PX	58(PP)	I[2008]	1.492e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.190	IO
1F	0.00	H 194x150x6/9	1748	-PX	58(PP)	J[2005]	1.492e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.190	IO
1F	0.00	H 194x150x6/9	1760	-PX	58(PP)	I[105]	1.424e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.181	IO
1F	0.00	H 194x150x6/9	1760	-PX	58(PP)	J[2016]	1.424e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.181	IO
1F	0.00	H 194x150x6/9	1761	-PX	58(PP)	I[80]	-1.218e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.340	IO
1F	0.00	H 194x150x6/9	1761	-PX	58(PP)	J[2016]	-1.218e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.340	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1349	-PX	58(PP)	I[480]	2.811e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1349	-PX	58(PP)	J[560]	2.811e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1350	-PX	58(PP)	I[479]	-2.434e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.730	LS
4F	9.90	Strut 490x190	1350	-PX	58(PP)	J[561]	-2.434e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.730	LS
4F	9.90	Strut 490x190	1352	-PX	58(PP)	I[480]	-2.503e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.544	LS
4F	9.90	Strut 490x190	1352	-PX	58(PP)	J[562]	-2.503e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.544	LS
4F	9.90	Strut 490x190	1353	-PX	58(PP)	I[481]	2.506e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1353	-PX	58(PP)	J[561]	2.506e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1355	-PX	58(PP)	I[562]	2.598e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1355	-PX	58(PP)	J[482]	2.598e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1356	-PX	58(PP)	I[481]	-2.510e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.628	LS
4F	9.90	Strut 480x190	1356	-PX	58(PP)	J[563]	-2.510e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.628	LS
4F	9.90	Strut 480x190	1359	-PX	58(PP)	I[483]	-2.484e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.325	LS
4F	9.90	Strut 480x190	1359	-PX	58(PP)	J[565]	-2.484e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.325	LS
4F	9.90	Strut 480x190	1360	-PX	58(PP)	I[564]	2.746e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1360	-PX	58(PP)	J[484]	2.746e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1362	-PX	58(PP)	I[565]	2.520e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1362	-PX	58(PP)	J[485]	2.520e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1363	-PX	58(PP)	I[484]	-2.490e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.393	LS
4F	9.90	Strut 480x190	1363	-PX	58(PP)	J[566]	-2.490e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.393	LS
4F	9.90	Strut 480x190	1365	-PX	58(PP)	I[566]	2.437e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1365	-PX	58(PP)	J[486]	2.437e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1366	-PX	58(PP)	I[485]	-2.454e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.965	LS
4F	9.90	Strut 480x190	1366	-PX	58(PP)	J[567]	-2.454e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.965	LS
4F	9.90	Strut 480x190	1368	-PX	58(PP)	I[567]	2.507e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1368	-PX	58(PP)	J[487]	2.507e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1369	-PX	58(PP)	I[486]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.402	LS
4F	9.90	Strut 480x190	1369	-PX	58(PP)	J[568]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.402	LS
4F	9.90	Strut 480x190	1371	-PX	58(PP)	I[487]	-2.451e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.931	LS
4F	9.90	Strut 480x190	1371	-PX	58(PP)	J[569]	-2.451e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.931	LS
4F	9.90	Strut 480x190	1372	-PX	58(PP)	I[568]	2.438e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1372	-PX	58(PP)	J[488]	2.438e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1374	-PX	58(PP)	I[569]	2.505e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1374	-PX	58(PP)	J[489]	2.505e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1375	-PX	58(PP)	I[488]	-2.492e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.422	LS
4F	9.90	Strut 480x190	1375	-PX	58(PP)	J[570]	-2.492e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.422	LS
4F	9.90	Strut 480x190	1377	-PX	58(PP)	I[489]	-2.451e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.930	LS
4F	9.90	Strut 480x190	1377	-PX	58(PP)	J[571]	-2.451e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.930	LS
4F	9.90	Strut 480x190	1378	-PX	58(PP)	I[570]	2.439e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1378	-PX	58(PP)	J[490]	2.439e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1380	-PX	58(PP)	I[571]	2.505e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1380	-PX	58(PP)	J[491]	2.505e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1381	-PX	58(PP)	I[490]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.411	LS
4F	9.90	Strut 480x190	1381	-PX	58(PP)	J[572]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.411	LS
4F	9.90	Strut 480x190	1383	-PX	58(PP)	I[491]	-2.449e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.915	LS
4F	9.90	Strut 480x190	1383	-PX	58(PP)	J[573]	-2.449e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.915	LS
4F	9.90	Strut 480x190	1384	-PX	58(PP)	I[572]	2.440e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1384	-PX	58(PP)	J[492]	2.440e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1386	-PX	58(PP)	I[492]	-2.490e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.393	LS
4F	9.90	Strut 480x190	1386	-PX	58(PP)	J[574]	-2.490e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.393	LS
4F	9.90	Strut 480x190	1387	-PX	58(PP)	I[573]	2.501e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1387	-PX	58(PP)	J[493]	2.501e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1389	-PX	58(PP)	I[493]	-2.450e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.924	LS
4F	9.90	Strut 480x190	1389	-PX	58(PP)	J[575]	-2.450e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.924	LS
4F	9.90	Strut 480x190	1390	-PX	58(PP)	I[574]	2.437e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1390	-PX	58(PP)	J[494]	2.437e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1392	-PX	58(PP)	I[494]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.409	LS
4F	9.90	Strut 480x190	1392	-PX	58(PP)	J[576]	-2.491e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.409	LS
4F	9.90	Strut 480x190	1393	-PX	58(PP)	I[575]	2.504e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1393	-PX	58(PP)	J[495]	2.504e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1395	-PX	58(PP)	I[495]	-2.451e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.933	LS
4F	9.90	Strut 480x190	1395	-PX	58(PP)	J[577]	-2.451e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.933	LS
4F	9.90	Strut 480x190	1396	-PX	58(PP)	I[576]	2.439e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1396	-PX	58(PP)	J[496]	2.439e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1398	-PX	58(PP)	I[496]	-2.492e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.418	LS
4F	9.90	Strut 480x190	1398	-PX	58(PP)	J[578]	-2.492e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.418	LS
4F	9.90	Strut 480x190	1399	-PX	58(PP)	I[577]	2.504e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1399	-PX	58(PP)	J[497]	2.504e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1401	-PX	58(PP)	I[497]	-2.455e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.987	LS
4F	9.90	Strut 480x190	1401	-PX	58(PP)	J[579]	-2.455e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.987	LS
4F	9.90	Strut 480x190	1402	-PX	58(PP)	I[578]	2.441e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1402	-PX	58(PP)	J[498]	2.441e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1404	-PX	58(PP)	I[498]	-2.487e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.364	LS
4F	9.90	Strut 480x190	1404	-PX	58(PP)	J[580]	-2.487e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.364	LS
4F	9.90	Strut 480x190	1405	-PX	58(PP)	I[579]	2.508e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1405	-PX	58(PP)	J[499]	2.508e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1407	-PX	58(PP)	I[499]	-2.453e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.956	LS
4F	9.90	Strut 480x190	1407	-PX	58(PP)	J[581]	-2.453e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.956	LS
4F	9.90	Strut 480x190	1408	-PX	58(PP)	I[580]	2.433e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1408	-PX	58(PP)	J[500]	2.433e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1410	-PX	58(PP)	I[500]	-2.414e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.498	LS
4F	9.90	Strut 480x190	1410	-PX	58(PP)	J[582]	-2.414e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.498	LS
4F	9.90	Strut 480x190	1411	-PX	58(PP)	I[581]	2.519e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1411	-PX	58(PP)	J[501]	2.519e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1413	-PX	58(PP)	I[482]	-3.688e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	29.576	LS
4F	9.90	Strut 490x190	1413	-PX	58(PP)	J[584]	-3.688e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	29.576	LS
4F	9.90	Strut 490x190	1414	-PX	58(PP)	I[583]	3.378e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1414	-PX	58(PP)	J[483]	3.378e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1415	-PX	58(PP)	I[501]	-3.508e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	28.126	LS
4F	9.90	Strut 490x190	1415	-PX	58(PP)	J[586]	-3.508e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	28.126	LS
4F	9.90	Strut 490x190	1416	-PX	58(PP)	I[585]	3.488e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1416	-PX	58(PP)	J[502]	3.488e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1419	-PX	58(PP)	I[587]	4.081e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1419	-PX	58(PP)	J[533]	4.081e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1420	-PX	58(PP)	I[532]	-3.817e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.495	LS
4F	9.90	Strut 500x190	1420	-PX	58(PP)	J[588]	-3.817e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.495	LS
4F	9.90	Strut 500x190	1422	-PX	58(PP)	I[533]	-3.860e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.804	LS
4F	9.90	Strut 500x190	1422	-PX	58(PP)	J[589]	-3.860e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.804	LS
4F	9.90	Strut 500x190	1423	-PX	58(PP)	I[588]	3.849e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1423	-PX	58(PP)	J[534]	3.849e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1425	-PX	58(PP)	I[589]	3.833e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1425	-PX	58(PP)	J[535]	3.833e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1426	-PX	58(PP)	I[534]	-4.078e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.370	LS
4F	9.90	Strut 490x190	1426	-PX	58(PP)	J[590]	-4.078e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.370	LS
4F	9.90	Strut 490x190	1428	-PX	58(PP)	I[535]	-4.089e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.453	LS
4F	9.90	Strut 490x190	1428	-PX	58(PP)	J[591]	-4.089e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.453	LS
4F	9.90	Strut 490x190	1429	-PX	58(PP)	I[590]	4.095e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1429	-PX	58(PP)	J[536]	4.095e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1431	-PX	58(PP)	I[591]	4.089e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1431	-PX	58(PP)	J[537]	4.089e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1432	-PX	58(PP)	I[536]	-3.762e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.096	LS
4F	9.90	Strut 490x190	1432	-PX	58(PP)	J[592]	-3.762e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.096	LS
4F	9.90	Strut 490x190	1434	-PX	58(PP)	I[537]	-3.703e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.674	LS
4F	9.90	Strut 490x190	1434	-PX	58(PP)	J[593]	-3.703e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.674	LS
4F	9.90	Strut 490x190	1435	-PX	58(PP)	I[592]	3.745e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1435	-PX	58(PP)	J[538]	3.745e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1438	-PX	58(PP)	I[539]	-3.689e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.568	LS
4F	9.90	Strut 490x190	1438	-PX	58(PP)	J[595]	-3.689e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.568	LS
4F	9.90	Strut 490x190	1439	-PX	58(PP)	I[594]	4.182e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1439	-PX	58(PP)	J[540]	4.182e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1441	-PX	58(PP)	I[595]	3.719e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1441	-PX	58(PP)	J[541]	3.719e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1442	-PX	58(PP)	I[540]	-3.746e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.982	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1442	-PX	58(PP)	J[596]	-3.746e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.982	LS
4F	9.90	Strut 490x190	1444	-PX	58(PP)	I[596]	3.819e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1444	-PX	58(PP)	J[542]	3.819e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1445	-PX	58(PP)	I[541]	-3.984e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	28.694	LS
4F	9.90	Strut 490x190	1445	-PX	58(PP)	J[597]	-3.984e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	28.694	LS
4F	9.90	Strut 490x190	1448	-PX	58(PP)	I[545]	-3.640e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.219	LS
4F	9.90	Strut 490x190	1448	-PX	58(PP)	J[599]	-3.640e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.219	LS
4F	9.90	Strut 490x190	1449	-PX	58(PP)	I[598]	4.087e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1449	-PX	58(PP)	J[546]	4.087e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1451	-PX	58(PP)	I[599]	3.677e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1451	-PX	58(PP)	J[547]	3.677e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1452	-PX	58(PP)	I[546]	-3.695e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.617	LS
4F	9.90	Strut 490x190	1452	-PX	58(PP)	J[600]	-3.695e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.617	LS
4F	9.90	Strut 490x190	1454	-PX	58(PP)	I[600]	3.712e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1454	-PX	58(PP)	J[548]	3.712e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1455	-PX	58(PP)	I[547]	-3.713e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.745	LS
4F	9.90	Strut 490x190	1455	-PX	58(PP)	J[601]	-3.713e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.745	LS
4F	9.90	Strut 490x190	1457	-PX	58(PP)	I[548]	-3.708e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.710	LS
4F	9.90	Strut 490x190	1457	-PX	58(PP)	J[602]	-3.708e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.710	LS
4F	9.90	Strut 490x190	1458	-PX	58(PP)	I[601]	3.697e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1458	-PX	58(PP)	J[549]	3.697e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1460	-PX	58(PP)	I[602]	3.707e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1460	-PX	58(PP)	J[550]	3.707e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1461	-PX	58(PP)	I[549]	-3.698e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.635	LS
4F	9.90	Strut 490x190	1461	-PX	58(PP)	J[603]	-3.698e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.635	LS
4F	9.90	Strut 490x190	1464	-PX	58(PP)	I[551]	-3.298e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	23.752	LS
4F	9.90	Strut 490x190	1464	-PX	58(PP)	J[605]	-3.298e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	23.752	LS
4F	9.90	Strut 490x190	1465	-PX	58(PP)	I[604]	4.184e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1465	-PX	58(PP)	J[552]	4.184e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1468	-PX	58(PP)	I[553]	-3.677e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.485	LS
4F	9.90	Strut 490x190	1468	-PX	58(PP)	J[607]	-3.677e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.485	LS
4F	9.90	Strut 490x190	1469	-PX	58(PP)	I[606]	4.182e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1469	-PX	58(PP)	J[554]	4.182e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1471	-PX	58(PP)	I[554]	-3.631e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.157	LS
4F	9.90	Strut 490x190	1471	-PX	58(PP)	J[608]	-3.631e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.157	LS
4F	9.90	Strut 490x190	1472	-PX	58(PP)	I[607]	3.552e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1472	-PX	58(PP)	J[555]	3.552e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1478	-PX	58(PP)	I[609]	6.450e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1478	-PX	58(PP)	J[557]	6.450e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1479	-PX	58(PP)	I[556]	-5.977e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	22.075	LS
4F	9.90	Strut 530x190	1479	-PX	58(PP)	J[610]	-5.977e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	22.075	LS
4F	9.90	Strut 530x190	1481	-PX	58(PP)	I[557]	-6.154e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	22.726	LS
4F	9.90	Strut 530x190	1481	-PX	58(PP)	J[611]	-6.154e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	22.726	LS
4F	9.90	Strut 530x190	1482	-PX	58(PP)	I[610]	6.132e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1482	-PX	58(PP)	J[558]	6.132e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1489	-PX	58(PP)	I[512]	4.107e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1489	-PX	58(PP)	J[617]	4.107e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1490	-PX	58(PP)	I[483]	-4.031e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.103	LS
4F	9.90	Strut 970x170	1490	-PX	58(PP)	J[646]	-4.031e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.103	LS
4F	9.90	Strut 970x170	1491	-PX	58(PP)	I[485]	-3.880e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.062	LS
4F	9.90	Strut 970x170	1491	-PX	58(PP)	J[648]	-3.880e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.062	LS
4F	9.90	Strut 970x170	1492	-PX	58(PP)	I[514]	3.963e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1492	-PX	58(PP)	J[619]	3.963e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1493	-PX	58(PP)	I[487]	-4.335e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.186	LS
4F	9.90	Strut 970x170	1493	-PX	58(PP)	J[650]	-4.335e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.186	LS
4F	9.90	Strut 970x170	1494	-PX	58(PP)	I[516]	4.414e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1494	-PX	58(PP)	J[621]	4.414e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1495	-PX	58(PP)	I[489]	-4.850e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.327	LS
4F	9.90	Strut 970x170	1495	-PX	58(PP)	J[652]	-4.850e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.327	LS
4F	9.90	Strut 970x170	1496	-PX	58(PP)	I[518]	4.919e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1496	-PX	58(PP)	J[623]	4.919e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1497	-PX	58(PP)	I[520]	5.271e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1497	-PX	58(PP)	J[625]	5.271e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1498	-PX	58(PP)	I[491]	-5.198e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.423	LS
4F	9.90	Strut 970x170	1498	-PX	58(PP)	J[654]	-5.198e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.423	LS
4F	9.90	Strut 970x170	1499	-PX	58(PP)	I[522]	5.639e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1499	-PX	58(PP)	J[627]	5.639e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1500	-PX	58(PP)	I[493]	-5.566e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.523	LS
4F	9.90	Strut 970x170	1500	-PX	58(PP)	J[656]	-5.566e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.523	LS
4F	9.90	Strut 970x170	1501	-PX	58(PP)	I[495]	-6.073e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.662	LS
4F	9.90	Strut 970x170	1501	-PX	58(PP)	J[658]	-6.073e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.662	LS
4F	9.90	Strut 970x170	1502	-PX	58(PP)	I[524]	6.151e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1502	-PX	58(PP)	J[629]	6.151e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1503	-PX	58(PP)	I[497]	-6.364e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.742	LS
4F	9.90	Strut 970x170	1503	-PX	58(PP)	J[660]	-6.364e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.742	LS
4F	9.90	Strut 970x170	1504	-PX	58(PP)	I[526]	6.450e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1504	-PX	58(PP)	J[631]	6.450e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1505	-PX	58(PP)	I[528]	6.672e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1505	-PX	58(PP)	J[633]	6.672e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1506	-PX	58(PP)	I[499]	-6.592e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.804	LS
4F	9.90	Strut 970x170	1506	-PX	58(PP)	J[662]	-6.592e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.804	LS
4F	9.90	Strut 970x170	1507	-PX	58(PP)	I[501]	-7.454e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.040	LS
4F	9.90	Strut 970x170	1507	-PX	58(PP)	J[664]	-7.454e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.040	LS
4F	9.90	Strut 970x170	1508	-PX	58(PP)	I[530]	7.496e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1508	-PX	58(PP)	J[635]	7.496e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1509	-PX	58(PP)	I[531]	3.424e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1509	-PX	58(PP)	J[636]	3.424e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1510	-PX	58(PP)	I[502]	-3.199e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.875	LS
4F	9.90	Strut 960x190	1510	-PX	58(PP)	J[665]	-3.199e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.875	LS
4F	9.90	Strut 1360x190	1511	-PX	58(PP)	I[532]	2.979e-04	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1511	-PX	58(PP)	J[613]	2.979e-04	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1512	-PX	58(PP)	I[479]	-3.022e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	0.877	LS
4F	9.90	Strut 1360x190	1512	-PX	58(PP)	J[666]	-3.022e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	0.877	LS
4F	9.90	Strut 430x190	1534	-PX	58(PP)	I[531]	-6.769e-04	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	0.847	LS
4F	9.90	Strut 430x190	1534	-PX	58(PP)	J[689]	-6.769e-04	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	0.847	LS
4F	9.90	Strut 430x190	1535	-PX	58(PP)	I[555]	7.425e-04	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1535	-PX	58(PP)	J[665]	7.425e-04	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 610x190	1538	-PX	58(PP)	I[556]	4.892e-04	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1538	-PX	58(PP)	J[676]	4.892e-04	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1539	-PX	58(PP)	I[542]	-4.869e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	1.021	LS
4F	9.90	Strut 610x190	1539	-PX	58(PP)	J[690]	-4.869e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	1.021	LS
4F	9.90	Strut 580x190	1540	-PX	58(PP)	I[543]	-1.881e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.103	LS
4F	9.90	Strut 580x190	1540	-PX	58(PP)	J[691]	-1.881e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.103	LS
4F	9.90	Strut 580x190	1541	-PX	58(PP)	I[557]	2.081e-04	-	148407.888	-	0.003	0.003	0.003	-	-
4F	9.90	Strut 580x190	1541	-PX	58(PP)	J[677]	2.081e-04	-	148407.888	-	0.003	0.003	0.003	-	-
4F	9.90	Strut 580x190	1542	-PX	58(PP)	I[558]	1.755e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1542	-PX	58(PP)	J[678]	1.755e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1543	-PX	58(PP)	I[544]	-1.485e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.082	LS
4F	9.90	Strut 580x190	1543	-PX	58(PP)	J[692]	-1.485e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.082	LS
4F	9.90	Strut 490x190	1733	-PX	58(PP)	I[558]	-3.629e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	29.099	LS
4F	9.90	Strut 490x190	1733	-PX	58(PP)	J[700]	-3.629e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	29.099	LS
4F	9.90	Strut 490x190	1734	-PX	58(PP)	I[559]	3.576e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1734	-PX	58(PP)	J[699]	3.576e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 580x190	1782	-PX	58(PP)	I[545]	-8.201e-05	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.045	LS
4F	9.90	Strut 580x190	1782	-PX	58(PP)	J[693]	-8.201e-05	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.045	LS
4F	9.90	Strut 580x190	1783	-PX	58(PP)	I[559]	1.006e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1783	-PX	58(PP)	J[679]	1.006e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 490x190	970	-PX	58(PP)	I[342]	-5.011e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.156	Collapse
3F	6.60	Strut 490x190	970	-PX	58(PP)	J[427]	-5.011e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.156	Collapse
3F	6.60	Strut 490x190	971	-PX	58(PP)	I[343]	5.378e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	971	-PX	58(PP)	J[426]	5.378e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	973	-PX	58(PP)	I[343]	-5.083e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.010	Collapse
3F	6.60	Strut 490x190	973	-PX	58(PP)	J[428]	-5.083e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.010	Collapse

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 490x190	974	-PX	58(PP)	I[344]	5.073e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	974	-PX	58(PP)	J[427]	5.073e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	976	-PX	58(PP)	I[428]	5.176e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	976	-PX	58(PP)	J[345]	5.176e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	977	-PX	58(PP)	I[344]	-5.144e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.720	Collapse
3F	6.60	Strut 480x190	977	-PX	58(PP)	J[429]	-5.144e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.720	Collapse
3F	6.60	Strut 480x190	980	-PX	58(PP)	I[430]	5.179e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	980	-PX	58(PP)	J[347]	5.179e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	981	-PX	58(PP)	I[346]	-5.117e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.403	Collapse
3F	6.60	Strut 480x190	981	-PX	58(PP)	J[431]	-5.117e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.403	Collapse
3F	6.60	Strut 480x190	983	-PX	58(PP)	I[431]	5.148e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	983	-PX	58(PP)	J[348]	5.148e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	984	-PX	58(PP)	I[347]	-5.149e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.780	Collapse
3F	6.60	Strut 480x190	984	-PX	58(PP)	J[432]	-5.149e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.780	Collapse
3F	6.60	Strut 480x190	986	-PX	58(PP)	I[432]	5.101e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	986	-PX	58(PP)	J[349]	5.101e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	987	-PX	58(PP)	I[348]	-5.096e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.156	Collapse
3F	6.60	Strut 480x190	987	-PX	58(PP)	J[433]	-5.096e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.156	Collapse
3F	6.60	Strut 480x190	989	-PX	58(PP)	I[433]	5.143e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	989	-PX	58(PP)	J[350]	5.143e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	990	-PX	58(PP)	I[349]	-5.151e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.806	Collapse
3F	6.60	Strut 480x190	990	-PX	58(PP)	J[434]	-5.151e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.806	Collapse
3F	6.60	Strut 480x190	992	-PX	58(PP)	I[350]	-5.097e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.172	Collapse
3F	6.60	Strut 480x190	992	-PX	58(PP)	J[435]	-5.097e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.172	Collapse
3F	6.60	Strut 480x190	993	-PX	58(PP)	I[434]	5.103e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	993	-PX	58(PP)	J[351]	5.103e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	995	-PX	58(PP)	I[351]	-5.150e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.801	Collapse
3F	6.60	Strut 480x190	995	-PX	58(PP)	J[436]	-5.150e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.801	Collapse
3F	6.60	Strut 480x190	996	-PX	58(PP)	I[435]	5.144e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	996	-PX	58(PP)	J[352]	5.144e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	998	-PX	58(PP)	I[436]	5.102e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	998	-PX	58(PP)	J[353]	5.102e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	999	-PX	58(PP)	I[352]	-5.098e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.187	Collapse
3F	6.60	Strut 480x190	999	-PX	58(PP)	J[437]	-5.098e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.187	Collapse
3F	6.60	Strut 480x190	1001	-PX	58(PP)	I[353]	-5.154e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.840	Collapse
3F	6.60	Strut 480x190	1001	-PX	58(PP)	J[438]	-5.154e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.840	Collapse
3F	6.60	Strut 480x190	1002	-PX	58(PP)	I[437]	5.146e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1002	-PX	58(PP)	J[354]	5.146e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1004	-PX	58(PP)	I[354]	-5.114e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.373	Collapse
3F	6.60	Strut 480x190	1004	-PX	58(PP)	J[439]	-5.114e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.373	Collapse
3F	6.60	Strut 480x190	1005	-PX	58(PP)	I[438]	5.107e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1005	-PX	58(PP)	J[355]	5.107e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1007	-PX	58(PP)	I[439]	5.158e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1007	-PX	58(PP)	J[356]	5.158e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1008	-PX	58(PP)	I[355]	-5.148e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.768	Collapse
3F	6.60	Strut 480x190	1008	-PX	58(PP)	J[440]	-5.148e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.768	Collapse
3F	6.60	Strut 480x190	1010	-PX	58(PP)	I[356]	-5.096e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.155	Collapse
3F	6.60	Strut 480x190	1010	-PX	58(PP)	J[441]	-5.096e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.155	Collapse
3F	6.60	Strut 480x190	1011	-PX	58(PP)	I[440]	5.100e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1011	-PX	58(PP)	J[357]	5.100e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1013	-PX	58(PP)	I[357]	-5.148e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.776	Collapse
3F	6.60	Strut 480x190	1013	-PX	58(PP)	J[442]	-5.148e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.776	Collapse
3F	6.60	Strut 480x190	1014	-PX	58(PP)	I[441]	5.143e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1014	-PX	58(PP)	J[358]	5.143e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1016	-PX	58(PP)	I[358]	-5.098e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.180	Collapse
3F	6.60	Strut 480x190	1016	-PX	58(PP)	J[443]	-5.098e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.180	Collapse
3F	6.60	Strut 480x190	1017	-PX	58(PP)	I[442]	5.101e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1017	-PX	58(PP)	J[359]	5.101e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1019	-PX	58(PP)	I[443]	5.144e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1019	-PX	58(PP)	J[360]	5.144e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1020	-PX	58(PP)	I[359]	-5.148e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.772	Collapse
3F	6.60	Strut 480x190	1020	-PX	58(PP)	J[444]	-5.148e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.772	Collapse
3F	6.60	Strut 480x190	1022	-PX	58(PP)	I[360]	-5.097e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.175	Collapse
3F	6.60	Strut 480x190	1022	-PX	58(PP)	J[445]	-5.097e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.175	Collapse
3F	6.60	Strut 480x190	1023	-PX	58(PP)	I[444]	5.102e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1023	-PX	58(PP)	J[361]	5.102e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1025	-PX	58(PP)	I[445]	5.143e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1025	-PX	58(PP)	J[362]	5.143e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1026	-PX	58(PP)	I[361]	-5.147e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.760	Collapse
3F	6.60	Strut 480x190	1026	-PX	58(PP)	J[446]	-5.147e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.760	Collapse
3F	6.60	Strut 480x190	1028	-PX	58(PP)	I[362]	-5.093e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.124	Collapse
3F	6.60	Strut 480x190	1028	-PX	58(PP)	J[447]	-5.093e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	60.124	Collapse
3F	6.60	Strut 480x190	1029	-PX	58(PP)	I[446]	5.098e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1029	-PX	58(PP)	J[363]	5.098e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1031	-PX	58(PP)	I[363]	-5.058e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.716	Collapse
3F	6.60	Strut 480x190	1031	-PX	58(PP)	J[448]	-5.058e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.716	Collapse
3F	6.60	Strut 480x190	1032	-PX	58(PP)	I[447]	5.150e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1032	-PX	58(PP)	J[364]	5.150e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1034	-PX	58(PP)	I[449]	7.165e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1034	-PX	58(PP)	J[346]	7.165e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1035	-PX	58(PP)	I[345]	-7.215e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	57.852	Collapse
3F	6.60	Strut 490x190	1035	-PX	58(PP)	J[450]	-7.215e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	57.852	Collapse
3F	6.60	Strut 490x190	1036	-PX	58(PP)	I[364]	-7.447e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	59.710	Collapse
3F	6.60	Strut 490x190	1036	-PX	58(PP)	J[452]	-7.447e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	59.710	Collapse
3F	6.60	Strut 490x190	1037	-PX	58(PP)	I[451]	7.276e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1037	-PX	58(PP)	J[365]	7.276e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1040	-PX	58(PP)	I[395]	-7.916e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.017	Collapse
3F	6.60	Strut 500x190	1040	-PX	58(PP)	J[454]	-7.916e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.017	Collapse
3F	6.60	Strut 500x190	1041	-PX	58(PP)	I[453]	8.315e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1041	-PX	58(PP)	J[396]	8.315e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1043	-PX	58(PP)	I[396]	-7.897e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.882	Collapse
3F	6.60	Strut 500x190	1043	-PX	58(PP)	J[455]	-7.897e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.882	Collapse
3F	6.60	Strut 500x190	1044	-PX	58(PP)	I[454]	7.942e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1044	-PX	58(PP)	J[397]	7.942e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1046	-PX	58(PP)	I[455]	7.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1046	-PX	58(PP)	J[398]	7.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1047	-PX	58(PP)	I[397]	-8.152e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.717	Collapse
3F	6.60	Strut 490x190	1047	-PX	58(PP)	J[456]	-8.152e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.717	Collapse
3F	6.60	Strut 490x190	1049	-PX	58(PP)	I[398]	-8.206e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	59.106	Collapse
3F	6.60	Strut 490x190	1049	-PX	58(PP)	J[457]	-8.206e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	59.106	Collapse
3F	6.60	Strut 490x190	1050	-PX	58(PP)	I[456]	8.169e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1050	-PX	58(PP)	J[399]	8.169e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1052	-PX	58(PP)	I[457]	8.206e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1052	-PX	58(PP)	J[400]	8.206e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1053	-PX	58(PP)	I[399]	-7.380e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	53.156	LS
3F	6.60	Strut 490x190	1053	-PX	58(PP)	J[458]	-7.380e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	53.156	LS
3F	6.60	Strut 490x190	1055	-PX	58(PP)	I[400]	-7.348e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.924	LS
3F	6.60	Strut 490x190	1055	-PX	58(PP)	J[459]	-7.348e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.924	LS
3F	6.60	Strut 490x190	1056	-PX	58(PP)	I[458]	7.367e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1056	-PX	58(PP)	J[401]	7.367e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1059	-PX	58(PP)	I[460]	8.173e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1059	-PX	58(PP)	J[403]	8.173e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1060	-PX	58(PP)	I[402]	-7.848e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.530	Collapse
3F	6.60	Strut 490x190	1060	-PX	58(PP)	J[461]	-7.848e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.530	Collapse
3F	6.60	Strut 490x190	1062	-PX	58(PP)	I[403]	-7.875e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.725	Collapse
3F	6.60	Strut 490x190	1062	-PX	58(PP)	J[462]	-7.875e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.725	Collapse
3F	6.60	Strut 490x190	1063	-PX	58(PP)	I[461]	7.876e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1063	-PX	58(PP)	J[404]	7.876e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1065	-PX	58(PP)	I[462]	7.939e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1065	-PX	58(PP)	J[405]	7.939e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1066	-PX	58(PP)	I[404]	-8.073e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.145	Collapse
3F	6.60	Strut 490x190	1066	-PX	58(PP)	J[463]	-8.073e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.145	Collapse
3F	6.60	Strut 490x190	1069	-PX	58(PP)	I[408]	-7.700e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.463	Collapse

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 490x190	1069	-PX	58(PP)	J[465]	-7.700e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.463	Collapse
3F	6.60	Strut 490x190	1070	-PX	58(PP)	I[464]	8.231e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1070	-PX	58(PP)	J[409]	8.231e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1072	-PX	58(PP)	I[409]	-7.755e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.861	Collapse
3F	6.60	Strut 490x190	1072	-PX	58(PP)	J[466]	-7.755e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.861	Collapse
3F	6.60	Strut 490x190	1073	-PX	58(PP)	I[465]	7.733e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1073	-PX	58(PP)	J[410]	7.733e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1075	-PX	58(PP)	I[410]	-7.716e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.579	Collapse
3F	6.60	Strut 490x190	1075	-PX	58(PP)	J[467]	-7.716e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.579	Collapse
3F	6.60	Strut 490x190	1076	-PX	58(PP)	I[466]	7.777e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1076	-PX	58(PP)	J[411]	7.777e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1078	-PX	58(PP)	I[467]	7.700e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1078	-PX	58(PP)	J[412]	7.700e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1079	-PX	58(PP)	I[411]	-7.853e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.564	Collapse
3F	6.60	Strut 490x190	1079	-PX	58(PP)	J[468]	-7.853e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.564	Collapse
3F	6.60	Strut 490x190	1081	-PX	58(PP)	I[412]	-7.337e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.845	LS
3F	6.60	Strut 490x190	1081	-PX	58(PP)	J[469]	-7.337e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.845	LS
3F	6.60	Strut 490x190	1082	-PX	58(PP)	I[468]	7.859e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1082	-PX	58(PP)	J[413]	7.859e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1085	-PX	58(PP)	I[470]	8.164e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1085	-PX	58(PP)	J[415]	8.164e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1086	-PX	58(PP)	I[414]	-7.107e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	51.193	LS
3F	6.60	Strut 490x190	1086	-PX	58(PP)	J[471]	-7.107e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	51.193	LS
3F	6.60	Strut 490x190	1089	-PX	58(PP)	I[416]	-7.325e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.761	LS
3F	6.60	Strut 490x190	1089	-PX	58(PP)	J[473]	-7.325e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	52.761	LS
3F	6.60	Strut 490x190	1090	-PX	58(PP)	I[472]	7.808e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1090	-PX	58(PP)	J[417]	7.808e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1092	-PX	58(PP)	I[473]	7.226e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1092	-PX	58(PP)	J[418]	7.226e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1093	-PX	58(PP)	I[417]	-7.994e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.578	Collapse
3F	6.60	Strut 490x190	1093	-PX	58(PP)	J[474]	-7.994e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.578	Collapse
3F	6.60	Strut 530x190	1099	-PX	58(PP)	I[419]	-1.275e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	47.083	Collapse
3F	6.60	Strut 530x190	1099	-PX	58(PP)	J[476]	-1.275e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	47.083	Collapse
3F	6.60	Strut 530x190	1100	-PX	58(PP)	I[475]	1.290e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1100	-PX	58(PP)	J[420]	1.290e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1102	-PX	58(PP)	I[476]	1.290e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1102	-PX	58(PP)	J[421]	1.290e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1103	-PX	58(PP)	I[420]	-1.284e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	47.428	Collapse
3F	6.60	Strut 530x190	1103	-PX	58(PP)	J[477]	-1.284e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	47.428	Collapse
3F	6.60	Strut 970x170	1110	-PX	58(PP)	I[375]	8.794e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1110	-PX	58(PP)	J[483]	8.794e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1111	-PX	58(PP)	I[346]	-8.683e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.376	LS
3F	6.60	Strut 970x170	1111	-PX	58(PP)	J[512]	-8.683e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.376	LS
3F	6.60	Strut 970x170	1112	-PX	58(PP)	I[348]	-9.287e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.542	LS
3F	6.60	Strut 970x170	1112	-PX	58(PP)	J[514]	-9.287e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.542	LS
3F	6.60	Strut 970x170	1113	-PX	58(PP)	I[377]	9.335e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1113	-PX	58(PP)	J[485]	9.335e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1114	-PX	58(PP)	I[350]	-1.043e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.853	LS
3F	6.60	Strut 970x170	1114	-PX	58(PP)	J[516]	-1.043e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.853	LS
3F	6.60	Strut 970x170	1115	-PX	58(PP)	I[379]	1.046e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1115	-PX	58(PP)	J[487]	1.046e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1116	-PX	58(PP)	I[381]	1.163e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1116	-PX	58(PP)	J[489]	1.163e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1117	-PX	58(PP)	I[352]	-1.162e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.180	LS
3F	6.60	Strut 970x170	1117	-PX	58(PP)	J[518]	-1.162e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.180	LS
3F	6.60	Strut 970x170	1118	-PX	58(PP)	I[354]	-1.266e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.466	LS
3F	6.60	Strut 970x170	1118	-PX	58(PP)	J[520]	-1.266e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.466	LS
3F	6.60	Strut 970x170	1119	-PX	58(PP)	I[383]	1.268e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1119	-PX	58(PP)	J[491]	1.268e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1120	-PX	58(PP)	I[356]	-1.372e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.755	LS
3F	6.60	Strut 970x170	1120	-PX	58(PP)	J[522]	-1.372e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.755	LS
3F	6.60	Strut 970x170	1121	-PX	58(PP)	I[385]	1.374e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1121	-PX	58(PP)	J[493]	1.374e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1122	-PX	58(PP)	I[358]	-1.492e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.084	LS
3F	6.60	Strut 970x170	1122	-PX	58(PP)	J[524]	-1.492e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.084	LS
3F	6.60	Strut 970x170	1123	-PX	58(PP)	I[387]	1.495e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1123	-PX	58(PP)	J[495]	1.495e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1124	-PX	58(PP)	I[360]	-1.591e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.355	LS
3F	6.60	Strut 970x170	1124	-PX	58(PP)	J[526]	-1.591e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.355	LS
3F	6.60	Strut 970x170	1125	-PX	58(PP)	I[389]	1.595e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1125	-PX	58(PP)	J[497]	1.595e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1126	-PX	58(PP)	I[362]	-1.683e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.605	LS
3F	6.60	Strut 970x170	1126	-PX	58(PP)	J[528]	-1.683e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.605	LS
3F	6.60	Strut 970x170	1127	-PX	58(PP)	I[391]	1.686e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1127	-PX	58(PP)	J[499]	1.686e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1128	-PX	58(PP)	I[364]	-1.840e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.036	LS
3F	6.60	Strut 970x170	1128	-PX	58(PP)	J[530]	-1.840e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.036	LS
3F	6.60	Strut 970x170	1129	-PX	58(PP)	I[393]	1.829e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1129	-PX	58(PP)	J[501]	1.829e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1130	-PX	58(PP)	I[365]	-1.428e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.908	LS
3F	6.60	Strut 960x190	1130	-PX	58(PP)	J[531]	-1.428e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.908	LS
3F	6.60	Strut 960x190	1131	-PX	58(PP)	I[394]	1.472e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1131	-PX	58(PP)	J[502]	1.472e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1132	-PX	58(PP)	I[395]	6.303e-04	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1132	-PX	58(PP)	J[479]	6.303e-04	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1133	-PX	58(PP)	I[342]	-6.513e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	1.890	LS
3F	6.60	Strut 1360x190	1133	-PX	58(PP)	J[532]	-6.513e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	1.890	LS
3F	6.60	Strut 430x190	1155	-PX	58(PP)	I[418]	1.551e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1155	-PX	58(PP)	J[531]	1.551e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1156	-PX	58(PP)	I[394]	-1.389e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.737	LS
3F	6.60	Strut 430x190	1156	-PX	58(PP)	J[555]	-1.389e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.737	LS
3F	6.60	Strut 610x190	1159	-PX	58(PP)	I[419]	1.072e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1159	-PX	58(PP)	J[542]	1.072e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1160	-PX	58(PP)	I[405]	-1.094e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.294	LS
3F	6.60	Strut 610x190	1160	-PX	58(PP)	J[556]	-1.094e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.294	LS
3F	6.60	Strut 580x190	1161	-PX	58(PP)	I[406]	-8.154e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.448	LS
3F	6.60	Strut 580x190	1161	-PX	58(PP)	J[557]	-8.154e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.448	LS
3F	6.60	Strut 580x190	1162	-PX	58(PP)	I[420]	8.702e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1162	-PX	58(PP)	J[543]	8.702e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1163	-PX	58(PP)	I[407]	-7.777e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.427	LS
3F	6.60	Strut 580x190	1163	-PX	58(PP)	J[558]	-7.777e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.427	LS
3F	6.60	Strut 580x190	1164	-PX	58(PP)	I[421]	8.593e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1164	-PX	58(PP)	J[544]	8.593e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 490x190	1735	-PX	58(PP)	I[421]	-6.919e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.475	Collapse
3F	6.60	Strut 490x190	1735	-PX	58(PP)	J[698]	-6.919e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.475	Collapse
3F	6.60	Strut 490x190	1736	-PX	58(PP)	I[422]	7.335e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1736	-PX	58(PP)	J[697]	7.335e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 580x190	1780	-PX	58(PP)	I[408]	-7.706e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.423	LS
3F	6.60	Strut 580x190	1780	-PX	58(PP)	J[559]	-7.706e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.423	LS
3F	6.60	Strut 580x190	1781	-PX	58(PP)	I[422]	8.456e-04	-	148407.888	-	0.003	0.003	0.003	-	-
3F	6.60	Strut 580x190	1781	-PX	58(PP)	J[545]	8.456e-04	-	148407.888	-	0.003	0.003	0.003	-	-
2F	3.30	Strut 490x190	580	-PX	58(PP)	I[205]	-6.122e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.273	Collapse
2F	3.30	Strut 490x190	580	-PX	58(PP)	J[290]	-6.122e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.273	Collapse
2F	3.30	Strut 490x190	581	-PX	58(PP)	I[206]	6.476e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	581	-PX	58(PP)	J[289]	6.476e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	583	-PX	58(PP)	I[207]	6.165e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	583	-PX	58(PP)	J[290]	6.165e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	584	-PX	58(PP)	I[206]	-6.143e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.514	Collapse
2F	3.30	Strut 490x190	584	-PX	58(PP)	J[291]	-6.143e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.514	Collapse
2F	3.30	Strut 480x190	586	-PX	58(PP)	I[291]	6.225e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	586	-PX	58(PP)	J[208]	6.225e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	587	-PX	58(PP)	I[207]	-6.209e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.302	Collapse
2F	3.30	Strut 480x190	587	-PX	58(PP)	J[292]	-6.209e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.302	Collapse

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	Strut 480x190	590	-PX	58(PP)	I[209]	-6.183e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.988	Collapse
2F	3.30	Strut 480x190	590	-PX	58(PP)	J[294]	-6.183e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.988	Collapse
2F	3.30	Strut 480x190	591	-PX	58(PP)	I[293]	6.197e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	591	-PX	58(PP)	J[210]	6.197e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	593	-PX	58(PP)	I[294]	6.204e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	593	-PX	58(PP)	J[211]	6.204e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	594	-PX	58(PP)	I[210]	-6.197e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.162	Collapse
2F	3.30	Strut 480x190	594	-PX	58(PP)	J[295]	-6.197e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.162	Collapse
2F	3.30	Strut 480x190	596	-PX	58(PP)	I[211]	-6.171e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.850	Collapse
2F	3.30	Strut 480x190	596	-PX	58(PP)	J[296]	-6.171e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.850	Collapse
2F	3.30	Strut 480x190	597	-PX	58(PP)	I[295]	6.162e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	597	-PX	58(PP)	J[212]	6.162e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	599	-PX	58(PP)	I[296]	6.203e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	599	-PX	58(PP)	J[213]	6.203e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	600	-PX	58(PP)	I[212]	-6.204e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.234	Collapse
2F	3.30	Strut 480x190	600	-PX	58(PP)	J[297]	-6.204e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.234	Collapse
2F	3.30	Strut 480x190	602	-PX	58(PP)	I[213]	-6.171e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.848	Collapse
2F	3.30	Strut 480x190	602	-PX	58(PP)	J[298]	-6.171e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.848	Collapse
2F	3.30	Strut 480x190	603	-PX	58(PP)	I[297]	6.168e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	603	-PX	58(PP)	J[214]	6.168e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	605	-PX	58(PP)	I[298]	6.203e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	605	-PX	58(PP)	J[215]	6.203e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	606	-PX	58(PP)	I[214]	-6.202e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.218	Collapse
2F	3.30	Strut 480x190	606	-PX	58(PP)	J[299]	-6.202e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.218	Collapse
2F	3.30	Strut 480x190	608	-PX	58(PP)	I[215]	-6.165e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.775	Collapse
2F	3.30	Strut 480x190	608	-PX	58(PP)	J[300]	-6.165e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.775	Collapse
2F	3.30	Strut 480x190	609	-PX	58(PP)	I[299]	6.167e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	609	-PX	58(PP)	J[216]	6.167e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	611	-PX	58(PP)	I[216]	-6.200e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.189	Collapse
2F	3.30	Strut 480x190	611	-PX	58(PP)	J[301]	-6.200e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.189	Collapse
2F	3.30	Strut 480x190	612	-PX	58(PP)	I[300]	6.197e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	612	-PX	58(PP)	J[217]	6.197e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	614	-PX	58(PP)	I[301]	6.166e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	614	-PX	58(PP)	J[218]	6.166e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	615	-PX	58(PP)	I[217]	-6.112e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.156	Collapse
2F	3.30	Strut 480x190	615	-PX	58(PP)	J[302]	-6.112e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.156	Collapse
2F	3.30	Strut 480x190	617	-PX	58(PP)	I[302]	6.141e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	617	-PX	58(PP)	J[219]	6.141e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	618	-PX	58(PP)	I[218]	-6.204e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.240	Collapse
2F	3.30	Strut 480x190	618	-PX	58(PP)	J[303]	-6.204e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.240	Collapse
2F	3.30	Strut 480x190	620	-PX	58(PP)	I[219]	-6.170e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.843	Collapse
2F	3.30	Strut 480x190	620	-PX	58(PP)	J[304]	-6.170e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.843	Collapse
2F	3.30	Strut 480x190	621	-PX	58(PP)	I[303]	6.170e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	621	-PX	58(PP)	J[220]	6.170e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	623	-PX	58(PP)	I[304]	6.202e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	623	-PX	58(PP)	J[221]	6.202e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	624	-PX	58(PP)	I[220]	-6.205e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.251	Collapse
2F	3.30	Strut 480x190	624	-PX	58(PP)	J[305]	-6.205e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.251	Collapse
2F	3.30	Strut 480x190	626	-PX	58(PP)	I[221]	-6.171e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.853	Collapse
2F	3.30	Strut 480x190	626	-PX	58(PP)	J[306]	-6.171e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.853	Collapse
2F	3.30	Strut 480x190	627	-PX	58(PP)	I[305]	6.171e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	627	-PX	58(PP)	J[222]	6.171e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	629	-PX	58(PP)	I[222]	-6.198e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.169	Collapse
2F	3.30	Strut 480x190	629	-PX	58(PP)	J[307]	-6.198e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.169	Collapse
2F	3.30	Strut 480x190	630	-PX	58(PP)	I[306]	6.202e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	630	-PX	58(PP)	J[223]	6.202e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	632	-PX	58(PP)	I[307]	6.165e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	632	-PX	58(PP)	J[224]	6.165e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	633	-PX	58(PP)	I[223]	-6.173e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.877	Collapse
2F	3.30	Strut 480x190	633	-PX	58(PP)	J[308]	-6.173e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.877	Collapse
2F	3.30	Strut 480x190	635	-PX	58(PP)	I[224]	-6.199e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.182	Collapse
2F	3.30	Strut 480x190	635	-PX	58(PP)	J[309]	-6.199e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	73.182	Collapse
2F	3.30	Strut 480x190	636	-PX	58(PP)	I[308]	6.203e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	636	-PX	58(PP)	J[225]	6.203e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	638	-PX	58(PP)	I[309]	6.163e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	638	-PX	58(PP)	J[226]	6.163e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	639	-PX	58(PP)	I[225]	-6.162e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.741	Collapse
2F	3.30	Strut 480x190	639	-PX	58(PP)	J[310]	-6.162e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.741	Collapse
2F	3.30	Strut 480x190	641	-PX	58(PP)	I[310]	6.200e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	641	-PX	58(PP)	J[227]	6.200e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	642	-PX	58(PP)	I[226]	-6.177e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.916	Collapse
2F	3.30	Strut 480x190	642	-PX	58(PP)	J[311]	-6.177e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	72.916	Collapse
2F	3.30	Strut 490x190	644	-PX	58(PP)	I[312]	8.879e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	644	-PX	58(PP)	J[209]	8.879e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	645	-PX	58(PP)	I[208]	-8.884e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	71.232	Collapse
2F	3.30	Strut 490x190	645	-PX	58(PP)	J[313]	-8.884e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	71.232	Collapse
2F	3.30	Strut 490x190	646	-PX	58(PP)	I[314]	9.063e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	646	-PX	58(PP)	J[228]	9.063e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	647	-PX	58(PP)	I[227]	-8.944e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	71.713	Collapse
2F	3.30	Strut 490x190	647	-PX	58(PP)	J[315]	-8.944e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	71.713	Collapse
2F	3.30	Strut 500x190	650	-PX	58(PP)	I[316]	1.035e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	650	-PX	58(PP)	J[259]	1.035e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	651	-PX	58(PP)	I[258]	-9.900e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.309	Collapse
2F	3.30	Strut 500x190	651	-PX	58(PP)	J[317]	-9.900e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.309	Collapse
2F	3.30	Strut 500x190	653	-PX	58(PP)	I[317]	9.920e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	653	-PX	58(PP)	J[260]	9.920e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	654	-PX	58(PP)	I[259]	-9.880e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.161	Collapse
2F	3.30	Strut 500x190	654	-PX	58(PP)	J[318]	-9.880e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.161	Collapse
2F	3.30	Strut 490x190	656	-PX	58(PP)	I[318]	9.864e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	656	-PX	58(PP)	J[261]	9.864e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	657	-PX	58(PP)	I[260]	-1.010e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.781	Collapse
2F	3.30	Strut 490x190	657	-PX	58(PP)	J[319]	-1.010e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.781	Collapse
2F	3.30	Strut 490x190	659	-PX	58(PP)	I[319]	1.012e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	659	-PX	58(PP)	J[262]	1.012e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	660	-PX	58(PP)	I[261]	-1.004e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.293	Collapse
2F	3.30	Strut 490x190	660	-PX	58(PP)	J[320]	-1.004e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.293	Collapse
2F	3.30	Strut 490x190	662	-PX	58(PP)	I[320]	1.004e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	662	-PX	58(PP)	J[263]	1.004e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	663	-PX	58(PP)	I[262]	-9.226e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.450	Collapse
2F	3.30	Strut 490x190	663	-PX	58(PP)	J[321]	-9.226e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.450	Collapse
2F	3.30	Strut 490x190	665	-PX	58(PP)	I[321]	9.221e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	665	-PX	58(PP)	J[264]	9.221e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	666	-PX	58(PP)	I[263]	-9.214e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.368	Collapse
2F	3.30	Strut 490x190	666	-PX	58(PP)	J[322]	-9.214e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.368	Collapse
2F	3.30	Strut 490x190	669	-PX	58(PP)	I[323]	1.014e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	669	-PX	58(PP)	J[266]	1.014e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	670	-PX	58(PP)	I[265]	-9.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.123	Collapse
2F	3.30	Strut 490x190	670	-PX	58(PP)	J[324]	-9.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.123	Collapse
2F	3.30	Strut 490x190	672	-PX	58(PP)	I[324]	9.897e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	672	-PX	58(PP)	J[267]	9.897e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	673	-PX	58(PP)	I[266]	-9.890e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.236	Collapse
2F	3.30	Strut 490x190	673	-PX	58(PP)	J[325]	-9.890e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.236	Collapse
2F	3.30	Strut 490x190	675	-PX	58(PP)	I[325]	9.936e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	675	-PX	58(PP)	J[268]	9.936e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	676	-PX	58(PP)	I[267]	-1.000e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.062	Collapse
2F	3.30	Strut 490x190	676	-PX	58(PP)	J[326]	-1.000e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	72.062	Collapse
2F	3.30	Strut 490x190	679	-PX	58(PP)	I[327]	1.029e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	679	-PX	58(PP)	J[275]	1.029e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	680	-PX	58(PP)	I[274]	-9.860e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.016	Collapse
2F	3.30	Strut 490x190	680	-PX	58(PP)	J[328]	-9.860e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	71.016	Collapse
2F	3.30	Strut 490x190	682	-PX	58(PP)	I[275]	-9.224e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.437	Collapse
2F	3.30	Strut 490x190	682	-PX	58(PP)	J[329]	-9.224e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.437	Collapse
2F	3.30	Strut 490x190	683	-PX	58(PP)	I[328]	9.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	Strut 490x190	683	-PX	58(PP)	J[276]	9.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	686	-PX	58(PP)	I[330]	1.013e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	686	-PX	58(PP)	J[278]	1.013e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	687	-PX	58(PP)	I[277]	-9.315e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	67.096	Collapse
2F	3.30	Strut 490x190	687	-PX	58(PP)	J[331]	-9.315e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	67.096	Collapse
2F	3.30	Strut 490x190	690	-PX	58(PP)	I[279]	-9.179e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.116	Collapse
2F	3.30	Strut 490x190	690	-PX	58(PP)	J[333]	-9.179e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	66.116	Collapse
2F	3.30	Strut 490x190	691	-PX	58(PP)	I[332]	9.755e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	691	-PX	58(PP)	J[280]	9.755e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	693	-PX	58(PP)	I[333]	9.120e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	693	-PX	58(PP)	J[281]	9.120e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	694	-PX	58(PP)	I[280]	-9.506e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	68.473	Collapse
2F	3.30	Strut 490x190	694	-PX	58(PP)	J[334]	-9.506e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	68.473	Collapse
2F	3.30	Strut 530x190	700	-PX	58(PP)	I[282]	-1.673e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	61.785	Collapse
2F	3.30	Strut 530x190	700	-PX	58(PP)	J[336]	-1.673e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	61.785	Collapse
2F	3.30	Strut 530x190	701	-PX	58(PP)	I[335]	1.687e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	701	-PX	58(PP)	J[283]	1.687e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	703	-PX	58(PP)	I[283]	-1.681e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.085	Collapse
2F	3.30	Strut 530x190	703	-PX	58(PP)	J[337]	-1.681e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.085	Collapse
2F	3.30	Strut 530x190	704	-PX	58(PP)	I[336]	1.687e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	704	-PX	58(PP)	J[284]	1.687e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	709	-PX	58(PP)	I[285]	-1.687e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.308	Collapse
2F	3.30	Strut 530x190	709	-PX	58(PP)	J[339]	-1.687e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	62.308	Collapse
2F	3.30	Strut 530x190	710	-PX	58(PP)	I[338]	1.715e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	710	-PX	58(PP)	J[286]	1.715e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	712	-PX	58(PP)	I[339]	1.682e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	712	-PX	58(PP)	J[287]	1.682e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	713	-PX	58(PP)	I[286]	-1.678e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	61.975	Collapse
2F	3.30	Strut 530x190	713	-PX	58(PP)	J[340]	-1.678e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	61.975	Collapse
2F	3.30	Strut 530x190	715	-PX	58(PP)	I[340]	1.679e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	715	-PX	58(PP)	J[288]	1.679e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	716	-PX	58(PP)	I[287]	-1.643e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	60.692	Collapse
2F	3.30	Strut 530x190	716	-PX	58(PP)	J[341]	-1.643e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	60.692	Collapse
2F	3.30	Strut 970x170	720	-PX	58(PP)	I[209]	-1.369e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.747	LS
2F	3.30	Strut 970x170	720	-PX	58(PP)	J[375]	-1.369e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.747	LS
2F	3.30	Strut 970x170	721	-PX	58(PP)	I[238]	1.381e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	721	-PX	58(PP)	J[346]	1.381e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	722	-PX	58(PP)	I[211]	-1.391e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.807	LS
2F	3.30	Strut 970x170	722	-PX	58(PP)	J[377]	-1.391e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.807	LS
2F	3.30	Strut 970x170	723	-PX	58(PP)	I[240]	1.391e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	723	-PX	58(PP)	J[348]	1.391e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	726	-PX	58(PP)	I[215]	-1.517e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.152	LS
2F	3.30	Strut 970x170	726	-PX	58(PP)	J[381]	-1.517e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.152	LS
2F	3.30	Strut 970x170	727	-PX	58(PP)	I[244]	1.511e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	727	-PX	58(PP)	J[352]	1.511e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	730	-PX	58(PP)	I[248]	1.619e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	730	-PX	58(PP)	J[356]	1.619e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	731	-PX	58(PP)	I[219]	-1.625e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.447	LS
2F	3.30	Strut 970x170	731	-PX	58(PP)	J[385]	-1.625e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.447	LS
2F	3.30	Strut 970x170	732	-PX	58(PP)	I[250]	1.689e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	732	-PX	58(PP)	J[358]	1.689e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	733	-PX	58(PP)	I[221]	-1.695e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.637	LS
2F	3.30	Strut 970x170	733	-PX	58(PP)	J[387]	-1.695e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.637	LS
2F	3.30	Strut 970x170	734	-PX	58(PP)	I[252]	1.740e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	734	-PX	58(PP)	J[360]	1.740e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	735	-PX	58(PP)	I[223]	-1.743e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.771	LS
2F	3.30	Strut 970x170	735	-PX	58(PP)	J[389]	-1.743e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.771	LS
2F	3.30	Strut 970x170	736	-PX	58(PP)	I[225]	-1.782e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.877	LS
2F	3.30	Strut 970x170	736	-PX	58(PP)	J[391]	-1.782e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.877	LS
2F	3.30	Strut 970x170	737	-PX	58(PP)	I[254]	1.778e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	737	-PX	58(PP)	J[362]	1.778e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	738	-PX	58(PP)	I[227]	-1.885e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.159	LS
2F	3.30	Strut 970x170	738	-PX	58(PP)	J[393]	-1.885e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.159	LS
2F	3.30	Strut 970x170	739	-PX	58(PP)	I[256]	1.853e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	739	-PX	58(PP)	J[364]	1.853e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	740	-PX	58(PP)	I[257]	1.501e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	740	-PX	58(PP)	J[365]	1.501e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	741	-PX	58(PP)	I[228]	-1.458e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.989	LS
2F	3.30	Strut 960x190	741	-PX	58(PP)	J[394]	-1.458e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.989	LS
2F	3.30	Strut 1360x190	742	-PX	58(PP)	I[205]	-1.295e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	3.759	LS
2F	3.30	Strut 1360x190	742	-PX	58(PP)	J[395]	-1.295e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	3.759	LS
2F	3.30	Strut 1360x190	743	-PX	58(PP)	I[258]	1.253e-03	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	743	-PX	58(PP)	J[342]	1.253e-03	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 430x190	765	-PX	58(PP)	I[281]	1.663e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	765	-PX	58(PP)	J[394]	1.663e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	766	-PX	58(PP)	I[257]	-1.366e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.708	LS
2F	3.30	Strut 430x190	766	-PX	58(PP)	J[418]	-1.366e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.708	LS
2F	3.30	Strut 610x190	772	-PX	58(PP)	I[268]	-1.407e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.949	LS
2F	3.30	Strut 610x190	772	-PX	58(PP)	J[419]	-1.407e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.949	LS
2F	3.30	Strut 610x190	773	-PX	58(PP)	I[282]	1.362e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	773	-PX	58(PP)	J[405]	1.362e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	774	-PX	58(PP)	I[270]	-1.059e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.582	LS
2F	3.30	Strut 580x190	774	-PX	58(PP)	J[421]	-1.059e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.582	LS
2F	3.30	Strut 580x190	775	-PX	58(PP)	I[284]	1.182e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	775	-PX	58(PP)	J[407]	1.182e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	776	-PX	58(PP)	I[285]	1.194e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	776	-PX	58(PP)	J[408]	1.194e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	777	-PX	58(PP)	I[271]	-1.094e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.601	LS
2F	3.30	Strut 580x190	777	-PX	58(PP)	J[422]	-1.094e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.601	LS
2F	3.30	Strut 580x190	778	-PX	58(PP)	I[272]	-1.379e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.757	LS
2F	3.30	Strut 580x190	778	-PX	58(PP)	J[423]	-1.379e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.757	LS
2F	3.30	Strut 580x190	779	-PX	58(PP)	I[286]	1.437e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	779	-PX	58(PP)	J[409]	1.437e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	780	-PX	58(PP)	I[288]	1.502e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	780	-PX	58(PP)	J[411]	1.502e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	781	-PX	58(PP)	I[274]	-1.460e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.061	LS
2F	3.30	Strut 610x190	781	-PX	58(PP)	J[425]	-1.460e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.061	LS
2F	3.30	Strut 490x190	1737	-PX	58(PP)	I[284]	-8.876e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	71.170	Collapse
2F	3.30	Strut 490x190	1737	-PX	58(PP)	J[696]	-8.876e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	71.170	Collapse
2F	3.30	Strut 490x190	1738	-PX	58(PP)	I[285]	9.106e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1738	-PX	58(PP)	J[695]	9.106e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1792	-PX	58(PP)	I[242]	1.450e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1792	-PX	58(PP)	J[350]	1.450e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1793	-PX	58(PP)	I[213]	-1.452e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.975	LS
2F	3.30	Strut 970x170	1793	-PX	58(PP)	J[379]	-1.452e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.975	LS
2F	3.30	Strut 970x170	1794	-PX	58(PP)	I[217]	-1.571e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.299	LS
2F	3.30	Strut 970x170	1794	-PX	58(PP)	J[383]	-1.571e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.299	LS
2F	3.30	Strut 970x170	1795	-PX	58(PP)	I[246]	1.565e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1795	-PX	58(PP)	J[354]	1.565e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	209	-PX	58(PP)	I[78]	2.914e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	209	-PX	58(PP)	J[157]	2.914e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	210	-PX	58(PP)	I[77]	-2.740e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.348	LS
1F	0.00	Strut 490x190	210	-PX	58(PP)	J[158]	-2.740e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.348	LS
1F	0.00	Strut 490x190	212	-PX	58(PP)	I[78]	-2.772e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.727	LS
1F	0.00	Strut 490x190	212	-PX	58(PP)	J[159]	-2.772e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.727	LS
1F	0.00	Strut 490x190	213	-PX	58(PP)	I[79]	2.754e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	213	-PX	58(PP)	J[158]	2.754e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	215	-PX	58(PP)	I[159]	2.832e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	215	-PX	58(PP)	J[80]	2.832e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	216	-PX	58(PP)	I[79]	-2.744e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.388	LS
1F	0.00	Strut 480x190	216	-PX	58(PP)	J[160]	-2.744e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	32.388	LS
1F	0.00	Strut 480x190	219	-PX	58(PP)	I[161]	2.933e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	219	-PX	58(PP)	J[82]	2.933e-03	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
1F	0.00	Strut 480x190	220	-PX	58(PP)	I[81]	-2.647e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.253	LS
1F	0.00	Strut 480x190	220	-PX	58(PP)	J[162]	-2.647e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.253	LS
1F	0.00	Strut 480x190	222	-PX	58(PP)	I[162]	2.654e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	222	-PX	58(PP)	J[83]	2.654e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	223	-PX	58(PP)	I[82]	-2.673e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.555	LS
1F	0.00	Strut 480x190	223	-PX	58(PP)	J[163]	-2.673e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.555	LS
1F	0.00	Strut 480x190	225	-PX	58(PP)	I[163]	2.658e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	225	-PX	58(PP)	J[84]	2.658e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	226	-PX	58(PP)	I[83]	-2.659e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.395	LS
1F	0.00	Strut 480x190	226	-PX	58(PP)	J[164]	-2.659e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.395	LS
1F	0.00	Strut 480x190	228	-PX	58(PP)	I[164]	2.669e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	228	-PX	58(PP)	J[85]	2.669e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	232	-PX	58(PP)	I[85]	-2.659e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.395	LS
1F	0.00	Strut 480x190	232	-PX	58(PP)	J[166]	-2.659e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.395	LS
1F	0.00	Strut 480x190	234	-PX	58(PP)	I[166]	2.669e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	234	-PX	58(PP)	J[87]	2.669e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	235	-PX	58(PP)	I[86]	-2.670e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.514	LS
1F	0.00	Strut 480x190	235	-PX	58(PP)	J[167]	-2.670e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.514	LS
1F	0.00	Strut 480x190	237	-PX	58(PP)	I[167]	2.655e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	237	-PX	58(PP)	J[88]	2.655e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	238	-PX	58(PP)	I[87]	-2.662e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.428	LS
1F	0.00	Strut 480x190	238	-PX	58(PP)	J[168]	-2.662e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.428	LS
1F	0.00	Strut 480x190	240	-PX	58(PP)	I[168]	2.671e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	240	-PX	58(PP)	J[89]	2.671e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	241	-PX	58(PP)	I[88]	-2.667e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.489	LS
1F	0.00	Strut 480x190	241	-PX	58(PP)	J[169]	-2.667e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.489	LS
1F	0.00	Strut 480x190	244	-PX	58(PP)	I[90]	-2.665e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.456	LS
1F	0.00	Strut 480x190	244	-PX	58(PP)	J[171]	-2.665e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.456	LS
1F	0.00	Strut 480x190	245	-PX	58(PP)	I[170]	2.854e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	245	-PX	58(PP)	J[91]	2.854e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	247	-PX	58(PP)	I[91]	-2.660e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.402	LS
1F	0.00	Strut 480x190	247	-PX	58(PP)	J[172]	-2.660e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.402	LS
1F	0.00	Strut 480x190	248	-PX	58(PP)	I[171]	2.652e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	248	-PX	58(PP)	J[92]	2.652e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	250	-PX	58(PP)	I[92]	-2.667e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.487	LS
1F	0.00	Strut 480x190	250	-PX	58(PP)	J[173]	-2.667e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.487	LS
1F	0.00	Strut 480x190	251	-PX	58(PP)	I[172]	2.668e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	251	-PX	58(PP)	J[93]	2.668e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	253	-PX	58(PP)	I[93]	-2.661e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.412	LS
1F	0.00	Strut 480x190	253	-PX	58(PP)	J[174]	-2.661e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.412	LS
1F	0.00	Strut 480x190	254	-PX	58(PP)	I[173]	2.655e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	254	-PX	58(PP)	J[94]	2.655e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	256	-PX	58(PP)	I[174]	2.668e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	256	-PX	58(PP)	J[95]	2.668e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	257	-PX	58(PP)	I[94]	-2.670e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.522	LS
1F	0.00	Strut 480x190	257	-PX	58(PP)	J[175]	-2.670e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.522	LS
1F	0.00	Strut 480x190	259	-PX	58(PP)	I[95]	-2.662e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.420	LS
1F	0.00	Strut 480x190	259	-PX	58(PP)	J[176]	-2.662e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.420	LS
1F	0.00	Strut 480x190	260	-PX	58(PP)	I[175]	2.659e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	260	-PX	58(PP)	J[96]	2.659e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	262	-PX	58(PP)	I[96]	-2.670e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.524	LS
1F	0.00	Strut 480x190	262	-PX	58(PP)	J[177]	-2.670e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.524	LS
1F	0.00	Strut 480x190	263	-PX	58(PP)	I[176]	2.667e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	263	-PX	58(PP)	J[97]	2.667e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	265	-PX	58(PP)	I[97]	-2.664e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.454	LS
1F	0.00	Strut 480x190	265	-PX	58(PP)	J[178]	-2.664e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.454	LS
1F	0.00	Strut 480x190	266	-PX	58(PP)	I[177]	2.656e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	266	-PX	58(PP)	J[98]	2.656e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	268	-PX	58(PP)	I[98]	-2.676e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.595	LS
1F	0.00	Strut 480x190	268	-PX	58(PP)	J[179]	-2.676e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.595	LS
1F	0.00	Strut 480x190	269	-PX	58(PP)	I[178]	2.675e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	269	-PX	58(PP)	J[99]	2.675e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	272	-PX	58(PP)	I[180]	4.358e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	272	-PX	58(PP)	J[127]	4.358e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	273	-PX	58(PP)	I[126]	-5.097e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.714	LS
1F	0.00	Strut 500x190	273	-PX	58(PP)	J[181]	-5.097e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.714	LS
1F	0.00	Strut 500x190	275	-PX	58(PP)	I[181]	5.108e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	275	-PX	58(PP)	J[128]	5.108e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	276	-PX	58(PP)	I[127]	-5.197e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.431	LS
1F	0.00	Strut 500x190	276	-PX	58(PP)	J[182]	-5.197e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.431	LS
1F	0.00	Strut 490x190	278	-PX	58(PP)	I[128]	-5.146e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.063	LS
1F	0.00	Strut 490x190	278	-PX	58(PP)	J[183]	-5.146e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.063	LS
1F	0.00	Strut 490x190	279	-PX	58(PP)	I[182]	5.192e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	279	-PX	58(PP)	J[129]	5.192e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	282	-PX	58(PP)	I[130]	-4.941e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.585	LS
1F	0.00	Strut 490x190	282	-PX	58(PP)	J[185]	-4.941e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.585	LS
1F	0.00	Strut 490x190	283	-PX	58(PP)	I[184]	5.366e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	283	-PX	58(PP)	J[131]	5.366e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	285	-PX	58(PP)	I[131]	-4.967e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.775	LS
1F	0.00	Strut 490x190	285	-PX	58(PP)	J[186]	-4.967e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.775	LS
1F	0.00	Strut 490x190	286	-PX	58(PP)	I[185]	4.947e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	286	-PX	58(PP)	J[132]	4.947e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	289	-PX	58(PP)	I[187]	5.318e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	289	-PX	58(PP)	J[134]	5.318e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	290	-PX	58(PP)	I[133]	-5.000e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.017	LS
1F	0.00	Strut 490x190	290	-PX	58(PP)	J[188]	-5.000e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.017	LS
1F	0.00	Strut 490x190	292	-PX	58(PP)	I[134]	-5.002e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.030	LS
1F	0.00	Strut 490x190	292	-PX	58(PP)	J[189]	-5.002e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.030	LS
1F	0.00	Strut 490x190	293	-PX	58(PP)	I[188]	5.015e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	293	-PX	58(PP)	J[135]	5.015e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	295	-PX	58(PP)	I[189]	5.022e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	295	-PX	58(PP)	J[136]	5.022e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	296	-PX	58(PP)	I[135]	-5.250e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.818	LS
1F	0.00	Strut 490x190	296	-PX	58(PP)	J[190]	-5.250e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	37.818	LS
1F	0.00	Strut 490x190	299	-PX	58(PP)	I[191]	5.272e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	299	-PX	58(PP)	J[143]	5.272e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	300	-PX	58(PP)	I[142]	-5.022e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.171	LS
1F	0.00	Strut 490x190	300	-PX	58(PP)	J[192]	-5.022e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.171	LS
1F	0.00	Strut 490x190	302	-PX	58(PP)	I[192]	5.037e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	302	-PX	58(PP)	J[144]	5.037e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	303	-PX	58(PP)	I[143]	-4.929e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.503	LS
1F	0.00	Strut 490x190	303	-PX	58(PP)	J[193]	-4.929e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.503	LS
1F	0.00	Strut 490x190	306	-PX	58(PP)	I[145]	-4.950e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.652	LS
1F	0.00	Strut 490x190	306	-PX	58(PP)	J[195]	-4.950e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.652	LS
1F	0.00	Strut 490x190	307	-PX	58(PP)	I[194]	5.339e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	307	-PX	58(PP)	J[146]	5.339e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	310	-PX	58(PP)	I[147]	-4.985e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.904	LS
1F	0.00	Strut 490x190	310	-PX	58(PP)	J[197]	-4.985e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	35.904	LS
1F	0.00	Strut 490x190	311	-PX	58(PP)	I[196]	5.496e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	311	-PX	58(PP)	J[148]	5.496e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	314	-PX	58(PP)	I[198]	1.073e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	314	-PX	58(PP)	J[151]	1.073e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	315	-PX	58(PP)	I[150]	-1.060e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.133	LS
1F	0.00	Strut 530x190	315	-PX	58(PP)	J[199]	-1.060e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.133	LS
1F	0.00	Strut 530x190	317	-PX	58(PP)	I[199]	1.073e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	317	-PX	58(PP)	J[152]	1.073e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	318	-PX	58(PP)	I[151]	-1.061e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.184	LS
1F	0.00	Strut 530x190	318	-PX	58(PP)	J[200]	-1.061e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.184	LS
1F	0.00	Strut 530x190	321	-PX	58(PP)	I[153]	-1.064e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.306	LS
1F	0.00	Strut 530x190	321	-PX	58(PP)	J[202]	-1.064e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.306	LS
1F	0.00	Strut 530x190	322	-PX	58(PP)	I[201]	1.133e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	322	-PX	58(PP)	J[154]	1.133e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	324	-PX	58(PP)	I[202]	1.066e-02	-	160290.272	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
1F	0.00	Strut 530x190	324	-PX	58(PP)	J[155]	1.066e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	325	-PX	58(PP)	I[154]	-1.060e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.150	LS
1F	0.00	Strut 530x190	325	-PX	58(PP)	J[203]	-1.060e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.150	LS
1F	0.00	Strut 530x190	327	-PX	58(PP)	I[155]	-1.061e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.191	LS
1F	0.00	Strut 530x190	327	-PX	58(PP)	J[204]	-1.061e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	39.191	LS
1F	0.00	Strut 530x190	328	-PX	58(PP)	I[203]	1.064e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	328	-PX	58(PP)	J[156]	1.064e-02	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	333	-PX	58(PP)	I[106]	1.837e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	333	-PX	58(PP)	J[209]	1.837e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	334	-PX	58(PP)	I[81]	-1.826e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.998	LS
1F	0.00	Strut 970x170	334	-PX	58(PP)	J[238]	-1.826e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.998	LS
1F	0.00	Strut 970x170	335	-PX	58(PP)	I[108]	1.850e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	335	-PX	58(PP)	J[211]	1.850e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	336	-PX	58(PP)	I[83]	-1.857e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.081	LS
1F	0.00	Strut 970x170	336	-PX	58(PP)	J[240]	-1.857e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.081	LS
1F	0.00	Strut 970x170	337	-PX	58(PP)	I[87]	-1.952e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.343	LS
1F	0.00	Strut 970x170	337	-PX	58(PP)	J[244]	-1.952e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.343	LS
1F	0.00	Strut 970x170	338	-PX	58(PP)	I[112]	1.938e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	338	-PX	58(PP)	J[215]	1.938e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	341	-PX	58(PP)	I[115]	2.047e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	341	-PX	58(PP)	J[218]	2.047e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	342	-PX	58(PP)	I[90]	-2.059e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.634	LS
1F	0.00	Strut 970x170	342	-PX	58(PP)	J[247]	-2.059e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.634	LS
1F	0.00	Strut 970x170	343	-PX	58(PP)	I[91]	-2.037e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.573	LS
1F	0.00	Strut 970x170	343	-PX	58(PP)	J[248]	-2.037e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.573	LS
1F	0.00	Strut 970x170	344	-PX	58(PP)	I[116]	2.022e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	344	-PX	58(PP)	J[219]	2.022e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	345	-PX	58(PP)	I[96]	-2.185e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.980	LS
1F	0.00	Strut 970x170	345	-PX	58(PP)	J[253]	-2.185e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.980	LS
1F	0.00	Strut 970x170	346	-PX	58(PP)	I[121]	2.176e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	346	-PX	58(PP)	J[224]	2.176e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	347	-PX	58(PP)	I[122]	2.148e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	347	-PX	58(PP)	J[225]	2.148e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	348	-PX	58(PP)	I[97]	-2.160e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.910	LS
1F	0.00	Strut 970x170	348	-PX	58(PP)	J[254]	-2.160e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.910	LS
1F	0.00	Strut 970x170	349	-PX	58(PP)	I[99]	-2.239e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	6.127	LS
1F	0.00	Strut 970x170	349	-PX	58(PP)	J[256]	-2.239e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	6.127	LS
1F	0.00	Strut 970x170	350	-PX	58(PP)	I[124]	2.187e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	350	-PX	58(PP)	J[227]	2.187e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	351	-PX	58(PP)	I[125]	1.925e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	351	-PX	58(PP)	J[228]	1.925e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	352	-PX	58(PP)	I[100]	-1.874e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	5.130	LS
1F	0.00	Strut 960x190	352	-PX	58(PP)	J[257]	-1.874e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	5.130	LS
1F	0.00	Strut 430x190	376	-PX	58(PP)	I[149]	1.997e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	376	-PX	58(PP)	J[257]	1.997e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	377	-PX	58(PP)	I[125]	-1.537e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.922	LS
1F	0.00	Strut 430x190	377	-PX	58(PP)	J[281]	-1.537e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.922	LS
1F	0.00	Strut 610x190	384	-PX	58(PP)	I[150]	1.711e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	384	-PX	58(PP)	J[268]	1.711e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	385	-PX	58(PP)	I[136]	-1.779e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.728	LS
1F	0.00	Strut 610x190	385	-PX	58(PP)	J[282]	-1.779e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.728	LS
1F	0.00	Strut 580x190	386	-PX	58(PP)	I[151]	1.682e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	386	-PX	58(PP)	J[269]	1.682e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	387	-PX	58(PP)	I[137]	-1.571e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.863	LS
1F	0.00	Strut 580x190	387	-PX	58(PP)	J[283]	-1.571e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.863	LS
1F	0.00	Strut 580x190	388	-PX	58(PP)	I[138]	-1.515e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.832	LS
1F	0.00	Strut 580x190	388	-PX	58(PP)	J[284]	-1.515e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.832	LS
1F	0.00	Strut 580x190	389	-PX	58(PP)	I[152]	1.689e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	389	-PX	58(PP)	J[270]	1.689e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	390	-PX	58(PP)	I[141]	-1.767e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.970	LS
1F	0.00	Strut 580x190	390	-PX	58(PP)	J[287]	-1.767e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.970	LS
1F	0.00	Strut 580x190	391	-PX	58(PP)	I[155]	1.836e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	391	-PX	58(PP)	J[273]	1.836e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 610x190	392	-PX	58(PP)	I[156]	1.838e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	392	-PX	58(PP)	J[274]	1.838e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	393	-PX	58(PP)	I[142]	-1.787e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.746	LS
1F	0.00	Strut 610x190	393	-PX	58(PP)	J[288]	-1.787e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.746	LS
1F	0.00	Strut 480x190	1764	-PX	58(PP)	I[84]	-2.669e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.507	LS
1F	0.00	Strut 480x190	1764	-PX	58(PP)	J[2017]	-2.669e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	31.507	LS
1F	0.00	Strut 480x190	1765	-PX	58(PP)	I[2017]	2.654e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1765	-PX	58(PP)	J[86]	2.654e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1790	-PX	58(PP)	I[85]	-1.904e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.210	LS
1F	0.00	Strut 970x170	1790	-PX	58(PP)	J[242]	-1.904e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.210	LS
1F	0.00	Strut 970x170	1791	-PX	58(PP)	I[110]	1.894e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1791	-PX	58(PP)	J[213]	1.894e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1796	-PX	58(PP)	I[89]	-1.995e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.459	LS
1F	0.00	Strut 970x170	1796	-PX	58(PP)	J[246]	-1.995e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.459	LS
1F	0.00	Strut 970x170	1797	-PX	58(PP)	I[114]	1.981e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1797	-PX	58(PP)	J[217]	1.981e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1798	-PX	58(PP)	I[126]	1.757e-03	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1798	-PX	58(PP)	J[205]	1.757e-03	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1799	-PX	58(PP)	I[77]	-1.820e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	5.284	LS
1F	0.00	Strut 1360x190	1799	-PX	58(PP)	J[258]	-1.820e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	5.284	LS

1.1.3 보강 구조물-2400년 재현주기의 +Y방향 지진력

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	+PY	55(PP)	I[614]	Flexural	NC	0.104	0.108	-4.662e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.365	IO
Roof	13.20	G3_250x4	1596	+PY	55(PP)	J[613]	Flexural	NC	0.104	0.079	3.389e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1597	+PY	55(PP)	I[615]	Flexural	NC	0.104	0.101	-4.355e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G3_250x4	1597	+PY	55(PP)	J[614]	Flexural	NC	0.104	0.086	3.696e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G3_250x4	1598	+PY	55(PP)	I[615]	Flexural	NC	0.104	0.082	-3.509e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3_250x4	1598	+PY	55(PP)	J[616]	Flexural	NC	0.104	0.106	4.542e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.355	IO
Roof	13.20	G3_250x4	1599	+PY	55(PP)	I[616]	Flexural	NC	0.104	0.087	-3.744e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.303	IO
Roof	13.20	G3_250x4	1599	+PY	55(PP)	J[617]	Flexural	NC	0.104	0.100	4.307e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250x4	1600	+PY	55(PP)	I[617]	Flexural	NC	0.104	0.087	-3.735e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G3_250x4	1600	+PY	55(PP)	J[618]	Flexural	NC	0.104	0.100	4.316e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.338	IO
Roof	13.20	G3_250x4	1601	+PY	55(PP)	I[618]	Flexural	NC	0.104	0.085	-3.655e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G3_250x4	1601	+PY	55(PP)	J[619]	Flexural	NC	0.104	0.102	4.396e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.344	IO
Roof	13.20	G3_250x4	1602	+PY	55(PP)	I[619]	Flexural	NC	0.104	0.084	-3.599e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1602	+PY	55(PP)	J[620]	Flexural	NC	0.104	0.103	4.452e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250x4	1603	+PY	55(PP)	I[620]	Flexural	NC	0.104	0.084	-3.621e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1603	+PY	55(PP)	J[621]	Flexural	NC	0.104	0.103	4.430e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.347	IO
Roof	13.20	G3_250x4	1604	+PY	55(PP)	I[621]	Flexural	NC	0.104	0.085	-3.644e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1604	+PY	55(PP)	J[622]	Flexural	NC	0.104	0.102	4.407e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G3_250x4	1605	+PY	55(PP)	I[622]	Flexural	NC	0.104	0.085	-3.660e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1605	+PY	55(PP)	J[623]	Flexural	NC	0.104	0.102	4.391e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.344	IO
Roof	13.20	G3_250x4	1606	+PY	55(PP)	I[623]	Flexural	NC	0.104	0.084	-3.632e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.309	IO
Roof	13.20	G3_250x4	1606	+PY	55(PP)	J[624]	Flexural	NC	0.104	0.103	4.419e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G3_250x4	1607	+PY	55(PP)	I[624]	Flexural	NC	0.104	0.085	-3.668e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1607	+PY	55(PP)	J[625]	Flexural	NC	0.104	0.102	4.383e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250x4	1608	+PY	55(PP)	I[625]	Flexural	NC	0.104	0.084	-3.620e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1608	+PY	55(PP)	J[626]	Flexural	NC	0.104	0.103	4.431e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.347	IO
Roof	13.20	G3_250x4	1609	+PY	55(PP)	I[626]	Flexural	NC	0.104	0.084	-3.629e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1609	+PY	55(PP)	J[627]	Flexural	NC	0.104	0.103	4.422e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G3_250x4	1610	+PY	55(PP)	I[627]	Flexural	NC	0.104	0.084	-3.611e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1610	+PY	55(PP)	J[628]	Flexural	NC	0.104	0.103	4.440e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.347	IO
Roof	13.20	G3_250x4	1611	+PY	55(PP)	I[628]	Flexural	NC	0.104	0.085	-3.665e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1611	+PY	55(PP)	J[629]	Flexural	NC	0.104	0.102	4.386e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250x4	1612	+PY	55(PP)	I[629]	Flexural	NC	0.104	0.085	-3.645e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1612	+PY	55(PP)	J[630]	Flexural	NC	0.104	0.102	4.406e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G3_250x4	1613	+PY	55(PP)	I[630]	Flexural	NC	0.104	0.084	-3.623e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1613	+PY	55(PP)	J[631]	Flexural	NC	0.104	0.103	4.428e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.347	IO
Roof	13.20	G3_250x4	1614	+PY	55(PP)	I[631]	Flexural	NC	0.104	0.084	-3.609e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1614	+PY	55(PP)	J[632]	Flexural	NC	0.104	0.103	4.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.347	IO
Roof	13.20	G3_250x4	1615	+PY	55(PP)	I[632]	Flexural	NC	0.104	0.084	-3.628e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1615	+PY	55(PP)	J[633]	Flexural	NC	0.104	0.103	4.423e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G3_250x4	1616	+PY	55(PP)	I[633]	Flexural	NC	0.104	0.084	-3.609e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1616	+PY	55(PP)	J[634]	Flexural	NC	0.104	0.103	4.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.347	IO
Roof	13.20	G3_250x4	1617	+PY	55(PP)	I[634]	Flexural	NC	0.104	0.084	-3.633e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1617	+PY	55(PP)	J[635]	Flexural	NC	0.104	0.103	4.419e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250x4	1618	+PY	55(PP)	I[635]	Flexural	NC	0.104	0.088	-3.783e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G3_250x4	1618	+PY	55(PP)	J[636]	Flexural	NC	0.104	0.099	4.268e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G1_350x6	1619	+PY	55(PP)	I[613]	Flexural	NC	0.224	0.118	-5.137e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.490	IO
Roof	13.20	G1_350x6	1619	+PY	55(PP)	J[666]	Flexural	NC	0.224	0.144	6.253e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.554	IO
Roof	13.20	G5_350x7	1620	+PY	55(PP)	I[614]	Flexural	NC	0.173	0.124	-5.533e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.511	IO
Roof	13.20	G5_350x7	1620	+PY	55(PP)	J[667]	Flexural	NC	0.173	0.140	6.278e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.540	IO
Roof	13.20	G5_350x7	1621	+PY	55(PP)	I[615]	Flexural	NC	0.173	0.121	-5.416e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.500	IO
Roof	13.20	G5_350x7	1621	+PY	55(PP)	J[668]	Flexural	NC	0.173	0.138	6.146e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.529	IO
Roof	13.20	G1_350x6	1622	+PY	55(PP)	I[616]	Flexural	NC	0.225	0.101	-4.382e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G1_350x6	1622	+PY	55(PP)	J[645]	Flexural	NC	0.225	0.135	5.830e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G1_350x6	1623	+PY	55(PP)	I[617]	Flexural	NC	0.224	0.101	-4.396e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.441	IO
Roof	13.20	G1_350x6	1623	+PY	55(PP)	J[646]	Flexural	NC	0.224	0.123	5.330e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.472	IO
Roof	13.20	G1_350x6	1624	+PY	55(PP)	I[635]	Flexural	NC	0.224	0.097	-4.223e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1624	+PY	55(PP)	J[664]	Flexural	NC	0.224	0.128	5.569e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.494	IO
Roof	13.20	G1_350x6	1625	+PY	55(PP)	I[636]	Flexural	NC	0.224	0.091	-3.933e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
Roof	13.20	G1_350x6	1625	+PY	55(PP)	J[665]	Flexural	NC	0.224	0.114	4.971e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G1_350x6	1626	+PY	55(PP)	I[618]	Flexural	NC	0.224	0.092	-3.989e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350x6	1626	+PY	55(PP)	J[647]	Flexural	NC	0.224	0.119	5.164e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.457	IO
Roof	13.20	G1_350x6	1627	+PY	55(PP)	I[619]	Flexural	NC	0.224	0.092	-4.016e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350x6	1627	+PY	55(PP)	J[648]	Flexural	NC	0.224	0.118	5.138e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.455	IO
Roof	13.20	G1_350x6	1628	+PY	55(PP)	I[620]	Flexural	NC	0.224	0.092	-4.009e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1628	+PY	55(PP)	J[649]	Flexural	NC	0.224	0.118	5.145e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.455	IO
Roof	13.20	G1_350x6	1629	+PY	55(PP)	I[621]	Flexural	NC	0.224	0.093	-4.043e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350x6	1629	+PY	55(PP)	J[650]	Flexural	NC	0.224	0.118	5.111e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.452	IO
Roof	13.20	G1_350x6	1630	+PY	55(PP)	I[622]	Flexural	NC	0.224	0.093	-4.028e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1630	+PY	55(PP)	J[651]	Flexural	NC	0.224	0.118	5.126e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.454	IO
Roof	13.20	G1_350x6	1631	+PY	55(PP)	I[623]	Flexural	NC	0.224	0.094	-4.066e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1631	+PY	55(PP)	J[652]	Flexural	NC	0.224	0.117	5.087e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.450	IO
Roof	13.20	G1_350x6	1632	+PY	55(PP)	I[624]	Flexural	NC	0.224	0.094	-4.070e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.395	IO
Roof	13.20	G1_350x6	1632	+PY	55(PP)	J[653]	Flexural	NC	0.224	0.117	5.083e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.450	IO
Roof	13.20	G1_350x6	1633	+PY	55(PP)	I[625]	Flexural	NC	0.224	0.095	-4.146e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1633	+PY	55(PP)	J[654]	Flexural	NC	0.224	0.115	5.008e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.443	IO
Roof	13.20	G1_350x6	1634	+PY	55(PP)	I[626]	Flexural	NC	0.224	0.095	-4.129e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350x6	1634	+PY	55(PP)	J[655]	Flexural	NC	0.224	0.116	5.024e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350x6	1635	+PY	55(PP)	I[627]	Flexural	NC	0.224	0.095	-4.128e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1635	+PY	55(PP)	J[656]	Flexural	NC	0.224	0.116	5.026e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350x6	1636	+PY	55(PP)	I[628]	Flexural	NC	0.224	0.094	-4.090e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1636	+PY	55(PP)	J[657]	Flexural	NC	0.224	0.117	5.064e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.448	IO
Roof	13.20	G1_350x6	1637	+PY	55(PP)	I[629]	Flexural	NC	0.224	0.095	-4.136e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1637	+PY	55(PP)	J[658]	Flexural	NC	0.224	0.115	5.018e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G1_350x6	1638	+PY	55(PP)	I[630]	Flexural	NC	0.224	0.094	-4.105e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1638	+PY	55(PP)	J[659]	Flexural	NC	0.224	0.116	5.049e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.447	IO
Roof	13.20	G1_350x6	1639	+PY	55(PP)	I[631]	Flexural	NC	0.224	0.096	-4.152e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1639	+PY	55(PP)	J[660]	Flexural	NC	0.224	0.115	5.002e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.443	IO
Roof	13.20	G1_350x6	1640	+PY	55(PP)	I[632]	Flexural	NC	0.224	0.095	-4.129e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1640	+PY	55(PP)	J[661]	Flexural	NC	0.224	0.116	5.025e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350x6	1641	+PY	55(PP)	I[633]	Flexural	NC	0.224	0.096	-4.183e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1641	+PY	55(PP)	J[662]	Flexural	NC	0.224	0.114	4.970e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G1_350x6	1642	+PY	55(PP)	I[634]	Flexural	NC	0.224	0.096	-4.150e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1642	+PY	55(PP)	J[663]	Flexural	NC	0.224	0.115	5.004e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G4A_250	1643	+PY	55(PP)	I[637]	Flexural	NC	0.104	0.070	-3.019e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.262	IO
Roof	13.20	G4A_250	1643	+PY	55(PP)	J[638]	Flexural	NC	0.104	0.093	4.012e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G4A_250	1644	+PY	55(PP)	I[638]	Flexural	NC	0.104	0.078	-3.372e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G4A_250	1644	+PY	55(PP)	J[639]	Flexural	NC	0.104	0.085	3.658e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.309	IO
Roof	13.20	G4A_250	1645	+PY	55(PP)	I[639]	Flexural	NC	0.104	0.073	-3.144e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G4A_250	1645	+PY	55(PP)	J[640]	Flexural	NC	0.104	0.090	3.886e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G7_300x4	1647	+PY	55(PP)	I[641]	Flexural	NC	-0.087	0.060	-2.600e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1647	+PY	55(PP)	J[642]	Flexural	NC	-0.087	0.060	2.600e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1648	+PY	55(PP)	I[643]	Flexural	NC	0.087	0.059	-2.534e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G7_300x4	1648	+PY	55(PP)	J[644]	Flexural	NC	0.087	0.062	2.667e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.241	IO
Roof	13.20	G4_250x4	1656	+PY	55(PP)	I[645]	Flexural	NC	0.104	0.042	-1.797e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.174	IO
Roof	13.20	G4_250x4	1656	+PY	55(PP)	J[646]	Flexural	NC	0.104	0.081	3.491e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.246	IO
Roof	13.20	G4_250x4	1657	+PY	55(PP)	I[646]	Flexural	NC	0.104	0.065	-2.778e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1657	+PY	55(PP)	J[647]	Flexural	NC	0.104	0.083	3.549e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G4_250x4	1658	+PY	55(PP)	I[647]	Flexural	NC	0.104	0.067	-2.893e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1658	+PY	55(PP)	J[648]	Flexural	NC	0.104	0.080	3.435e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.242	IO
Roof	13.20	G4_250x4	1659	+PY	55(PP)	I[648]	Flexural	NC	0.104	0.064	-2.733e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1659	+PY	55(PP)	J[649]	Flexural	NC	0.104	0.084	3.595e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.253	IO
Roof	13.20	G4_250x4	1660	+PY	55(PP)	I[649]	Flexural	NC	0.104	0.067	-2.878e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1660	+PY	55(PP)	J[650]	Flexural	NC	0.104	0.080	3.449e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250x4	1661	+PY	55(PP)	I[650]	Flexural	NC	0.104	0.063	-2.720e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1661	+PY	55(PP)	J[651]	Flexural	NC	0.104	0.084	3.607e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.254	IO
Roof	13.20	G4_250x4	1662	+PY	55(PP)	I[651]	Flexural	NC	0.104	0.068	-2.913e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G4_250x4	1662	+PY	55(PP)	J[652]	Flexural	NC	0.104	0.079	3.414e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.241	IO
Roof	13.20	G4_250x4	1663	+PY	55(PP)	I[652]	Flexural	NC	0.104	0.062	-2.648e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.211	IO
Roof	13.20	G4_250x4	1663	+PY	55(PP)	J[653]	Flexural	NC	0.104	0.086	3.679e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G4_250x4	1664	+PY	55(PP)	I[653]	Flexural	NC	0.104	0.124	-5.330e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G4_250x4	1664	+PY	55(PP)	J[654]	Flexural	NC	0.104	0.133	5.711e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G4_250x4	1665	+PY	55(PP)	I[654]	Flexural	NC	0.104	0.066	-2.856e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G4_250x4	1665	+PY	55(PP)	J[655]	Flexural	NC	0.104	0.081	3.472e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G4_250x4	1666	+PY	55(PP)	I[655]	Flexural	NC	0.104	0.066	-2.837e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G4_250x4	1666	+PY	55(PP)	J[656]	Flexural	NC	0.104	0.081	3.490e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.246	IO
Roof	13.20	G4_250x4	1667	+PY	55(PP)	I[656]	Flexural	NC	0.104	0.063	-2.722e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1667	+PY	55(PP)	J[657]	Flexural	NC	0.104	0.084	3.605e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.254	IO
Roof	13.20	G4_250x4	1668	+PY	55(PP)	I[657]	Flexural	NC	0.104	0.067	-2.890e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1668	+PY	55(PP)	J[658]	Flexural	NC	0.104	0.080	3.437e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.242	IO
Roof	13.20	G4_250x4	1669	+PY	55(PP)	I[658]	Flexural	NC	0.104	0.063	-2.718e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1669	+PY	55(PP)	J[659]	Flexural	NC	0.104	0.084	3.609e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.254	IO
Roof	13.20	G4_250x4	1670	+PY	55(PP)	I[659]	Flexural	NC	0.104	0.067	-2.901e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1670	+PY	55(PP)	J[660]	Flexural	NC	0.104	0.080	3.426e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.241	IO
Roof	13.20	G4_250x4	1671	+PY	55(PP)	I[660]	Flexural	NC	0.104	0.064	-2.733e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1671	+PY	55(PP)	J[661]	Flexural	NC	0.104	0.084	3.594e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.253	IO
Roof	13.20	G4_250x4	1672	+PY	55(PP)	I[661]	Flexural	NC	0.104	0.067	-2.885e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1672	+PY	55(PP)	J[662]	Flexural	NC	0.104	0.080	3.442e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250x4	1673	+PY	55(PP)	I[662]	Flexural	NC	0.104	0.064	-2.734e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1673	+PY	55(PP)	J[663]	Flexural	NC	0.104	0.084	3.594e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.253	IO
Roof	13.20	G4_250x4	1674	+PY	55(PP)	I[663]	Flexural	NC	0.104	0.065	-2.800e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250x4	1674	+PY	55(PP)	J[664]	Flexural	NC	0.104	0.082	3.527e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G4_250x4	1675	+PY	55(PP)	I[664]	Flexural	NC	0.104	0.061	-2.631e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.201	IO
Roof	13.20	G4_250x4	1675	+PY	55(PP)	J[665]	Flexural	NC	0.104	0.062	2.656e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.188	IO
Roof	13.20	G2_350x4	1676	+PY	55(PP)	I[645]	Flexural	NC	-0.149	0.056	2.392e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.196	IO

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	+PY	55(PP)	J[669]	Flexural	NC	0.000	0.105	4.498e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.369	IO
Roof	13.20	G2_350x4	1677	+PY	55(PP)	I[646]	Flexural	NC	-0.149	0.051	2.181e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.180	IO
Roof	13.20	G2_350x4	1677	+PY	55(PP)	J[670]	Flexural	NC	0.000	0.090	3.860e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G2_350x4	1678	+PY	55(PP)	I[647]	Flexural	NC	-0.149	0.004	1.682e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350x4	1678	+PY	55(PP)	J[671]	Flexural	NC	0.000	0.046	1.971e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.162	IO
Roof	13.20	G2_350x4	1679	+PY	55(PP)	I[648]	Flexural	NC	-0.149	0.013	5.563e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.107	IO
Roof	13.20	G2_350x4	1679	+PY	55(PP)	J[672]	Flexural	NC	0.000	0.055	2.359e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.194	IO
Roof	13.20	G2_350x4	1680	+PY	55(PP)	I[649]	Flexural	NC	-0.149	0.004	1.730e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350x4	1680	+PY	55(PP)	J[673]	Flexural	NC	0.000	0.046	1.976e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.162	IO
Roof	13.20	G2_350x4	1681	+PY	55(PP)	I[650]	Flexural	NC	-0.149	0.013	5.682e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.107	IO
Roof	13.20	G2_350x4	1681	+PY	55(PP)	J[674]	Flexural	NC	0.000	0.055	2.371e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.195	IO
Roof	13.20	G2_350x4	1682	+PY	55(PP)	I[651]	Flexural	NC	0.149	0.001	3.393e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.132	IO
Roof	13.20	G2_350x4	1682	+PY	55(PP)	J[675]	Flexural	NC	0.000	0.043	1.837e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.151	IO
Roof	13.20	G2_350x4	1683	+PY	55(PP)	I[652]	Flexural	NC	-0.149	0.014	5.869e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350x4	1683	+PY	55(PP)	J[676]	Flexural	NC	0.000	0.056	2.390e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.196	IO
Roof	13.20	G2_350x4	1684	+PY	55(PP)	I[653]	Flexural	NC	-0.149	0.003	-1.389e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G2_350x4	1684	+PY	55(PP)	J[677]	Flexural	NC	0.000	0.077	3.328e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.273	IO
Roof	13.20	G2_350x4	1685	+PY	55(PP)	I[654]	Flexural	NC	-0.149	0.029	1.257e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1685	+PY	55(PP)	J[678]	Flexural	NC	0.000	0.071	3.060e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G2_350x4	1686	+PY	55(PP)	I[655]	Flexural	NC	-0.149	0.027	1.172e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G2_350x4	1686	+PY	55(PP)	J[679]	Flexural	NC	0.000	0.069	2.975e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
Roof	13.20	G2_350x4	1687	+PY	55(PP)	I[656]	Flexural	NC	-0.149	0.013	5.415e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.112	IO
Roof	13.20	G2_350x4	1687	+PY	55(PP)	J[680]	Flexural	NC	0.000	0.055	2.345e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.192	IO
Roof	13.20	G2_350x4	1688	+PY	55(PP)	I[657]	Flexural	NC	0.149	0.003	-1.265e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G2_350x4	1688	+PY	55(PP)	J[681]	Flexural	NC	0.000	0.039	1.677e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.139	IO
Roof	13.20	G2_350x4	1689	+PY	55(PP)	I[658]	Flexural	NC	-0.149	0.006	2.472e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350x4	1689	+PY	55(PP)	J[682]	Flexural	NC	0.000	0.048	2.050e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.168	IO
Roof	13.20	G2_350x4	1690	+PY	55(PP)	I[659]	Flexural	NC	0.149	0.006	-2.773e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350x4	1690	+PY	55(PP)	J[683]	Flexural	NC	0.000	0.035	1.526e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.125	IO
Roof	13.20	G2_350x4	1691	+PY	55(PP)	I[660]	Flexural	NC	-0.149	0.001	4.752e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.102	IO
Roof	13.20	G2_350x4	1691	+PY	55(PP)	J[684]	Flexural	NC	0.000	0.043	1.851e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.152	IO
Roof	13.20	G2_350x4	1692	+PY	55(PP)	I[661]	Flexural	NC	0.149	0.006	-2.744e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G2_350x4	1692	+PY	55(PP)	J[685]	Flexural	NC	0.000	0.036	1.529e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.125	IO
Roof	13.20	G2_350x4	1693	+PY	55(PP)	I[662]	Flexural	NC	-0.149	0.007	3.138e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.087	IO
Roof	13.20	G2_350x4	1693	+PY	55(PP)	J[686]	Flexural	NC	0.000	0.049	2.117e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.174	IO
Roof	13.20	G2_350x4	1694	+PY	55(PP)	I[663]	Flexural	NC	0.149	0.006	-2.509e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.115	IO
Roof	13.20	G2_350x4	1694	+PY	55(PP)	J[687]	Flexural	NC	0.000	0.036	1.552e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.131	IO
Roof	13.20	G2_350x4	1695	+PY	55(PP)	I[664]	Flexural	NC	0.149	0.002	-9.049e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.099	IO
Roof	13.20	G2_350x4	1695	+PY	55(PP)	J[688]	Flexural	NC	0.000	0.040	1.713e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1696	+PY	55(PP)	I[665]	Flexural	NC	-0.149	0.015	6.288e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.076	IO
Roof	13.20	G2_350x4	1696	+PY	55(PP)	J[689]	Flexural	NC	0.000	0.066	2.832e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.232	IO
Roof	13.20	G3_250x4	1697	+PY	55(PP)	I[667]	Flexural	NC	0.104	0.092	-3.948e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.309	IO
Roof	13.20	G3_250x4	1697	+PY	55(PP)	J[666]	Flexural	NC	0.104	0.086	3.711e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
Roof	13.20	G3_250x4	1698	+PY	55(PP)	I[668]	Flexural	NC	0.104	0.103	-4.437e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250x4	1698	+PY	55(PP)	J[667]	Flexural	NC	0.104	0.084	3.614e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1699	+PY	55(PP)	I[668]	Flexural	NC	0.104	0.078	-3.361e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1699	+PY	55(PP)	J[669]	Flexural	NC	0.104	0.109	4.690e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.367	IO
Roof	13.20	G3_250x4	1700	+PY	55(PP)	I[669]	Flexural	NC	0.104	0.075	-3.224e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1700	+PY	55(PP)	J[670]	Flexural	NC	0.104	0.099	4.257e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G3_250x4	1701	+PY	55(PP)	I[670]	Flexural	NC	0.104	0.077	-3.333e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1701	+PY	55(PP)	J[671]	Flexural	NC	0.104	0.096	4.148e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G3_250x4	1702	+PY	55(PP)	I[671]	Flexural	NC	0.104	0.078	-3.339e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1702	+PY	55(PP)	J[672]	Flexural	NC	0.104	0.096	4.141e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G3_250x4	1703	+PY	55(PP)	I[672]	Flexural	NC	0.104	0.077	-3.296e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1703	+PY	55(PP)	J[673]	Flexural	NC	0.104	0.097	4.184e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G3_250x4	1704	+PY	55(PP)	I[673]	Flexural	NC	0.104	0.076	-3.252e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1704	+PY	55(PP)	J[674]	Flexural	NC	0.104	0.098	4.229e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1705	+PY	55(PP)	I[674]	Flexural	NC	0.104	0.075	-3.211e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1705	+PY	55(PP)	J[675]	Flexural	NC	0.104	0.099	4.269e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
Roof	13.20	G3_250x4	1706	+PY	55(PP)	I[675]	Flexural	NC	0.104	0.080	-3.446e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250x4	1706	+PY	55(PP)	J[676]	Flexural	NC	0.104	0.094	4.035e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G3A_250	1707	+PY	55(PP)	I[676]	Flexural	NC	-0.063	0.028	-1.290e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G3A_250	1707	+PY	55(PP)	J[677]	Flexural	NC	0.063	0.073	3.301e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G3A_250	1708	+PY	55(PP)	I[677]	Flexural	NC	0.063	0.044	-1.984e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
Roof	13.20	G3A_250	1708	+PY	55(PP)	J[678]	Flexural	NC	0.063	0.057	2.607e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.196	IO
Roof	13.20	G3_250x4	1709	+PY	55(PP)	I[678]	Flexural	NC	0.104	0.067	-2.902e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G3_250x4	1709	+PY	55(PP)	J[679]	Flexural	NC	0.104	0.084	3.597e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.281	IO
Roof	13.20	G3_250x4	1710	+PY	55(PP)	I[679]	Flexural	NC	0.104	0.073	-3.142e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.269	IO
Roof	13.20	G3_250x4	1710	+PY	55(PP)	J[680]	Flexural	NC	0.104	0.095	4.077e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1711	+PY	55(PP)	I[680]	Flexural	NC	0.104	0.073	-3.136e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G3_250x4	1711	+PY	55(PP)	J[681]	Flexural	NC	0.104	0.095	4.083e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1712	+PY	55(PP)	I[681]	Flexural	NC	0.104	0.072	-3.118e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1712	+PY	55(PP)	J[682]	Flexural	NC	0.104	0.095	4.101e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
Roof	13.20	G3_250x4	1713	+PY	55(PP)	I[682]	Flexural	NC	0.104	0.075	-3.237e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1713	+PY	55(PP)	J[683]	Flexural	NC	0.104	0.099	4.244e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.332	IO
Roof	13.20	G3_250x4	1714	+PY	55(PP)	I[683]	Flexural	NC	0.104	0.078	-3.348e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1714	+PY	55(PP)	J[684]	Flexural	NC	0.104	0.096	4.133e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.323	IO
Roof	13.20	G3_250x4	1715	+PY	55(PP)	I[684]	Flexural	NC	0.104	0.077	-3.299e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1715	+PY	55(PP)	J[685]	Flexural	NC	0.104	0.097	4.181e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G3_250x4	1716	+PY	55(PP)	I[685]	Flexural	NC	0.104	0.076	-3.284e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250x4	1716	+PY	55(PP)	J[686]	Flexural	NC	0.104	0.098	4.196e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G3_250x4	1717	+PY	55(PP)	I[686]	Flexural	NC	0.104	0.073	-3.144e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1717	+PY	55(PP)	J[687]	Flexural	NC	0.104	0.095	4.074e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1718	+PY	55(PP)	I[687]	Flexural	NC	0.104	0.076	-3.263e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1718	+PY	55(PP)	J[688]	Flexural	NC	0.104	0.098	4.218e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250x4	1719	+PY	55(PP)	I[688]	Flexural	NC	0.104	0.082	-3.519e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G3_250x4	1719	+PY	55(PP)	J[689]	Flexural	NC	0.104	0.092	3.961e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G6_250x5	1720	+PY	55(PP)	I[676]	Flexural	NC	0.092	0.072	-3.127e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G6_250x5	1720	+PY	55(PP)	J[690]	Flexural	NC	0.092	0.111	4.869e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.375	IO
Roof	13.20	G6_250x5	1721	+PY	55(PP)	I[677]	Flexural	NC	0.092	0.069	-3.023e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G6_250x5	1721	+PY	55(PP)	J[691]	Flexural	NC	0.092	0.082	3.560e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G6_250x5	1722	+PY	55(PP)	I[678]	Flexural	NC	0.092	0.071	-3.118e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G6_250x5	1722	+PY	55(PP)	J[692]	Flexural	NC	0.092	0.079	3.465e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G6_250x5	1723	+PY	55(PP)	I[679]	Flexural	NC	0.092	0.087	-3.812e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G6_250x5	1723	+PY	55(PP)	J[693]	Flexural	NC	0.092	0.096	4.184e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.322	IO
Roof	13.20	G3_250x4	1724	+PY	55(PP)	I[690]	Flexural	NC	0.104	0.085	-3.644e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250x4	1724	+PY	55(PP)	J[691]	Flexural	NC	0.104	0.122	5.268e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G3_250x4	1725	+PY	55(PP)	I[691]	Flexural	NC	0.104	0.091	-3.905e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.349	IO
Roof	13.20	G3_250x4	1725	+PY	55(PP)	J[692]	Flexural	NC	0.104	0.116	5.008e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.392	IO
Roof	13.20	G3_250x4	1726	+PY	55(PP)	I[692]	Flexural	NC	0.104	0.098	-4.234e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.369	IO
Roof	13.20	G3_250x4	1726	+PY	55(PP)	J[693]	Flexural	NC	0.104	0.109	4.679e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250x4	1217	+PY	55(PP)	I[480]	Flexural	NC	0.104	0.106	-4.576e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G3_250x4	1217	+PY	55(PP)	J[479]	Flexural	NC	0.104	0.083	3.550e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1218	+PY	55(PP)	I[481]	Flexural	NC	0.104	0.108	-4.627e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G3_250x4	1218	+PY	55(PP)	J[480]	Flexural	NC	0.104	0.081	3.499e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250x4	1219	+PY	55(PP)	I[481]	Flexural	NC	0.104	0.076	-3.260e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250x4	1219	+PY	55(PP)	J[482]	Flexural	NC	0.104	0.113	4.866e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G3_250x4	1220	+PY	55(PP)	I[482]	Flexural	NC	0.104	0.080	-3.452e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.280	IO
4F	9.90	G3_250x4	1220	+PY	55(PP)	J[483]	Flexural	NC	0.104	0.103	4.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.349	IO
4F	9.90	G3_250x4	1221	+PY	55(PP)	I[483]	Flexural	NC	0.104	0.079	-3.390e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1221	+PY	55(PP)	J[484]	Flexural	NC	0.104	0.105	4.524e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.354	IO
4F	9.90	G3_250x4	1222	+PY	55(PP)	I[484]	Flexural	NC	0.104	0.079	-3.388e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G3_250x4	1222	+PY	55(PP)	J[485]	Flexural	NC	0.104	0.105	4.526e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.354	IO
4F	9.90	G3_250x4	1223	+PY	55(PP)	I[485]	Flexural	NC	0.104	0.080	-3.428e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1223	+PY	55(PP)	J[486]	Flexural	NC	0.104	0.104	4.486e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
4F	9.90	G3_250x4	1224	+PY	55(PP)	I[486]	Flexural	NC	0.104	0.081	-3.469e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1224	+PY	55(PP)	J[487]	Flexural	NC	0.104	0.103	4.445e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
4F	9.90	G3_250x4	1225	+PY	55(PP)	I[487]	Flexural	NC	0.104	0.078	-3.357e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1225	+PY	55(PP)	J[488]	Flexural	NC	0.104	0.106	4.557e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250x4	1226	+PY	55(PP)	I[488]	Flexural	NC	0.104	0.079	-3.399e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1226	+PY	55(PP)	J[489]	Flexural	NC	0.104	0.105	4.515e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.353	IO
4F	9.90	G3_250x4	1227	+PY	55(PP)	I[489]	Flexural	NC	0.104	0.078	-3.368e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1227	+PY	55(PP)	J[490]	Flexural	NC	0.104	0.106	4.546e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250x4	1228	+PY	55(PP)	I[490]	Flexural	NC	0.104	0.079	-3.387e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1228	+PY	55(PP)	J[491]	Flexural	NC	0.104	0.105	4.527e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.354	IO
4F	9.90	G3_250x4	1229	+PY	55(PP)	I[491]	Flexural	NC	0.104	0.079	-3.412e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1229	+PY	55(PP)	J[492]	Flexural	NC	0.104	0.105	4.502e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.352	IO
4F	9.90	G3_250x4	1230	+PY	55(PP)	I[492]	Flexural	NC	0.104	0.080	-3.425e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1230	+PY	55(PP)	J[493]	Flexural	NC	0.104	0.104	4.489e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
4F	9.90	G3_250x4	1231	+PY	55(PP)	I[493]	Flexural	NC	0.104	0.079	-3.401e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1231	+PY	55(PP)	J[494]	Flexural	NC	0.104	0.105	4.513e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.353	IO
4F	9.90	G3_250x4	1232	+PY	55(PP)	I[494]	Flexural	NC	0.104	0.079	-3.379e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1232	+PY	55(PP)	J[495]	Flexural	NC	0.104	0.105	4.535e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.355	IO
4F	9.90	G3_250x4	1233	+PY	55(PP)	I[495]	Flexural	NC	0.104	0.078	-3.340e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1233	+PY	55(PP)	J[496]	Flexural	NC	0.104	0.106	4.573e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G3_250x4	1234	+PY	55(PP)	I[496]	Flexural	NC	0.104	0.080	-3.456e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1234	+PY	55(PP)	J[497]	Flexural	NC	0.104	0.104	4.458e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.349	IO
4F	9.90	G3_250x4	1235	+PY	55(PP)	I[497]	Flexural	NC	0.104	0.079	-3.412e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1235	+PY	55(PP)	J[498]	Flexural	NC	0.104	0.105	4.502e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.352	IO
4F	9.90	G3_250x4	1236	+PY	55(PP)	I[498]	Flexural	NC	0.104	0.080	-3.452e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1236	+PY	55(PP)	J[499]	Flexural	NC	0.104	0.104	4.462e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.349	IO
4F	9.90	G3_250x4	1237	+PY	55(PP)	I[499]	Flexural	NC	0.104	0.080	-3.421e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1237	+PY	55(PP)	J[500]	Flexural	NC	0.104	0.104	4.493e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
4F	9.90	G3_250x4	1238	+PY	55(PP)	I[500]	Flexural	NC	0.104	0.079	-3.410e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G3_250x4	1238	+PY	55(PP)	J[501]	Flexural	NC	0.104	0.105	4.504e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.352	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1239	+PY	55(PP)	I[501]	Flexural	NC	0.104	0.075	-3.223e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1239	+PY	55(PP)	J[502]	Flexural	NC	0.104	0.108	4.651e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G1_350x6	1240	+PY	55(PP)	I[479]	Flexural	NC	0.224	0.170	-7.376e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.699	IO
4F	9.90	G1_350x6	1240	+PY	55(PP)	J[532]	Flexural	NC	0.224	0.190	8.249e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.730	IO
4F	9.90	G5_350x7	1241	+PY	55(PP)	I[480]	Flexural	NC	0.173	0.116	-5.200e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.516	IO
4F	9.90	G5_350x7	1241	+PY	55(PP)	J[533]	Flexural	NC	0.173	0.154	6.871e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.591	IO
4F	9.90	G5_350x7	1242	+PY	55(PP)	I[481]	Flexural	NC	0.173	0.164	-7.338e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.671	IO
4F	9.90	G5_350x7	1242	+PY	55(PP)	J[534]	Flexural	NC	0.173	0.170	7.594e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.654	IO
4F	9.90	G1_350x6	1243	+PY	55(PP)	I[482]	Flexural	NC	0.225	0.244	-1.056e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.420	IO
4F	9.90	G1_350x6	1243	+PY	55(PP)	J[511]	Flexural	NC	0.225	0.287	1.239e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.493	IO
4F	9.90	G1_350x6	1244	+PY	55(PP)	I[483]	Flexural	NC	0.224	0.127	-5.506e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.613	IO
4F	9.90	G1_350x6	1244	+PY	55(PP)	J[512]	Flexural	NC	0.224	0.188	8.173e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.724	IO
4F	9.90	G1_350x6	1245	+PY	55(PP)	I[501]	Flexural	NC	0.224	0.133	-5.773e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.589	IO
4F	9.90	G1_350x6	1245	+PY	55(PP)	J[530]	Flexural	NC	0.224	0.183	7.960e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.705	IO
4F	9.90	G1_350x6	1246	+PY	55(PP)	I[502]	Flexural	NC	0.224	0.126	-5.482e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G1_350x6	1246	+PY	55(PP)	J[531]	Flexural	NC	0.224	0.175	7.616e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.674	IO
4F	9.90	G1_350x6	1247	+PY	55(PP)	I[484]	Flexural	NC	-0.224	0.061	-2.647e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1247	+PY	55(PP)	J[513]	Flexural	NC	0.224	0.130	5.639e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.499	IO
4F	9.90	G1_350x6	1248	+PY	55(PP)	I[485]	Flexural	NC	0.224	0.113	-4.911e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1248	+PY	55(PP)	J[514]	Flexural	NC	0.224	0.176	7.665e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.679	IO
4F	9.90	G1_350x6	1249	+PY	55(PP)	I[486]	Flexural	NC	-0.224	0.062	-2.703e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1249	+PY	55(PP)	J[515]	Flexural	NC	0.224	0.128	5.582e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.494	IO
4F	9.90	G1_350x6	1250	+PY	55(PP)	I[487]	Flexural	NC	0.224	0.114	-4.966e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1250	+PY	55(PP)	J[516]	Flexural	NC	0.224	0.175	7.609e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.674	IO
4F	9.90	G1_350x6	1251	+PY	55(PP)	I[488]	Flexural	NC	0.224	0.064	-2.768e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1251	+PY	55(PP)	J[517]	Flexural	NC	0.224	0.127	5.518e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G1_350x6	1252	+PY	55(PP)	I[489]	Flexural	NC	0.224	0.116	-5.023e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G1_350x6	1252	+PY	55(PP)	J[518]	Flexural	NC	0.224	0.174	7.552e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.669	IO
4F	9.90	G1_350x6	1253	+PY	55(PP)	I[490]	Flexural	NC	0.224	0.066	-2.848e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1253	+PY	55(PP)	J[519]	Flexural	NC	0.224	0.125	5.437e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.481	IO
4F	9.90	G1_350x6	1254	+PY	55(PP)	I[491]	Flexural	NC	0.224	0.117	-5.074e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1254	+PY	55(PP)	J[520]	Flexural	NC	0.224	0.173	7.502e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.664	IO
4F	9.90	G1_350x6	1255	+PY	55(PP)	I[492]	Flexural	NC	0.224	0.067	-2.918e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1255	+PY	55(PP)	J[521]	Flexural	NC	0.224	0.124	5.367e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.475	IO
4F	9.90	G1_350x6	1256	+PY	55(PP)	I[493]	Flexural	NC	0.224	0.118	-5.145e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1256	+PY	55(PP)	J[522]	Flexural	NC	0.224	0.171	7.431e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.658	IO
4F	9.90	G1_350x6	1257	+PY	55(PP)	I[494]	Flexural	NC	0.224	0.069	-3.000e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1257	+PY	55(PP)	J[523]	Flexural	NC	0.224	0.122	5.285e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.468	IO
4F	9.90	G1_350x6	1258	+PY	55(PP)	I[495]	Flexural	NC	0.224	0.120	-5.217e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G1_350x6	1258	+PY	55(PP)	J[524]	Flexural	NC	0.224	0.169	7.359e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.651	IO
4F	9.90	G1_350x6	1259	+PY	55(PP)	I[496]	Flexural	NC	0.224	0.071	-3.076e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1259	+PY	55(PP)	J[525]	Flexural	NC	0.224	0.120	5.209e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.461	IO
4F	9.90	G1_350x6	1260	+PY	55(PP)	I[497]	Flexural	NC	0.224	0.122	-5.287e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1260	+PY	55(PP)	J[526]	Flexural	NC	0.224	0.168	7.289e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.645	IO
4F	9.90	G1_350x6	1261	+PY	55(PP)	I[498]	Flexural	NC	0.224	0.073	-3.151e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1261	+PY	55(PP)	J[527]	Flexural	NC	0.224	0.118	5.134e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.455	IO
4F	9.90	G1_350x6	1262	+PY	55(PP)	I[499]	Flexural	NC	0.224	0.123	-5.358e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1262	+PY	55(PP)	J[528]	Flexural	NC	0.224	0.166	7.218e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.639	IO
4F	9.90	G1_350x6	1263	+PY	55(PP)	I[500]	Flexural	NC	0.224	0.074	-3.229e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1263	+PY	55(PP)	J[529]	Flexural	NC	0.224	0.116	5.057e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.448	IO
4F	9.90	G4A_250	1264	+PY	55(PP)	I[503]	Flexural	NC	-0.104	0.044	-1.888e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G4A_250	1264	+PY	55(PP)	J[504]	Flexural	NC	0.104	0.113	4.871e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.411	IO
4F	9.90	G4A_250	1265	+PY	55(PP)	I[504]	Flexural	NC	0.104	0.088	-3.778e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4A_250	1265	+PY	55(PP)	J[505]	Flexural	NC	0.104	0.069	2.981e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.252	IO
4F	9.90	G4A_250	1266	+PY	55(PP)	I[505]	Flexural	NC	0.104	0.083	-3.557e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.300	IO
4F	9.90	G4A_250	1266	+PY	55(PP)	J[506]	Flexural	NC	0.104	0.086	3.681e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.370	IO
4F	9.90	G7_300x4	1268	+PY	55(PP)	I[507]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1268	+PY	55(PP)	J[508]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1269	+PY	55(PP)	I[509]	Flexural	NC	0.087	0.056	-2.422e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.247	IO
4F	9.90	G7_300x4	1269	+PY	55(PP)	J[510]	Flexural	NC	0.087	0.070	3.015e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250x4	1277	+PY	55(PP)	I[511]	Flexural	NC	-0.104	0.029	-1.240e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.170	IO
4F	9.90	G4_250x4	1277	+PY	55(PP)	J[512]	Flexural	NC	0.104	0.093	3.985e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
4F	9.90	G4_250x4	1278	+PY	55(PP)	I[512]	Flexural	NC	0.104	0.074	-3.188e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1278	+PY	55(PP)	J[513]	Flexural	NC	0.104	0.110	4.716e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G4_250x4	1279	+PY	55(PP)	I[513]	Flexural	NC	0.104	0.077	-3.315e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1279	+PY	55(PP)	J[514]	Flexural	NC	0.104	0.107	4.589e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.323	IO
4F	9.90	G4_250x4	1280	+PY	55(PP)	I[514]	Flexural	NC	0.104	0.073	-3.156e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1280	+PY	55(PP)	J[515]	Flexural	NC	0.104	0.110	4.748e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G4_250x4	1281	+PY	55(PP)	I[515]	Flexural	NC	0.104	0.077	-3.329e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1281	+PY	55(PP)	J[516]	Flexural	NC	0.104	0.106	4.575e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1282	+PY	55(PP)	I[516]	Flexural	NC	0.104	0.073	-3.158e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1282	+PY	55(PP)	J[517]	Flexural	NC	0.104	0.110	4.746e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G4_250x4	1283	+PY	55(PP)	I[517]	Flexural	NC	0.104	0.077	-3.320e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1283	+PY	55(PP)	J[518]	Flexural	NC	0.104	0.107	4.584e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.323	IO
4F	9.90	G4_250x4	1284	+PY	55(PP)	I[518]	Flexural	NC	0.104	0.075	-3.206e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.278	IO
4F	9.90	G4_250x4	1284	+PY	55(PP)	J[519]	Flexural	NC	0.104	0.109	4.698e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250x4	1285	+PY	55(PP)	I[519]	Flexural	NC	0.104	0.078	-3.341e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1285	+PY	55(PP)	J[520]	Flexural	NC	0.104	0.106	4.563e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1286	+PY	55(PP)	I[520]	Flexural	NC	0.104	0.072	-3.111e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250x4	1286	+PY	55(PP)	J[521]	Flexural	NC	0.104	0.111	4.793e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G4_250x4	1287	+PY	55(PP)	I[521]	Flexural	NC	0.104	0.077	-3.310e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
4F	9.90	G4_250x4	1287	+PY	55(PP)	J[522]	Flexural	NC	0.104	0.107	4.594e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G4_250x4	1288	+PY	55(PP)	I[522]	Flexural	NC	0.104	0.073	-3.145e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1288	+PY	55(PP)	J[523]	Flexural	NC	0.104	0.111	4.758e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G4_250x4	1289	+PY	55(PP)	I[523]	Flexural	NC	0.104	0.077	-3.315e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1289	+PY	55(PP)	J[524]	Flexural	NC	0.104	0.107	4.589e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.323	IO
4F	9.90	G4_250x4	1290	+PY	55(PP)	I[524]	Flexural	NC	0.104	0.073	-3.147e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1290	+PY	55(PP)	J[525]	Flexural	NC	0.104	0.111	4.757e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G4_250x4	1291	+PY	55(PP)	I[525]	Flexural	NC	0.104	0.077	-3.321e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1291	+PY	55(PP)	J[526]	Flexural	NC	0.104	0.107	4.583e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.323	IO
4F	9.90	G4_250x4	1292	+PY	55(PP)	I[526]	Flexural	NC	0.104	0.073	-3.144e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1292	+PY	55(PP)	J[527]	Flexural	NC	0.104	0.111	4.760e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G4_250x4	1293	+PY	55(PP)	I[527]	Flexural	NC	0.104	0.078	-3.339e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1293	+PY	55(PP)	J[528]	Flexural	NC	0.104	0.106	4.565e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1294	+PY	55(PP)	I[528]	Flexural	NC	0.104	0.073	-3.148e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1294	+PY	55(PP)	J[529]	Flexural	NC	0.104	0.111	4.755e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G4_250x4	1295	+PY	55(PP)	I[529]	Flexural	NC	0.104	0.077	-3.306e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1295	+PY	55(PP)	J[530]	Flexural	NC	0.104	0.107	4.598e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G4_250x4	1296	+PY	55(PP)	I[530]	Flexural	NC	0.104	0.050	-2.162e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G4_250x4	1296	+PY	55(PP)	J[531]	Flexural	NC	0.104	0.071	3.063e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.216	IO
4F	9.90	G2_350x4	1297	+PY	55(PP)	I[511]	Flexural	NC	-0.149	0.067	2.897e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
4F	9.90	G2_350x4	1297	+PY	55(PP)	J[535]	Flexural	NC	0.000	0.118	5.081e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.429	IO
4F	9.90	G2_350x4	1298	+PY	55(PP)	I[512]	Flexural	NC	-0.149	0.077	3.315e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G2_350x4	1298	+PY	55(PP)	J[536]	Flexural	NC	0.000	0.114	4.906e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.414	IO
4F	9.90	G2_350x4	1299	+PY	55(PP)	I[513]	Flexural	NC	-0.149	0.070	3.004e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
4F	9.90	G2_350x4	1299	+PY	55(PP)	J[537]	Flexural	NC	0.000	0.110	4.715e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350x4	1300	+PY	55(PP)	I[514]	Flexural	NC	-0.149	0.070	3.000e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1300	+PY	55(PP)	J[538]	Flexural	NC	0.000	0.110	4.711e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350x4	1301	+PY	55(PP)	I[515]	Flexural	NC	-0.149	0.070	3.001e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1301	+PY	55(PP)	J[539]	Flexural	NC	0.000	0.110	4.712e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350x4	1302	+PY	55(PP)	I[516]	Flexural	NC	-0.149	0.070	2.997e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1302	+PY	55(PP)	J[540]	Flexural	NC	0.000	0.109	4.708e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350x4	1303	+PY	55(PP)	I[517]	Flexural	NC	-0.149	0.070	2.998e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1303	+PY	55(PP)	J[541]	Flexural	NC	0.000	0.109	4.709e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350x4	1304	+PY	55(PP)	I[518]	Flexural	NC	-0.149	0.069	2.969e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.244	IO
4F	9.90	G2_350x4	1304	+PY	55(PP)	J[542]	Flexural	NC	0.000	0.109	4.681e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G2_350x4	1305	+PY	55(PP)	I[519]	Flexural	NC	-0.149	0.070	3.002e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1305	+PY	55(PP)	J[543]	Flexural	NC	0.000	0.110	4.713e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350x4	1306	+PY	55(PP)	I[520]	Flexural	NC	-0.149	0.070	3.001e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1306	+PY	55(PP)	J[544]	Flexural	NC	0.000	0.110	4.713e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350x4	1307	+PY	55(PP)	I[521]	Flexural	NC	-0.149	0.070	3.000e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1307	+PY	55(PP)	J[545]	Flexural	NC	0.000	0.110	4.711e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350x4	1308	+PY	55(PP)	I[522]	Flexural	NC	-0.149	0.070	2.996e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1308	+PY	55(PP)	J[546]	Flexural	NC	0.000	0.109	4.707e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350x4	1309	+PY	55(PP)	I[523]	Flexural	NC	-0.149	0.070	2.993e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1309	+PY	55(PP)	J[547]	Flexural	NC	0.000	0.109	4.704e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350x4	1310	+PY	55(PP)	I[524]	Flexural	NC	-0.149	0.067	2.877e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.236	IO
4F	9.90	G2_350x4	1310	+PY	55(PP)	J[548]	Flexural	NC	0.000	0.107	4.588e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G2_350x4	1311	+PY	55(PP)	I[525]	Flexural	NC	-0.149	0.068	2.945e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.242	IO
4F	9.90	G2_350x4	1311	+PY	55(PP)	J[549]	Flexural	NC	0.000	0.108	4.656e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G2_350x4	1312	+PY	55(PP)	I[526]	Flexural	NC	-0.149	0.063	2.721e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.223	IO
4F	9.90	G2_350x4	1312	+PY	55(PP)	J[550]	Flexural	NC	0.000	0.103	4.432e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G2_350x4	1313	+PY	55(PP)	I[527]	Flexural	NC	-0.149	0.067	2.875e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.236	IO
4F	9.90	G2_350x4	1313	+PY	55(PP)	J[551]	Flexural	NC	0.000	0.107	4.587e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.376	IO
4F	9.90	G2_350x4	1314	+PY	55(PP)	I[528]	Flexural	NC	-0.149	0.062	2.664e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.219	IO
4F	9.90	G2_350x4	1314	+PY	55(PP)	J[552]	Flexural	NC	0.000	0.102	4.376e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.359	IO
4F	9.90	G2_350x4	1315	+PY	55(PP)	I[529]	Flexural	NC	-0.149	0.066	2.827e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.232	IO
4F	9.90	G2_350x4	1315	+PY	55(PP)	J[553]	Flexural	NC	0.000	0.105	4.538e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.372	IO
4F	9.90	G2_350x4	1316	+PY	55(PP)	I[530]	Flexural	NC	-0.149	0.058	2.485e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.204	IO
4F	9.90	G2_350x4	1316	+PY	55(PP)	J[554]	Flexural	NC	0.000	0.098	4.196e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G2_350x4	1317	+PY	55(PP)	I[531]	Flexural	NC	-0.149	0.040	1.705e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.140	IO
4F	9.90	G2_350x4	1317	+PY	55(PP)	J[555]	Flexural	NC	0.000	0.124	5.341e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.438	IO
4F	9.90	G3_250x4	1318	+PY	55(PP)	I[533]	Flexural	NC	0.104	0.113	-4.874e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G3_250x4	1318	+PY	55(PP)	J[532]	Flexural	NC	0.104	0.089	3.826e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G3_250x4	1319	+PY	55(PP)	I[534]	Flexural	NC	0.104	0.124	-5.332e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.417	IO

midas Gen

Certified by :

PROJECT TITLE :

Company | Client
Author layallen | File 250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1319	+PY	55(PP)	J[533]	Flexural	NC	0.104	0.089	3.841e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250x4	1320	+PY	55(PP)	I[534]	Flexural	NC	0.104	0.088	-3.784e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250x4	1320	+PY	55(PP)	J[535]	Flexural	NC	0.104	0.136	5.866e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.459	IO
4F	9.90	G3_250x4	1321	+PY	55(PP)	I[535]	Flexural	NC	0.104	0.080	-3.456e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1321	+PY	55(PP)	J[536]	Flexural	NC	0.104	0.119	5.110e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.400	IO
4F	9.90	G3_250x4	1322	+PY	55(PP)	I[536]	Flexural	NC	0.104	0.084	-3.628e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250x4	1322	+PY	55(PP)	J[537]	Flexural	NC	0.104	0.115	4.937e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G3_250x4	1323	+PY	55(PP)	I[537]	Flexural	NC	0.104	0.082	-3.532e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1323	+PY	55(PP)	J[538]	Flexural	NC	0.104	0.117	5.034e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.394	IO
4F	9.90	G3_250x4	1324	+PY	55(PP)	I[538]	Flexural	NC	0.104	0.081	-3.500e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1324	+PY	55(PP)	J[539]	Flexural	NC	0.104	0.118	5.066e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G3_250x4	1325	+PY	55(PP)	I[539]	Flexural	NC	0.104	0.084	-3.603e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1325	+PY	55(PP)	J[540]	Flexural	NC	0.104	0.115	4.963e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G3_250x4	1326	+PY	55(PP)	I[540]	Flexural	NC	0.104	0.083	-3.571e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1326	+PY	55(PP)	J[541]	Flexural	NC	0.104	0.116	4.995e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.391	IO
4F	9.90	G3_250x4	1327	+PY	55(PP)	I[541]	Flexural	NC	0.104	0.086	-3.685e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250x4	1327	+PY	55(PP)	J[542]	Flexural	NC	0.104	0.113	4.881e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G3A_250	1328	+PY	55(PP)	I[542]	Flexural	NC	-0.063	0.020	-9.297e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.186	IO
4F	9.90	G3A_250	1328	+PY	55(PP)	J[543]	Flexural	NC	0.063	0.087	3.949e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G3A_250	1329	+PY	55(PP)	I[543]	Flexural	NC	-0.063	0.027	-1.203e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.182	IO
4F	9.90	G3A_250	1329	+PY	55(PP)	J[544]	Flexural	NC	0.063	0.081	3.676e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G3_250x4	1330	+PY	55(PP)	I[544]	Flexural	NC	0.104	0.056	-2.421e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G3_250x4	1330	+PY	55(PP)	J[545]	Flexural	NC	0.104	0.091	3.907e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G3_250x4	1331	+PY	55(PP)	I[545]	Flexural	NC	0.104	0.082	-3.510e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250x4	1331	+PY	55(PP)	J[546]	Flexural	NC	0.104	0.111	4.794e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.375	IO
4F	9.90	G3_250x4	1332	+PY	55(PP)	I[546]	Flexural	NC	0.104	0.080	-3.452e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250x4	1332	+PY	55(PP)	J[547]	Flexural	NC	0.104	0.113	4.851e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
4F	9.90	G3_250x4	1333	+PY	55(PP)	I[547]	Flexural	NC	0.104	0.080	-3.434e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3_250x4	1333	+PY	55(PP)	J[548]	Flexural	NC	0.104	0.113	4.870e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G3_250x4	1334	+PY	55(PP)	I[548]	Flexural	NC	0.104	0.083	-3.585e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G3_250x4	1334	+PY	55(PP)	J[549]	Flexural	NC	0.104	0.116	4.981e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.390	IO
4F	9.90	G3_250x4	1335	+PY	55(PP)	I[549]	Flexural	NC	0.104	0.083	-3.551e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1335	+PY	55(PP)	J[550]	Flexural	NC	0.104	0.117	5.015e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.392	IO
4F	9.90	G3_250x4	1336	+PY	55(PP)	I[550]	Flexural	NC	0.104	0.081	-3.493e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1336	+PY	55(PP)	J[551]	Flexural	NC	0.104	0.118	5.073e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G3_250x4	1337	+PY	55(PP)	I[551]	Flexural	NC	0.104	0.087	-3.741e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1337	+PY	55(PP)	J[552]	Flexural	NC	0.104	0.112	4.825e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G3_250x4	1338	+PY	55(PP)	I[552]	Flexural	NC	-0.104	0.022	-9.533e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.131	IO
4F	9.90	G3_250x4	1338	+PY	55(PP)	J[553]	Flexural	NC	0.104	0.054	2.331e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.182	IO
4F	9.90	G3_250x4	1339	+PY	55(PP)	I[553]	Flexural	NC	0.104	0.082	-3.519e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G3_250x4	1339	+PY	55(PP)	J[554]	Flexural	NC	0.104	0.117	5.047e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.395	IO
4F	9.90	G3_250x4	1340	+PY	55(PP)	I[554]	Flexural	NC	0.104	0.084	-3.624e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250x4	1340	+PY	55(PP)	J[555]	Flexural	NC	0.104	0.115	4.942e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G6_250x5	1341	+PY	55(PP)	I[542]	Flexural	NC	-0.092	0.034	-1.491e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G6_250x5	1341	+PY	55(PP)	J[556]	Flexural	NC	0.092	0.162	7.060e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.544	IO
4F	9.90	G6_250x5	1342	+PY	55(PP)	I[543]	Flexural	NC	-0.092	0.088	-3.843e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.468	IO
4F	9.90	G6_250x5	1342	+PY	55(PP)	J[557]	Flexural	NC	0.092	0.186	8.144e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.627	IO
4F	9.90	G6_250x5	1343	+PY	55(PP)	I[544]	Flexural	NC	-0.092	0.085	-3.707e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.445	IO
4F	9.90	G6_250x5	1343	+PY	55(PP)	J[558]	Flexural	NC	0.092	0.177	7.725e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.595	IO
4F	9.90	G6_250x5	1344	+PY	55(PP)	I[545]	Flexural	NC	-0.092	0.045	-1.970e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.303	IO
4F	9.90	G6_250x5	1344	+PY	55(PP)	J[559]	Flexural	NC	0.092	0.138	6.026e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.464	IO
4F	9.90	G3_250x4	1345	+PY	55(PP)	I[556]	Flexural	NC	0.104	0.077	-3.313e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G3_250x4	1345	+PY	55(PP)	J[557]	Flexural	NC	0.104	0.112	4.822e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G3_250x4	1346	+PY	55(PP)	I[557]	Flexural	NC	0.104	0.076	-3.282e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1346	+PY	55(PP)	J[558]	Flexural	NC	0.104	0.113	4.853e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G3_250x4	1347	+PY	55(PP)	I[558]	Flexural	NC	0.104	0.068	-2.914e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.295	IO
4F	9.90	G3_250x4	1347	+PY	55(PP)	J[559]	Flexural	NC	0.104	0.107	4.602e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.360	IO
3F	6.60	G3_250x4	832	+PY	55(PP)	I[343]	Flexural	NC	0.104	0.117	-5.020e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G3_250x4	832	+PY	55(PP)	J[342]	Flexural	NC	0.104	0.069	2.960e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.308	IO
3F	6.60	G3_250x4	833	+PY	55(PP)	I[344]	Flexural	NC	0.104	0.112	-4.836e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.378	IO
3F	6.60	G3_250x4	833	+PY	55(PP)	J[343]	Flexural	NC	0.104	0.073	3.144e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	834	+PY	55(PP)	I[344]	Flexural	NC	0.104	0.066	-2.829e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.334	IO
3F	6.60	G3_250x4	834	+PY	55(PP)	J[345]	Flexural	NC	0.104	0.120	5.151e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.403	IO
3F	6.60	G3_250x4	835	+PY	55(PP)	I[345]	Flexural	NC	0.104	0.070	-2.995e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G3_250x4	835	+PY	55(PP)	J[346]	Flexural	NC	0.104	0.113	4.879e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.383	IO
3F	6.60	G3_250x4	836	+PY	55(PP)	I[346]	Flexural	NC	0.104	0.073	-3.129e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250x4	836	+PY	55(PP)	J[347]	Flexural	NC	0.104	0.111	4.785e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.374	IO
3F	6.60	G3_250x4	837	+PY	55(PP)	I[347]	Flexural	NC	0.104	0.072	-3.098e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	837	+PY	55(PP)	J[348]	Flexural	NC	0.104	0.112	4.816e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.377	IO
3F	6.60	G3_250x4	838	+PY	55(PP)	I[348]	Flexural	NC	0.104	0.070	-2.998e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	838	+PY	55(PP)	J[349]	Flexural	NC	0.104	0.114	4.916e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.384	IO
3F	6.60	G3_250x4	839	+PY	55(PP)	I[349]	Flexural	NC	0.104	0.071	-3.045e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	839	+PY	55(PP)	J[350]	Flexural	NC	0.104	0.113	4.869e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	840	+PY	55(PP)	I[350]	Flexural	NC	0.104	0.071	-3.052e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	840	+PY	55(PP)	J[351]	Flexural	NC	0.104	0.113	4.862e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.380	IO
3F	6.60	G3_250x4	841	+PY	55(PP)	I[351]	Flexural	NC	0.104	0.072	-3.086e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	841	+PY	55(PP)	J[352]	Flexural	NC	0.104	0.112	4.828e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.378	IO
3F	6.60	G3_250x4	842	+PY	55(PP)	I[352]	Flexural	NC	0.104	0.071	-3.053e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	842	+PY	55(PP)	J[353]	Flexural	NC	0.104	0.113	4.861e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.380	IO
3F	6.60	G3_250x4	843	+PY	55(PP)	I[353]	Flexural	NC	0.104	0.072	-3.091e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	843	+PY	55(PP)	J[354]	Flexural	NC	0.104	0.112	4.823e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.377	IO
3F	6.60	G3_250x4	844	+PY	55(PP)	I[354]	Flexural	NC	0.104	0.071	-3.034e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	844	+PY	55(PP)	J[355]	Flexural	NC	0.104	0.113	4.880e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250x4	845	+PY	55(PP)	I[355]	Flexural	NC	0.104	0.073	-3.127e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	845	+PY	55(PP)	J[356]	Flexural	NC	0.104	0.111	4.787e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.374	IO
3F	6.60	G3_250x4	846	+PY	55(PP)	I[356]	Flexural	NC	0.104	0.071	-3.074e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	846	+PY	55(PP)	J[357]	Flexural	NC	0.104	0.113	4.840e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G3_250x4	847	+PY	55(PP)	I[357]	Flexural	NC	0.104	0.073	-3.126e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	847	+PY	55(PP)	J[358]	Flexural	NC	0.104	0.111	4.787e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.374	IO
3F	6.60	G3_250x4	848	+PY	55(PP)	I[358]	Flexural	NC	0.104	0.072	-3.087e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	848	+PY	55(PP)	J[359]	Flexural	NC	0.104	0.112	4.827e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.377	IO
3F	6.60	G3_250x4	849	+PY	55(PP)	I[359]	Flexural	NC	0.104	0.071	-3.066e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	849	+PY	55(PP)	J[360]	Flexural	NC	0.104	0.113	4.848e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G3_250x4	850	+PY	55(PP)	I[360]	Flexural	NC	0.104	0.070	-3.029e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	850	+PY	55(PP)	J[361]	Flexural	NC	0.104	0.114	4.885e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250x4	851	+PY	55(PP)	I[361]	Flexural	NC	0.104	0.071	-3.069e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	851	+PY	55(PP)	J[362]	Flexural	NC	0.104	0.113	4.845e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G3_250x4	852	+PY	55(PP)	I[362]	Flexural	NC	0.104	0.071	-3.033e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	852	+PY	55(PP)	J[363]	Flexural	NC	0.104	0.113	4.881e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250x4	853	+PY	55(PP)	I[363]	Flexural	NC	0.104	0.071	-3.043e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
3F	6.60	G3_250x4	853	+PY	55(PP)	J[364]	Flexural	NC	0.104	0.113	4.871e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	854	+PY	55(PP)	I[364]	Flexural	NC	0.104	0.067	-2.903e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
3F	6.60	G3_250x4	854	+PY	55(PP)	J[365]	Flexural	NC	0.104	0.116	4.971e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G1_350x6	855	+PY	55(PP)	I[342]	Flexural	NC	0.224	0.161	-6.999e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.698	IO
3F	6.60	G1_350x6	855	+PY	55(PP)	J[395]	Flexural	NC	0.224	0.198	8.609e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.762	IO
3F	6.60	G5_350x7	856	+PY	55(PP)	I[343]	Flexural	NC	0.173	0.148	-6.618e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.670	IO
3F	6.60	G5_350x7	856	+PY	55(PP)	J[396]	Flexural	NC	0.173	0.196	8.781e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.756	IO
3F	6.60	G5_350x7	857	+PY	55(PP)	I[344]	Flexural	NC	0.173	0.100	-4.475e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.478	IO
3F	6.60	G5_350x7	857	+PY	55(PP)	J[397]	Flexural	NC	0.173	0.159	7.113e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G1_350x6	858	+PY	55(PP)	I[345]	Flexural	NC	0.225	0.281	-1.215e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.484	IO
3F	6.60	G1_350x6	858	+PY	55(PP)	J[374]	Flexural	NC	0.225	0.324	1.403e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	859	+PY	55(PP)	I[346]	Flexural	NC	-0.224	0.115	-4.999e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G1_350x6	859	+PY	55(PP)	J[375]	Flexural	NC	0.224	0.200	8.679e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.768	IO
3F	6.60	G1_350x6	860	+PY	55(PP)	I[364]	Flexural	NC	0.224	0.119	-5.154e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G1_350x6	860	+PY	55(PP)	J[393]	Flexural	NC	0.224	0.192	8.338e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.738	IO
3F	6.60	G1_350x6	861	+PY	55(PP)	I[365]	Flexural	NC	0.224	0.088	-3.831e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G1_350x6	861	+PY	55(PP)	J[394]	Flexural	NC	0.224	0.180	7.813e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.450	IO
3F	6.60	G1_350x6	862	+PY	55(PP)	I[347]	Flexural	NC	-0.224	0.040	-1.754e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G1_350x6	862	+PY	55(PP)	J[376]	Flexural	NC	0.224	0.150	6.531e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G1_350x6	863	+PY	55(PP)	I[348]	Flexural	NC	-0.224	0.099	-4.313e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	863	+PY	55(PP)	J[377]	Flexural	NC	0.224	0.190	8.263e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.731	IO
3F	6.60	G1_350x6	864	+PY	55(PP)	I[349]	Flexural	NC	-0.224	0.040	-1.758e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	864	+PY	55(PP)	J[378]	Flexural	NC	0.224	0.150	6.528e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G1_350x6	865	+PY	55(PP)	I[350]	Flexural	NC	-0.224	0.100	-4.365e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	865	+PY	55(PP)	J[379]	Flexural	NC	0.224	0.189	8.211e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.727	IO
3F	6.60	G1_350x6	866	+PY	55(PP)	I[351]	Flexural	NC	-0.224	0.042	-1.806e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	866	+PY	55(PP)	J[380]	Flexural	NC	0.224	0.149	6.479e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.574	IO
3F	6.60	G1_350x6	867	+PY	55(PP)	I[352]	Flexural	NC	-0.224	0.102	-4.415e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	867	+PY	55(PP)	J[381]	Flexural	NC	0.224	0.188	8.160e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.722	IO
3F	6.60	G1_350x6	868	+PY	55(PP)	I[353]	Flexural	NC	-0.224	0.043	-1.857e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	868	+PY	55(PP)	J[382]	Flexural	NC	0.224	0.148	6.429e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.569	IO
3F	6.60	G1_350x6	869	+PY	55(PP)	I[354]	Flexural	NC	-0.224	0.103	-4.468e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	869	+PY	55(PP)	J[383]	Flexural	NC	0.224	0.187	8.107e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.718	IO
3F	6.60	G1_350x6	870	+PY	55(PP)	I[355]	Flexural	NC	-0.224	0.044	-1.905e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	870	+PY	55(PP)	J[384]	Flexural	NC	0.224	0.147	6.381e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.565	IO
3F	6.60	G1_350x6	871	+PY	55(PP)	I[356]	Flexural	NC	-0.224	0.104	-4.518e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	871	+PY	55(PP)	J[385]	Flexural	NC	0.224	0.185	8.058e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.713	IO
3F	6.60	G1_350x6	872	+PY	55(PP)	I[357]	Flexural	NC	-0.224	0.045	-1.955e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	872	+PY	55(PP)	J[386]	Flexural	NC	0.224	0.146	6.330e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
3F	6.60	G1_350x6	873	+PY	55(PP)	I[358]	Flexural	NC	-0.224	0.105	-4.570e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	873	+PY	55(PP)	J[387]	Flexural	NC	0.224	0.184	8.005e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.709	IO
3F	6.60	G1_350x6	874	+PY	55(PP)	I[359]	Flexural	NC	-0.224	0.046	-2.007e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	874	+PY	55(PP)	J[388]	Flexural	NC	0.224	0.144	6.278e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.556	IO
3F	6.60	G1_350x6	875	+PY	55(PP)	I[360]	Flexural	NC	0.224	0.106	-4.622e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	875	+PY	55(PP)	J[389]	Flexural	NC	0.224	0.183	7.953e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.704	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350x6	876	+PY	55(PP)	I[361]	Flexural	NC	-0.224	0.048	-2.081e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	876	+PY	55(PP)	J[390]	Flexural	NC	0.224	0.143	6.204e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.549	IO
3F	6.60	G1_350x6	877	+PY	55(PP)	I[362]	Flexural	NC	0.224	0.108	-4.673e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	877	+PY	55(PP)	J[391]	Flexural	NC	0.224	0.182	7.903e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.700	IO
3F	6.60	G1_350x6	878	+PY	55(PP)	I[363]	Flexural	NC	-0.224	0.051	-2.229e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	878	+PY	55(PP)	J[392]	Flexural	NC	0.224	0.139	6.057e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G4A_250	879	+PY	55(PP)	I[366]	Flexural	NC	-0.104	0.051	-2.211e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.221	IO
3F	6.60	G4A_250	879	+PY	55(PP)	J[367]	Flexural	NC	0.104	0.099	4.255e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.359	IO
3F	6.60	G4A_250	880	+PY	55(PP)	I[367]	Flexural	NC	0.104	0.050	-2.138e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	G4A_250	880	+PY	55(PP)	J[368]	Flexural	NC	0.104	0.101	4.327e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G4A_250	881	+PY	55(PP)	I[368]	Flexural	NC	0.104	0.091	-3.906e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G4A_250	881	+PY	55(PP)	J[369]	Flexural	NC	0.104	0.060	2.560e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	G7_300x4	883	+PY	55(PP)	I[370]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	883	+PY	55(PP)	J[371]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	884	+PY	55(PP)	I[372]	Flexural	NC	0.087	0.048	-2.047e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G7_300x4	884	+PY	55(PP)	J[373]	Flexural	NC	0.087	0.079	3.390e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G4_250x4	892	+PY	55(PP)	I[374]	Flexural	NC	-0.104	0.018	-7.914e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.168	IO
3F	6.60	G4_250x4	892	+PY	55(PP)	J[375]	Flexural	NC	0.104	0.103	4.434e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.312	IO
3F	6.60	G4_250x4	893	+PY	55(PP)	I[375]	Flexural	NC	0.104	0.065	-2.812e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	893	+PY	55(PP)	J[376]	Flexural	NC	0.104	0.118	5.092e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.359	IO
3F	6.60	G4_250x4	894	+PY	55(PP)	I[376]	Flexural	NC	0.104	0.068	-2.934e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	894	+PY	55(PP)	J[377]	Flexural	NC	0.104	0.116	4.970e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.350	IO
3F	6.60	G4_250x4	895	+PY	55(PP)	I[377]	Flexural	NC	0.104	0.065	-2.781e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	895	+PY	55(PP)	J[378]	Flexural	NC	0.104	0.119	5.123e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.361	IO
3F	6.60	G4_250x4	896	+PY	55(PP)	I[378]	Flexural	NC	0.104	0.068	-2.914e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	896	+PY	55(PP)	J[379]	Flexural	NC	0.104	0.116	4.990e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.352	IO
3F	6.60	G4_250x4	897	+PY	55(PP)	I[379]	Flexural	NC	0.104	0.065	-2.780e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	897	+PY	55(PP)	J[380]	Flexural	NC	0.104	0.119	5.124e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.361	IO
3F	6.60	G4_250x4	898	+PY	55(PP)	I[380]	Flexural	NC	0.104	0.068	-2.927e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	898	+PY	55(PP)	J[381]	Flexural	NC	0.104	0.116	4.977e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G4_250x4	899	+PY	55(PP)	I[381]	Flexural	NC	0.104	0.065	-2.812e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	899	+PY	55(PP)	J[382]	Flexural	NC	0.104	0.118	5.092e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.359	IO
3F	6.60	G4_250x4	900	+PY	55(PP)	I[382]	Flexural	NC	0.104	0.069	-2.960e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	900	+PY	55(PP)	J[383]	Flexural	NC	0.104	0.115	4.944e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G4_250x4	901	+PY	55(PP)	I[383]	Flexural	NC	0.104	0.064	-2.774e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	901	+PY	55(PP)	J[384]	Flexural	NC	0.104	0.119	5.130e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.361	IO
3F	6.60	G4_250x4	902	+PY	55(PP)	I[384]	Flexural	NC	0.104	0.068	-2.915e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250x4	902	+PY	55(PP)	J[385]	Flexural	NC	0.104	0.116	4.989e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.352	IO
3F	6.60	G4_250x4	903	+PY	55(PP)	I[385]	Flexural	NC	0.104	0.065	-2.790e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	903	+PY	55(PP)	J[386]	Flexural	NC	0.104	0.119	5.114e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.360	IO
3F	6.60	G4_250x4	904	+PY	55(PP)	I[386]	Flexural	NC	0.104	0.068	-2.935e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	904	+PY	55(PP)	J[387]	Flexural	NC	0.104	0.116	4.969e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.350	IO
3F	6.60	G4_250x4	905	+PY	55(PP)	I[387]	Flexural	NC	0.104	0.065	-2.782e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	905	+PY	55(PP)	J[388]	Flexural	NC	0.104	0.119	5.122e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.361	IO
3F	6.60	G4_250x4	906	+PY	55(PP)	I[388]	Flexural	NC	0.104	0.068	-2.924e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	906	+PY	55(PP)	J[389]	Flexural	NC	0.104	0.116	4.980e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G4_250x4	907	+PY	55(PP)	I[389]	Flexural	NC	0.104	0.065	-2.779e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	907	+PY	55(PP)	J[390]	Flexural	NC	0.104	0.119	5.125e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.361	IO
3F	6.60	G4_250x4	908	+PY	55(PP)	I[390]	Flexural	NC	0.104	0.068	-2.939e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	908	+PY	55(PP)	J[391]	Flexural	NC	0.104	0.115	4.965e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.350	IO
3F	6.60	G4_250x4	909	+PY	55(PP)	I[391]	Flexural	NC	0.104	0.065	-2.793e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	909	+PY	55(PP)	J[392]	Flexural	NC	0.104	0.119	5.111e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.360	IO
3F	6.60	G4_250x4	910	+PY	55(PP)	I[392]	Flexural	NC	0.104	0.068	-2.921e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	910	+PY	55(PP)	J[393]	Flexural	NC	0.104	0.116	4.983e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G4_250x4	911	+PY	55(PP)	I[393]	Flexural	NC	0.104	0.042	-1.824e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	G4_250x4	911	+PY	55(PP)	J[394]	Flexural	NC	0.104	0.079	3.401e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G2_350x4	912	+PY	55(PP)	I[374]	Flexural	NC	-0.149	0.072	3.101e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.263	IO
3F	6.60	G2_350x4	912	+PY	55(PP)	J[398]	Flexural	NC	0.000	0.118	5.065e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.424	IO
3F	6.60	G2_350x4	913	+PY	55(PP)	I[375]	Flexural	NC	-0.149	0.079	3.387e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	G2_350x4	913	+PY	55(PP)	J[399]	Flexural	NC	0.000	0.116	4.978e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.417	IO
3F	6.60	G2_350x4	914	+PY	55(PP)	I[376]	Flexural	NC	-0.149	0.071	3.057e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.256	IO
3F	6.60	G2_350x4	914	+PY	55(PP)	J[400]	Flexural	NC	0.000	0.111	4.768e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G2_350x4	915	+PY	55(PP)	I[377]	Flexural	NC	-0.149	0.071	3.056e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.257	IO
3F	6.60	G2_350x4	915	+PY	55(PP)	J[401]	Flexural	NC	0.000	0.111	4.767e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G2_350x4	916	+PY	55(PP)	I[378]	Flexural	NC	-0.149	0.071	3.056e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.254	IO
3F	6.60	G2_350x4	916	+PY	55(PP)	J[402]	Flexural	NC	0.000	0.111	4.768e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.395	IO
3F	6.60	G2_350x4	917	+PY	55(PP)	I[379]	Flexural	NC	-0.149	0.071	3.055e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	G2_350x4	917	+PY	55(PP)	J[403]	Flexural	NC	0.000	0.111	4.767e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G2_350x4	918	+PY	55(PP)	I[380]	Flexural	NC	-0.149	0.071	3.050e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
3F	6.60	G2_350x4	918	+PY	55(PP)	J[404]	Flexural	NC	0.000	0.111	4.761e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G2_350x4	919	+PY	55(PP)	I[381]	Flexural	NC	-0.149	0.071	3.045e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
3F	6.60	G2_350x4	919	+PY	55(PP)	J[405]	Flexural	NC	0.000	0.111	4.757e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350x4	920	+PY	55(PP)	I[382]	Flexural	NC	-0.149	0.071	3.046e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
3F	6.60	G2_350x4	920	+PY	55(PP)	J[406]	Flexural	NC	0.000	0.111	4.757e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350x4	921	+PY	55(PP)	I[383]	Flexural	NC	-0.149	0.071	3.047e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
3F	6.60	G2_350x4	921	+PY	55(PP)	J[407]	Flexural	NC	0.000	0.111	4.758e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350x4	922	+PY	55(PP)	I[384]	Flexural	NC	-0.149	0.071	3.042e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
3F	6.60	G2_350x4	922	+PY	55(PP)	J[408]	Flexural	NC	0.000	0.110	4.753e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350x4	923	+PY	55(PP)	I[385]	Flexural	NC	-0.149	0.071	3.036e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	G2_350x4	923	+PY	55(PP)	J[409]	Flexural	NC	0.000	0.110	4.747e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350x4	924	+PY	55(PP)	I[386]	Flexural	NC	-0.149	0.070	3.029e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	G2_350x4	924	+PY	55(PP)	J[410]	Flexural	NC	0.000	0.110	4.740e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350x4	925	+PY	55(PP)	I[387]	Flexural	NC	-0.149	0.070	3.028e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	G2_350x4	925	+PY	55(PP)	J[411]	Flexural	NC	0.000	0.110	4.740e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350x4	926	+PY	55(PP)	I[388]	Flexural	NC	-0.149	0.070	3.026e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	G2_350x4	926	+PY	55(PP)	J[412]	Flexural	NC	0.000	0.110	4.737e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350x4	927	+PY	55(PP)	I[389]	Flexural	NC	-0.149	0.070	3.022e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	G2_350x4	927	+PY	55(PP)	J[413]	Flexural	NC	0.000	0.110	4.733e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	928	+PY	55(PP)	I[390]	Flexural	NC	-0.149	0.070	3.021e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	G2_350x4	928	+PY	55(PP)	J[414]	Flexural	NC	0.000	0.110	4.732e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	929	+PY	55(PP)	I[391]	Flexural	NC	-0.149	0.070	3.016e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	G2_350x4	929	+PY	55(PP)	J[415]	Flexural	NC	0.000	0.110	4.727e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	930	+PY	55(PP)	I[392]	Flexural	NC	-0.149	0.070	3.013e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	G2_350x4	930	+PY	55(PP)	J[416]	Flexural	NC	0.000	0.110	4.724e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	931	+PY	55(PP)	I[393]	Flexural	NC	-0.149	0.070	3.011e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	G2_350x4	931	+PY	55(PP)	J[417]	Flexural	NC	0.000	0.110	4.722e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	932	+PY	55(PP)	I[394]	Flexural	NC	-0.149	0.048	2.054e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.169	IO
3F	6.60	G2_350x4	932	+PY	55(PP)	J[418]	Flexural	NC	0.000	0.132	5.690e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.467	IO
3F	6.60	G3_250x4	933	+PY	55(PP)	I[396]	Flexural	NC	0.104	0.125	-5.389e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.421	IO
3F	6.60	G3_250x4	933	+PY	55(PP)	J[395]	Flexural	NC	0.104	0.074	3.167e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.363	IO
3F	6.60	G3_250x4	934	+PY	55(PP)	I[397]	Flexural	NC	0.104	0.131	-5.635e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.441	IO
3F	6.60	G3_250x4	934	+PY	55(PP)	J[396]	Flexural	NC	0.104	0.079	3.393e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G3_250x4	935	+PY	55(PP)	I[397]	Flexural	NC	0.104	0.072	-3.076e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250x4	935	+PY	55(PP)	J[398]	Flexural	NC	0.104	0.138	5.952e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.465	IO
3F	6.60	G3_250x4	936	+PY	55(PP)	I[398]	Flexural	NC	0.104	0.068	-2.920e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	936	+PY	55(PP)	J[399]	Flexural	NC	0.104	0.131	5.646e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.442	IO
3F	6.60	G3_250x4	937	+PY	55(PP)	I[399]	Flexural	NC	0.104	0.075	-3.241e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250x4	937	+PY	55(PP)	J[400]	Flexural	NC	0.104	0.124	5.325e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
3F	6.60	G3_250x4	938	+PY	55(PP)	I[400]	Flexural	NC	0.104	0.077	-3.322e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	938	+PY	55(PP)	J[401]	Flexural	NC	0.104	0.122	5.244e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.410	IO
3F	6.60	G3_250x4	939	+PY	55(PP)	I[401]	Flexural	NC	0.104	0.074	-3.184e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	939	+PY	55(PP)	J[402]	Flexural	NC	0.104	0.125	5.382e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.421	IO
3F	6.60	G3_250x4	940	+PY	55(PP)	I[402]	Flexural	NC	0.104	0.073	-3.161e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	940	+PY	55(PP)	J[403]	Flexural	NC	0.104	0.126	5.405e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.423	IO
3F	6.60	G3_250x4	941	+PY	55(PP)	I[403]	Flexural	NC	0.104	0.073	-3.140e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	941	+PY	55(PP)	J[404]	Flexural	NC	0.104	0.126	5.426e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.424	IO
3F	6.60	G3_250x4	942	+PY	55(PP)	I[404]	Flexural	NC	0.104	0.076	-3.281e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G3_250x4	942	+PY	55(PP)	J[405]	Flexural	NC	0.104	0.123	5.285e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.413	IO
3F	6.60	G3A_250	943	+PY	55(PP)	I[405]	Flexural	NC	-0.063	0.007	-3.270e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	G3A_250	943	+PY	55(PP)	J[406]	Flexural	NC	0.063	0.100	4.552e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.337	IO
3F	6.60	G3A_250	944	+PY	55(PP)	I[406]	Flexural	NC	-0.063	0.012	-5.414e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	G3A_250	944	+PY	55(PP)	J[407]	Flexural	NC	0.063	0.096	4.337e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250x4	945	+PY	55(PP)	I[407]	Flexural	NC	0.104	0.049	-2.089e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G3_250x4	945	+PY	55(PP)	J[408]	Flexural	NC	0.104	0.099	4.238e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
3F	6.60	G3_250x4	946	+PY	55(PP)	I[408]	Flexural	NC	0.104	0.106	-4.551e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	G3_250x4	946	+PY	55(PP)	J[409]	Flexural	NC	0.104	0.154	6.624e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.518	IO
3F	6.60	G3_250x4	947	+PY	55(PP)	I[409]	Flexural	NC	0.104	0.107	-4.617e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	G3_250x4	947	+PY	55(PP)	J[410]	Flexural	NC	0.104	0.152	6.558e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.513	IO
3F	6.60	G3_250x4	948	+PY	55(PP)	I[410]	Flexural	NC	0.104	0.107	-4.582e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.442	IO
3F	6.60	G3_250x4	948	+PY	55(PP)	J[411]	Flexural	NC	0.104	0.153	6.593e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.516	IO
3F	6.60	G3_250x4	949	+PY	55(PP)	I[411]	Flexural	NC	0.104	0.075	-3.210e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G3_250x4	949	+PY	55(PP)	J[412]	Flexural	NC	0.104	0.124	5.355e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.419	IO
3F	6.60	G3_250x4	950	+PY	55(PP)	I[412]	Flexural	NC	0.104	0.075	-3.230e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	950	+PY	55(PP)	J[413]	Flexural	NC	0.104	0.124	5.336e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.417	IO
3F	6.60	G3_250x4	951	+PY	55(PP)	I[413]	Flexural	NC	0.104	0.074	-3.180e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	951	+PY	55(PP)	J[414]	Flexural	NC	0.104	0.125	5.385e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.421	IO
3F	6.60	G3_250x4	952	+PY	55(PP)	I[414]	Flexural	NC	0.104	0.079	-3.417e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G3_250x4	952	+PY	55(PP)	J[415]	Flexural	NC	0.104	0.120	5.149e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.403	IO
3F	6.60	G3_250x4	953	+PY	55(PP)	I[415]	Flexural	NC	-0.104	0.017	-7.485e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.131	IO
3F	6.60	G3_250x4	953	+PY	55(PP)	J[416]	Flexural	NC	0.104	0.059	2.536e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G3_250x4	954	+PY	55(PP)	I[416]	Flexural	NC	0.104	0.076	-3.258e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	G3_250x4	954	+PY	55(PP)	J[417]	Flexural	NC	0.104	0.123	5.308e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.415	IO
3F	6.60	G3_250x4	955	+PY	55(PP)	I[417]	Flexural	NC	0.104	0.076	-3.276e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G3_250x4	955	+PY	55(PP)	J[418]	Flexural	NC	0.104	0.123	5.289e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G6_250x5	956	+PY	55(PP)	I[405]	Flexural	NC	-0.092	0.018	-7.675e-06	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.333	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
3F	6.60	G6_250x5	956	+PY	55(PP)	J[419]	Flexural	NC	0.092	0.182	7.937e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G6_250x5	957	+PY	55(PP)	I[406]	Flexural	NC	-0.092	0.067	-2.923e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.466	IO
3F	6.60	G6_250x5	957	+PY	55(PP)	J[420]	Flexural	NC	0.092	0.208	9.065e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.698	IO
3F	6.60	G6_250x5	958	+PY	55(PP)	I[407]	Flexural	NC	-0.092	0.061	-2.645e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.444	IO
3F	6.60	G6_250x5	958	+PY	55(PP)	J[421]	Flexural	NC	0.092	0.201	8.787e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.677	IO
3F	6.60	G6_250x5	959	+PY	55(PP)	I[408]	Flexural	NC	-0.092	0.051	-2.220e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G6_250x5	959	+PY	55(PP)	J[422]	Flexural	NC	0.092	0.195	8.503e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.655	IO
3F	6.60	G6_250x5	960	+PY	55(PP)	I[409]	Flexural	NC	-0.092	0.017	7.277e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	G6_250x5	960	+PY	55(PP)	J[423]	Flexural	NC	0.092	0.157	6.862e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.529	IO
3F	6.60	G6_250x5	961	+PY	55(PP)	I[410]	Flexural	NC	-0.092	0.017	7.259e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	G6_250x5	961	+PY	55(PP)	J[424]	Flexural	NC	0.092	0.157	6.861e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.528	IO
3F	6.60	G6_250x5	962	+PY	55(PP)	I[411]	Flexural	NC	-0.092	0.017	7.384e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	G6_250x5	962	+PY	55(PP)	J[425]	Flexural	NC	0.092	0.154	6.728e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.518	IO
3F	6.60	G3_250x4	963	+PY	55(PP)	I[419]	Flexural	NC	-0.104	0.062	-2.673e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
3F	6.60	G3_250x4	963	+PY	55(PP)	J[420]	Flexural	NC	0.104	0.127	5.462e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.427	IO
3F	6.60	G3_250x4	964	+PY	55(PP)	I[420]	Flexural	NC	0.104	0.065	-2.809e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.320	IO
3F	6.60	G3_250x4	964	+PY	55(PP)	J[421]	Flexural	NC	0.104	0.124	5.326e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
3F	6.60	G3_250x4	965	+PY	55(PP)	I[421]	Flexural	NC	-0.104	0.054	-2.329e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	G3_250x4	965	+PY	55(PP)	J[422]	Flexural	NC	0.104	0.121	5.186e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G3_250x4	966	+PY	55(PP)	I[422]	Flexural	NC	-0.104	0.035	-1.522e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.255	IO
3F	6.60	G3_250x4	966	+PY	55(PP)	J[423]	Flexural	NC	0.104	0.125	5.385e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.421	IO
3F	6.60	G3_250x4	967	+PY	55(PP)	I[423]	Flexural	NC	-0.104	0.044	-1.878e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.271	IO
3F	6.60	G3_250x4	967	+PY	55(PP)	J[424]	Flexural	NC	0.104	0.117	5.029e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G3_250x4	968	+PY	55(PP)	I[424]	Flexural	NC	-0.104	0.047	-2.019e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G3_250x4	968	+PY	55(PP)	J[425]	Flexural	NC	0.104	0.114	4.889e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G3_250x4	442	+PY	55(PP)	I[205]	Flexural	NC	0.104	0.066	-2.839e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
2F	3.30	G3_250x4	442	+PY	55(PP)	J[206]	Flexural	NC	0.104	0.118	5.075e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G3_250x4	443	+PY	55(PP)	I[206]	Flexural	NC	0.104	0.069	-2.969e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
2F	3.30	G3_250x4	443	+PY	55(PP)	J[207]	Flexural	NC	0.104	0.115	4.945e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G3_250x4	444	+PY	55(PP)	I[207]	Flexural	NC	0.104	0.066	-2.852e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	G3_250x4	444	+PY	55(PP)	J[208]	Flexural	NC	0.104	0.118	5.062e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G3_250x4	445	+PY	55(PP)	I[208]	Flexural	NC	0.104	0.070	-3.032e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.286	IO
2F	3.30	G3_250x4	445	+PY	55(PP)	J[209]	Flexural	NC	0.104	0.113	4.842e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	446	+PY	55(PP)	I[209]	Flexural	NC	0.104	0.068	-2.940e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
2F	3.30	G3_250x4	446	+PY	55(PP)	J[210]	Flexural	NC	0.104	0.116	4.974e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G3_250x4	447	+PY	55(PP)	I[210]	Flexural	NC	0.104	0.069	-2.970e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	447	+PY	55(PP)	J[211]	Flexural	NC	0.104	0.115	4.944e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G3_250x4	448	+PY	55(PP)	I[211]	Flexural	NC	0.104	0.069	-2.956e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	448	+PY	55(PP)	J[212]	Flexural	NC	0.104	0.115	4.958e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	449	+PY	55(PP)	I[212]	Flexural	NC	0.104	0.070	-2.991e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	449	+PY	55(PP)	J[213]	Flexural	NC	0.104	0.114	4.923e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G3_250x4	450	+PY	55(PP)	I[213]	Flexural	NC	0.104	0.069	-2.948e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	450	+PY	55(PP)	J[214]	Flexural	NC	0.104	0.115	4.966e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	451	+PY	55(PP)	I[214]	Flexural	NC	0.104	0.069	-2.987e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	451	+PY	55(PP)	J[215]	Flexural	NC	0.104	0.115	4.927e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G3_250x4	452	+PY	55(PP)	I[215]	Flexural	NC	0.104	0.068	-2.936e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	452	+PY	55(PP)	J[216]	Flexural	NC	0.104	0.116	4.978e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G3_250x4	453	+PY	55(PP)	I[216]	Flexural	NC	0.104	0.070	-3.004e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	453	+PY	55(PP)	J[217]	Flexural	NC	0.104	0.114	4.910e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.384	IO
2F	3.30	G3_250x4	454	+PY	55(PP)	I[217]	Flexural	NC	0.104	0.069	-2.974e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	454	+PY	55(PP)	J[218]	Flexural	NC	0.104	0.115	4.940e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G3_250x4	455	+PY	55(PP)	I[218]	Flexural	NC	0.104	0.069	-2.957e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	455	+PY	55(PP)	J[219]	Flexural	NC	0.104	0.115	4.956e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	456	+PY	55(PP)	I[219]	Flexural	NC	0.104	0.068	-2.940e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	456	+PY	55(PP)	J[220]	Flexural	NC	0.104	0.116	4.974e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G3_250x4	457	+PY	55(PP)	I[220]	Flexural	NC	0.104	0.069	-2.967e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	457	+PY	55(PP)	J[221]	Flexural	NC	0.104	0.115	4.947e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G3_250x4	458	+PY	55(PP)	I[221]	Flexural	NC	0.104	0.068	-2.929e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	458	+PY	55(PP)	J[222]	Flexural	NC	0.104	0.116	4.985e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G3_250x4	459	+PY	55(PP)	I[222]	Flexural	NC	0.104	0.070	-2.991e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	459	+PY	55(PP)	J[223]	Flexural	NC	0.104	0.114	4.923e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G3_250x4	460	+PY	55(PP)	I[223]	Flexural	NC	0.104	0.069	-2.950e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	460	+PY	55(PP)	J[224]	Flexural	NC	0.104	0.115	4.964e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	461	+PY	55(PP)	I[224]	Flexural	NC	0.104	0.069	-2.989e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	461	+PY	55(PP)	J[225]	Flexural	NC	0.104	0.114	4.925e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G3_250x4	462	+PY	55(PP)	I[225]	Flexural	NC	0.104	0.069	-2.950e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	462	+PY	55(PP)	J[226]	Flexural	NC	0.104	0.115	4.964e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	463	+PY	55(PP)	I[226]	Flexural	NC	0.104	0.071	-3.061e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
2F	3.30	G3_250x4	463	+PY	55(PP)	J[227]	Flexural	NC	0.104	0.113	4.853e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.380	IO
2F	3.30	G3_250x4	464	+PY	55(PP)	I[227]	Flexural	NC	0.104	0.070	-3.022e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	464	+PY	55(PP)	J[228]	Flexural	NC	0.104	0.113	4.852e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G1_350x6	465	+PY	55(PP)	I[205]	Flexural	NC	0.224	0.150	-6.525e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.680	IO
2F	3.30	G1_350x6	465	+PY	55(PP)	J[258]	Flexural	NC	0.224	0.198	8.587e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.760	IO
2F	3.30	G5_350x7	466	+PY	55(PP)	I[206]	Flexural	NC	-0.173	0.087	-3.908e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	G5_350x7	466	+PY	55(PP)	J[259]	Flexural	NC	0.173	0.163	7.273e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.626	IO
2F	3.30	G5_350x7	467	+PY	55(PP)	I[207]	Flexural	NC	-0.173	0.087	-3.879e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	G5_350x7	467	+PY	55(PP)	J[260]	Flexural	NC	0.173	0.159	7.111e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.612	IO
2F	3.30	G1_350x6	468	+PY	55(PP)	I[208]	Flexural	NC	0.225	0.270	-1.167e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	G1_350x6	468	+PY	55(PP)	J[237]	Flexural	NC	0.225	0.325	1.406e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G1_350x6	469	+PY	55(PP)	I[209]	Flexural	NC	-0.224	0.107	-4.656e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G1_350x6	469	+PY	55(PP)	J[238]	Flexural	NC	0.224	0.208	9.022e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.799	IO
2F	3.30	G1_350x6	470	+PY	55(PP)	I[227]	Flexural	NC	0.224	0.108	-4.673e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G1_350x6	470	+PY	55(PP)	J[256]	Flexural	NC	0.224	0.193	8.388e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.743	IO
2F	3.30	G1_350x6	471	+PY	55(PP)	I[228]	Flexural	NC	-0.224	0.004	1.611e-06	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	G1_350x6	471	+PY	55(PP)	J[257]	Flexural	NC	0.224	0.075	3.264e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G1_350x6	472	+PY	55(PP)	I[210]	Flexural	NC	-0.224	0.040	-1.734e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	472	+PY	55(PP)	J[239]	Flexural	NC	0.224	0.151	6.552e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350x6	473	+PY	55(PP)	I[211]	Flexural	NC	-0.224	0.094	-4.079e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	473	+PY	55(PP)	J[240]	Flexural	NC	0.224	0.196	8.497e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.752	IO
2F	3.30	G1_350x6	474	+PY	55(PP)	I[212]	Flexural	NC	-0.224	0.040	-1.739e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	474	+PY	55(PP)	J[241]	Flexural	NC	0.224	0.151	6.547e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350x6	475	+PY	55(PP)	I[213]	Flexural	NC	-0.224	0.095	-4.135e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	475	+PY	55(PP)	J[242]	Flexural	NC	0.224	0.194	8.441e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.747	IO
2F	3.30	G1_350x6	476	+PY	55(PP)	I[214]	Flexural	NC	-0.224	0.040	-1.744e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	476	+PY	55(PP)	J[243]	Flexural	NC	0.224	0.151	6.541e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	G1_350x6	477	+PY	55(PP)	I[215]	Flexural	NC	-0.224	0.097	-4.201e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	477	+PY	55(PP)	J[244]	Flexural	NC	0.224	0.193	8.374e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.741	IO
2F	3.30	G1_350x6	478	+PY	55(PP)	I[216]	Flexural	NC	-0.224	0.040	-1.749e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	478	+PY	55(PP)	J[245]	Flexural	NC	0.224	0.150	6.536e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	G1_350x6	479	+PY	55(PP)	I[217]	Flexural	NC	-0.224	0.098	-4.264e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	479	+PY	55(PP)	J[246]	Flexural	NC	0.224	0.191	8.311e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.736	IO
2F	3.30	G1_350x6	480	+PY	55(PP)	I[218]	Flexural	NC	-0.224	0.040	-1.754e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	480	+PY	55(PP)	J[247]	Flexural	NC	0.224	0.150	6.531e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.578	IO
2F	3.30	G1_350x6	481	+PY	55(PP)	I[219]	Flexural	NC	-0.224	0.099	-4.323e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	481	+PY	55(PP)	J[248]	Flexural	NC	0.224	0.190	8.252e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.731	IO
2F	3.30	G1_350x6	482	+PY	55(PP)	I[220]	Flexural	NC	-0.224	0.041	-1.775e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	482	+PY	55(PP)	J[249]	Flexural	NC	0.224	0.150	6.510e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350x6	483	+PY	55(PP)	I[221]	Flexural	NC	-0.224	0.101	-4.378e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	483	+PY	55(PP)	J[250]	Flexural	NC	0.224	0.189	8.197e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.726	IO
2F	3.30	G1_350x6	484	+PY	55(PP)	I[222]	Flexural	NC	-0.224	0.042	-1.835e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	484	+PY	55(PP)	J[251]	Flexural	NC	0.224	0.148	6.450e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.571	IO
2F	3.30	G1_350x6	485	+PY	55(PP)	I[223]	Flexural	NC	-0.224	0.102	-4.439e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	485	+PY	55(PP)	J[252]	Flexural	NC	0.224	0.187	8.137e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.720	IO
2F	3.30	G1_350x6	486	+PY	55(PP)	I[224]	Flexural	NC	-0.224	0.044	-1.901e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	486	+PY	55(PP)	J[253]	Flexural	NC	0.224	0.147	6.384e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.565	IO
2F	3.30	G1_350x6	487	+PY	55(PP)	I[225]	Flexural	NC	-0.224	0.104	-4.504e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	487	+PY	55(PP)	J[254]	Flexural	NC	0.224	0.186	8.071e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.715	IO
2F	3.30	G1_350x6	488	+PY	55(PP)	I[226]	Flexural	NC	-0.224	0.045	-1.958e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	488	+PY	55(PP)	J[255]	Flexural	NC	0.224	0.146	6.328e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G4A_250	489	+PY	55(PP)	I[229]	Flexural	NC	-0.104	0.034	-1.446e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	G4A_250	489	+PY	55(PP)	J[230]	Flexural	NC	0.104	0.114	4.887e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.412	IO
2F	3.30	G4A_250	490	+PY	55(PP)	I[230]	Flexural	NC	0.104	0.063	-2.721e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4A_250	490	+PY	55(PP)	J[231]	Flexural	NC	0.104	0.084	3.611e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.305	IO
2F	3.30	G4A_250	491	+PY	55(PP)	I[231]	Flexural	NC	0.104	0.083	-3.552e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.300	IO
2F	3.30	G4A_250	491	+PY	55(PP)	J[232]	Flexural	NC	0.104	0.065	2.781e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.291	IO
2F	3.30	G7_300x4	493	+PY	55(PP)	I[233]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	493	+PY	55(PP)	J[234]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	494	+PY	55(PP)	I[235]	Flexural	NC	-0.087	0.032	-1.378e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.244	IO
2F	3.30	G7_300x4	494	+PY	55(PP)	J[236]	Flexural	NC	0.087	0.094	4.059e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.367	IO
2F	3.30	G4_250x4	502	+PY	55(PP)	I[237]	Flexural	NC	-0.104	0.017	-7.156e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G4_250x4	502	+PY	55(PP)	J[238]	Flexural	NC	0.104	0.105	4.510e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G4_250x4	503	+PY	55(PP)	I[238]	Flexural	NC	0.104	0.062	-2.670e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250x4	503	+PY	55(PP)	J[239]	Flexural	NC	0.104	0.122	5.234e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G4_250x4	504	+PY	55(PP)	I[239]	Flexural	NC	0.104	0.065	-2.780e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	504	+PY	55(PP)	J[240]	Flexural	NC	0.104	0.119	5.124e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.361	IO
2F	3.30	G4_250x4	505	+PY	55(PP)	I[240]	Flexural	NC	0.104	0.062	-2.669e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	505	+PY	55(PP)	J[241]	Flexural	NC	0.104	0.122	5.235e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G4_250x4	506	+PY	55(PP)	I[241]	Flexural	NC	0.104	0.064	-2.746e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	506	+PY	55(PP)	J[242]	Flexural	NC	0.104	0.120	5.158e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G4_250x4	507	+PY	55(PP)	I[242]	Flexural	NC	0.104	0.062	-2.657e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	507	+PY	55(PP)	J[243]	Flexural	NC	0.104	0.122	5.247e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G4_250x4	508	+PY	55(PP)	I[243]	Flexural	NC	0.104	0.064	-2.760e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	508	+PY	55(PP)	J[244]	Flexural	NC	0.104	0.120	5.144e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.362	IO
2F	3.30	G4_250x4	509	+PY	55(PP)	I[244]	Flexural	NC	0.104	0.063	-2.702e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250x4	509	+PY	55(PP)	J[245]	Flexural	NC	0.104	0.121	5.202e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.367	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G4_250x4	510	+PY	55(PP)	I[245]	Flexural	NC	0.104	0.065	-2.796e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	510	+PY	55(PP)	J[246]	Flexural	NC	0.104	0.119	5.108e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G4_250x4	511	+PY	55(PP)	I[246]	Flexural	NC	0.104	0.062	-2.659e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	511	+PY	55(PP)	J[247]	Flexural	NC	0.104	0.122	5.245e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G4_250x4	512	+PY	55(PP)	I[247]	Flexural	NC	0.104	0.064	-2.733e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	512	+PY	55(PP)	J[248]	Flexural	NC	0.104	0.120	5.171e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G4_250x4	513	+PY	55(PP)	I[248]	Flexural	NC	0.104	0.061	-2.642e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	513	+PY	55(PP)	J[249]	Flexural	NC	0.104	0.122	5.262e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G4_250x4	514	+PY	55(PP)	I[249]	Flexural	NC	0.104	0.064	-2.740e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	514	+PY	55(PP)	J[250]	Flexural	NC	0.104	0.120	5.164e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G4_250x4	515	+PY	55(PP)	I[250]	Flexural	NC	0.104	0.062	-2.650e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	515	+PY	55(PP)	J[251]	Flexural	NC	0.104	0.122	5.254e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G4_250x4	516	+PY	55(PP)	I[251]	Flexural	NC	0.104	0.064	-2.767e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	516	+PY	55(PP)	J[252]	Flexural	NC	0.104	0.119	5.137e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.362	IO
2F	3.30	G4_250x4	517	+PY	55(PP)	I[252]	Flexural	NC	0.104	0.062	-2.670e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	517	+PY	55(PP)	J[253]	Flexural	NC	0.104	0.122	5.234e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G4_250x4	518	+PY	55(PP)	I[253]	Flexural	NC	0.104	0.065	-2.775e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250x4	518	+PY	55(PP)	J[254]	Flexural	NC	0.104	0.119	5.129e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.361	IO
2F	3.30	G4_250x4	519	+PY	55(PP)	I[254]	Flexural	NC	0.104	0.062	-2.675e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	519	+PY	55(PP)	J[255]	Flexural	NC	0.104	0.122	5.229e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.368	IO
2F	3.30	G4_250x4	520	+PY	55(PP)	I[255]	Flexural	NC	0.104	0.066	-2.842e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250x4	520	+PY	55(PP)	J[256]	Flexural	NC	0.104	0.118	5.062e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.357	IO
2F	3.30	G4_250x4	521	+PY	55(PP)	I[256]	Flexural	NC	0.104	0.043	-1.866e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G4_250x4	521	+PY	55(PP)	J[257]	Flexural	NC	0.104	0.078	3.360e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.240	IO
2F	3.30	G2_350x4	522	+PY	55(PP)	I[237]	Flexural	NC	-0.149	0.073	3.142e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.258	IO
2F	3.30	G2_350x4	522	+PY	55(PP)	J[261]	Flexural	NC	0.000	0.118	5.083e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.417	IO
2F	3.30	G2_350x4	523	+PY	55(PP)	I[238]	Flexural	NC	-0.149	0.079	3.417e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.280	IO
2F	3.30	G2_350x4	523	+PY	55(PP)	J[262]	Flexural	NC	0.000	0.116	5.008e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	G2_350x4	524	+PY	55(PP)	I[239]	Flexural	NC	-0.149	0.072	3.089e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	G2_350x4	524	+PY	55(PP)	J[263]	Flexural	NC	0.000	0.112	4.800e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G2_350x4	525	+PY	55(PP)	I[240]	Flexural	NC	-0.149	0.072	3.086e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	G2_350x4	525	+PY	55(PP)	J[264]	Flexural	NC	0.000	0.112	4.797e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G2_350x4	526	+PY	55(PP)	I[241]	Flexural	NC	-0.149	0.072	3.085e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	G2_350x4	526	+PY	55(PP)	J[265]	Flexural	NC	0.000	0.111	4.796e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G2_350x4	527	+PY	55(PP)	I[242]	Flexural	NC	-0.149	0.072	3.082e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	G2_350x4	527	+PY	55(PP)	J[266]	Flexural	NC	0.000	0.111	4.793e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350x4	528	+PY	55(PP)	I[243]	Flexural	NC	-0.149	0.072	3.077e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	G2_350x4	528	+PY	55(PP)	J[267]	Flexural	NC	0.000	0.111	4.788e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350x4	529	+PY	55(PP)	I[244]	Flexural	NC	-0.149	0.071	3.072e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.252	IO
2F	3.30	G2_350x4	529	+PY	55(PP)	J[268]	Flexural	NC	0.000	0.111	4.783e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350x4	530	+PY	55(PP)	I[245]	Flexural	NC	-0.149	0.071	3.069e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.252	IO
2F	3.30	G2_350x4	530	+PY	55(PP)	J[269]	Flexural	NC	0.000	0.111	4.780e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G2_350x4	531	+PY	55(PP)	I[246]	Flexural	NC	-0.149	0.071	3.067e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.252	IO
2F	3.30	G2_350x4	531	+PY	55(PP)	J[270]	Flexural	NC	0.000	0.111	4.778e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G2_350x4	532	+PY	55(PP)	I[247]	Flexural	NC	-0.149	0.071	3.063e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	G2_350x4	532	+PY	55(PP)	J[271]	Flexural	NC	0.000	0.111	4.774e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G2_350x4	533	+PY	55(PP)	I[248]	Flexural	NC	-0.149	0.071	3.059e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	G2_350x4	533	+PY	55(PP)	J[272]	Flexural	NC	0.000	0.111	4.770e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G2_350x4	534	+PY	55(PP)	I[249]	Flexural	NC	-0.149	0.071	3.054e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	G2_350x4	534	+PY	55(PP)	J[273]	Flexural	NC	0.000	0.111	4.765e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350x4	535	+PY	55(PP)	I[250]	Flexural	NC	-0.149	0.071	3.050e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	G2_350x4	535	+PY	55(PP)	J[274]	Flexural	NC	0.000	0.111	4.761e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350x4	536	+PY	55(PP)	I[251]	Flexural	NC	-0.149	0.071	3.047e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	G2_350x4	536	+PY	55(PP)	J[275]	Flexural	NC	0.000	0.111	4.759e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350x4	537	+PY	55(PP)	I[252]	Flexural	NC	-0.149	0.071	3.040e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	G2_350x4	537	+PY	55(PP)	J[276]	Flexural	NC	0.000	0.110	4.752e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350x4	538	+PY	55(PP)	I[253]	Flexural	NC	-0.149	0.071	3.041e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	G2_350x4	538	+PY	55(PP)	J[277]	Flexural	NC	0.000	0.110	4.752e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350x4	539	+PY	55(PP)	I[254]	Flexural	NC	-0.149	0.071	3.034e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.249	IO
2F	3.30	G2_350x4	539	+PY	55(PP)	J[278]	Flexural	NC	0.000	0.110	4.745e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350x4	540	+PY	55(PP)	I[255]	Flexural	NC	-0.149	0.070	3.029e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.249	IO
2F	3.30	G2_350x4	540	+PY	55(PP)	J[279]	Flexural	NC	0.000	0.110	4.740e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350x4	541	+PY	55(PP)	I[256]	Flexural	NC	-0.149	0.070	3.027e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	G2_350x4	541	+PY	55(PP)	J[280]	Flexural	NC	0.000	0.110	4.738e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350x4	542	+PY	55(PP)	I[257]	Flexural	NC	-0.149	0.048	2.083e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.171	IO
2F	3.30	G2_350x4	542	+PY	55(PP)	J[281]	Flexural	NC	0.000	0.133	5.719e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.469	IO
2F	3.30	G3_250x4	543	+PY	55(PP)	I[259]	Flexural	NC	0.104	0.133	-5.726e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.448	IO
2F	3.30	G3_250x4	543	+PY	55(PP)	J[258]	Flexural	NC	-0.104	0.064	2.765e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.353	IO
2F	3.30	G3_250x4	544	+PY	55(PP)	I[260]	Flexural	NC	0.104	0.135	-5.797e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.453	IO
2F	3.30	G3_250x4	544	+PY	55(PP)	J[259]	Flexural	NC	0.104	0.074	3.165e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G3_250x4	545	+PY	55(PP)	I[260]	Flexural	NC	-0.104	0.068	-2.929e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
2F	3.30	G3_250x4	545	+PY	55(PP)	J[261]	Flexural	NC	0.104	0.140	6.033e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.472	IO
2F	3.30	G3_250x4	546	+PY	55(PP)	I[261]	Flexural	NC	-0.104	0.064	-2.745e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	546	+PY	55(PP)	J[262]	Flexural	NC	0.104	0.135	5.821e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.455	IO
2F	3.30	G3_250x4	547	+PY	55(PP)	I[262]	Flexural	NC	0.104	0.072	-3.098e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250x4	547	+PY	55(PP)	J[263]	Flexural	NC	0.104	0.127	5.468e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.428	IO
2F	3.30	G3_250x4	548	+PY	55(PP)	I[263]	Flexural	NC	0.104	0.077	-3.321e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	548	+PY	55(PP)	J[264]	Flexural	NC	0.104	0.122	5.245e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.410	IO
2F	3.30	G3_250x4	549	+PY	55(PP)	I[264]	Flexural	NC	0.104	0.072	-3.093e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	549	+PY	55(PP)	J[265]	Flexural	NC	0.104	0.127	5.473e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.428	IO
2F	3.30	G3_250x4	550	+PY	55(PP)	I[265]	Flexural	NC	0.104	0.069	-2.977e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	550	+PY	55(PP)	J[266]	Flexural	NC	0.104	0.130	5.588e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.437	IO
2F	3.30	G3_250x4	551	+PY	55(PP)	I[266]	Flexural	NC	0.104	0.069	-2.964e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	551	+PY	55(PP)	J[267]	Flexural	NC	0.104	0.130	5.602e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.438	IO
2F	3.30	G3_250x4	552	+PY	55(PP)	I[267]	Flexural	NC	0.104	0.072	-3.112e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250x4	552	+PY	55(PP)	J[268]	Flexural	NC	0.104	0.127	5.453e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.426	IO
2F	3.30	G3A_250	553	+PY	55(PP)	I[268]	Flexural	NC	-0.063	0.005	-2.078e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	G3A_250	553	+PY	55(PP)	J[269]	Flexural	NC	0.063	0.103	4.671e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.346	IO
2F	3.30	G3A_250	554	+PY	55(PP)	I[269]	Flexural	NC	-0.063	0.008	-3.505e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	G3A_250	554	+PY	55(PP)	J[270]	Flexural	NC	0.063	0.100	4.528e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.336	IO
2F	3.30	G3_250x4	555	+PY	55(PP)	I[270]	Flexural	NC	0.104	0.045	-1.929e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G3_250x4	555	+PY	55(PP)	J[271]	Flexural	NC	0.104	0.102	4.398e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G3_250x4	556	+PY	55(PP)	I[271]	Flexural	NC	0.104	0.061	-2.603e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	556	+PY	55(PP)	J[272]	Flexural	NC	0.104	0.125	5.368e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.420	IO
2F	3.30	G3_250x4	557	+PY	55(PP)	I[272]	Flexural	NC	0.104	0.060	-2.586e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G3_250x4	557	+PY	55(PP)	J[273]	Flexural	NC	0.104	0.125	5.384e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.421	IO
2F	3.30	G3_250x4	558	+PY	55(PP)	I[273]	Flexural	NC	0.104	0.065	-2.796e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	G3_250x4	558	+PY	55(PP)	J[274]	Flexural	NC	0.104	0.128	5.505e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.431	IO
2F	3.30	G3_250x4	559	+PY	55(PP)	I[274]	Flexural	NC	0.104	0.069	-2.966e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G3_250x4	559	+PY	55(PP)	J[275]	Flexural	NC	0.104	0.130	5.600e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.438	IO
2F	3.30	G3_250x4	560	+PY	55(PP)	I[275]	Flexural	NC	0.104	0.073	-3.142e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	560	+PY	55(PP)	J[276]	Flexural	NC	0.104	0.126	5.424e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.424	IO
2F	3.30	G3_250x4	561	+PY	55(PP)	I[276]	Flexural	NC	0.104	0.072	-3.096e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	561	+PY	55(PP)	J[277]	Flexural	NC	0.104	0.127	5.470e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.428	IO
2F	3.30	G3_250x4	562	+PY	55(PP)	I[277]	Flexural	NC	0.104	0.076	-3.256e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.345	IO
2F	3.30	G3_250x4	562	+PY	55(PP)	J[278]	Flexural	NC	0.104	0.123	5.310e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.415	IO
2F	3.30	G3_250x4	563	+PY	55(PP)	I[278]	Flexural	NC	-0.104	0.015	-6.395e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.129	IO
2F	3.30	G3_250x4	563	+PY	55(PP)	J[279]	Flexural	NC	0.104	0.061	2.645e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	G3_250x4	564	+PY	55(PP)	I[279]	Flexural	NC	0.104	0.077	-3.330e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	G3_250x4	564	+PY	55(PP)	J[280]	Flexural	NC	0.104	0.122	5.235e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.409	IO
2F	3.30	G3_250x4	565	+PY	55(PP)	I[280]	Flexural	NC	0.104	0.077	-3.307e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	G3_250x4	565	+PY	55(PP)	J[281]	Flexural	NC	0.104	0.122	5.259e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	G6_250x5	566	+PY	55(PP)	I[268]	Flexural	NC	-0.092	0.017	-7.404e-06	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G6_250x5	566	+PY	55(PP)	J[282]	Flexural	NC	0.092	0.182	7.964e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G6_250x5	567	+PY	55(PP)	I[269]	Flexural	NC	-0.092	0.055	-2.393e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	G6_250x5	567	+PY	55(PP)	J[283]	Flexural	NC	0.092	0.220	9.594e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.739	IO
2F	3.30	G6_250x5	568	+PY	55(PP)	I[270]	Flexural	NC	-0.092	0.049	-2.126e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250x5	568	+PY	55(PP)	J[284]	Flexural	NC	0.092	0.213	9.306e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.717	IO
2F	3.30	G6_250x5	569	+PY	55(PP)	I[271]	Flexural	NC	-0.092	0.037	-1.636e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	G6_250x5	569	+PY	55(PP)	J[285]	Flexural	NC	0.092	0.202	8.835e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.681	IO
2F	3.30	G6_250x5	570	+PY	55(PP)	I[272]	Flexural	NC	-0.092	0.024	-1.040e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.342	IO
2F	3.30	G6_250x5	570	+PY	55(PP)	J[286]	Flexural	NC	0.092	0.198	8.654e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.667	IO
2F	3.30	G6_250x5	571	+PY	55(PP)	I[273]	Flexural	NC	-0.092	0.019	8.391e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G6_250x5	571	+PY	55(PP)	J[287]	Flexural	NC	0.092	0.155	6.770e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.521	IO
2F	3.30	G6_250x5	572	+PY	55(PP)	I[274]	Flexural	NC	-0.092	0.002	-9.702e-07	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.271	IO
2F	3.30	G6_250x5	572	+PY	55(PP)	J[288]	Flexural	NC	0.092	0.174	7.602e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.586	IO
2F	3.30	G3_250x4	573	+PY	55(PP)	I[282]	Flexural	NC	-0.104	0.053	-2.290e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	573	+PY	55(PP)	J[283]	Flexural	NC	0.104	0.136	5.845e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.457	IO
2F	3.30	G3_250x4	574	+PY	55(PP)	I[283]	Flexural	NC	-0.104	0.062	-2.664e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250x4	574	+PY	55(PP)	J[284]	Flexural	NC	0.104	0.127	5.471e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.428	IO
2F	3.30	G3_250x4	575	+PY	55(PP)	I[284]	Flexural	NC	-0.104	0.053	-2.301e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
2F	3.30	G3_250x4	575	+PY	55(PP)	J[285]	Flexural	NC	0.104	0.121	5.215e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.408	IO
2F	3.30	G3_250x4	576	+PY	55(PP)	I[285]	Flexural	NC	-0.104	0.036	-1.559e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.268	IO
2F	3.30	G3_250x4	576	+PY	55(PP)	J[286]	Flexural	NC	0.104	0.128	5.505e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.431	IO
2F	3.30	G3_250x4	577	+PY	55(PP)	I[286]	Flexural	NC	-0.104	0.038	-1.652e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250x4	577	+PY	55(PP)	J[287]	Flexural	NC	0.104	0.126	5.411e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.423	IO
2F	3.30	G3_250x4	578	+PY	55(PP)	I[287]	Flexural	NC	-0.104	0.043	-1.847e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
2F	3.30	G3_250x4	578	+PY	55(PP)	J[288]	Flexural	NC	0.104	0.129	5.547e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.434	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	+PY	55(PP)	I[614]	Flexural	NC	0.104	0.108	-1.777e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.466	IO
Roof	13.20	G3_250x4	1596	+PY	55(PP)	J[613]	Flexural	NC	0.104	0.079	-5.771e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.265	IO
Roof	13.20	G3_250x4	1597	+PY	55(PP)	I[615]	Flexural	NC	0.104	0.101	-1.603e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.421	IO
Roof	13.20	G3_250x4	1597	+PY	55(PP)	J[614]	Flexural	NC	0.104	0.086	-9.823e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
Roof	13.20	G3_250x4	1598	+PY	55(PP)	I[615]	Flexural	NC	0.104	0.082	-8.018e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.411	IO
Roof	13.20	G3_250x4	1598	+PY	55(PP)	J[616]	Flexural	NC	0.104	0.106	-1.776e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.465	IO
Roof	13.20	G3_250x4	1599	+PY	55(PP)	I[616]	Flexural	NC	0.104	0.087	-1.091e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.317	IO
Roof	13.20	G3_250x4	1599	+PY	55(PP)	J[617]	Flexural	NC	0.104	0.100	-1.621e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.443	IO
Roof	13.20	G3_250x4	1600	+PY	55(PP)	I[617]	Flexural	NC	0.104	0.087	-1.009e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.378	IO
Roof	13.20	G3_250x4	1600	+PY	55(PP)	J[618]	Flexural	NC	0.104	0.100	-1.557e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.408	IO
Roof	13.20	G3_250x4	1601	+PY	55(PP)	I[618]	Flexural	NC	0.104	0.085	-9.657e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
Roof	13.20	G3_250x4	1601	+PY	55(PP)	J[619]	Flexural	NC	0.104	0.102	-1.665e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.437	IO
Roof	13.20	G3_250x4	1602	+PY	55(PP)	I[619]	Flexural	NC	0.104	0.084	-9.034e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1602	+PY	55(PP)	J[620]	Flexural	NC	0.104	0.103	-1.706e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.447	IO
Roof	13.20	G3_250x4	1603	+PY	55(PP)	I[620]	Flexural	NC	0.104	0.084	-9.267e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1603	+PY	55(PP)	J[621]	Flexural	NC	0.104	0.103	-1.689e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.444	IO
Roof	13.20	G3_250x4	1604	+PY	55(PP)	I[621]	Flexural	NC	0.104	0.085	-9.310e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1604	+PY	55(PP)	J[622]	Flexural	NC	0.104	0.102	-1.650e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.432	IO
Roof	13.20	G3_250x4	1605	+PY	55(PP)	I[622]	Flexural	NC	0.104	0.085	-9.778e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
Roof	13.20	G3_250x4	1605	+PY	55(PP)	J[623]	Flexural	NC	0.104	0.102	-1.666e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.437	IO
Roof	13.20	G3_250x4	1606	+PY	55(PP)	I[623]	Flexural	NC	0.104	0.084	-9.225e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
Roof	13.20	G3_250x4	1606	+PY	55(PP)	J[624]	Flexural	NC	0.104	0.103	-1.665e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.436	IO
Roof	13.20	G3_250x4	1607	+PY	55(PP)	I[624]	Flexural	NC	0.104	0.085	-9.740e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
Roof	13.20	G3_250x4	1607	+PY	55(PP)	J[625]	Flexural	NC	0.104	0.102	-1.648e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.433	IO
Roof	13.20	G3_250x4	1608	+PY	55(PP)	I[625]	Flexural	NC	0.104	0.084	-9.279e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
Roof	13.20	G3_250x4	1608	+PY	55(PP)	J[626]	Flexural	NC	0.104	0.103	-1.693e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.443	IO
Roof	13.20	G3_250x4	1609	+PY	55(PP)	I[626]	Flexural	NC	0.104	0.084	-9.305e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
Roof	13.20	G3_250x4	1609	+PY	55(PP)	J[627]	Flexural	NC	0.104	0.103	-1.678e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.440	IO
Roof	13.20	G3_250x4	1610	+PY	55(PP)	I[627]	Flexural	NC	0.104	0.084	-9.181e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1610	+PY	55(PP)	J[628]	Flexural	NC	0.104	0.103	-1.699e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.445	IO
Roof	13.20	G3_250x4	1611	+PY	55(PP)	I[628]	Flexural	NC	0.104	0.085	-9.524e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1611	+PY	55(PP)	J[629]	Flexural	NC	0.104	0.102	-1.631e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.429	IO
Roof	13.20	G3_250x4	1612	+PY	55(PP)	I[629]	Flexural	NC	0.104	0.085	-9.612e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1612	+PY	55(PP)	J[630]	Flexural	NC	0.104	0.102	-1.678e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.439	IO
Roof	13.20	G3_250x4	1613	+PY	55(PP)	I[630]	Flexural	NC	0.104	0.084	-9.267e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1613	+PY	55(PP)	J[631]	Flexural	NC	0.104	0.103	-1.684e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.442	IO
Roof	13.20	G3_250x4	1614	+PY	55(PP)	I[631]	Flexural	NC	0.104	0.084	-9.120e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1614	+PY	55(PP)	J[632]	Flexural	NC	0.104	0.103	-1.696e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.444	IO
Roof	13.20	G3_250x4	1615	+PY	55(PP)	I[632]	Flexural	NC	0.104	0.084	-9.342e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1615	+PY	55(PP)	J[633]	Flexural	NC	0.104	0.103	-1.683e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.441	IO
Roof	13.20	G3_250x4	1616	+PY	55(PP)	I[633]	Flexural	NC	0.104	0.084	-9.107e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1616	+PY	55(PP)	J[634]	Flexural	NC	0.104	0.103	-1.695e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.444	IO
Roof	13.20	G3_250x4	1617	+PY	55(PP)	I[634]	Flexural	NC	0.104	0.084	-9.432e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
Roof	13.20	G3_250x4	1617	+PY	55(PP)	J[635]	Flexural	NC	0.104	0.103	-1.684e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.455	IO
Roof	13.20	G3_250x4	1618	+PY	55(PP)	I[635]	Flexural	NC	0.104	0.088	-9.555e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.366	IO
Roof	13.20	G3_250x4	1618	+PY	55(PP)	J[636]	Flexural	NC	0.104	0.099	-1.413e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.370	IO
Roof	13.20	G1_350x6	1619	+PY	55(PP)	I[613]	Flexural	NC	0.224	0.118	-3.672e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.682	IO
Roof	13.20	G1_350x6	1619	+PY	55(PP)	J[666]	Flexural	NC	0.224	0.144	-6.497e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.946	IO
Roof	13.20	G5_350x7	1620	+PY	55(PP)	I[614]	Flexural	NC	0.173	0.124	-2.625e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.728	IO
Roof	13.20	G5_350x7	1620	+PY	55(PP)	J[667]	Flexural	NC	0.173	0.140	-3.934e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.861	IO
Roof	13.20	G5_350x7	1621	+PY	55(PP)	I[615]	Flexural	NC	0.173	0.121	-2.594e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.716	IO
Roof	13.20	G5_350x7	1621	+PY	55(PP)	J[668]	Flexural	NC	0.173	0.138	-3.886e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.842	IO
Roof	13.20	G1_350x6	1622	+PY	55(PP)	I[616]	Flexural	NC	0.225	0.101	-2.067e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.453	IO
Roof	13.20	G1_350x6	1622	+PY	55(PP)	J[645]	Flexural	NC	0.225	0.135	-2.461e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.552	IO
Roof	13.20	G1_350x6	1623	+PY	55(PP)	I[617]	Flexural	NC	0.224	0.101	-1.812e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.535	IO
Roof	13.20	G1_350x6	1623	+PY	55(PP)	J[646]	Flexural	NC	0.224	0.123	-2.781e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.545	IO
Roof	13.20	G1_350x6	1624	+PY	55(PP)	I[635]	Flexural	NC	0.224	0.097	-1.666e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
Roof	13.20	G1_350x6	1624	+PY	55(PP)	J[664]	Flexural	NC	0.224	0.128	-3.033e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
Roof	13.20	G1_350x6	1625	+PY	55(PP)	I[636]	Flexural	NC	0.224	0.091	-1.567e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.360	IO
Roof	13.20	G1_350x6	1625	+PY	55(PP)	J[665]	Flexural	NC	0.224	0.114	-2.503e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.495	IO
Roof	13.20	G1_350x6	1626	+PY	55(PP)	I[618]	Flexural	NC	0.224	0.092	-1.261e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1626	+PY	55(PP)	J[647]	Flexural	NC	0.224	0.119	-3.023e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.583	IO
Roof	13.20	G1_350x6	1627	+PY	55(PP)	I[619]	Flexural	NC	0.224	0.092	-1.329e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.403	IO
Roof	13.20	G1_350x6	1627	+PY	55(PP)	J[648]	Flexural	NC	0.224	0.118	-3.012e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.581	IO
Roof	13.20	G1_350x6	1628	+PY	55(PP)	I[620]	Flexural	NC	0.224	0.092	-1.284e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.392	IO
Roof	13.20	G1_350x6	1628	+PY	55(PP)	J[649]	Flexural	NC	0.224	0.118	-2.987e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.576	IO
Roof	13.20	G1_350x6	1629	+PY	55(PP)	I[621]	Flexural	NC	0.224	0.093	-1.366e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.402	IO
Roof	13.20	G1_350x6	1629	+PY	55(PP)	J[650]	Flexural	NC	0.224	0.118	-2.967e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.572	IO
Roof	13.20	G1_350x6	1630	+PY	55(PP)	I[622]	Flexural	NC	0.224	0.093	-1.313e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.391	IO
Roof	13.20	G1_350x6	1630	+PY	55(PP)	J[651]	Flexural	NC	0.224	0.118	-2.959e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.571	IO
Roof	13.20	G1_350x6	1631	+PY	55(PP)	I[623]	Flexural	NC	0.224	0.094	-1.399e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.398	IO
Roof	13.20	G1_350x6	1631	+PY	55(PP)	J[652]	Flexural	NC	0.224	0.117	-2.930e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.565	IO
Roof	13.20	G1_350x6	1632	+PY	55(PP)	I[624]	Flexural	NC	0.224	0.094	-1.366e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.387	IO
Roof	13.20	G1_350x6	1632	+PY	55(PP)	J[653]	Flexural	NC	0.224	0.117	-2.885e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.556	IO
Roof	13.20	G1_350x6	1633	+PY	55(PP)	I[625]	Flexural	NC	0.224	0.095	-1.487e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
Roof	13.20	G1_350x6	1633	+PY	55(PP)	J[654]	Flexural	NC	0.224	0.115	-2.779e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.536	IO
Roof	13.20	G1_350x6	1634	+PY	55(PP)	I[626]	Flexural	NC	0.224	0.095	-1.429e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.391	IO
Roof	13.20	G1_350x6	1634	+PY	55(PP)	J[655]	Flexural	NC	0.224	0.116	-2.771e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.534	IO
Roof	13.20	G1_350x6	1635	+PY	55(PP)	I[627]	Flexural	NC	0.224	0.095	-1.479e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.398	IO
Roof	13.20	G1_350x6	1635	+PY	55(PP)	J[656]	Flexural	NC	0.224	0.116	-2.825e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.545	IO
Roof	13.20	G1_350x6	1636	+PY	55(PP)	I[628]	Flexural	NC	0.224	0.094	-1.407e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.388	IO
Roof	13.20	G1_350x6	1636	+PY	55(PP)	J[657]	Flexural	NC	0.224	0.117	-2.868e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.553	IO
Roof	13.20	G1_350x6	1637	+PY	55(PP)	I[629]	Flexural	NC	0.224	0.095	-1.499e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.398	IO
Roof	13.20	G1_350x6	1637	+PY	55(PP)	J[658]	Flexural	NC	0.224	0.115	-2.823e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.544	IO
Roof	13.20	G1_350x6	1638	+PY	55(PP)	I[630]	Flexural	NC	0.224	0.094	-1.434e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.388	IO
Roof	13.20	G1_350x6	1638	+PY	55(PP)	J[659]	Flexural	NC	0.224	0.116	-2.851e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.550	IO
Roof	13.20	G1_350x6	1639	+PY	55(PP)	I[631]	Flexural	NC	0.224	0.096	-1.528e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1639	+PY	55(PP)	J[660]	Flexural	NC	0.224	0.115	-2.803e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.540	IO
Roof	13.20	G1_350x6	1640	+PY	55(PP)	I[632]	Flexural	NC	0.224	0.095	-1.469e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.387	IO
Roof	13.20	G1_350x6	1640	+PY	55(PP)	J[661]	Flexural	NC	0.224	0.116	-2.812e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.543	IO
Roof	13.20	G1_350x6	1641	+PY	55(PP)	I[633]	Flexural	NC	0.224	0.096	-1.567e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1641	+PY	55(PP)	J[662]	Flexural	NC	0.224	0.114	-2.748e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.531	IO
Roof	13.20	G1_350x6	1642	+PY	55(PP)	I[634]	Flexural	NC	0.224	0.096	-1.499e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.387	IO
Roof	13.20	G1_350x6	1642	+PY	55(PP)	J[663]	Flexural	NC	0.224	0.115	-2.779e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.539	IO
Roof	13.20	G4A_250	1643	+PY	55(PP)	I[637]	Flexural	NC	0.104	0.070	-6.964e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.207	IO
Roof	13.20	G4A_250	1643	+PY	55(PP)	J[638]	Flexural	NC	0.104	0.093	-1.709e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.445	IO
Roof	13.20	G4A_250	1644	+PY	55(PP)	I[638]	Flexural	NC	0.104	0.078	-1.254e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.362	IO
Roof	13.20	G4A_250	1644	+PY	55(PP)	J[639]	Flexural	NC	0.104	0.085	-1.546e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.392	IO
Roof	13.20	G4A_250	1645	+PY	55(PP)	I[639]	Flexural	NC	0.104	0.073	-9.282e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.265	IO
Roof	13.20	G4A_250	1645	+PY	55(PP)	J[640]	Flexural	NC	0.104	0.090	-1.685e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.424	IO
Roof	13.20	G7_300x4	1647	+PY	55(PP)	I[641]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1647	+PY	55(PP)	J[642]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1648	+PY	55(PP)	I[643]	Flexural	NC	0.087	0.059	-6.863e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.239	IO
Roof	13.20	G7_300x4	1648	+PY	55(PP)	J[644]	Flexural	NC	0.087	0.062	-8.213e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.247	IO
Roof	13.20	G4_250x4	1656	+PY	55(PP)	I[645]	Flexural	NC	0.104	0.042	-1.137e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.190	IO
Roof	13.20	G4_250x4	1656	+PY	55(PP)	J[646]	Flexural	NC	0.104	0.081	-1.710e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.448	IO
Roof	13.20	G4_250x4	1657	+PY	55(PP)	I[646]	Flexural	NC	0.104	0.065	-7.524e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.280	IO
Roof	13.20	G4_250x4	1657	+PY	55(PP)	J[647]	Flexural	NC	0.104	0.083	-1.479e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.387	IO
Roof	13.20	G4_250x4	1658	+PY	55(PP)	I[647]	Flexural	NC	0.104	0.067	-8.377e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.300	IO
Roof	13.20	G4_250x4	1658	+PY	55(PP)	J[648]	Flexural	NC	0.104	0.080	-1.348e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
Roof	13.20	G4_250x4	1659	+PY	55(PP)	I[648]	Flexural	NC	0.104	0.064	-7.003e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1659	+PY	55(PP)	J[649]	Flexural	NC	0.104	0.084	-1.513e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.396	IO
Roof	13.20	G4_250x4	1660	+PY	55(PP)	I[649]	Flexural	NC	0.104	0.067	-8.308e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1660	+PY	55(PP)	J[650]	Flexural	NC	0.104	0.080	-1.370e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
Roof	13.20	G4_250x4	1661	+PY	55(PP)	I[650]	Flexural	NC	0.104	0.063	-6.826e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.274	IO
Roof	13.20	G4_250x4	1661	+PY	55(PP)	J[651]	Flexural	NC	0.104	0.084	-1.519e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.398	IO
Roof	13.20	G4_250x4	1662	+PY	55(PP)	I[651]	Flexural	NC	0.104	0.068	-8.542e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.304	IO
Roof	13.20	G4_250x4	1662	+PY	55(PP)	J[652]	Flexural	NC	0.104	0.079	-1.327e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
Roof	13.20	G4_250x4	1663	+PY	55(PP)	I[652]	Flexural	NC	0.104	0.062	-6.638e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.260	IO
Roof	13.20	G4_250x4	1663	+PY	55(PP)	J[653]	Flexural	NC	0.104	0.086	-1.635e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.428	IO
Roof	13.20	G4_250x4	1664	+PY	55(PP)	I[653]	Flexural	NC	0.104	0.124	-1.533e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.472	IO
Roof	13.20	G4_250x4	1664	+PY	55(PP)	J[654]	Flexural	NC	0.104	0.133	-1.892e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.496	IO
Roof	13.20	G4_250x4	1665	+PY	55(PP)	I[654]	Flexural	NC	0.104	0.066	-8.793e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
Roof	13.20	G4_250x4	1665	+PY	55(PP)	J[655]	Flexural	NC	0.104	0.081	-1.460e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.382	IO
Roof	13.20	G4_250x4	1666	+PY	55(PP)	I[655]	Flexural	NC	0.104	0.066	-7.817e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.285	IO
Roof	13.20	G4_250x4	1666	+PY	55(PP)	J[656]	Flexural	NC	0.104	0.081	-1.397e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.366	IO
Roof	13.20	G4_250x4	1667	+PY	55(PP)	I[656]	Flexural	NC	0.104	0.063	-6.870e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.278	IO
Roof	13.20	G4_250x4	1667	+PY	55(PP)	J[657]	Flexural	NC	0.104	0.084	-1.519e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.398	IO
Roof	13.20	G4_250x4	1668	+PY	55(PP)	I[657]	Flexural	NC	0.104	0.067	-8.408e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1668	+PY	55(PP)	J[658]	Flexural	NC	0.104	0.080	-1.357e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G4_250x4	1669	+PY	55(PP)	I[658]	Flexural	NC	0.104	0.063	-6.837e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1669	+PY	55(PP)	J[659]	Flexural	NC	0.104	0.084	-1.524e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.399	IO
Roof	13.20	G4_250x4	1670	+PY	55(PP)	I[659]	Flexural	NC	0.104	0.067	-8.464e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1670	+PY	55(PP)	J[660]	Flexural	NC	0.104	0.080	-1.341e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
Roof	13.20	G4_250x4	1671	+PY	55(PP)	I[660]	Flexural	NC	0.104	0.064	-7.011e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.276	IO
Roof	13.20	G4_250x4	1671	+PY	55(PP)	J[661]	Flexural	NC	0.104	0.084	-1.512e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.396	IO
Roof	13.20	G4_250x4	1672	+PY	55(PP)	I[661]	Flexural	NC	0.104	0.067	-8.363e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.301	IO
Roof	13.20	G4_250x4	1672	+PY	55(PP)	J[662]	Flexural	NC	0.104	0.080	-1.361e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
Roof	13.20	G4_250x4	1673	+PY	55(PP)	I[662]	Flexural	NC	0.104	0.064	-6.920e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.274	IO
Roof	13.20	G4_250x4	1673	+PY	55(PP)	J[663]	Flexural	NC	0.104	0.084	-1.503e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.394	IO
Roof	13.20	G4_250x4	1674	+PY	55(PP)	I[663]	Flexural	NC	0.104	0.065	-7.971e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.295	IO
Roof	13.20	G4_250x4	1674	+PY	55(PP)	J[664]	Flexural	NC	0.104	0.082	-1.482e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.388	IO
Roof	13.20	G4_250x4	1675	+PY	55(PP)	I[664]	Flexural	NC	0.104	0.061	-7.533e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.250	IO
Roof	13.20	G4_250x4	1675	+PY	55(PP)	J[665]	Flexural	NC	0.104	0.062	-7.766e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.205	IO
Roof	13.20	G2_350x4	1676	+PY	55(PP)	I[645]	Flexural	NC	-0.149	0.056	7.094e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.747	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	+PY	55(PP)	J[669]	Flexural	NC	0.000	0.105	-2.699e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	2.840	IO
Roof	13.20	G2_350x4	1677	+PY	55(PP)	I[646]	Flexural	NC	-0.149	0.051	4.514e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.479	IO
Roof	13.20	G2_350x4	1677	+PY	55(PP)	J[670]	Flexural	NC	0.000	0.090	-1.207e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	1.271	IO
Roof	13.20	G2_350x4	1678	+PY	55(PP)	I[647]	Flexural	NC	-0.149	0.004	3.855e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.222	IO
Roof	13.20	G2_350x4	1678	+PY	55(PP)	J[671]	Flexural	NC	0.000	0.046	-5.193e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.520	IO
Roof	13.20	G2_350x4	1679	+PY	55(PP)	I[648]	Flexural	NC	-0.149	0.013	1.700e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.170	IO
Roof	13.20	G2_350x4	1679	+PY	55(PP)	J[672]	Flexural	NC	0.000	0.055	-5.903e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.591	IO
Roof	13.20	G2_350x4	1680	+PY	55(PP)	I[649]	Flexural	NC	-0.149	0.004	3.276e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.222	IO
Roof	13.20	G2_350x4	1680	+PY	55(PP)	J[673]	Flexural	NC	0.000	0.046	-5.276e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.528	IO
Roof	13.20	G2_350x4	1681	+PY	55(PP)	I[650]	Flexural	NC	-0.149	0.013	1.624e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.169	IO
Roof	13.20	G2_350x4	1681	+PY	55(PP)	J[674]	Flexural	NC	0.000	0.055	-6.040e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.604	IO
Roof	13.20	G2_350x4	1682	+PY	55(PP)	I[651]	Flexural	NC	0.149	0.001	-9.920e-06	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.220	IO
Roof	13.20	G2_350x4	1682	+PY	55(PP)	J[675]	Flexural	NC	0.000	0.043	-4.978e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.498	IO
Roof	13.20	G2_350x4	1683	+PY	55(PP)	I[652]	Flexural	NC	-0.149	0.014	1.188e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.236	IO
Roof	13.20	G2_350x4	1683	+PY	55(PP)	J[676]	Flexural	NC	0.000	0.056	-6.574e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.658	IO
Roof	13.20	G2_350x4	1684	+PY	55(PP)	I[653]	Flexural	NC	-0.149	0.003	9.002e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.332	IO
Roof	13.20	G2_350x4	1684	+PY	55(PP)	J[677]	Flexural	NC	0.000	0.077	-7.413e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.742	IO
Roof	13.20	G2_350x4	1685	+PY	55(PP)	I[654]	Flexural	NC	-0.149	0.029	3.064e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.331	IO
Roof	13.20	G2_350x4	1685	+PY	55(PP)	J[678]	Flexural	NC	0.000	0.071	-8.191e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.852	IO
Roof	13.20	G2_350x4	1686	+PY	55(PP)	I[655]	Flexural	NC	-0.149	0.027	2.266e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.273	IO
Roof	13.20	G2_350x4	1686	+PY	55(PP)	J[679]	Flexural	NC	0.000	0.069	-8.548e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.865	IO
Roof	13.20	G2_350x4	1687	+PY	55(PP)	I[656]	Flexural	NC	-0.149	0.013	1.534e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.181	IO
Roof	13.20	G2_350x4	1687	+PY	55(PP)	J[680]	Flexural	NC	0.000	0.055	-5.991e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.602	IO
Roof	13.20	G2_350x4	1688	+PY	55(PP)	I[657]	Flexural	NC	0.149	0.003	-4.331e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.231	IO
Roof	13.20	G2_350x4	1688	+PY	55(PP)	J[681]	Flexural	NC	0.000	0.039	-4.475e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.454	IO
Roof	13.20	G2_350x4	1689	+PY	55(PP)	I[658]	Flexural	NC	-0.149	0.006	7.454e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.178	IO
Roof	13.20	G2_350x4	1689	+PY	55(PP)	J[682]	Flexural	NC	0.000	0.048	-5.245e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.525	IO
Roof	13.20	G2_350x4	1690	+PY	55(PP)	I[659]	Flexural	NC	0.149	0.006	-9.207e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.214	IO
Roof	13.20	G2_350x4	1690	+PY	55(PP)	J[683]	Flexural	NC	0.000	0.035	-4.176e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.418	IO
Roof	13.20	G2_350x4	1691	+PY	55(PP)	I[660]	Flexural	NC	-0.149	0.001	1.699e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.161	IO
Roof	13.20	G2_350x4	1691	+PY	55(PP)	J[684]	Flexural	NC	0.000	0.043	-4.779e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.482	IO
Roof	13.20	G2_350x4	1692	+PY	55(PP)	I[661]	Flexural	NC	0.149	0.006	-9.369e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.212	IO
Roof	13.20	G2_350x4	1692	+PY	55(PP)	J[685]	Flexural	NC	0.000	0.036	-4.208e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.423	IO
Roof	13.20	G2_350x4	1693	+PY	55(PP)	I[662]	Flexural	NC	-0.149	0.007	6.199e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.138	IO
Roof	13.20	G2_350x4	1693	+PY	55(PP)	J[686]	Flexural	NC	0.000	0.049	-5.718e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.572	IO
Roof	13.20	G2_350x4	1694	+PY	55(PP)	I[663]	Flexural	NC	0.149	0.006	-8.107e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.192	IO
Roof	13.20	G2_350x4	1694	+PY	55(PP)	J[687]	Flexural	NC	0.000	0.036	-4.204e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.437	IO
Roof	13.20	G2_350x4	1695	+PY	55(PP)	I[664]	Flexural	NC	0.149	0.002	-2.373e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.159	IO
Roof	13.20	G2_350x4	1695	+PY	55(PP)	J[688]	Flexural	NC	0.000	0.040	-4.467e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.473	IO
Roof	13.20	G2_350x4	1696	+PY	55(PP)	I[665]	Flexural	NC	-0.149	0.015	2.480e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.248	IO
Roof	13.20	G2_350x4	1696	+PY	55(PP)	J[689]	Flexural	NC	0.000	0.066	-6.544e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.655	IO
Roof	13.20	G3_250x4	1697	+PY	55(PP)	I[667]	Flexural	NC	0.104	0.092	-1.265e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.342	IO
Roof	13.20	G3_250x4	1697	+PY	55(PP)	J[666]	Flexural	NC	0.104	0.086	-9.186e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.373	IO
Roof	13.20	G3_250x4	1698	+PY	55(PP)	I[668]	Flexural	NC	0.104	0.103	-1.662e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.439	IO
Roof	13.20	G3_250x4	1698	+PY	55(PP)	J[667]	Flexural	NC	0.104	0.084	-8.861e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
Roof	13.20	G3_250x4	1699	+PY	55(PP)	I[668]	Flexural	NC	0.104	0.078	-7.035e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.295	IO
Roof	13.20	G3_250x4	1699	+PY	55(PP)	J[669]	Flexural	NC	0.104	0.109	-1.956e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.512	IO
Roof	13.20	G3_250x4	1700	+PY	55(PP)	I[669]	Flexural	NC	0.104	0.075	-7.099e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.315	IO
Roof	13.20	G3_250x4	1700	+PY	55(PP)	J[670]	Flexural	NC	0.104	0.099	-1.683e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.441	IO
Roof	13.20	G3_250x4	1701	+PY	55(PP)	I[670]	Flexural	NC	0.104	0.077	-7.980e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.330	IO
Roof	13.20	G3_250x4	1701	+PY	55(PP)	J[671]	Flexural	NC	0.104	0.096	-1.566e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1702	+PY	55(PP)	I[671]	Flexural	NC	0.104	0.078	-7.632e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.307	IO
Roof	13.20	G3_250x4	1702	+PY	55(PP)	J[672]	Flexural	NC	0.104	0.096	-1.519e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.398	IO
Roof	13.20	G3_250x4	1703	+PY	55(PP)	I[672]	Flexural	NC	0.104	0.077	-7.988e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.310	IO
Roof	13.20	G3_250x4	1703	+PY	55(PP)	J[673]	Flexural	NC	0.104	0.097	-1.635e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.428	IO
Roof	13.20	G3_250x4	1704	+PY	55(PP)	I[673]	Flexural	NC	0.104	0.076	-7.183e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
Roof	13.20	G3_250x4	1704	+PY	55(PP)	J[674]	Flexural	NC	0.104	0.098	-1.639e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.429	IO
Roof	13.20	G3_250x4	1705	+PY	55(PP)	I[674]	Flexural	NC	0.104	0.075	-6.914e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.307	IO
Roof	13.20	G3_250x4	1705	+PY	55(PP)	J[675]	Flexural	NC	0.104	0.099	-1.688e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.442	IO
Roof	13.20	G3_250x4	1706	+PY	55(PP)	I[675]	Flexural	NC	0.104	0.080	-8.469e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
Roof	13.20	G3_250x4	1706	+PY	55(PP)	J[676]	Flexural	NC	0.104	0.094	-1.402e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.367	IO
Roof	13.20	G3A_250	1707	+PY	55(PP)	I[676]	Flexural	NC	-0.063	0.028	4.416e-05	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.161	IO
Roof	13.20	G3A_250	1707	+PY	55(PP)	J[677]	Flexural	NC	0.063	0.073	-7.391e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.430	IO
Roof	13.20	G3A_250	1708	+PY	55(PP)	I[677]	Flexural	NC	0.063	0.044	-1.473e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.182	IO
Roof	13.20	G3A_250	1708	+PY	55(PP)	J[678]	Flexural	NC	0.063	0.057	-3.900e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.235	IO
Roof	13.20	G3_250x4	1709	+PY	55(PP)	I[678]	Flexural	NC	0.104	0.067	-9.098e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
Roof	13.20	G3_250x4	1709	+PY	55(PP)	J[679]	Flexural	NC	0.104	0.084	-1.565e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1710	+PY	55(PP)	I[679]	Flexural	NC	0.104	0.073	-6.852e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.252	IO
Roof	13.20	G3_250x4	1710	+PY	55(PP)	J[680]	Flexural	NC	0.104	0.095	-1.566e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1711	+PY	55(PP)	I[680]	Flexural	NC	0.104	0.073	-6.956e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.306	IO
Roof	13.20	G3_250x4	1711	+PY	55(PP)	J[681]	Flexural	NC	0.104	0.095	-1.588e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.416	IO
Roof	13.20	G3_250x4	1712	+PY	55(PP)	I[681]	Flexural	NC	0.104	0.072	-6.795e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.299	IO
Roof	13.20	G3_250x4	1712	+PY	55(PP)	J[682]	Flexural	NC	0.104	0.095	-1.605e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.421	IO
Roof	13.20	G3_250x4	1713	+PY	55(PP)	I[682]	Flexural	NC	0.104	0.075	-7.111e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.303	IO
Roof	13.20	G3_250x4	1713	+PY	55(PP)	J[683]	Flexural	NC	0.104	0.099	-1.660e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.435	IO
Roof	13.20	G3_250x4	1714	+PY	55(PP)	I[683]	Flexural	NC	0.104	0.078	-7.747e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
Roof	13.20	G3_250x4	1714	+PY	55(PP)	J[684]	Flexural	NC	0.104	0.096	-1.514e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.397	IO
Roof	13.20	G3_250x4	1715	+PY	55(PP)	I[684]	Flexural	NC	0.104	0.077	-8.019e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
Roof	13.20	G3_250x4	1715	+PY	55(PP)	J[685]	Flexural	NC	0.104	0.097	-1.633e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.428	IO
Roof	13.20	G3_250x4	1716	+PY	55(PP)	I[685]	Flexural	NC	0.104	0.076	-7.310e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.300	IO
Roof	13.20	G3_250x4	1716	+PY	55(PP)	J[686]	Flexural	NC	0.104	0.098	-1.590e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.417	IO
Roof	13.20	G3_250x4	1717	+PY	55(PP)	I[686]	Flexural	NC	0.104	0.073	-7.162e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.295	IO
Roof	13.20	G3_250x4	1717	+PY	55(PP)	J[687]	Flexural	NC	0.104	0.095	-1.593e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.417	IO
Roof	13.20	G3_250x4	1718	+PY	55(PP)	I[687]	Flexural	NC	0.104	0.076	-7.558e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
Roof	13.20	G3_250x4	1718	+PY	55(PP)	J[688]	Flexural	NC	0.104	0.098	-1.655e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.434	IO
Roof	13.20	G3_250x4	1719	+PY	55(PP)	I[688]	Flexural	NC	0.104	0.082	-8.590e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1719	+PY	55(PP)	J[689]	Flexural	NC	0.104	0.092	-1.276e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
Roof	13.20	G6_250x5	1720	+PY	55(PP)	I[676]	Flexural	NC	0.092	0.072	-2.793e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.272	IO
Roof	13.20	G6_250x5	1720	+PY	55(PP)	J[690]	Flexural	NC	0.092	0.111	-1.579e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.504	IO
Roof	13.20	G6_250x5	1721	+PY	55(PP)	I[677]	Flexural	NC	0.092	0.069	-7.256e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.285	IO
Roof	13.20	G6_250x5	1721	+PY	55(PP)	J[691]	Flexural	NC	0.092	0.082	-1.126e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.359	IO
Roof	13.20	G6_250x5	1722	+PY	55(PP)	I[678]	Flexural	NC	0.092	0.071	-8.116e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.304	IO
Roof	13.20	G6_250x5	1722	+PY	55(PP)	J[692]	Flexural	NC	0.092	0.079	-1.070e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.342	IO
Roof	13.20	G6_250x5	1723	+PY	55(PP)	I[679]	Flexural	NC	0.092	0.087	-8.075e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.287	IO
Roof	13.20	G6_250x5	1723	+PY	55(PP)	J[693]	Flexural	NC	0.092	0.096	-1.084e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.346	IO
Roof	13.20	G3_250x4	1724	+PY	55(PP)	I[690]	Flexural	NC	0.104	0.085	-5.158e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.285	IO
Roof	13.20	G3_250x4	1724	+PY	55(PP)	J[691]	Flexural	NC	0.104	0.122	-2.046e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.536	IO
Roof	13.20	G3_250x4	1725	+PY	55(PP)	I[691]	Flexural	NC	0.104	0.091	-8.979e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.382	IO
Roof	13.20	G3_250x4	1725	+PY	55(PP)	J[692]	Flexural	NC	0.104	0.116	-1.937e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.507	IO
Roof	13.20	G3_250x4	1726	+PY	55(PP)	I[692]	Flexural	NC	0.104	0.098	-1.092e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1726	+PY	55(PP)	J[693]	Flexural	NC	0.104	0.109	-1.512e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.396	IO
4F	9.90	G3_250x4	1217	+PY	55(PP)	I[480]	Flexural	NC	0.104	0.106	-1.759e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.461	IO
4F	9.90	G3_250x4	1217	+PY	55(PP)	J[479]	Flexural	NC	0.104	0.083	-7.917e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
4F	9.90	G3_250x4	1218	+PY	55(PP)	I[481]	Flexural	NC	0.104	0.108	-1.856e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G3_250x4	1218	+PY	55(PP)	J[480]	Flexural	NC	0.104	0.081	-7.930e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
4F	9.90	G3_250x4	1219	+PY	55(PP)	I[481]	Flexural	NC	0.104	0.076	-5.297e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.402	IO
4F	9.90	G3_250x4	1219	+PY	55(PP)	J[482]	Flexural	NC	0.104	0.113	-2.043e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.535	IO
4F	9.90	G3_250x4	1220	+PY	55(PP)	I[482]	Flexural	NC	0.104	0.080	-8.685e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.252	IO
4F	9.90	G3_250x4	1220	+PY	55(PP)	J[483]	Flexural	NC	0.104	0.103	-1.782e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.476	IO
4F	9.90	G3_250x4	1221	+PY	55(PP)	I[483]	Flexural	NC	0.104	0.079	-7.367e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.364	IO
4F	9.90	G3_250x4	1221	+PY	55(PP)	J[484]	Flexural	NC	0.104	0.105	-1.806e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.473	IO
4F	9.90	G3_250x4	1222	+PY	55(PP)	I[484]	Flexural	NC	0.104	0.079	-7.111e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
4F	9.90	G3_250x4	1222	+PY	55(PP)	J[485]	Flexural	NC	0.104	0.105	-1.784e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.467	IO
4F	9.90	G3_250x4	1223	+PY	55(PP)	I[485]	Flexural	NC	0.104	0.080	-7.772e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1223	+PY	55(PP)	J[486]	Flexural	NC	0.104	0.104	-1.773e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.465	IO
4F	9.90	G3_250x4	1224	+PY	55(PP)	I[486]	Flexural	NC	0.104	0.081	-8.129e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1224	+PY	55(PP)	J[487]	Flexural	NC	0.104	0.103	-1.732e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.454	IO
4F	9.90	G3_250x4	1225	+PY	55(PP)	I[487]	Flexural	NC	0.104	0.078	-7.333e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1225	+PY	55(PP)	J[488]	Flexural	NC	0.104	0.106	-1.864e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.488	IO
4F	9.90	G3_250x4	1226	+PY	55(PP)	I[488]	Flexural	NC	0.104	0.079	-7.217e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1226	+PY	55(PP)	J[489]	Flexural	NC	0.104	0.105	-1.772e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.464	IO
4F	9.90	G3_250x4	1227	+PY	55(PP)	I[489]	Flexural	NC	0.104	0.078	-7.453e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1227	+PY	55(PP)	J[490]	Flexural	NC	0.104	0.106	-1.856e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G3_250x4	1228	+PY	55(PP)	I[490]	Flexural	NC	0.104	0.079	-7.133e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1228	+PY	55(PP)	J[491]	Flexural	NC	0.104	0.105	-1.787e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.468	IO
4F	9.90	G3_250x4	1229	+PY	55(PP)	I[491]	Flexural	NC	0.104	0.079	-7.673e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.317	IO
4F	9.90	G3_250x4	1229	+PY	55(PP)	J[492]	Flexural	NC	0.104	0.105	-1.794e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.470	IO
4F	9.90	G3_250x4	1230	+PY	55(PP)	I[492]	Flexural	NC	0.104	0.080	-7.728e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1230	+PY	55(PP)	J[493]	Flexural	NC	0.104	0.104	-1.776e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.465	IO
4F	9.90	G3_250x4	1231	+PY	55(PP)	I[493]	Flexural	NC	0.104	0.079	-7.476e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1231	+PY	55(PP)	J[494]	Flexural	NC	0.104	0.105	-1.796e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.470	IO
4F	9.90	G3_250x4	1232	+PY	55(PP)	I[494]	Flexural	NC	0.104	0.079	-7.481e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1232	+PY	55(PP)	J[495]	Flexural	NC	0.104	0.105	-1.837e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.482	IO
4F	9.90	G3_250x4	1233	+PY	55(PP)	I[495]	Flexural	NC	0.104	0.078	-6.752e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1233	+PY	55(PP)	J[496]	Flexural	NC	0.104	0.106	-1.837e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.481	IO
4F	9.90	G3_250x4	1234	+PY	55(PP)	I[496]	Flexural	NC	0.104	0.080	-7.958e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1234	+PY	55(PP)	J[497]	Flexural	NC	0.104	0.104	-1.740e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.456	IO
4F	9.90	G3_250x4	1235	+PY	55(PP)	I[497]	Flexural	NC	0.104	0.079	-7.695e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
4F	9.90	G3_250x4	1235	+PY	55(PP)	J[498]	Flexural	NC	0.104	0.105	-1.796e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.471	IO
4F	9.90	G3_250x4	1236	+PY	55(PP)	I[498]	Flexural	NC	0.104	0.080	-7.882e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1236	+PY	55(PP)	J[499]	Flexural	NC	0.104	0.104	-1.740e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.456	IO
4F	9.90	G3_250x4	1237	+PY	55(PP)	I[499]	Flexural	NC	0.104	0.080	-7.786e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1237	+PY	55(PP)	J[500]	Flexural	NC	0.104	0.104	-1.789e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.469	IO
4F	9.90	G3_250x4	1238	+PY	55(PP)	I[500]	Flexural	NC	0.104	0.079	-7.661e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1238	+PY	55(PP)	J[501]	Flexural	NC	0.104	0.105	-1.797e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.471	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1239	+PY	55(PP)	I[501]	Flexural	NC	0.104	0.075	-5.892e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
4F	9.90	G3_250x4	1239	+PY	55(PP)	J[502]	Flexural	NC	0.104	0.108	-1.936e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.507	IO
4F	9.90	G1_350x6	1240	+PY	55(PP)	I[479]	Flexural	NC	0.224	0.170	-5.112e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.033	IO
4F	9.90	G1_350x6	1240	+PY	55(PP)	J[532]	Flexural	NC	0.224	0.190	-1.508e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	2.195	LS
4F	9.90	G5_350x7	1241	+PY	55(PP)	I[480]	Flexural	NC	0.173	0.116	-1.882e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.821	IO
4F	9.90	G5_350x7	1241	+PY	55(PP)	J[533]	Flexural	NC	0.173	0.154	-8.076e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.735	IO
4F	9.90	G5_350x7	1242	+PY	55(PP)	I[481]	Flexural	NC	0.173	0.164	-2.929e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.977	IO
4F	9.90	G5_350x7	1242	+PY	55(PP)	J[534]	Flexural	NC	0.173	0.170	-9.156e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.967	IO
4F	9.90	G1_350x6	1243	+PY	55(PP)	I[482]	Flexural	NC	0.225	0.244	-5.390e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	1.045	IO
4F	9.90	G1_350x6	1243	+PY	55(PP)	J[511]	Flexural	NC	0.225	0.287	-1.117e-02	-222.053	43047.056	-5.158e-03	1.869	3.784	5.208	2.166	LS
4F	9.90	G1_350x6	1244	+PY	55(PP)	I[483]	Flexural	NC	0.224	0.127	-1.243e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.720	IO
4F	9.90	G1_350x6	1244	+PY	55(PP)	J[512]	Flexural	NC	0.224	0.188	-5.744e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	1.125	IO
4F	9.90	G1_350x6	1245	+PY	55(PP)	I[501]	Flexural	NC	0.224	0.133	-1.996e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.643	IO
4F	9.90	G1_350x6	1245	+PY	55(PP)	J[530]	Flexural	NC	0.224	0.183	-4.777e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.921	IO
4F	9.90	G1_350x6	1246	+PY	55(PP)	I[502]	Flexural	NC	0.224	0.126	-1.904e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.572	IO
4F	9.90	G1_350x6	1246	+PY	55(PP)	J[531]	Flexural	NC	0.224	0.175	-4.385e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.846	IO
4F	9.90	G1_350x6	1247	+PY	55(PP)	I[484]	Flexural	NC	-0.224	0.061	1.784e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.421	IO
4F	9.90	G1_350x6	1247	+PY	55(PP)	J[513]	Flexural	NC	0.224	0.130	-4.309e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.831	IO
4F	9.90	G1_350x6	1248	+PY	55(PP)	I[485]	Flexural	NC	0.224	0.113	-9.110e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.598	IO
4F	9.90	G1_350x6	1248	+PY	55(PP)	J[514]	Flexural	NC	0.224	0.176	-5.041e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.972	IO
4F	9.90	G1_350x6	1249	+PY	55(PP)	I[486]	Flexural	NC	-0.224	0.062	8.128e-05	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.419	IO
4F	9.90	G1_350x6	1249	+PY	55(PP)	J[515]	Flexural	NC	0.224	0.128	-4.237e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.817	IO
4F	9.90	G1_350x6	1250	+PY	55(PP)	I[487]	Flexural	NC	0.224	0.114	-1.008e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1250	+PY	55(PP)	J[516]	Flexural	NC	0.224	0.175	-4.972e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.959	IO
4F	9.90	G1_350x6	1251	+PY	55(PP)	I[488]	Flexural	NC	0.224	0.064	-2.562e-05	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.418	IO
4F	9.90	G1_350x6	1251	+PY	55(PP)	J[517]	Flexural	NC	0.224	0.127	-4.149e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.800	IO
4F	9.90	G1_350x6	1252	+PY	55(PP)	I[489]	Flexural	NC	0.224	0.116	-1.109e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.595	IO
4F	9.90	G1_350x6	1252	+PY	55(PP)	J[518]	Flexural	NC	0.224	0.174	-4.902e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.945	IO
4F	9.90	G1_350x6	1253	+PY	55(PP)	I[490]	Flexural	NC	0.224	0.066	-1.509e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.420	IO
4F	9.90	G1_350x6	1253	+PY	55(PP)	J[519]	Flexural	NC	0.224	0.125	-4.034e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.778	IO
4F	9.90	G1_350x6	1254	+PY	55(PP)	I[491]	Flexural	NC	0.224	0.117	-1.212e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
4F	9.90	G1_350x6	1254	+PY	55(PP)	J[520]	Flexural	NC	0.224	0.173	-4.853e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.936	IO
4F	9.90	G1_350x6	1255	+PY	55(PP)	I[492]	Flexural	NC	0.224	0.067	-2.655e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.418	IO
4F	9.90	G1_350x6	1255	+PY	55(PP)	J[521]	Flexural	NC	0.224	0.124	-3.938e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.760	IO
4F	9.90	G1_350x6	1256	+PY	55(PP)	I[493]	Flexural	NC	0.224	0.118	-1.315e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1256	+PY	55(PP)	J[522]	Flexural	NC	0.224	0.171	-4.743e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.915	IO
4F	9.90	G1_350x6	1257	+PY	55(PP)	I[494]	Flexural	NC	0.224	0.069	-3.798e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1257	+PY	55(PP)	J[523]	Flexural	NC	0.224	0.122	-3.807e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.734	IO
4F	9.90	G1_350x6	1258	+PY	55(PP)	I[495]	Flexural	NC	0.224	0.120	-1.425e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1258	+PY	55(PP)	J[524]	Flexural	NC	0.224	0.169	-4.637e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.894	IO
4F	9.90	G1_350x6	1259	+PY	55(PP)	I[496]	Flexural	NC	0.224	0.071	-4.957e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1259	+PY	55(PP)	J[525]	Flexural	NC	0.224	0.120	-3.694e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.712	IO
4F	9.90	G1_350x6	1260	+PY	55(PP)	I[497]	Flexural	NC	0.224	0.122	-1.535e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1260	+PY	55(PP)	J[526]	Flexural	NC	0.224	0.168	-4.538e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.875	IO
4F	9.90	G1_350x6	1261	+PY	55(PP)	I[498]	Flexural	NC	0.224	0.073	-6.127e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1261	+PY	55(PP)	J[527]	Flexural	NC	0.224	0.118	-3.587e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.692	IO
4F	9.90	G1_350x6	1262	+PY	55(PP)	I[499]	Flexural	NC	0.224	0.123	-1.648e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.593	IO
4F	9.90	G1_350x6	1262	+PY	55(PP)	J[528]	Flexural	NC	0.224	0.166	-4.436e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.856	IO
4F	9.90	G1_350x6	1263	+PY	55(PP)	I[500]	Flexural	NC	0.224	0.074	-7.299e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1263	+PY	55(PP)	J[529]	Flexural	NC	0.224	0.116	-3.471e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.669	IO
4F	9.90	G4A_250	1264	+PY	55(PP)	I[503]	Flexural	NC	-0.104	0.044	2.487e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.091	IO
4F	9.90	G4A_250	1264	+PY	55(PP)	J[504]	Flexural	NC	0.104	0.113	-2.794e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.703	IO
4F	9.90	G4A_250	1265	+PY	55(PP)	I[504]	Flexural	NC	0.104	0.088	-1.916e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.506	IO
4F	9.90	G4A_250	1265	+PY	55(PP)	J[505]	Flexural	NC	0.104	0.069	-1.103e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.278	IO
4F	9.90	G4A_250	1266	+PY	55(PP)	I[505]	Flexural	NC	0.104	0.083	-1.251e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.315	IO
4F	9.90	G4A_250	1266	+PY	55(PP)	J[506]	Flexural	NC	0.104	0.086	-1.377e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.524	IO
4F	9.90	G7_300x4	1268	+PY	55(PP)	I[507]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1268	+PY	55(PP)	J[508]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1269	+PY	55(PP)	I[509]	Flexural	NC	0.087	0.056	-5.708e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.260	IO
4F	9.90	G7_300x4	1269	+PY	55(PP)	J[510]	Flexural	NC	0.087	0.070	-1.176e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.350	IO
4F	9.90	G4_250x4	1277	+PY	55(PP)	I[511]	Flexural	NC	-0.104	0.029	4.301e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.183	IO
4F	9.90	G4_250x4	1277	+PY	55(PP)	J[512]	Flexural	NC	0.104	0.093	-2.156e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.565	IO
4F	9.90	G4_250x4	1278	+PY	55(PP)	I[512]	Flexural	NC	0.104	0.074	-6.106e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
4F	9.90	G4_250x4	1278	+PY	55(PP)	J[513]	Flexural	NC	0.104	0.110	-2.051e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.537	IO
4F	9.90	G4_250x4	1279	+PY	55(PP)	I[513]	Flexural	NC	0.104	0.077	-7.208e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1279	+PY	55(PP)	J[514]	Flexural	NC	0.104	0.107	-1.921e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.503	IO
4F	9.90	G4_250x4	1280	+PY	55(PP)	I[514]	Flexural	NC	0.104	0.073	-5.720e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1280	+PY	55(PP)	J[515]	Flexural	NC	0.104	0.110	-2.072e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.543	IO
4F	9.90	G4_250x4	1281	+PY	55(PP)	I[515]	Flexural	NC	0.104	0.077	-7.347e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1281	+PY	55(PP)	J[516]	Flexural	NC	0.104	0.106	-1.909e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.500	IO
4F	9.90	G4_250x4	1282	+PY	55(PP)	I[516]	Flexural	NC	0.104	0.073	-5.784e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G4_250x4	1282	+PY	55(PP)	J[517]	Flexural	NC	0.104	0.110	-2.074e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.543	IO
4F	9.90	G4_250x4	1283	+PY	55(PP)	I[517]	Flexural	NC	0.104	0.077	-7.253e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
4F	9.90	G4_250x4	1283	+PY	55(PP)	J[518]	Flexural	NC	0.104	0.107	-1.917e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.502	IO
4F	9.90	G4_250x4	1284	+PY	55(PP)	I[518]	Flexural	NC	0.104	0.075	-6.109e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
4F	9.90	G4_250x4	1284	+PY	55(PP)	J[519]	Flexural	NC	0.104	0.109	-2.017e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.528	IO
4F	9.90	G4_250x4	1285	+PY	55(PP)	I[519]	Flexural	NC	0.104	0.078	-7.659e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.368	IO
4F	9.90	G4_250x4	1285	+PY	55(PP)	J[520]	Flexural	NC	0.104	0.106	-1.917e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.502	IO
4F	9.90	G4_250x4	1286	+PY	55(PP)	I[520]	Flexural	NC	0.104	0.072	-5.190e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G4_250x4	1286	+PY	55(PP)	J[521]	Flexural	NC	0.104	0.111	-2.103e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.551	IO
4F	9.90	G4_250x4	1287	+PY	55(PP)	I[521]	Flexural	NC	0.104	0.077	-7.222e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
4F	9.90	G4_250x4	1287	+PY	55(PP)	J[522]	Flexural	NC	0.104	0.107	-1.931e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.506	IO
4F	9.90	G4_250x4	1288	+PY	55(PP)	I[522]	Flexural	NC	0.104	0.073	-5.622e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1288	+PY	55(PP)	J[523]	Flexural	NC	0.104	0.111	-2.082e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.545	IO
4F	9.90	G4_250x4	1289	+PY	55(PP)	I[523]	Flexural	NC	0.104	0.077	-7.250e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1289	+PY	55(PP)	J[524]	Flexural	NC	0.104	0.107	-1.925e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.504	IO
4F	9.90	G4_250x4	1290	+PY	55(PP)	I[524]	Flexural	NC	0.104	0.073	-5.611e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1290	+PY	55(PP)	J[525]	Flexural	NC	0.104	0.111	-2.079e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.545	IO
4F	9.90	G4_250x4	1291	+PY	55(PP)	I[525]	Flexural	NC	0.104	0.077	-7.316e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1291	+PY	55(PP)	J[526]	Flexural	NC	0.104	0.107	-1.921e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.503	IO
4F	9.90	G4_250x4	1292	+PY	55(PP)	I[526]	Flexural	NC	0.104	0.073	-5.590e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G4_250x4	1292	+PY	55(PP)	J[527]	Flexural	NC	0.104	0.111	-2.082e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.545	IO
4F	9.90	G4_250x4	1293	+PY	55(PP)	I[527]	Flexural	NC	0.104	0.078	-7.397e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1293	+PY	55(PP)	J[528]	Flexural	NC	0.104	0.106	-1.895e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.497	IO
4F	9.90	G4_250x4	1294	+PY	55(PP)	I[528]	Flexural	NC	0.104	0.073	-5.761e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
4F	9.90	G4_250x4	1294	+PY	55(PP)	J[529]	Flexural	NC	0.104	0.111	-2.090e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.548	IO
4F	9.90	G4_250x4	1295	+PY	55(PP)	I[529]	Flexural	NC	0.104	0.077	-7.122e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
4F	9.90	G4_250x4	1295	+PY	55(PP)	J[530]	Flexural	NC	0.104	0.107	-1.929e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.505	IO
4F	9.90	G4_250x4	1296	+PY	55(PP)	I[530]	Flexural	NC	0.104	0.050	-4.233e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.247	IO
4F	9.90	G4_250x4	1296	+PY	55(PP)	J[531]	Flexural	NC	0.104	0.071	-1.272e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
4F	9.90	G2_350x4	1297	+PY	55(PP)	I[511]	Flexural	NC	-0.149	0.067	3.190e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	3.358	IO
4F	9.90	G2_350x4	1297	+PY	55(PP)	J[535]	Flexural	NC	0.000	0.118	-5.271e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	5.548	IO
4F	9.90	G2_350x4	1298	+PY	55(PP)	I[512]	Flexural	NC	-0.149	0.077	1.763e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	1.856	IO
4F	9.90	G2_350x4	1298	+PY	55(PP)	J[536]	Flexural	NC	0.000	0.114	-3.871e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	4.075	IO
4F	9.90	G2_350x4	1299	+PY	55(PP)	I[513]	Flexural	NC	-0.149	0.070	1.561e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.562	IO
4F	9.90	G2_350x4	1299	+PY	55(PP)	J[537]	Flexural	NC	0.000	0.110	-3.119e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.120	IO
4F	9.90	G2_350x4	1300	+PY	55(PP)	I[514]	Flexural	NC	-0.149	0.070	1.128e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.128	IO
4F	9.90	G2_350x4	1300	+PY	55(PP)	J[538]	Flexural	NC	0.000	0.110	-3.146e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.147	IO
4F	9.90	G2_350x4	1301	+PY	55(PP)	I[515]	Flexural	NC	-0.149	0.070	1.533e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.533	IO
4F	9.90	G2_350x4	1301	+PY	55(PP)	J[539]	Flexural	NC	0.000	0.110	-2.873e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.874	IO
4F	9.90	G2_350x4	1302	+PY	55(PP)	I[516]	Flexural	NC	-0.149	0.070	1.099e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.099	IO
4F	9.90	G2_350x4	1302	+PY	55(PP)	J[540]	Flexural	NC	0.000	0.109	-2.889e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.891	IO
4F	9.90	G2_350x4	1303	+PY	55(PP)	I[517]	Flexural	NC	-0.149	0.070	1.422e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.423	IO
4F	9.90	G2_350x4	1303	+PY	55(PP)	J[541]	Flexural	NC	0.000	0.109	-2.663e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.664	IO
4F	9.90	G2_350x4	1304	+PY	55(PP)	I[518]	Flexural	NC	-0.149	0.069	9.875e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.988	IO
4F	9.90	G2_350x4	1304	+PY	55(PP)	J[542]	Flexural	NC	0.000	0.109	-2.505e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.506	IO
4F	9.90	G2_350x4	1305	+PY	55(PP)	I[519]	Flexural	NC	-0.149	0.070	1.570e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.571	IO
4F	9.90	G2_350x4	1305	+PY	55(PP)	J[543]	Flexural	NC	0.000	0.110	-2.888e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.889	IO
4F	9.90	G2_350x4	1306	+PY	55(PP)	I[520]	Flexural	NC	-0.149	0.070	1.399e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.400	IO
4F	9.90	G2_350x4	1306	+PY	55(PP)	J[544]	Flexural	NC	0.000	0.110	-3.028e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.029	IO
4F	9.90	G2_350x4	1307	+PY	55(PP)	I[521]	Flexural	NC	-0.149	0.070	1.606e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.606	IO
4F	9.90	G2_350x4	1307	+PY	55(PP)	J[545]	Flexural	NC	0.000	0.110	-2.687e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.688	IO
4F	9.90	G2_350x4	1308	+PY	55(PP)	I[522]	Flexural	NC	-0.149	0.070	1.100e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.101	IO
4F	9.90	G2_350x4	1308	+PY	55(PP)	J[546]	Flexural	NC	0.000	0.109	-2.720e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.722	IO
4F	9.90	G2_350x4	1309	+PY	55(PP)	I[523]	Flexural	NC	-0.149	0.070	1.146e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.147	IO
4F	9.90	G2_350x4	1309	+PY	55(PP)	J[547]	Flexural	NC	0.000	0.109	-2.400e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.401	IO
4F	9.90	G2_350x4	1310	+PY	55(PP)	I[524]	Flexural	NC	-0.149	0.067	9.400e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.940	IO
4F	9.90	G2_350x4	1310	+PY	55(PP)	J[548]	Flexural	NC	0.000	0.107	-2.382e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.383	IO
4F	9.90	G2_350x4	1311	+PY	55(PP)	I[525]	Flexural	NC	-0.149	0.068	9.773e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.978	IO
4F	9.90	G2_350x4	1311	+PY	55(PP)	J[549]	Flexural	NC	0.000	0.108	-2.019e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.019	IO
4F	9.90	G2_350x4	1312	+PY	55(PP)	I[526]	Flexural	NC	-0.149	0.063	8.602e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.861	IO
4F	9.90	G2_350x4	1312	+PY	55(PP)	J[550]	Flexural	NC	0.000	0.103	-2.045e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.046	IO
4F	9.90	G2_350x4	1313	+PY	55(PP)	I[527]	Flexural	NC	-0.149	0.067	9.418e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.942	IO
4F	9.90	G2_350x4	1313	+PY	55(PP)	J[551]	Flexural	NC	0.000	0.107	-1.846e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.846	IO
4F	9.90	G2_350x4	1314	+PY	55(PP)	I[528]	Flexural	NC	-0.149	0.062	8.336e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.834	IO
4F	9.90	G2_350x4	1314	+PY	55(PP)	J[552]	Flexural	NC	0.000	0.102	-1.473e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.474	IO
4F	9.90	G2_350x4	1315	+PY	55(PP)	I[529]	Flexural	NC	-0.149	0.066	9.165e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.917	IO
4F	9.90	G2_350x4	1315	+PY	55(PP)	J[553]	Flexural	NC	0.000	0.105	-1.843e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.843	IO
4F	9.90	G2_350x4	1316	+PY	55(PP)	I[530]	Flexural	NC	-0.149	0.058	7.393e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.740	IO
4F	9.90	G2_350x4	1316	+PY	55(PP)	J[554]	Flexural	NC	0.000	0.098	-1.652e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.653	IO
4F	9.90	G2_350x4	1317	+PY	55(PP)	I[531]	Flexural	NC	-0.149	0.040	8.320e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.832	IO
4F	9.90	G2_350x4	1317	+PY	55(PP)	J[555]	Flexural	NC	0.000	0.124	-2.150e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.151	IO
4F	9.90	G3_250x4	1318	+PY	55(PP)	I[533]	Flexural	NC	0.104	0.113	-1.720e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.465	IO
4F	9.90	G3_250x4	1318	+PY	55(PP)	J[532]	Flexural	NC	0.104	0.089	-6.632e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.424	IO
4F	9.90	G3_250x4	1319	+PY	55(PP)	I[534]	Flexural	NC	0.104	0.124	-2.182e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1319	+PY	55(PP)	J[533]	Flexural	NC	0.104	0.089	-7.763e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.377	IO
4F	9.90	G3_250x4	1320	+PY	55(PP)	I[534]	Flexural	NC	0.104	0.088	-5.803e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
4F	9.90	G3_250x4	1320	+PY	55(PP)	J[535]	Flexural	NC	0.104	0.136	-2.542e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.666	IO
4F	9.90	G3_250x4	1321	+PY	55(PP)	I[535]	Flexural	NC	0.104	0.080	-5.707e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
4F	9.90	G3_250x4	1321	+PY	55(PP)	J[536]	Flexural	NC	0.104	0.119	-2.130e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.558	IO
4F	9.90	G3_250x4	1322	+PY	55(PP)	I[536]	Flexural	NC	0.104	0.084	-7.085e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.372	IO
4F	9.90	G3_250x4	1322	+PY	55(PP)	J[537]	Flexural	NC	0.104	0.115	-1.942e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.509	IO
4F	9.90	G3_250x4	1323	+PY	55(PP)	I[537]	Flexural	NC	0.104	0.082	-6.425e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1323	+PY	55(PP)	J[538]	Flexural	NC	0.104	0.117	-2.057e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.539	IO
4F	9.90	G3_250x4	1324	+PY	55(PP)	I[538]	Flexural	NC	0.104	0.081	-5.872e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
4F	9.90	G3_250x4	1324	+PY	55(PP)	J[539]	Flexural	NC	0.104	0.118	-2.063e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.540	IO
4F	9.90	G3_250x4	1325	+PY	55(PP)	I[539]	Flexural	NC	0.104	0.084	-7.029e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
4F	9.90	G3_250x4	1325	+PY	55(PP)	J[540]	Flexural	NC	0.104	0.115	-1.985e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.520	IO
4F	9.90	G3_250x4	1326	+PY	55(PP)	I[540]	Flexural	NC	0.104	0.083	-6.709e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1326	+PY	55(PP)	J[541]	Flexural	NC	0.104	0.116	-2.013e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.527	IO
4F	9.90	G3_250x4	1327	+PY	55(PP)	I[541]	Flexural	NC	0.104	0.086	-7.566e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.387	IO
4F	9.90	G3_250x4	1327	+PY	55(PP)	J[542]	Flexural	NC	0.104	0.113	-1.884e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.493	IO
4F	9.90	G3A_250	1328	+PY	55(PP)	I[542]	Flexural	NC	-0.063	0.020	2.695e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.231	IO
4F	9.90	G3A_250	1328	+PY	55(PP)	J[543]	Flexural	NC	0.063	0.087	-9.063e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.527	IO
4F	9.90	G3A_250	1329	+PY	55(PP)	I[543]	Flexural	NC	-0.063	0.027	9.412e-05	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.210	IO
4F	9.90	G3A_250	1329	+PY	55(PP)	J[544]	Flexural	NC	0.063	0.081	-8.690e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.513	IO
4F	9.90	G3_250x4	1330	+PY	55(PP)	I[544]	Flexural	NC	0.104	0.056	-4.191e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.278	IO
4F	9.90	G3_250x4	1330	+PY	55(PP)	J[545]	Flexural	NC	0.104	0.091	-1.819e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.477	IO
4F	9.90	G3_250x4	1331	+PY	55(PP)	I[545]	Flexural	NC	0.104	0.082	-6.979e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.313	IO
4F	9.90	G3_250x4	1331	+PY	55(PP)	J[546]	Flexural	NC	0.104	0.111	-1.908e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.500	IO
4F	9.90	G3_250x4	1332	+PY	55(PP)	I[546]	Flexural	NC	0.104	0.080	-6.398e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
4F	9.90	G3_250x4	1332	+PY	55(PP)	J[547]	Flexural	NC	0.104	0.113	-1.958e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.513	IO
4F	9.90	G3_250x4	1333	+PY	55(PP)	I[547]	Flexural	NC	0.104	0.080	-6.267e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
4F	9.90	G3_250x4	1333	+PY	55(PP)	J[548]	Flexural	NC	0.104	0.113	-1.980e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.519	IO
4F	9.90	G3_250x4	1334	+PY	55(PP)	I[548]	Flexural	NC	0.104	0.083	-6.762e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
4F	9.90	G3_250x4	1334	+PY	55(PP)	J[549]	Flexural	NC	0.104	0.116	-1.992e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.522	IO
4F	9.90	G3_250x4	1335	+PY	55(PP)	I[549]	Flexural	NC	0.104	0.083	-6.682e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
4F	9.90	G3_250x4	1335	+PY	55(PP)	J[550]	Flexural	NC	0.104	0.117	-2.048e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.537	IO
4F	9.90	G3_250x4	1336	+PY	55(PP)	I[550]	Flexural	NC	0.104	0.081	-5.816e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1336	+PY	55(PP)	J[551]	Flexural	NC	0.104	0.118	-2.071e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.542	IO
4F	9.90	G3_250x4	1337	+PY	55(PP)	I[551]	Flexural	NC	0.104	0.087	-7.787e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
4F	9.90	G3_250x4	1337	+PY	55(PP)	J[552]	Flexural	NC	0.104	0.112	-1.799e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.471	IO
4F	9.90	G3_250x4	1338	+PY	55(PP)	I[552]	Flexural	NC	-0.104	0.022	1.690e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.169	IO
4F	9.90	G3_250x4	1338	+PY	55(PP)	J[553]	Flexural	NC	0.104	0.054	-1.282e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.336	IO
4F	9.90	G3_250x4	1339	+PY	55(PP)	I[553]	Flexural	NC	0.104	0.082	-5.883e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
4F	9.90	G3_250x4	1339	+PY	55(PP)	J[554]	Flexural	NC	0.104	0.117	-2.029e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.531	IO
4F	9.90	G3_250x4	1340	+PY	55(PP)	I[554]	Flexural	NC	0.104	0.084	-7.102e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
4F	9.90	G3_250x4	1340	+PY	55(PP)	J[555]	Flexural	NC	0.104	0.115	-1.952e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.511	IO
4F	9.90	G6_250x5	1341	+PY	55(PP)	I[542]	Flexural	NC	-0.092	0.034	1.018e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.475	IO
4F	9.90	G6_250x5	1341	+PY	55(PP)	J[556]	Flexural	NC	0.092	0.162	-3.234e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.032	IO
4F	9.90	G6_250x5	1342	+PY	55(PP)	I[543]	Flexural	NC	-0.092	0.088	1.059e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.489	IO
4F	9.90	G6_250x5	1342	+PY	55(PP)	J[557]	Flexural	NC	0.092	0.186	-3.102e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.990	IO
4F	9.90	G6_250x5	1343	+PY	55(PP)	I[544]	Flexural	NC	-0.092	0.085	7.589e-05	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.462	IO
4F	9.90	G6_250x5	1343	+PY	55(PP)	J[558]	Flexural	NC	0.092	0.177	-2.921e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.932	IO
4F	9.90	G6_250x5	1344	+PY	55(PP)	I[545]	Flexural	NC	-0.092	0.045	5.061e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.298	IO
4F	9.90	G6_250x5	1344	+PY	55(PP)	J[559]	Flexural	NC	0.092	0.138	-2.518e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.804	IO
4F	9.90	G3_250x4	1345	+PY	55(PP)	I[556]	Flexural	NC	0.104	0.077	-5.883e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
4F	9.90	G3_250x4	1345	+PY	55(PP)	J[557]	Flexural	NC	0.104	0.112	-2.010e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.527	IO
4F	9.90	G3_250x4	1346	+PY	55(PP)	I[557]	Flexural	NC	0.104	0.076	-5.577e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
4F	9.90	G3_250x4	1346	+PY	55(PP)	J[558]	Flexural	NC	0.104	0.113	-2.039e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.534	IO
4F	9.90	G3_250x4	1347	+PY	55(PP)	I[558]	Flexural	NC	0.104	0.068	-4.442e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.318	IO
4F	9.90	G3_250x4	1347	+PY	55(PP)	J[559]	Flexural	NC	0.104	0.107	-2.034e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.533	IO
3F	6.60	G3_250x4	832	+PY	55(PP)	I[343]	Flexural	NC	0.104	0.117	-2.171e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.569	IO
3F	6.60	G3_250x4	832	+PY	55(PP)	J[342]	Flexural	NC	0.104	0.069	-2.293e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
3F	6.60	G3_250x4	833	+PY	55(PP)	I[344]	Flexural	NC	0.104	0.112	-2.079e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.544	IO
3F	6.60	G3_250x4	833	+PY	55(PP)	J[343]	Flexural	NC	0.104	0.073	-4.848e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
3F	6.60	G3_250x4	834	+PY	55(PP)	I[344]	Flexural	NC	0.104	0.066	-2.232e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.403	IO
3F	6.60	G3_250x4	834	+PY	55(PP)	J[345]	Flexural	NC	0.104	0.120	-2.411e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.632	IO
3F	6.60	G3_250x4	835	+PY	55(PP)	I[345]	Flexural	NC	0.104	0.070	-3.931e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.255	IO
3F	6.60	G3_250x4	835	+PY	55(PP)	J[346]	Flexural	NC	0.104	0.113	-2.168e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.575	IO
3F	6.60	G3_250x4	836	+PY	55(PP)	I[346]	Flexural	NC	0.104	0.073	-4.680e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
3F	6.60	G3_250x4	836	+PY	55(PP)	J[347]	Flexural	NC	0.104	0.111	-2.028e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.531	IO
3F	6.60	G3_250x4	837	+PY	55(PP)	I[347]	Flexural	NC	0.104	0.072	-4.800e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.343	IO
3F	6.60	G3_250x4	837	+PY	55(PP)	J[348]	Flexural	NC	0.104	0.112	-2.099e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.550	IO
3F	6.60	G3_250x4	838	+PY	55(PP)	I[348]	Flexural	NC	0.104	0.070	-3.700e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	838	+PY	55(PP)	J[349]	Flexural	NC	0.104	0.114	-2.178e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
3F	6.60	G3_250x4	839	+PY	55(PP)	I[349]	Flexural	NC	0.104	0.071	-4.146e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	839	+PY	55(PP)	J[350]	Flexural	NC	0.104	0.113	-2.133e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.559	IO
3F	6.60	G3_250x4	840	+PY	55(PP)	I[350]	Flexural	NC	0.104	0.071	-4.057e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	840	+PY	55(PP)	J[351]	Flexural	NC	0.104	0.113	-2.112e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.553	IO
3F	6.60	G3_250x4	841	+PY	55(PP)	I[351]	Flexural	NC	0.104	0.072	-4.712e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
3F	6.60	G3_250x4	841	+PY	55(PP)	J[352]	Flexural	NC	0.104	0.112	-2.113e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.553	IO
3F	6.60	G3_250x4	842	+PY	55(PP)	I[352]	Flexural	NC	0.104	0.071	-4.013e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	842	+PY	55(PP)	J[353]	Flexural	NC	0.104	0.113	-2.105e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.551	IO
3F	6.60	G3_250x4	843	+PY	55(PP)	I[353]	Flexural	NC	0.104	0.072	-4.795e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	843	+PY	55(PP)	J[354]	Flexural	NC	0.104	0.112	-2.112e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.553	IO
3F	6.60	G3_250x4	844	+PY	55(PP)	I[354]	Flexural	NC	0.104	0.071	-3.874e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
3F	6.60	G3_250x4	844	+PY	55(PP)	J[355]	Flexural	NC	0.104	0.113	-2.127e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.557	IO
3F	6.60	G3_250x4	845	+PY	55(PP)	I[355]	Flexural	NC	0.104	0.073	-4.935e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	845	+PY	55(PP)	J[356]	Flexural	NC	0.104	0.111	-2.058e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.539	IO
3F	6.60	G3_250x4	846	+PY	55(PP)	I[356]	Flexural	NC	0.104	0.071	-4.437e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	846	+PY	55(PP)	J[357]	Flexural	NC	0.104	0.113	-2.108e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.552	IO
3F	6.60	G3_250x4	847	+PY	55(PP)	I[357]	Flexural	NC	0.104	0.073	-4.853e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	847	+PY	55(PP)	J[358]	Flexural	NC	0.104	0.111	-2.051e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.537	IO
3F	6.60	G3_250x4	848	+PY	55(PP)	I[358]	Flexural	NC	0.104	0.072	-4.590e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
3F	6.60	G3_250x4	848	+PY	55(PP)	J[359]	Flexural	NC	0.104	0.112	-2.099e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.550	IO
3F	6.60	G3_250x4	849	+PY	55(PP)	I[359]	Flexural	NC	0.104	0.071	-4.492e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	849	+PY	55(PP)	J[360]	Flexural	NC	0.104	0.113	-2.129e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.558	IO
3F	6.60	G3_250x4	850	+PY	55(PP)	I[360]	Flexural	NC	0.104	0.070	-3.820e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
3F	6.60	G3_250x4	850	+PY	55(PP)	J[361]	Flexural	NC	0.104	0.114	-2.132e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.558	IO
3F	6.60	G3_250x4	851	+PY	55(PP)	I[361]	Flexural	NC	0.104	0.071	-4.556e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	851	+PY	55(PP)	J[362]	Flexural	NC	0.104	0.113	-2.129e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.558	IO
3F	6.60	G3_250x4	852	+PY	55(PP)	I[362]	Flexural	NC	0.104	0.071	-3.843e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	852	+PY	55(PP)	J[363]	Flexural	NC	0.104	0.113	-2.125e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.557	IO
3F	6.60	G3_250x4	853	+PY	55(PP)	I[363]	Flexural	NC	0.104	0.071	-4.436e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	853	+PY	55(PP)	J[364]	Flexural	NC	0.104	0.113	-2.167e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.568	IO
3F	6.60	G3_250x4	854	+PY	55(PP)	I[364]	Flexural	NC	0.104	0.067	-2.563e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
3F	6.60	G3_250x4	854	+PY	55(PP)	J[365]	Flexural	NC	0.104	0.116	-2.206e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.578	IO
3F	6.60	G1_350x6	855	+PY	55(PP)	I[342]	Flexural	NC	0.224	0.161	-3.394e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.035	IO
3F	6.60	G1_350x6	855	+PY	55(PP)	J[395]	Flexural	NC	0.224	0.198	-1.979e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	2.880	LS
3F	6.60	G5_350x7	856	+PY	55(PP)	I[343]	Flexural	NC	0.173	0.148	-1.167e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.975	IO
3F	6.60	G5_350x7	856	+PY	55(PP)	J[396]	Flexural	NC	0.173	0.196	-1.401e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	3.009	LS
3F	6.60	G5_350x7	857	+PY	55(PP)	I[344]	Flexural	NC	0.173	0.100	-7.187e-05	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.735	IO
3F	6.60	G5_350x7	857	+PY	55(PP)	J[397]	Flexural	NC	0.173	0.159	-1.210e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.600	LS
3F	6.60	G1_350x6	858	+PY	55(PP)	I[345]	Flexural	NC	0.225	0.281	-5.837e-03	-222.053	43047.056	-5.158e-03	1.880	3.809	5.242	1.131	IO
3F	6.60	G1_350x6	858	+PY	55(PP)	J[374]	Flexural	NC	0.225	0.324	-1.777e-02	-222.053	43047.056	-5.158e-03	1.762	3.548	4.888	3.445	LS
3F	6.60	G1_350x6	859	+PY	55(PP)	I[346]	Flexural	NC	-0.224	0.115	2.331e-04	81.255	43723.188	1.858e-03	3.690	11.762	17.143	0.706	IO
3F	6.60	G1_350x6	859	+PY	55(PP)	J[375]	Flexural	NC	0.224	0.200	-1.062e-02	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	2.081	LS
3F	6.60	G1_350x6	860	+PY	55(PP)	I[364]	Flexural	NC	0.224	0.119	-8.474e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.637	IO
3F	6.60	G1_350x6	860	+PY	55(PP)	J[393]	Flexural	NC	0.224	0.192	-6.755e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.303	IO
3F	6.60	G1_350x6	861	+PY	55(PP)	I[365]	Flexural	NC	0.224	0.088	-5.397e-05	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.475	IO
3F	6.60	G1_350x6	861	+PY	55(PP)	J[394]	Flexural	NC	0.224	0.180	-5.110e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.985	IO
3F	6.60	G1_350x6	862	+PY	55(PP)	I[347]	Flexural	NC	-0.224	0.040	2.192e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.161	IO
3F	6.60	G1_350x6	862	+PY	55(PP)	J[376]	Flexural	NC	0.224	0.150	-7.829e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.510	IO
3F	6.60	G1_350x6	863	+PY	55(PP)	I[348]	Flexural	NC	-0.224	0.099	5.957e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.589	IO
3F	6.60	G1_350x6	863	+PY	55(PP)	J[377]	Flexural	NC	0.224	0.190	-9.471e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.827	IO
3F	6.60	G1_350x6	864	+PY	55(PP)	I[349]	Flexural	NC	-0.224	0.040	1.891e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.002	IO
3F	6.60	G1_350x6	864	+PY	55(PP)	J[378]	Flexural	NC	0.224	0.150	-7.594e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.464	IO
3F	6.60	G1_350x6	865	+PY	55(PP)	I[350]	Flexural	NC	-0.224	0.100	4.522e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.589	IO
3F	6.60	G1_350x6	865	+PY	55(PP)	J[379]	Flexural	NC	0.224	0.189	-9.072e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.749	IO
3F	6.60	G1_350x6	866	+PY	55(PP)	I[351]	Flexural	NC	-0.224	0.042	1.755e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.930	IO
3F	6.60	G1_350x6	866	+PY	55(PP)	J[380]	Flexural	NC	0.224	0.149	-7.201e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.389	IO
3F	6.60	G1_350x6	867	+PY	55(PP)	I[352]	Flexural	NC	-0.224	0.102	3.155e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.587	IO
3F	6.60	G1_350x6	867	+PY	55(PP)	J[381]	Flexural	NC	0.224	0.188	-8.659e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.670	IO
3F	6.60	G1_350x6	868	+PY	55(PP)	I[353]	Flexural	NC	-0.224	0.043	1.618e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.857	IO
3F	6.60	G1_350x6	868	+PY	55(PP)	J[382]	Flexural	NC	0.224	0.148	-6.771e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.306	IO
3F	6.60	G1_350x6	869	+PY	55(PP)	I[354]	Flexural	NC	-0.224	0.103	1.707e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.590	IO
3F	6.60	G1_350x6	869	+PY	55(PP)	J[383]	Flexural	NC	0.224	0.187	-8.234e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.588	IO
3F	6.60	G1_350x6	870	+PY	55(PP)	I[355]	Flexural	NC	-0.224	0.044	1.488e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.789	IO
3F	6.60	G1_350x6	870	+PY	55(PP)	J[384]	Flexural	NC	0.224	0.147	-6.339e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.222	IO
3F	6.60	G1_350x6	871	+PY	55(PP)	I[356]	Flexural	NC	-0.224	0.104	3.570e-05	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.588	IO
3F	6.60	G1_350x6	871	+PY	55(PP)	J[385]	Flexural	NC	0.224	0.185	-7.838e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.512	IO
3F	6.60	G1_350x6	872	+PY	55(PP)	I[357]	Flexural	NC	-0.224	0.045	1.351e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.715	IO
3F	6.60	G1_350x6	872	+PY	55(PP)	J[386]	Flexural	NC	0.224	0.146	-5.953e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.148	IO
3F	6.60	G1_350x6	873	+PY	55(PP)	I[358]	Flexural	NC	0.224	0.105	-1.084e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	873	+PY	55(PP)	J[387]	Flexural	NC	0.224	0.184	-7.422e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.431	IO
3F	6.60	G1_350x6	874	+PY	55(PP)	I[359]	Flexural	NC	-0.224	0.046	1.209e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.640	IO
3F	6.60	G1_350x6	874	+PY	55(PP)	J[388]	Flexural	NC	0.224	0.144	-5.526e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.066	IO
3F	6.60	G1_350x6	875	+PY	55(PP)	I[360]	Flexural	NC	0.224	0.106	-2.501e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	875	+PY	55(PP)	J[389]	Flexural	NC	0.224	0.183	-6.988e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.348	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350x6	876	+PY	55(PP)	I[361]	Flexural	NC	-0.224	0.048	1.050e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.556	IO
3F	6.60	G1_350x6	876	+PY	55(PP)	J[390]	Flexural	NC	0.224	0.143	-5.133e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.990	IO
3F	6.60	G1_350x6	877	+PY	55(PP)	I[362]	Flexural	NC	0.224	0.108	-3.875e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.587	IO
3F	6.60	G1_350x6	877	+PY	55(PP)	J[391]	Flexural	NC	0.224	0.182	-6.555e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.264	IO
3F	6.60	G1_350x6	878	+PY	55(PP)	I[363]	Flexural	NC	-0.224	0.051	8.244e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.437	IO
3F	6.60	G1_350x6	878	+PY	55(PP)	J[392]	Flexural	NC	0.224	0.139	-4.917e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.948	IO
3F	6.60	G4A_250	879	+PY	55(PP)	I[366]	Flexural	NC	-0.104	0.051	2.012e-06	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.127	IO
3F	6.60	G4A_250	879	+PY	55(PP)	J[367]	Flexural	NC	0.104	0.099	-2.083e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.525	IO
3F	6.60	G4A_250	880	+PY	55(PP)	I[367]	Flexural	NC	0.104	0.050	-3.381e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.254	IO
3F	6.60	G4A_250	880	+PY	55(PP)	J[368]	Flexural	NC	0.104	0.101	-2.571e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.647	IO
3F	6.60	G4A_250	881	+PY	55(PP)	I[368]	Flexural	NC	0.104	0.091	-2.040e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.513	IO
3F	6.60	G4A_250	881	+PY	55(PP)	J[369]	Flexural	NC	0.104	0.060	-6.662e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.372	IO
3F	6.60	G7_300x4	883	+PY	55(PP)	I[370]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	883	+PY	55(PP)	J[371]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	884	+PY	55(PP)	I[372]	Flexural	NC	0.087	0.048	-1.782e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.238	IO
3F	6.60	G7_300x4	884	+PY	55(PP)	J[373]	Flexural	NC	0.087	0.079	-1.548e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.461	IO
3F	6.60	G4_250x4	892	+PY	55(PP)	I[374]	Flexural	NC	-0.104	0.018	8.839e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.338	IO
3F	6.60	G4_250x4	892	+PY	55(PP)	J[375]	Flexural	NC	0.104	0.103	-2.549e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.668	IO
3F	6.60	G4_250x4	893	+PY	55(PP)	I[375]	Flexural	NC	0.104	0.065	-2.487e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
3F	6.60	G4_250x4	893	+PY	55(PP)	J[376]	Flexural	NC	0.104	0.118	-2.397e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.628	IO
3F	6.60	G4_250x4	894	+PY	55(PP)	I[376]	Flexural	NC	0.104	0.068	-3.643e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
3F	6.60	G4_250x4	894	+PY	55(PP)	J[377]	Flexural	NC	0.104	0.116	-2.283e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.598	IO
3F	6.60	G4_250x4	895	+PY	55(PP)	I[377]	Flexural	NC	0.104	0.065	-2.223e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
3F	6.60	G4_250x4	895	+PY	55(PP)	J[378]	Flexural	NC	0.104	0.119	-2.429e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.636	IO
3F	6.60	G4_250x4	896	+PY	55(PP)	I[378]	Flexural	NC	0.104	0.068	-3.443e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
3F	6.60	G4_250x4	896	+PY	55(PP)	J[379]	Flexural	NC	0.104	0.116	-2.301e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.603	IO
3F	6.60	G4_250x4	897	+PY	55(PP)	I[379]	Flexural	NC	0.104	0.065	-2.181e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
3F	6.60	G4_250x4	897	+PY	55(PP)	J[380]	Flexural	NC	0.104	0.119	-2.427e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.636	IO
3F	6.60	G4_250x4	898	+PY	55(PP)	I[380]	Flexural	NC	0.104	0.068	-3.553e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
3F	6.60	G4_250x4	898	+PY	55(PP)	J[381]	Flexural	NC	0.104	0.116	-2.287e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.599	IO
3F	6.60	G4_250x4	899	+PY	55(PP)	I[381]	Flexural	NC	0.104	0.065	-2.459e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
3F	6.60	G4_250x4	899	+PY	55(PP)	J[382]	Flexural	NC	0.104	0.118	-2.395e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.627	IO
3F	6.60	G4_250x4	900	+PY	55(PP)	I[382]	Flexural	NC	0.104	0.069	-3.884e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
3F	6.60	G4_250x4	900	+PY	55(PP)	J[383]	Flexural	NC	0.104	0.115	-2.258e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.592	IO
3F	6.60	G4_250x4	901	+PY	55(PP)	I[383]	Flexural	NC	0.104	0.064	-2.178e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
3F	6.60	G4_250x4	901	+PY	55(PP)	J[384]	Flexural	NC	0.104	0.119	-2.437e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.638	IO
3F	6.60	G4_250x4	902	+PY	55(PP)	I[384]	Flexural	NC	0.104	0.068	-3.422e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G4_250x4	902	+PY	55(PP)	J[385]	Flexural	NC	0.104	0.116	-2.297e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.602	IO
3F	6.60	G4_250x4	903	+PY	55(PP)	I[385]	Flexural	NC	0.104	0.065	-2.290e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.336	IO
3F	6.60	G4_250x4	903	+PY	55(PP)	J[386]	Flexural	NC	0.104	0.119	-2.419e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.634	IO
3F	6.60	G4_250x4	904	+PY	55(PP)	I[386]	Flexural	NC	0.104	0.068	-3.643e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
3F	6.60	G4_250x4	904	+PY	55(PP)	J[387]	Flexural	NC	0.104	0.116	-2.280e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.597	IO
3F	6.60	G4_250x4	905	+PY	55(PP)	I[387]	Flexural	NC	0.104	0.065	-2.233e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
3F	6.60	G4_250x4	905	+PY	55(PP)	J[388]	Flexural	NC	0.104	0.119	-2.429e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.636	IO
3F	6.60	G4_250x4	906	+PY	55(PP)	I[388]	Flexural	NC	0.104	0.068	-3.527e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
3F	6.60	G4_250x4	906	+PY	55(PP)	J[389]	Flexural	NC	0.104	0.116	-2.289e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.600	IO
3F	6.60	G4_250x4	907	+PY	55(PP)	I[389]	Flexural	NC	0.104	0.065	-2.193e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.336	IO
3F	6.60	G4_250x4	907	+PY	55(PP)	J[390]	Flexural	NC	0.104	0.119	-2.430e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
3F	6.60	G4_250x4	908	+PY	55(PP)	I[390]	Flexural	NC	0.104	0.068	-3.611e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
3F	6.60	G4_250x4	908	+PY	55(PP)	J[391]	Flexural	NC	0.104	0.115	-2.271e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.595	IO
3F	6.60	G4_250x4	909	+PY	55(PP)	I[391]	Flexural	NC	0.104	0.065	-2.369e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
3F	6.60	G4_250x4	909	+PY	55(PP)	J[392]	Flexural	NC	0.104	0.119	-2.421e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.634	IO
3F	6.60	G4_250x4	910	+PY	55(PP)	I[392]	Flexural	NC	0.104	0.068	-3.547e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
3F	6.60	G4_250x4	910	+PY	55(PP)	J[393]	Flexural	NC	0.104	0.116	-2.297e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.602	IO
3F	6.60	G4_250x4	911	+PY	55(PP)	I[393]	Flexural	NC	0.104	0.042	-9.784e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.255	IO
3F	6.60	G4_250x4	911	+PY	55(PP)	J[394]	Flexural	NC	0.104	0.079	-1.584e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.419	IO
3F	6.60	G2_350x4	912	+PY	55(PP)	I[374]	Flexural	NC	-0.149	0.072	6.636e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	6.984	LS
3F	6.60	G2_350x4	912	+PY	55(PP)	J[398]	Flexural	NC	0.000	0.118	-8.601e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	9.053	LS
3F	6.60	G2_350x4	913	+PY	55(PP)	I[375]	Flexural	NC	-0.149	0.079	5.448e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	5.734	IO
3F	6.60	G2_350x4	913	+PY	55(PP)	J[399]	Flexural	NC	0.000	0.116	-7.273e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	7.654	LS
3F	6.60	G2_350x4	914	+PY	55(PP)	I[376]	Flexural	NC	-0.149	0.071	4.489e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.491	IO
3F	6.60	G2_350x4	914	+PY	55(PP)	J[400]	Flexural	NC	0.000	0.111	-5.727e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.729	IO
3F	6.60	G2_350x4	915	+PY	55(PP)	I[377]	Flexural	NC	-0.149	0.071	4.472e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.474	IO
3F	6.60	G2_350x4	915	+PY	55(PP)	J[401]	Flexural	NC	0.000	0.111	-5.662e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.664	IO
3F	6.60	G2_350x4	916	+PY	55(PP)	I[378]	Flexural	NC	-0.149	0.071	4.283e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.284	IO
3F	6.60	G2_350x4	916	+PY	55(PP)	J[402]	Flexural	NC	0.000	0.111	-5.878e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.880	IO
3F	6.60	G2_350x4	917	+PY	55(PP)	I[379]	Flexural	NC	-0.149	0.071	4.228e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.230	IO
3F	6.60	G2_350x4	917	+PY	55(PP)	J[403]	Flexural	NC	0.000	0.111	-5.825e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.827	IO
3F	6.60	G2_350x4	918	+PY	55(PP)	I[380]	Flexural	NC	-0.149	0.071	3.963e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.965	IO
3F	6.60	G2_350x4	918	+PY	55(PP)	J[404]	Flexural	NC	0.000	0.111	-5.550e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.553	IO
3F	6.60	G2_350x4	919	+PY	55(PP)	I[381]	Flexural	NC	-0.149	0.071	3.870e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.872	IO
3F	6.60	G2_350x4	919	+PY	55(PP)	J[405]	Flexural	NC	0.000	0.111	-5.145e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.147	IO
3F	6.60	G2_350x4	920	+PY	55(PP)	I[382]	Flexural	NC	-0.149	0.071	3.807e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.809	IO
3F	6.60	G2_350x4	920	+PY	55(PP)	J[406]	Flexural	NC	0.000	0.111	-5.223e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.225	IO
3F	6.60	G2_350x4	921	+PY	55(PP)	I[383]	Flexural	NC	-0.149	0.071	3.866e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.867	IO
3F	6.60	G2_350x4	921	+PY	55(PP)	J[407]	Flexural	NC	0.000	0.111	-5.269e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.271	IO
3F	6.60	G2_350x4	922	+PY	55(PP)	I[384]	Flexural	NC	-0.149	0.071	3.587e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.589	IO
3F	6.60	G2_350x4	922	+PY	55(PP)	J[408]	Flexural	NC	0.000	0.110	-5.040e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.043	IO
3F	6.60	G2_350x4	923	+PY	55(PP)	I[385]	Flexural	NC	-0.149	0.071	3.456e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.457	IO
3F	6.60	G2_350x4	923	+PY	55(PP)	J[409]	Flexural	NC	0.000	0.110	-4.596e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.598	IO
3F	6.60	G2_350x4	924	+PY	55(PP)	I[386]	Flexural	NC	-0.149	0.070	3.068e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.069	IO
3F	6.60	G2_350x4	924	+PY	55(PP)	J[410]	Flexural	NC	0.000	0.110	-4.242e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.244	IO
3F	6.60	G2_350x4	925	+PY	55(PP)	I[387]	Flexural	NC	-0.149	0.070	3.041e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.042	IO
3F	6.60	G2_350x4	925	+PY	55(PP)	J[411]	Flexural	NC	0.000	0.110	-4.194e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.196	IO
3F	6.60	G2_350x4	926	+PY	55(PP)	I[388]	Flexural	NC	-0.149	0.070	2.707e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.708	IO
3F	6.60	G2_350x4	926	+PY	55(PP)	J[412]	Flexural	NC	0.000	0.110	-4.310e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.312	IO
3F	6.60	G2_350x4	927	+PY	55(PP)	I[389]	Flexural	NC	-0.149	0.070	2.661e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.663	IO
3F	6.60	G2_350x4	927	+PY	55(PP)	J[413]	Flexural	NC	0.000	0.110	-3.915e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.917	IO
3F	6.60	G2_350x4	928	+PY	55(PP)	I[390]	Flexural	NC	-0.149	0.070	2.425e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.426	IO
3F	6.60	G2_350x4	928	+PY	55(PP)	J[414]	Flexural	NC	0.000	0.110	-4.038e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.040	IO
3F	6.60	G2_350x4	929	+PY	55(PP)	I[391]	Flexural	NC	-0.149	0.070	2.391e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.392	IO
3F	6.60	G2_350x4	929	+PY	55(PP)	J[415]	Flexural	NC	0.000	0.110	-3.559e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.561	IO
3F	6.60	G2_350x4	930	+PY	55(PP)	I[392]	Flexural	NC	-0.149	0.070	2.236e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.237	IO
3F	6.60	G2_350x4	930	+PY	55(PP)	J[416]	Flexural	NC	0.000	0.110	-3.425e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.426	IO
3F	6.60	G2_350x4	931	+PY	55(PP)	I[393]	Flexural	NC	-0.149	0.070	2.106e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.107	IO
3F	6.60	G2_350x4	931	+PY	55(PP)	J[417]	Flexural	NC	0.000	0.110	-3.340e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.342	IO
3F	6.60	G2_350x4	932	+PY	55(PP)	I[394]	Flexural	NC	-0.149	0.048	1.919e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.920	IO
3F	6.60	G2_350x4	932	+PY	55(PP)	J[418]	Flexural	NC	0.000	0.132	-4.085e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.087	IO
3F	6.60	G3_250x4	933	+PY	55(PP)	I[396]	Flexural	NC	0.104	0.125	-2.196e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.594	IO
3F	6.60	G3_250x4	933	+PY	55(PP)	J[395]	Flexural	NC	0.104	0.074	-1.099e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.404	IO
3F	6.60	G3_250x4	934	+PY	55(PP)	I[397]	Flexural	NC	0.104	0.131	-2.496e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.654	IO
3F	6.60	G3_250x4	934	+PY	55(PP)	J[396]	Flexural	NC	0.104	0.079	-3.839e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.381	IO
3F	6.60	G3_250x4	935	+PY	55(PP)	I[397]	Flexural	NC	0.104	0.072	-1.279e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
3F	6.60	G3_250x4	935	+PY	55(PP)	J[398]	Flexural	NC	0.104	0.138	-2.838e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.743	IO
3F	6.60	G3_250x4	936	+PY	55(PP)	I[398]	Flexural	NC	0.104	0.068	-5.774e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	936	+PY	55(PP)	J[399]	Flexural	NC	0.104	0.131	-2.626e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.688	IO
3F	6.60	G3_250x4	937	+PY	55(PP)	I[399]	Flexural	NC	0.104	0.075	-2.988e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.368	IO
3F	6.60	G3_250x4	937	+PY	55(PP)	J[400]	Flexural	NC	0.104	0.124	-2.262e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.593	IO
3F	6.60	G3_250x4	938	+PY	55(PP)	I[400]	Flexural	NC	0.104	0.077	-4.408e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
3F	6.60	G3_250x4	938	+PY	55(PP)	J[401]	Flexural	NC	0.104	0.122	-2.252e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.590	IO
3F	6.60	G3_250x4	939	+PY	55(PP)	I[401]	Flexural	NC	0.104	0.074	-3.285e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	939	+PY	55(PP)	J[402]	Flexural	NC	0.104	0.125	-2.399e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.629	IO
3F	6.60	G3_250x4	940	+PY	55(PP)	I[402]	Flexural	NC	0.104	0.073	-2.836e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	940	+PY	55(PP)	J[403]	Flexural	NC	0.104	0.126	-2.397e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.628	IO
3F	6.60	G3_250x4	941	+PY	55(PP)	I[403]	Flexural	NC	0.104	0.073	-2.658e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G3_250x4	941	+PY	55(PP)	J[404]	Flexural	NC	0.104	0.126	-2.421e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.634	IO
3F	6.60	G3_250x4	942	+PY	55(PP)	I[404]	Flexural	NC	0.104	0.076	-3.595e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.378	IO
3F	6.60	G3_250x4	942	+PY	55(PP)	J[405]	Flexural	NC	0.104	0.123	-2.249e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.589	IO
3F	6.60	G3A_250	943	+PY	55(PP)	I[405]	Flexural	NC	-0.063	0.007	5.119e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.439	IO
3F	6.60	G3A_250	943	+PY	55(PP)	J[406]	Flexural	NC	0.063	0.100	-1.133e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.659	IO
3F	6.60	G3A_250	944	+PY	55(PP)	I[406]	Flexural	NC	-0.063	0.012	3.555e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.318	IO
3F	6.60	G3A_250	944	+PY	55(PP)	J[407]	Flexural	NC	0.063	0.096	-1.123e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.661	IO
3F	6.60	G3_250x4	945	+PY	55(PP)	I[407]	Flexural	NC	0.104	0.049	-1.357e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.278	IO
3F	6.60	G3_250x4	945	+PY	55(PP)	J[408]	Flexural	NC	0.104	0.099	-2.161e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.566	IO
3F	6.60	G3_250x4	946	+PY	55(PP)	I[408]	Flexural	NC	0.104	0.106	-8.232e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.432	IO
3F	6.60	G3_250x4	946	+PY	55(PP)	J[409]	Flexural	NC	0.104	0.154	-2.776e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.727	IO
3F	6.60	G3_250x4	947	+PY	55(PP)	I[409]	Flexural	NC	0.104	0.107	-9.137e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.482	IO
3F	6.60	G3_250x4	947	+PY	55(PP)	J[410]	Flexural	NC	0.104	0.152	-2.742e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.718	IO
3F	6.60	G3_250x4	948	+PY	55(PP)	I[410]	Flexural	NC	0.104	0.107	-8.819e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.489	IO
3F	6.60	G3_250x4	948	+PY	55(PP)	J[411]	Flexural	NC	0.104	0.153	-2.776e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.727	IO
3F	6.60	G3_250x4	949	+PY	55(PP)	I[411]	Flexural	NC	0.104	0.075	-3.507e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.366	IO
3F	6.60	G3_250x4	949	+PY	55(PP)	J[412]	Flexural	NC	0.104	0.124	-2.372e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.621	IO
3F	6.60	G3_250x4	950	+PY	55(PP)	I[412]	Flexural	NC	0.104	0.075	-3.215e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G3_250x4	950	+PY	55(PP)	J[413]	Flexural	NC	0.104	0.124	-2.306e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.604	IO
3F	6.60	G3_250x4	951	+PY	55(PP)	I[413]	Flexural	NC	0.104	0.074	-3.316e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	951	+PY	55(PP)	J[414]	Flexural	NC	0.104	0.125	-2.409e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.631	IO
3F	6.60	G3_250x4	952	+PY	55(PP)	I[414]	Flexural	NC	0.104	0.079	-4.308e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.365	IO
3F	6.60	G3_250x4	952	+PY	55(PP)	J[415]	Flexural	NC	0.104	0.120	-2.064e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.541	IO
3F	6.60	G3_250x4	953	+PY	55(PP)	I[415]	Flexural	NC	-0.104	0.017	2.028e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.172	IO
3F	6.60	G3_250x4	953	+PY	55(PP)	J[416]	Flexural	NC	0.104	0.059	-1.481e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.388	IO
3F	6.60	G3_250x4	954	+PY	55(PP)	I[416]	Flexural	NC	0.104	0.076	-3.481e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
3F	6.60	G3_250x4	954	+PY	55(PP)	J[417]	Flexural	NC	0.104	0.123	-2.280e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.597	IO
3F	6.60	G3_250x4	955	+PY	55(PP)	I[417]	Flexural	NC	0.104	0.076	-4.060e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.365	IO
3F	6.60	G3_250x4	955	+PY	55(PP)	J[418]	Flexural	NC	0.104	0.123	-2.303e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.603	IO
3F	6.60	G6_250x5	956	+PY	55(PP)	I[405]	Flexural	NC	-0.092	0.018	2.410e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	1.125	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G6_250x5	956	+PY	55(PP)	J[419]	Flexural	NC	0.092	0.182	-7.037e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.245	IO
3F	6.60	G6_250x5	957	+PY	55(PP)	I[406]	Flexural	NC	-0.092	0.067	1.377e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.643	IO
3F	6.60	G6_250x5	957	+PY	55(PP)	J[420]	Flexural	NC	0.092	0.208	-7.130e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.275	IO
3F	6.60	G6_250x5	958	+PY	55(PP)	I[407]	Flexural	NC	-0.092	0.061	1.385e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.647	IO
3F	6.60	G6_250x5	958	+PY	55(PP)	J[421]	Flexural	NC	0.092	0.201	-6.690e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.135	IO
3F	6.60	G6_250x5	959	+PY	55(PP)	I[408]	Flexural	NC	-0.092	0.051	1.495e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.698	IO
3F	6.60	G6_250x5	959	+PY	55(PP)	J[422]	Flexural	NC	0.092	0.195	-6.389e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.039	IO
3F	6.60	G6_250x5	960	+PY	55(PP)	I[409]	Flexural	NC	-0.092	0.017	2.939e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.409	IO
3F	6.60	G6_250x5	960	+PY	55(PP)	J[423]	Flexural	NC	0.092	0.157	-6.662e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.183	IO
3F	6.60	G6_250x5	961	+PY	55(PP)	I[410]	Flexural	NC	-0.092	0.017	2.860e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.371	IO
3F	6.60	G6_250x5	961	+PY	55(PP)	J[424]	Flexural	NC	0.092	0.157	-6.561e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.150	IO
3F	6.60	G6_250x5	962	+PY	55(PP)	I[411]	Flexural	NC	-0.092	0.017	2.909e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.395	IO
3F	6.60	G6_250x5	962	+PY	55(PP)	J[425]	Flexural	NC	0.092	0.154	-6.215e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.037	IO
3F	6.60	G3_250x4	963	+PY	55(PP)	I[419]	Flexural	NC	-0.104	0.062	6.138e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.329	IO
3F	6.60	G3_250x4	963	+PY	55(PP)	J[420]	Flexural	NC	0.104	0.127	-2.566e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.672	IO
3F	6.60	G3_250x4	964	+PY	55(PP)	I[420]	Flexural	NC	0.104	0.065	-1.256e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
3F	6.60	G3_250x4	964	+PY	55(PP)	J[421]	Flexural	NC	0.104	0.124	-2.497e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.654	IO
3F	6.60	G3_250x4	965	+PY	55(PP)	I[421]	Flexural	NC	-0.104	0.054	7.451e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.311	IO
3F	6.60	G3_250x4	965	+PY	55(PP)	J[422]	Flexural	NC	0.104	0.121	-2.618e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.686	IO
3F	6.60	G3_250x4	966	+PY	55(PP)	I[422]	Flexural	NC	-0.104	0.035	6.806e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.260	IO
3F	6.60	G3_250x4	966	+PY	55(PP)	J[423]	Flexural	NC	0.104	0.125	-2.960e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.776	IO
3F	6.60	G3_250x4	967	+PY	55(PP)	I[423]	Flexural	NC	-0.104	0.044	3.351e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.304	IO
3F	6.60	G3_250x4	967	+PY	55(PP)	J[424]	Flexural	NC	0.104	0.117	-2.635e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.690	IO
3F	6.60	G3_250x4	968	+PY	55(PP)	I[424]	Flexural	NC	-0.104	0.047	2.708e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.316	IO
3F	6.60	G3_250x4	968	+PY	55(PP)	J[425]	Flexural	NC	0.104	0.114	-2.434e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.638	IO
2F	3.30	G3_250x4	442	+PY	55(PP)	I[205]	Flexural	NC	0.104	0.066	-1.370e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.307	IO
2F	3.30	G3_250x4	442	+PY	55(PP)	J[206]	Flexural	NC	0.104	0.118	-2.244e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.588	IO
2F	3.30	G3_250x4	443	+PY	55(PP)	I[206]	Flexural	NC	0.104	0.069	-3.665e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	443	+PY	55(PP)	J[207]	Flexural	NC	0.104	0.115	-2.229e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.584	IO
2F	3.30	G3_250x4	444	+PY	55(PP)	I[207]	Flexural	NC	0.104	0.066	-1.963e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.392	IO
2F	3.30	G3_250x4	444	+PY	55(PP)	J[208]	Flexural	NC	0.104	0.118	-2.279e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.597	IO
2F	3.30	G3_250x4	445	+PY	55(PP)	I[208]	Flexural	NC	0.104	0.070	-4.755e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.268	IO
2F	3.30	G3_250x4	445	+PY	55(PP)	J[209]	Flexural	NC	0.104	0.113	-2.181e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
2F	3.30	G3_250x4	446	+PY	55(PP)	I[209]	Flexural	NC	0.104	0.068	-3.044e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G3_250x4	446	+PY	55(PP)	J[210]	Flexural	NC	0.104	0.116	-2.221e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.582	IO
2F	3.30	G3_250x4	447	+PY	55(PP)	I[210]	Flexural	NC	0.104	0.069	-3.348e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	447	+PY	55(PP)	J[211]	Flexural	NC	0.104	0.115	-2.196e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.575	IO
2F	3.30	G3_250x4	448	+PY	55(PP)	I[211]	Flexural	NC	0.104	0.069	-3.319e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	448	+PY	55(PP)	J[212]	Flexural	NC	0.104	0.115	-2.218e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.581	IO
2F	3.30	G3_250x4	449	+PY	55(PP)	I[212]	Flexural	NC	0.104	0.070	-3.634e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	449	+PY	55(PP)	J[213]	Flexural	NC	0.104	0.114	-2.184e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.572	IO
2F	3.30	G3_250x4	450	+PY	55(PP)	I[213]	Flexural	NC	0.104	0.069	-3.265e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	450	+PY	55(PP)	J[214]	Flexural	NC	0.104	0.115	-2.228e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.584	IO
2F	3.30	G3_250x4	451	+PY	55(PP)	I[214]	Flexural	NC	0.104	0.069	-3.553e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.343	IO
2F	3.30	G3_250x4	451	+PY	55(PP)	J[215]	Flexural	NC	0.104	0.115	-2.184e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.572	IO
2F	3.30	G3_250x4	452	+PY	55(PP)	I[215]	Flexural	NC	0.104	0.068	-3.208e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	452	+PY	55(PP)	J[216]	Flexural	NC	0.104	0.116	-2.246e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.588	IO
2F	3.30	G3_250x4	453	+PY	55(PP)	I[216]	Flexural	NC	0.104	0.070	-3.556e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	453	+PY	55(PP)	J[217]	Flexural	NC	0.104	0.114	-2.152e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.564	IO
2F	3.30	G3_250x4	454	+PY	55(PP)	I[217]	Flexural	NC	0.104	0.069	-3.663e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	454	+PY	55(PP)	J[218]	Flexural	NC	0.104	0.115	-2.218e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.581	IO
2F	3.30	G3_250x4	455	+PY	55(PP)	I[218]	Flexural	NC	0.104	0.069	-3.302e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.344	IO
2F	3.30	G3_250x4	455	+PY	55(PP)	J[219]	Flexural	NC	0.104	0.115	-2.214e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.580	IO
2F	3.30	G3_250x4	456	+PY	55(PP)	I[219]	Flexural	NC	0.104	0.068	-3.129e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	456	+PY	55(PP)	J[220]	Flexural	NC	0.104	0.116	-2.229e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.584	IO
2F	3.30	G3_250x4	457	+PY	55(PP)	I[220]	Flexural	NC	0.104	0.069	-3.462e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	457	+PY	55(PP)	J[221]	Flexural	NC	0.104	0.115	-2.213e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.580	IO
2F	3.30	G3_250x4	458	+PY	55(PP)	I[221]	Flexural	NC	0.104	0.068	-3.000e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	458	+PY	55(PP)	J[222]	Flexural	NC	0.104	0.116	-2.238e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.586	IO
2F	3.30	G3_250x4	459	+PY	55(PP)	I[222]	Flexural	NC	0.104	0.070	-3.608e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	459	+PY	55(PP)	J[223]	Flexural	NC	0.104	0.114	-2.181e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
2F	3.30	G3_250x4	460	+PY	55(PP)	I[223]	Flexural	NC	0.104	0.069	-3.288e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.327	IO
2F	3.30	G3_250x4	460	+PY	55(PP)	J[224]	Flexural	NC	0.104	0.115	-2.227e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.583	IO
2F	3.30	G3_250x4	461	+PY	55(PP)	I[224]	Flexural	NC	0.104	0.069	-3.576e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	461	+PY	55(PP)	J[225]	Flexural	NC	0.104	0.114	-2.182e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
2F	3.30	G3_250x4	462	+PY	55(PP)	I[225]	Flexural	NC	0.104	0.069	-3.316e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	462	+PY	55(PP)	J[226]	Flexural	NC	0.104	0.115	-2.230e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.584	IO
2F	3.30	G3_250x4	463	+PY	55(PP)	I[226]	Flexural	NC	0.104	0.071	-4.002e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
2F	3.30	G3_250x4	463	+PY	55(PP)	J[227]	Flexural	NC	0.104	0.113	-2.089e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.547	IO
2F	3.30	G3_250x4	464	+PY	55(PP)	I[227]	Flexural	NC	0.104	0.070	-4.217e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.371	IO
2F	3.30	G3_250x4	464	+PY	55(PP)	J[228]	Flexural	NC	0.104	0.113	-2.145e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.562	IO
2F	3.30	G1_350x6	465	+PY	55(PP)	I[205]	Flexural	NC	0.224	0.150	-2.035e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.963	IO
2F	3.30	G1_350x6	465	+PY	55(PP)	J[258]	Flexural	NC	0.224	0.198	-2.065e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	3.006	LS
2F	3.30	G5_350x7	466	+PY	55(PP)	I[206]	Flexural	NC	-0.173	0.087	8.680e-04	104.462	62895.108	1.661e-03	4.010	13.042	19.063	0.739	IO
2F	3.30	G5_350x7	466	+PY	55(PP)	J[259]	Flexural	NC	0.173	0.163	-1.414e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	3.037	LS
2F	3.30	G5_350x7	467	+PY	55(PP)	I[207]	Flexural	NC	-0.173	0.087	9.168e-04	104.462	62895.108	1.661e-03	4.010	13.042	19.063	0.692	IO
2F	3.30	G5_350x7	467	+PY	55(PP)	J[260]	Flexural	NC	0.173	0.159	-1.372e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.947	LS
2F	3.30	G1_350x6	468	+PY	55(PP)	I[208]	Flexural	NC	0.225	0.270	-4.442e-03	-222.053	43047.056	-5.158e-03	1.944	3.949	5.432	0.861	IO
2F	3.30	G1_350x6	468	+PY	55(PP)	J[237]	Flexural	NC	0.225	0.325	-1.966e-02	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	3.810	LS
2F	3.30	G1_350x6	469	+PY	55(PP)	I[209]	Flexural	NC	-0.224	0.107	1.114e-03	81.255	43723.188	1.858e-03	3.690	11.762	17.143	0.692	IO
2F	3.30	G1_350x6	469	+PY	55(PP)	J[238]	Flexural	NC	0.224	0.208	-1.294e-02	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	2.535	LS
2F	3.30	G1_350x6	470	+PY	55(PP)	I[227]	Flexural	NC	0.224	0.108	-1.531e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.622	IO
2F	3.30	G1_350x6	470	+PY	55(PP)	J[256]	Flexural	NC	0.224	0.193	-7.474e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.441	IO
2F	3.30	G1_350x6	471	+PY	55(PP)	I[228]	Flexural	NC	-0.224	0.004	5.010e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	2.654	IO
2F	3.30	G1_350x6	471	+PY	55(PP)	J[257]	Flexural	NC	0.224	0.075	-2.381e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.623	IO
2F	3.30	G1_350x6	472	+PY	55(PP)	I[210]	Flexural	NC	-0.224	0.040	3.654e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.936	IO
2F	3.30	G1_350x6	472	+PY	55(PP)	J[239]	Flexural	NC	0.224	0.151	-9.252e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.784	IO
2F	3.30	G1_350x6	473	+PY	55(PP)	I[211]	Flexural	NC	-0.224	0.094	1.233e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.653	IO
2F	3.30	G1_350x6	473	+PY	55(PP)	J[240]	Flexural	NC	0.224	0.196	-1.139e-02	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	2.196	LS
2F	3.30	G1_350x6	474	+PY	55(PP)	I[212]	Flexural	NC	-0.224	0.040	3.285e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.740	IO
2F	3.30	G1_350x6	474	+PY	55(PP)	J[241]	Flexural	NC	0.224	0.151	-8.898e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.716	IO
2F	3.30	G1_350x6	475	+PY	55(PP)	I[213]	Flexural	NC	-0.224	0.095	1.082e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.574	IO
2F	3.30	G1_350x6	475	+PY	55(PP)	J[242]	Flexural	NC	0.224	0.194	-1.086e-02	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	2.094	LS
2F	3.30	G1_350x6	476	+PY	55(PP)	I[214]	Flexural	NC	-0.224	0.040	2.909e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.541	IO
2F	3.30	G1_350x6	476	+PY	55(PP)	J[243]	Flexural	NC	0.224	0.151	-8.537e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.646	IO
2F	3.30	G1_350x6	477	+PY	55(PP)	I[215]	Flexural	NC	-0.224	0.097	9.011e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.576	IO
2F	3.30	G1_350x6	477	+PY	55(PP)	J[244]	Flexural	NC	0.224	0.193	-1.035e-02	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.997	LS
2F	3.30	G1_350x6	478	+PY	55(PP)	I[216]	Flexural	NC	-0.224	0.040	2.527e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.339	IO
2F	3.30	G1_350x6	478	+PY	55(PP)	J[245]	Flexural	NC	0.224	0.150	-8.173e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.576	IO
2F	3.30	G1_350x6	479	+PY	55(PP)	I[217]	Flexural	NC	-0.224	0.098	7.286e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.578	IO
2F	3.30	G1_350x6	479	+PY	55(PP)	J[246]	Flexural	NC	0.224	0.191	-9.829e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.896	IO
2F	3.30	G1_350x6	480	+PY	55(PP)	I[218]	Flexural	NC	-0.224	0.040	2.111e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.118	IO
2F	3.30	G1_350x6	480	+PY	55(PP)	J[247]	Flexural	NC	0.224	0.150	-7.851e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.514	IO
2F	3.30	G1_350x6	481	+PY	55(PP)	I[219]	Flexural	NC	-0.224	0.099	5.686e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.576	IO
2F	3.30	G1_350x6	481	+PY	55(PP)	J[248]	Flexural	NC	0.224	0.190	-9.324e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.798	IO
2F	3.30	G1_350x6	482	+PY	55(PP)	I[220]	Flexural	NC	-0.224	0.041	1.842e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.976	IO
2F	3.30	G1_350x6	482	+PY	55(PP)	J[249]	Flexural	NC	0.224	0.150	-7.415e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.430	IO
2F	3.30	G1_350x6	483	+PY	55(PP)	I[221]	Flexural	NC	-0.224	0.101	4.218e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.573	IO
2F	3.30	G1_350x6	483	+PY	55(PP)	J[250]	Flexural	NC	0.224	0.189	-8.799e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.697	IO
2F	3.30	G1_350x6	484	+PY	55(PP)	I[222]	Flexural	NC	-0.224	0.042	1.679e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.889	IO
2F	3.30	G1_350x6	484	+PY	55(PP)	J[251]	Flexural	NC	0.224	0.148	-6.909e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.332	IO
2F	3.30	G1_350x6	485	+PY	55(PP)	I[223]	Flexural	NC	-0.224	0.102	2.569e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.572	IO
2F	3.30	G1_350x6	485	+PY	55(PP)	J[252]	Flexural	NC	0.224	0.187	-8.291e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.599	IO
2F	3.30	G1_350x6	486	+PY	55(PP)	I[224]	Flexural	NC	-0.224	0.044	1.497e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.793	IO
2F	3.30	G1_350x6	486	+PY	55(PP)	J[253]	Flexural	NC	0.224	0.147	-6.411e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.236	IO
2F	3.30	G1_350x6	487	+PY	55(PP)	I[225]	Flexural	NC	-0.224	0.104	7.679e-05	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.574	IO
2F	3.30	G1_350x6	487	+PY	55(PP)	J[254]	Flexural	NC	0.224	0.186	-7.797e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.504	IO
2F	3.30	G1_350x6	488	+PY	55(PP)	I[226]	Flexural	NC	-0.224	0.045	1.345e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.713	IO
2F	3.30	G1_350x6	488	+PY	55(PP)	J[255]	Flexural	NC	0.224	0.146	-5.866e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.131	IO
2F	3.30	G4A_250	489	+PY	55(PP)	I[229]	Flexural	NC	-0.104	0.034	6.600e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.242	IO
2F	3.30	G4A_250	489	+PY	55(PP)	J[230]	Flexural	NC	0.104	0.114	-2.850e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.718	IO
2F	3.30	G4A_250	490	+PY	55(PP)	I[230]	Flexural	NC	0.104	0.063	-1.031e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.381	IO
2F	3.30	G4A_250	490	+PY	55(PP)	J[231]	Flexural	NC	0.104	0.084	-1.939e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.488	IO
2F	3.30	G4A_250	491	+PY	55(PP)	I[231]	Flexural	NC	0.104	0.083	-1.638e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.412	IO
2F	3.30	G4A_250	491	+PY	55(PP)	J[232]	Flexural	NC	0.104	0.065	-8.514e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.378	IO
2F	3.30	G7_300x4	493	+PY	55(PP)	I[233]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	493	+PY	55(PP)	J[234]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	494	+PY	55(PP)	I[235]	Flexural	NC	-0.087	0.032	4.862e-04	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.243	IO
2F	3.30	G7_300x4	494	+PY	55(PP)	J[236]	Flexural	NC	0.087	0.094	-2.249e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.670	IO
2F	3.30	G4_250x4	502	+PY	55(PP)	I[237]	Flexural	NC	-0.104	0.017	9.479e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.362	IO
2F	3.30	G4_250x4	502	+PY	55(PP)	J[238]	Flexural	NC	0.104	0.105	-2.627e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.688	IO
2F	3.30	G4_250x4	503	+PY	55(PP)	I[238]	Flexural	NC	0.104	0.062	-1.049e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
2F	3.30	G4_250x4	503	+PY	55(PP)	J[239]	Flexural	NC	0.104	0.122	-2.521e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.660	IO
2F	3.30	G4_250x4	504	+PY	55(PP)	I[239]	Flexural	NC	0.104	0.065	-2.192e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G4_250x4	504	+PY	55(PP)	J[240]	Flexural	NC	0.104	0.119	-2.428e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.636	IO
2F	3.30	G4_250x4	505	+PY	55(PP)	I[240]	Flexural	NC	0.104	0.062	-1.185e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	505	+PY	55(PP)	J[241]	Flexural	NC	0.104	0.122	-2.537e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.665	IO
2F	3.30	G4_250x4	506	+PY	55(PP)	I[241]	Flexural	NC	0.104	0.064	-1.862e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G4_250x4	506	+PY	55(PP)	J[242]	Flexural	NC	0.104	0.120	-2.459e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.644	IO
2F	3.30	G4_250x4	507	+PY	55(PP)	I[242]	Flexural	NC	0.104	0.062	-1.035e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	507	+PY	55(PP)	J[243]	Flexural	NC	0.104	0.122	-2.545e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.667	IO
2F	3.30	G4_250x4	508	+PY	55(PP)	I[243]	Flexural	NC	0.104	0.064	-1.950e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
2F	3.30	G4_250x4	508	+PY	55(PP)	J[244]	Flexural	NC	0.104	0.120	-2.441e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.639	IO
2F	3.30	G4_250x4	509	+PY	55(PP)	I[244]	Flexural	NC	0.104	0.063	-1.410e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G4_250x4	509	+PY	55(PP)	J[245]	Flexural	NC	0.104	0.121	-2.497e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.654	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G4_250x4	510	+PY	55(PP)	I[245]	Flexural	NC	0.104	0.065	-2.374e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
2F	3.30	G4_250x4	510	+PY	55(PP)	J[246]	Flexural	NC	0.104	0.119	-2.416e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.633	IO
2F	3.30	G4_250x4	511	+PY	55(PP)	I[246]	Flexural	NC	0.104	0.062	-1.095e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	511	+PY	55(PP)	J[247]	Flexural	NC	0.104	0.122	-2.547e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.667	IO
2F	3.30	G4_250x4	512	+PY	55(PP)	I[247]	Flexural	NC	0.104	0.064	-1.744e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
2F	3.30	G4_250x4	512	+PY	55(PP)	J[248]	Flexural	NC	0.104	0.120	-2.472e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.648	IO
2F	3.30	G4_250x4	513	+PY	55(PP)	I[248]	Flexural	NC	0.104	0.061	-8.895e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	513	+PY	55(PP)	J[249]	Flexural	NC	0.104	0.122	-2.557e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.670	IO
2F	3.30	G4_250x4	514	+PY	55(PP)	I[249]	Flexural	NC	0.104	0.064	-1.797e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
2F	3.30	G4_250x4	514	+PY	55(PP)	J[250]	Flexural	NC	0.104	0.120	-2.465e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.646	IO
2F	3.30	G4_250x4	515	+PY	55(PP)	I[250]	Flexural	NC	0.104	0.062	-9.563e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	515	+PY	55(PP)	J[251]	Flexural	NC	0.104	0.122	-2.549e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.668	IO
2F	3.30	G4_250x4	516	+PY	55(PP)	I[251]	Flexural	NC	0.104	0.064	-1.999e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G4_250x4	516	+PY	55(PP)	J[252]	Flexural	NC	0.104	0.119	-2.434e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
2F	3.30	G4_250x4	517	+PY	55(PP)	I[252]	Flexural	NC	0.104	0.062	-1.220e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
2F	3.30	G4_250x4	517	+PY	55(PP)	J[253]	Flexural	NC	0.104	0.122	-2.539e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.665	IO
2F	3.30	G4_250x4	518	+PY	55(PP)	I[253]	Flexural	NC	0.104	0.065	-2.021e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
2F	3.30	G4_250x4	518	+PY	55(PP)	J[254]	Flexural	NC	0.104	0.119	-2.420e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.634	IO
2F	3.30	G4_250x4	519	+PY	55(PP)	I[254]	Flexural	NC	0.104	0.062	-1.317e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G4_250x4	519	+PY	55(PP)	J[255]	Flexural	NC	0.104	0.122	-2.539e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.665	IO
2F	3.30	G4_250x4	520	+PY	55(PP)	I[255]	Flexural	NC	0.104	0.066	-2.456e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
2F	3.30	G4_250x4	520	+PY	55(PP)	J[256]	Flexural	NC	0.104	0.118	-2.337e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.613	IO
2F	3.30	G4_250x4	521	+PY	55(PP)	I[256]	Flexural	NC	0.104	0.043	-1.498e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.269	IO
2F	3.30	G4_250x4	521	+PY	55(PP)	J[257]	Flexural	NC	0.104	0.078	-1.558e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.420	IO
2F	3.30	G2_350x4	522	+PY	55(PP)	I[237]	Flexural	NC	-0.149	0.073	8.003e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	8.423	LS
2F	3.30	G2_350x4	522	+PY	55(PP)	J[261]	Flexural	NC	0.000	0.118	-9.943e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	10.465	LS
2F	3.30	G2_350x4	523	+PY	55(PP)	I[238]	Flexural	NC	-0.149	0.079	6.975e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	7.341	LS
2F	3.30	G2_350x4	523	+PY	55(PP)	J[262]	Flexural	NC	0.000	0.116	-8.754e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	9.213	LS
2F	3.30	G2_350x4	524	+PY	55(PP)	I[239]	Flexural	NC	-0.149	0.072	6.030e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	6.032	LS
2F	3.30	G2_350x4	524	+PY	55(PP)	J[263]	Flexural	NC	0.000	0.112	-7.510e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	7.513	LS
2F	3.30	G2_350x4	525	+PY	55(PP)	I[240]	Flexural	NC	-0.149	0.072	5.857e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.859	IO
2F	3.30	G2_350x4	525	+PY	55(PP)	J[264]	Flexural	NC	0.000	0.112	-7.382e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	7.385	LS
2F	3.30	G2_350x4	526	+PY	55(PP)	I[241]	Flexural	NC	-0.149	0.072	5.681e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.683	IO
2F	3.30	G2_350x4	526	+PY	55(PP)	J[265]	Flexural	NC	0.000	0.111	-7.463e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	7.466	LS
2F	3.30	G2_350x4	527	+PY	55(PP)	I[242]	Flexural	NC	-0.149	0.072	5.463e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.465	IO
2F	3.30	G2_350x4	527	+PY	55(PP)	J[266]	Flexural	NC	0.000	0.111	-7.325e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	7.329	LS
2F	3.30	G2_350x4	528	+PY	55(PP)	I[243]	Flexural	NC	-0.149	0.072	5.269e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.272	IO
2F	3.30	G2_350x4	528	+PY	55(PP)	J[267]	Flexural	NC	0.000	0.111	-7.053e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	7.056	LS
2F	3.30	G2_350x4	529	+PY	55(PP)	I[244]	Flexural	NC	-0.149	0.071	5.081e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.083	IO
2F	3.30	G2_350x4	529	+PY	55(PP)	J[268]	Flexural	NC	0.000	0.111	-6.669e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	6.672	LS
2F	3.30	G2_350x4	530	+PY	55(PP)	I[245]	Flexural	NC	-0.149	0.071	4.977e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.979	IO
2F	3.30	G2_350x4	530	+PY	55(PP)	J[269]	Flexural	NC	0.000	0.111	-6.506e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	6.508	LS
2F	3.30	G2_350x4	531	+PY	55(PP)	I[246]	Flexural	NC	-0.149	0.071	4.865e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.867	IO
2F	3.30	G2_350x4	531	+PY	55(PP)	J[270]	Flexural	NC	0.000	0.111	-6.431e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	6.434	LS
2F	3.30	G2_350x4	532	+PY	55(PP)	I[247]	Flexural	NC	-0.149	0.071	4.684e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.686	IO
2F	3.30	G2_350x4	532	+PY	55(PP)	J[271]	Flexural	NC	0.000	0.111	-6.149e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	6.152	LS
2F	3.30	G2_350x4	533	+PY	55(PP)	I[248]	Flexural	NC	-0.149	0.071	4.411e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.413	IO
2F	3.30	G2_350x4	533	+PY	55(PP)	J[272]	Flexural	NC	0.000	0.111	-6.047e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	6.050	LS
2F	3.30	G2_350x4	534	+PY	55(PP)	I[249]	Flexural	NC	-0.149	0.071	4.161e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.162	IO
2F	3.30	G2_350x4	534	+PY	55(PP)	J[273]	Flexural	NC	0.000	0.111	-5.703e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.706	IO
2F	3.30	G2_350x4	535	+PY	55(PP)	I[250]	Flexural	NC	-0.149	0.071	3.930e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.932	IO
2F	3.30	G2_350x4	535	+PY	55(PP)	J[274]	Flexural	NC	0.000	0.111	-5.569e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.572	IO
2F	3.30	G2_350x4	536	+PY	55(PP)	I[251]	Flexural	NC	-0.149	0.071	3.718e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.719	IO
2F	3.30	G2_350x4	536	+PY	55(PP)	J[275]	Flexural	NC	0.000	0.111	-5.502e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.504	IO
2F	3.30	G2_350x4	537	+PY	55(PP)	I[252]	Flexural	NC	-0.149	0.071	3.493e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.494	IO
2F	3.30	G2_350x4	537	+PY	55(PP)	J[276]	Flexural	NC	0.000	0.110	-4.999e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.001	IO
2F	3.30	G2_350x4	538	+PY	55(PP)	I[253]	Flexural	NC	-0.149	0.071	3.390e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.391	IO
2F	3.30	G2_350x4	538	+PY	55(PP)	J[277]	Flexural	NC	0.000	0.110	-5.131e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.133	IO
2F	3.30	G2_350x4	539	+PY	55(PP)	I[254]	Flexural	NC	-0.149	0.071	3.186e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.188	IO
2F	3.30	G2_350x4	539	+PY	55(PP)	J[278]	Flexural	NC	0.000	0.110	-4.598e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.600	IO
2F	3.30	G2_350x4	540	+PY	55(PP)	I[255]	Flexural	NC	-0.149	0.070	2.963e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.964	IO
2F	3.30	G2_350x4	540	+PY	55(PP)	J[279]	Flexural	NC	0.000	0.110	-4.312e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.314	IO
2F	3.30	G2_350x4	541	+PY	55(PP)	I[256]	Flexural	NC	-0.149	0.070	2.870e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.872	IO
2F	3.30	G2_350x4	541	+PY	55(PP)	J[280]	Flexural	NC	0.000	0.110	-4.222e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.224	IO
2F	3.30	G2_350x4	542	+PY	55(PP)	I[257]	Flexural	NC	-0.149	0.048	3.896e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.898	IO
2F	3.30	G2_350x4	542	+PY	55(PP)	J[281]	Flexural	NC	0.000	0.133	-5.153e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.155	IO
2F	3.30	G3_250x4	543	+PY	55(PP)	I[259]	Flexural	NC	0.104	0.133	-2.481e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.671	IO
2F	3.30	G3_250x4	543	+PY	55(PP)	J[258]	Flexural	NC	-0.104	0.064	2.542e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.378	IO
2F	3.30	G3_250x4	544	+PY	55(PP)	I[260]	Flexural	NC	0.104	0.135	-2.689e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.704	IO
2F	3.30	G3_250x4	544	+PY	55(PP)	J[259]	Flexural	NC	0.104	0.074	-2.086e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.376	IO
2F	3.30	G3_250x4	545	+PY	55(PP)	I[260]	Flexural	NC	-0.104	0.068	1.483e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.344	IO
2F	3.30	G3_250x4	545	+PY	55(PP)	J[261]	Flexural	NC	0.104	0.140	-2.910e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.762	IO
2F	3.30	G3_250x4	546	+PY	55(PP)	I[261]	Flexural	NC	-0.104	0.064	8.831e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.353	IO
2F	3.30	G3_250x4	546	+PY	55(PP)	J[262]	Flexural	NC	0.104	0.135	-2.810e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.736	IO
2F	3.30	G3_250x4	547	+PY	55(PP)	I[262]	Flexural	NC	0.104	0.072	-1.226e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.363	IO
2F	3.30	G3_250x4	547	+PY	55(PP)	J[263]	Flexural	NC	0.104	0.127	-2.357e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.617	IO
2F	3.30	G3_250x4	548	+PY	55(PP)	I[263]	Flexural	NC	0.104	0.077	-4.471e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
2F	3.30	G3_250x4	548	+PY	55(PP)	J[264]	Flexural	NC	0.104	0.122	-2.261e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.592	IO
2F	3.30	G3_250x4	549	+PY	55(PP)	I[264]	Flexural	NC	0.104	0.072	-2.679e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
2F	3.30	G3_250x4	549	+PY	55(PP)	J[265]	Flexural	NC	0.104	0.127	-2.510e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.658	IO
2F	3.30	G3_250x4	550	+PY	55(PP)	I[265]	Flexural	NC	0.104	0.069	-1.085e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
2F	3.30	G3_250x4	550	+PY	55(PP)	J[266]	Flexural	NC	0.104	0.130	-2.569e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.673	IO
2F	3.30	G3_250x4	551	+PY	55(PP)	I[266]	Flexural	NC	0.104	0.069	-1.017e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
2F	3.30	G3_250x4	551	+PY	55(PP)	J[267]	Flexural	NC	0.104	0.130	-2.587e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.678	IO
2F	3.30	G3_250x4	552	+PY	55(PP)	I[267]	Flexural	NC	0.104	0.072	-1.930e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.369	IO
2F	3.30	G3_250x4	552	+PY	55(PP)	J[268]	Flexural	NC	0.104	0.127	-2.399e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.628	IO
2F	3.30	G3A_250	553	+PY	55(PP)	I[268]	Flexural	NC	-0.063	0.005	5.684e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.487	IO
2F	3.30	G3A_250	553	+PY	55(PP)	J[269]	Flexural	NC	0.063	0.103	-1.170e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.680	IO
2F	3.30	G3A_250	554	+PY	55(PP)	I[269]	Flexural	NC	-0.063	0.008	4.209e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.363	IO
2F	3.30	G3A_250	554	+PY	55(PP)	J[270]	Flexural	NC	0.063	0.100	-1.206e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.703	IO
2F	3.30	G3_250x4	555	+PY	55(PP)	I[270]	Flexural	NC	0.104	0.045	-5.128e-06	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.290	IO
2F	3.30	G3_250x4	555	+PY	55(PP)	J[271]	Flexural	NC	0.104	0.102	-2.332e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.611	IO
2F	3.30	G3_250x4	556	+PY	55(PP)	I[271]	Flexural	NC	0.104	0.061	-2.603e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.336	IO
2F	3.30	G3_250x4	556	+PY	55(PP)	J[272]	Flexural	NC	0.104	0.125	-2.632e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.689	IO
2F	3.30	G3_250x4	557	+PY	55(PP)	I[272]	Flexural	NC	0.104	0.060	-1.928e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
2F	3.30	G3_250x4	557	+PY	55(PP)	J[273]	Flexural	NC	0.104	0.125	-2.656e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.696	IO
2F	3.30	G3_250x4	558	+PY	55(PP)	I[273]	Flexural	NC	0.104	0.065	-1.075e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.364	IO
2F	3.30	G3_250x4	558	+PY	55(PP)	J[274]	Flexural	NC	0.104	0.128	-2.661e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.697	IO
2F	3.30	G3_250x4	559	+PY	55(PP)	I[274]	Flexural	NC	0.104	0.069	-9.884e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
2F	3.30	G3_250x4	559	+PY	55(PP)	J[275]	Flexural	NC	0.104	0.130	-2.581e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.676	IO
2F	3.30	G3_250x4	560	+PY	55(PP)	I[275]	Flexural	NC	0.104	0.073	-2.112e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
2F	3.30	G3_250x4	560	+PY	55(PP)	J[276]	Flexural	NC	0.104	0.126	-2.362e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.619	IO
2F	3.30	G3_250x4	561	+PY	55(PP)	I[276]	Flexural	NC	0.104	0.072	-2.824e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
2F	3.30	G3_250x4	561	+PY	55(PP)	J[277]	Flexural	NC	0.104	0.127	-2.519e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.660	IO
2F	3.30	G3_250x4	562	+PY	55(PP)	I[277]	Flexural	NC	0.104	0.076	-2.702e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.370	IO
2F	3.30	G3_250x4	562	+PY	55(PP)	J[278]	Flexural	NC	0.104	0.123	-2.205e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.578	IO
2F	3.30	G3_250x4	563	+PY	55(PP)	I[278]	Flexural	NC	-0.104	0.015	3.089e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.168	IO
2F	3.30	G3_250x4	563	+PY	55(PP)	J[279]	Flexural	NC	0.104	0.061	-1.581e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.414	IO
2F	3.30	G3_250x4	564	+PY	55(PP)	I[279]	Flexural	NC	0.104	0.077	-3.556e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.305	IO
2F	3.30	G3_250x4	564	+PY	55(PP)	J[280]	Flexural	NC	0.104	0.122	-2.151e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.563	IO
2F	3.30	G3_250x4	565	+PY	55(PP)	I[280]	Flexural	NC	0.104	0.077	-5.114e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.373	IO
2F	3.30	G3_250x4	565	+PY	55(PP)	J[281]	Flexural	NC	0.104	0.122	-2.351e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.616	IO
2F	3.30	G6_250x5	566	+PY	55(PP)	I[268]	Flexural	NC	-0.092	0.017	3.926e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	1.832	IO
2F	3.30	G6_250x5	566	+PY	55(PP)	J[282]	Flexural	NC	0.092	0.182	-8.437e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.692	LS
2F	3.30	G6_250x5	567	+PY	55(PP)	I[269]	Flexural	NC	-0.092	0.055	2.129e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.994	IO
2F	3.30	G6_250x5	567	+PY	55(PP)	J[283]	Flexural	NC	0.092	0.220	-9.324e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.975	LS
2F	3.30	G6_250x5	568	+PY	55(PP)	I[270]	Flexural	NC	-0.092	0.049	2.122e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.990	IO
2F	3.30	G6_250x5	568	+PY	55(PP)	J[284]	Flexural	NC	0.092	0.213	-8.856e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.826	LS
2F	3.30	G6_250x5	569	+PY	55(PP)	I[271]	Flexural	NC	-0.092	0.037	2.342e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	1.093	IO
2F	3.30	G6_250x5	569	+PY	55(PP)	J[285]	Flexural	NC	0.092	0.202	-8.360e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.668	LS
2F	3.30	G6_250x5	570	+PY	55(PP)	I[272]	Flexural	NC	-0.092	0.024	3.319e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.591	IO
2F	3.30	G6_250x5	570	+PY	55(PP)	J[286]	Flexural	NC	0.092	0.198	-8.345e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.735	LS
2F	3.30	G6_250x5	571	+PY	55(PP)	I[273]	Flexural	NC	-0.092	0.019	4.280e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	2.052	IO
2F	3.30	G6_250x5	571	+PY	55(PP)	J[287]	Flexural	NC	0.092	0.155	-7.033e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.305	IO
2F	3.30	G6_250x5	572	+PY	55(PP)	I[274]	Flexural	NC	-0.092	0.002	3.694e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.771	IO
2F	3.30	G6_250x5	572	+PY	55(PP)	J[288]	Flexural	NC	0.092	0.174	-7.285e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.387	IO
2F	3.30	G3_250x4	573	+PY	55(PP)	I[282]	Flexural	NC	-0.104	0.053	4.287e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.318	IO
2F	3.30	G3_250x4	573	+PY	55(PP)	J[283]	Flexural	NC	0.104	0.136	-2.921e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.765	IO
2F	3.30	G3_250x4	574	+PY	55(PP)	I[283]	Flexural	NC	-0.104	0.062	4.255e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
2F	3.30	G3_250x4	574	+PY	55(PP)	J[284]	Flexural	NC	0.104	0.127	-2.602e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.682	IO
2F	3.30	G3_250x4	575	+PY	55(PP)	I[284]	Flexural	NC	-0.104	0.053	9.244e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.319	IO
2F	3.30	G3_250x4	575	+PY	55(PP)	J[285]	Flexural	NC	0.104	0.121	-2.654e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.695	IO
2F	3.30	G3_250x4	576	+PY	55(PP)	I[285]	Flexural	NC	-0.104	0.036	6.662e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.278	IO
2F	3.30	G3_250x4	576	+PY	55(PP)	J[286]	Flexural	NC	0.104	0.128	-3.052e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.800	IO
2F	3.30	G3_250x4	577	+PY	55(PP)	I[286]	Flexural	NC	-0.104	0.038	6.217e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
2F	3.30	G3_250x4	577	+PY	55(PP)	J[287]	Flexural	NC	0.104	0.126	-2.921e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.765	IO
2F	3.30	G3_250x4	578	+PY	55(PP)	I[287]	Flexural	NC	-0.104	0.043	5.379e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.325	IO
2F	3.30	G3_250x4	578	+PY	55(PP)	J[288]	Flexural	NC	0.104	0.129	-2.948e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.772	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	+PY	55(PP)	I[480]	Group2	0.063	0.001	0.020	-3.296e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	C4_350x	1351	+PY	55(PP)	J[614]	Group3	0.061	0.001	0.020	-1.176e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	I[481]	Group2	0.061	0.001	0.021	-3.179e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.064	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	J[615]	Group3	0.059	0.001	0.021	-1.134e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	I[482]	Group2	0.061	0.001	0.030	-3.149e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	J[616]	Group3	0.058	0.001	0.030	-9.884e-05	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	I[484]	Group2	0.058	0.001	0.013	-3.000e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	J[618]	Group3	0.054	0.001	0.013	-1.048e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	I[486]	Group3	0.057	0.001	0.021	-2.955e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	J[620]	Group3	0.055	0.001	0.021	-1.057e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	I[488]	Group2	0.058	0.001	0.014	-3.026e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	J[622]	Group3	0.055	0.001	0.014	-1.059e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	I[490]	Group2	0.059	0.001	0.013	-3.048e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	J[624]	Group3	0.055	0.001	0.013	-1.066e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	I[492]	Group3	0.058	0.001	0.020	-2.993e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	J[626]	Group3	0.055	0.001	0.020	-1.071e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	I[494]	Group3	0.057	0.001	0.020	-2.988e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	J[628]	Group3	0.055	0.001	0.020	-1.069e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	I[496]	Group3	0.057	0.001	0.020	-2.979e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	J[630]	Group3	0.055	0.001	0.020	-1.066e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	I[498]	Group2	0.058	0.001	0.020	-2.995e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	J[632]	Group3	0.055	0.001	0.020	-1.072e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	I[500]	Group2	0.058	0.001	0.020	-3.002e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	J[634]	Group3	0.056	0.001	0.020	-1.075e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	I[533]	Group3	0.065	0.001	0.020	-5.298e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	J[667]	Group2	0.063	0.001	0.020	-1.038e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	I[534]	Group2	0.065	0.001	0.028	-5.280e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	J[668]	Group3	0.063	0.001	0.028	-1.035e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	I[535]	Group2	0.028	0.001	0.019	-2.262e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	J[669]	Group3	0.025	0.001	0.019	-4.119e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	I[536]	Group2	0.026	0.001	0.014	-2.093e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	J[670]	Group3	0.023	0.001	0.014	-3.778e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.023	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	I[537]	Group3	0.037	0.001	0.028	-3.036e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	J[671]	Group3	0.036	0.001	0.028	-5.966e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	I[538]	Group2	0.043	0.001	0.012	-3.482e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	J[672]	Group3	0.038	0.001	0.012	-6.243e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.037	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	I[539]	Group3	0.037	0.001	0.031	-3.024e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	J[673]	Group3	0.036	0.001	0.031	-5.941e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	I[540]	Group3	0.039	0.001	0.031	-3.179e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.038	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	J[674]	Group3	0.038	0.001	0.031	-6.254e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.037	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	I[541]	Group3	0.037	0.001	0.030	-3.041e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.036	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	J[675]	Group3	0.037	0.001	0.030	-5.988e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	I[546]	Group3	0.038	0.001	0.029	-3.101e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.037	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	J[680]	Group3	0.037	0.001	0.029	-6.093e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.036	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	I[547]	Group3	0.035	0.001	0.030	-2.834e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	J[681]	Group3	0.034	0.001	0.030	-5.561e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	I[548]	Group3	0.037	0.001	0.030	-3.024e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	J[682]	Group3	0.036	0.001	0.030	-5.938e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	I[549]	Group3	0.035	0.001	0.030	-2.891e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	J[683]	Group3	0.035	0.001	0.030	-5.674e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	I[550]	Group2	0.040	0.001	0.012	-3.281e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	J[684]	Group3	0.036	0.001	0.012	-5.840e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	I[551]	Group3	0.035	0.001	0.030	-2.858e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	J[685]	Group3	0.034	0.001	0.030	-5.606e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	I[552]	Group2	0.041	0.001	0.021	-3.357e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	J[686]	Group3	0.037	0.001	0.021	-5.992e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	I[553]	Group3	0.035	0.001	0.026	-2.826e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	J[687]	Group3	0.034	0.001	0.026	-5.546e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	I[554]	Group3	0.037	0.001	0.027	-3.008e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	J[688]	Group3	0.036	0.001	0.027	-5.903e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	I[511]	Group2	0.039	0.001	0.010	-9.462e-05	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	J[645]	Group2	0.034	0.001	0.010	-8.379e-05	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.050	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	I[513]	Group2	0.059	0.001	0.010	-1.450e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	J[647]	Group2	0.055	0.001	0.010	-1.341e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	I[515]	Group2	0.059	0.001	0.011	-1.449e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	J[649]	Group2	0.055	0.001	0.011	-1.340e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	I[517]	Group2	0.060	0.001	0.011	-1.466e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	J[651]	Group2	0.055	0.001	0.011	-1.358e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	I[519]	Group2	0.070	0.001	0.005	-1.727e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.078	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	J[653]	Group2	0.066	0.001	0.005	-1.619e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.074	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	I[521]	Group2	0.068	0.001	0.010	-1.665e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.077	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	J[655]	Group2	0.063	0.001	0.010	-1.557e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.072	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	I[523]	Group2	0.060	0.001	0.011	-1.473e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	J[657]	Group2	0.056	0.001	0.011	-1.365e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	I[525]	Group2	0.061	0.001	0.011	-1.490e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	J[659]	Group2	0.056	0.001	0.011	-1.382e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	I[527]	Group2	0.060	0.001	0.011	-1.483e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	J[661]	Group2	0.056	0.001	0.011	-1.375e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	I[529]	Group2	0.060	0.001	0.011	-1.470e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	J[663]	Group2	0.056	0.001	0.011	-1.362e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.057	IO
3F	6.60	C4_350x	972	+PY	55(PP)	I[343]	Group2	0.126	0.001	0.030	-6.565e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C4_350x	972	+PY	55(PP)	J[480]	Group3	0.123	0.001	0.030	-2.380e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C4_350x	975	+PY	55(PP)	I[344]	Group3	0.138	0.001	0.032	-7.159e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	C4_350x	975	+PY	55(PP)	J[481]	Group3	0.135	0.001	0.032	-2.613e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.138	IO
3F	6.60	C1_350x	978	+PY	55(PP)	I[345]	Group2	0.052	0.001	0.026	-2.680e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.132	IO
3F	6.60	C1_350x	978	+PY	55(PP)	J[482]	Group3	0.048	0.001	0.026	-8.169e-05	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.128	IO
3F	6.60	C1_350x	982	+PY	55(PP)	I[347]	Group3	0.107	0.001	0.031	-5.592e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	982	+PY	55(PP)	J[484]	Group3	0.105	0.001	0.031	-2.038e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	988	+PY	55(PP)	I[349]	Group2	0.108	0.001	0.029	-5.621e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	988	+PY	55(PP)	J[486]	Group3	0.105	0.001	0.029	-2.030e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	994	+PY	55(PP)	I[351]	Group3	0.109	0.001	0.031	-5.663e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	994	+PY	55(PP)	J[488]	Group3	0.107	0.001	0.031	-2.065e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	I[353]	Group3	0.110	0.001	0.032	-5.708e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	J[490]	Group3	0.108	0.001	0.032	-2.081e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	I[355]	Group3	0.109	0.001	0.034	-5.675e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	J[492]	Group3	0.107	0.001	0.034	-2.069e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	I[357]	Group3	0.109	0.001	0.034	-5.691e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	J[494]	Group3	0.107	0.001	0.034	-2.075e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	I[359]	Group3	0.109	0.001	0.034	-5.668e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	J[496]	Group3	0.107	0.001	0.034	-2.067e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	I[361]	Group3	0.111	0.001	0.034	-5.759e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	J[498]	Group3	0.109	0.001	0.034	-2.100e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	I[363]	Group3	0.111	0.001	0.034	-5.783e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	J[500]	Group3	0.109	0.001	0.034	-2.110e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	I[396]	Group2	0.140	0.001	0.048	-1.144e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.134	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	J[533]	Group3	0.139	0.001	0.048	-2.272e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.134	IO
3F	6.60	C4_350x	1045	+PY	55(PP)	I[397]	Group2	0.145	0.001	0.047	-1.189e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.140	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	+PY	55(PP)	J[534]	Group3	0.144	0.001	0.047	-2.362e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.139	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	I[398]	Group2	0.061	0.001	0.031	-4.988e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.060	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	J[535]	Group3	0.059	0.001	0.031	-9.608e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.058	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	I[399]	Group2	0.058	0.001	0.029	-4.708e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.057	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	J[536]	Group3	0.055	0.001	0.029	-9.042e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.055	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	I[400]	Group2	0.095	0.001	0.055	-7.739e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.091	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	J[537]	Group3	0.094	0.001	0.055	-1.543e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.091	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	I[401]	Group2	0.104	0.001	0.028	-8.532e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.101	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	J[538]	Group3	0.100	0.001	0.028	-1.634e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.096	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	I[402]	Group2	0.091	0.001	0.052	-7.465e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.088	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	J[539]	Group3	0.091	0.001	0.052	-1.489e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.088	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	I[403]	Group2	0.096	0.001	0.052	-7.886e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.093	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	J[540]	Group3	0.096	0.001	0.052	-1.573e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.093	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	I[404]	Group2	0.095	0.001	0.052	-7.786e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.092	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	J[541]	Group3	0.095	0.001	0.052	-1.554e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.092	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	I[409]	Group2	0.094	0.001	0.054	-7.716e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.091	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	J[546]	Group3	0.094	0.001	0.054	-1.538e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.091	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	I[410]	Group2	0.091	0.001	0.054	-7.466e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.088	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	J[547]	Group3	0.091	0.001	0.054	-1.488e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.088	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	I[411]	Group2	0.094	0.001	0.054	-7.662e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.090	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	J[548]	Group3	0.093	0.001	0.054	-1.528e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.090	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	I[412]	Group2	0.093	0.001	0.052	-7.577e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	J[549]	Group3	0.092	0.001	0.052	-1.511e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	I[413]	Group2	0.100	0.001	0.028	-8.213e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.097	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	J[550]	Group3	0.096	0.001	0.028	-1.570e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.093	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	I[414]	Group2	0.089	0.001	0.051	-7.290e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.086	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	J[551]	Group3	0.089	0.001	0.051	-1.454e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.086	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	I[415]	Group2	0.091	0.001	0.023	-7.437e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.088	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	J[552]	Group3	0.087	0.001	0.023	-1.415e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.084	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	I[416]	Group3	0.078	0.001	0.044	-6.349e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	J[553]	Group3	0.077	0.001	0.044	-1.265e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	I[417]	Group2	0.092	0.001	0.055	-7.560e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	J[554]	Group3	0.092	0.001	0.055	-1.507e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	I[374]	Group2	0.235	0.001	0.016	-5.753e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.226	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	J[511]	Group2	0.230	0.001	0.016	-5.644e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.222	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	I[376]	Group2	0.114	0.001	0.023	-2.788e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	J[513]	Group2	0.109	0.001	0.023	-2.679e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	I[378]	Group2	0.113	0.001	0.023	-2.782e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	J[515]	Group2	0.109	0.001	0.023	-2.674e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	I[380]	Group2	0.114	0.001	0.023	-2.789e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	J[517]	Group2	0.109	0.001	0.023	-2.680e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	I[382]	Group2	0.124	0.001	0.026	-3.035e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	J[519]	Group2	0.119	0.001	0.026	-2.926e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	I[384]	Group2	0.121	0.001	0.024	-2.967e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.139	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	J[521]	Group2	0.117	0.001	0.024	-2.859e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.135	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	I[386]	Group2	0.113	0.001	0.023	-2.761e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	J[523]	Group2	0.108	0.001	0.023	-2.652e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.119	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	I[388]	Group2	0.113	0.001	0.023	-2.771e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	J[525]	Group2	0.109	0.001	0.023	-2.663e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	I[390]	Group2	0.113	0.001	0.023	-2.763e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	J[527]	Group2	0.108	0.001	0.023	-2.654e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	I[392]	Group2	0.112	0.001	0.022	-2.740e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	J[529]	Group2	0.107	0.001	0.022	-2.632e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C4_350x	582	+PY	55(PP)	I[206]	Group3	0.198	0.001	0.041	-1.032e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	582	+PY	55(PP)	J[343]	Group3	0.196	0.001	0.041	-3.786e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C4_350x	585	+PY	55(PP)	I[207]	Group3	0.193	0.001	0.038	-1.006e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	C4_350x	585	+PY	55(PP)	J[344]	Group3	0.191	0.001	0.038	-3.690e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.201	IO
2F	3.30	C1_350x	588	+PY	55(PP)	I[208]	Group3	0.071	0.001	0.049	-3.718e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C1_350x	588	+PY	55(PP)	J[345]	Group3	0.070	0.001	0.049	-1.205e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.200	IO
2F	3.30	C1_350x	592	+PY	55(PP)	I[210]	Group3	0.152	0.001	0.039	-7.886e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	592	+PY	55(PP)	J[347]	Group3	0.149	0.001	0.039	-2.884e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.170	IO
2F	3.30	C1_350x	598	+PY	55(PP)	I[212]	Group3	0.151	0.001	0.039	-7.882e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	598	+PY	55(PP)	J[349]	Group3	0.150	0.001	0.039	-2.890e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	604	+PY	55(PP)	I[214]	Group3	0.153	0.001	0.041	-7.938e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	604	+PY	55(PP)	J[351]	Group3	0.151	0.001	0.041	-2.911e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	610	+PY	55(PP)	I[216]	Group3	0.154	0.001	0.039	-8.015e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	610	+PY	55(PP)	J[353]	Group3	0.152	0.001	0.039	-2.932e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	616	+PY	55(PP)	I[218]	Group3	0.154	0.001	0.039	-8.009e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	616	+PY	55(PP)	J[355]	Group3	0.152	0.001	0.039	-2.930e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	622	+PY	55(PP)	I[220]	Group3	0.155	0.001	0.040	-8.062e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	622	+PY	55(PP)	J[357]	Group3	0.153	0.001	0.040	-2.957e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	628	+PY	55(PP)	I[222]	Group3	0.155	0.001	0.041	-8.043e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	628	+PY	55(PP)	J[359]	Group3	0.153	0.001	0.041	-2.950e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	634	+PY	55(PP)	I[224]	Group3	0.156	0.001	0.041	-8.110e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	634	+PY	55(PP)	J[361]	Group3	0.154	0.001	0.041	-2.975e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	640	+PY	55(PP)	I[226]	Group3	0.157	0.001	0.041	-8.174e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	640	+PY	55(PP)	J[363]	Group3	0.155	0.001	0.041	-2.999e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C4_350x	652	+PY	55(PP)	I[259]	Group2	0.229	0.001	0.059	-1.870e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	C4_350x	652	+PY	55(PP)	J[396]	Group3	0.228	0.001	0.059	-3.727e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.219	IO
2F	3.30	C4_350x	655	+PY	55(PP)	I[260]	Group2	0.222	0.001	0.057	-1.816e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.213	IO
2F	3.30	C4_350x	655	+PY	55(PP)	J[397]	Group3	0.221	0.001	0.057	-3.619e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.213	IO
2F	3.30	C3_350x	658	+PY	55(PP)	I[261]	Group2	0.094	0.001	0.038	-7.654e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.092	IO
2F	3.30	C3_350x	658	+PY	55(PP)	J[398]	Group3	0.091	0.001	0.038	-1.496e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.090	IO
2F	3.30	C3_350x	661	+PY	55(PP)	I[262]	Group2	0.090	0.001	0.034	-7.367e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.089	IO
2F	3.30	C3_350x	661	+PY	55(PP)	J[399]	Group3	0.088	0.001	0.034	-1.438e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.087	IO
2F	3.30	C3_350x	664	+PY	55(PP)	I[263]	Group3	0.153	0.001	0.048	-1.254e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.148	IO
2F	3.30	C3_350x	664	+PY	55(PP)	J[400]	Group3	0.153	0.001	0.048	-2.504e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.148	IO
2F	3.30	C3_350x	667	+PY	55(PP)	I[264]	Group2	0.166	0.001	0.022	-1.360e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.161	IO
2F	3.30	C3_350x	667	+PY	55(PP)	J[401]	Group3	0.162	0.001	0.022	-2.648e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.156	IO
2F	3.30	C3_350x	668	+PY	55(PP)	I[265]	Group2	0.145	0.001	0.061	-1.187e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.140	IO
2F	3.30	C3_350x	668	+PY	55(PP)	J[402]	Group3	0.145	0.001	0.061	-2.374e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.140	IO
2F	3.30	C2_350x	671	+PY	55(PP)	I[266]	Group3	0.155	0.001	0.062	-1.263e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C2_350x	671	+PY	55(PP)	J[403]	Group3	0.154	0.001	0.062	-2.526e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.149	IO
2F	3.30	C2_350x	674	+PY	55(PP)	I[267]	Group3	0.154	0.001	0.061	-1.258e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.148	IO
2F	3.30	C2_350x	674	+PY	55(PP)	J[404]	Group3	0.154	0.001	0.061	-2.515e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.148	IO
2F	3.30	C3_350x	681	+PY	55(PP)	I[275]	Group3	0.151	0.001	0.061	-1.232e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.145	IO
2F	3.30	C3_350x	681	+PY	55(PP)	J[412]	Group3	0.151	0.001	0.061	-2.464e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.145	IO
2F	3.30	C3_350x	684	+PY	55(PP)	I[276]	Group2	0.163	0.001	0.022	-1.330e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.157	IO
2F	3.30	C3_350x	684	+PY	55(PP)	J[413]	Group3	0.158	0.001	0.022	-2.588e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.153	IO
2F	3.30	C3_350x	685	+PY	55(PP)	I[277]	Group3	0.144	0.001	0.059	-1.176e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.139	IO
2F	3.30	C3_350x	685	+PY	55(PP)	J[414]	Group3	0.144	0.001	0.059	-2.351e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
2F	3.30	C3_350x	688	+PY	55(PP)	I[278]	Group2	0.143	0.001	0.031	-1.172e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.138	IO
2F	3.30	C3_350x	688	+PY	55(PP)	J[415]	Group3	0.139	0.001	0.031	-2.273e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.134	IO
2F	3.30	C3_350x	689	+PY	55(PP)	I[279]	Group3	0.121	0.001	0.041	-9.926e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C3_350x	689	+PY	55(PP)	J[416]	Group3	0.121	0.001	0.041	-1.981e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.117	IO
2F	3.30	C3_350x	692	+PY	55(PP)	I[280]	Group3	0.151	0.001	0.051	-1.232e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.145	IO
2F	3.30	C3_350x	692	+PY	55(PP)	J[417]	Group3	0.150	0.001	0.051	-2.459e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.145	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	55(PP)	I[283]	Group3	0.385	0.001	0.097	-5.441e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.372	IO
2F	3.30	C2_350x	702	+PY	55(PP)	J[420]	Group3	0.390	0.001	0.097	-4.054e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.376	IO
2F	3.30	C2_350x	714	+PY	55(PP)	I[287]	Group3	0.026	0.001	0.051	-3.654e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.026	IO
2F	3.30	C2_350x	714	+PY	55(PP)	J[424]	Group3	0.026	0.001	0.051	-2.686e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.025	IO
2F	3.30	C2_350x	744	+PY	55(PP)	I[237]	Group2	0.363	0.001	0.018	-8.894e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.353	IO
2F	3.30	C2_350x	744	+PY	55(PP)	J[374]	Group2	0.358	0.001	0.018	-8.786e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.348	IO
2F	3.30	C2_350x	746	+PY	55(PP)	I[239]	Group2	0.174	0.001	0.033	-4.259e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	746	+PY	55(PP)	J[376]	Group2	0.169	0.001	0.033	-4.151e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	748	+PY	55(PP)	I[241]	Group2	0.173	0.001	0.032	-4.254e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	748	+PY	55(PP)	J[378]	Group2	0.169	0.001	0.032	-4.146e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	750	+PY	55(PP)	I[243]	Group2	0.173	0.001	0.032	-4.255e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	750	+PY	55(PP)	J[380]	Group2	0.169	0.001	0.032	-4.147e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	752	+PY	55(PP)	I[245]	Group2	0.183	0.001	0.034	-4.494e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C2_350x	752	+PY	55(PP)	J[382]	Group2	0.179	0.001	0.034	-4.385e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.199	IO
2F	3.30	C2_350x	754	+PY	55(PP)	I[247]	Group2	0.180	0.001	0.032	-4.418e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.202	IO
2F	3.30	C2_350x	754	+PY	55(PP)	J[384]	Group2	0.178	0.001	0.032	-4.310e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.198	IO
2F	3.30	C2_350x	756	+PY	55(PP)	I[249]	Group2	0.171	0.001	0.032	-4.206e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.195	IO
2F	3.30	C2_350x	756	+PY	55(PP)	J[386]	Group2	0.167	0.001	0.032	-4.097e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.181	IO
2F	3.30	C2_350x	758	+PY	55(PP)	I[251]	Group2	0.172	0.001	0.032	-4.208e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	758	+PY	55(PP)	J[388]	Group2	0.167	0.001	0.032	-4.100e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	760	+PY	55(PP)	I[253]	Group2	0.171	0.001	0.032	-4.190e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	760	+PY	55(PP)	J[393]	Group2	0.165	0.001	0.032	-4.082e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	762	+PY	55(PP)	I[255]	Group2	0.169	0.001	0.032	-4.142e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.182	IO
2F	3.30	C2_350x	762	+PY	55(PP)	J[392]	Group2	0.164	0.001	0.032	-4.034e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.177	IO
2F	3.30	C2_350x	767	+PY	55(PP)	I[269]	Group3	0.110	0.001	0.075	-2.707e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.204	IO
2F	3.30	C2_350x	767	+PY	55(PP)	J[406]	Group3	0.106	0.001	0.075	-2.598e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.200	IO
2F	3.30	C2_350x	771	+PY	55(PP)	I[273]	Group3	0.160	0.001	0.036	-3.920e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.155	IO
2F	3.30	C2_350x	771	+PY	55(PP)	J[410]	Group2	0.155	0.001	0.036	-3.812e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.150	IO
1F	0.00	C4_350x	211	+PY	55(PP)	I[78]	Group3	0.252	0.001	0.045	-1.312e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C4_350x	211	+PY	55(PP)	J[206]	Group3	0.250	0.001	0.045	-4.825e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.265	IO
1F	0.00	C4_350x	214	+PY	55(PP)	I[79]	Group3	0.246	0.001	0.042	-1.281e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.266	IO
1F	0.00	C4_350x	214	+PY	55(PP)	J[207]	Group3	0.244	0.001	0.042	-4.711e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C1_350x	217	+PY	55(PP)	I[80]	Group3	0.065	0.001	0.042	-3.404e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.276	IO
1F	0.00	C1_350x	217	+PY	55(PP)	J[208]	Group3	0.061	0.001	0.042	-1.179e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.272	IO
1F	0.00	C1_350x	221	+PY	55(PP)	I[82]	Group3	0.196	0.001	0.044	-1.019e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	221	+PY	55(PP)	J[210]	Group3	0.194	0.001	0.044	-3.745e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.227	IO
1F	0.00	C1_350x	227	+PY	55(PP)	I[84]	Group3	0.196	0.001	0.046	-1.019e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	227	+PY	55(PP)	J[212]	Group3	0.194	0.001	0.046	-3.744e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	233	+PY	55(PP)	I[86]	Group3	0.197	0.001	0.045	-1.025e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	233	+PY	55(PP)	J[214]	Group3	0.195	0.001	0.045	-3.765e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	239	+PY	55(PP)	I[88]	Group3	0.199	0.001	0.044	-1.033e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	239	+PY	55(PP)	J[216]	Group3	0.196	0.001	0.044	-3.797e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	249	+PY	55(PP)	I[92]	Group3	0.199	0.001	0.045	-1.037e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	249	+PY	55(PP)	J[220]	Group3	0.197	0.001	0.045	-3.810e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	252	+PY	55(PP)	I[93]	Group3	0.223	0.001	0.044	-1.159e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	252	+PY	55(PP)	J[221]	Group3	0.221	0.001	0.044	-4.266e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	255	+PY	55(PP)	I[94]	Group3	0.199	0.001	0.045	-1.037e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	255	+PY	55(PP)	J[222]	Group3	0.197	0.001	0.045	-3.810e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	258	+PY	55(PP)	I[95]	Group3	0.223	0.001	0.046	-1.159e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	258	+PY	55(PP)	J[223]	Group3	0.221	0.001	0.046	-4.265e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	267	+PY	55(PP)	I[98]	Group3	0.203	0.001	0.045	-1.057e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	267	+PY	55(PP)	J[226]	Group3	0.201	0.001	0.045	-3.884e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C4_350x	274	+PY	55(PP)	I[127]	Group3	0.307	0.001	0.065	-2.514e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.296	IO
1F	0.00	C4_350x	274	+PY	55(PP)	J[259]	Group3	0.306	0.001	0.065	-5.012e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.295	IO
1F	0.00	C4_350x	277	+PY	55(PP)	I[128]	Group3	0.299	0.001	0.062	-2.448e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.288	IO
1F	0.00	C4_350x	277	+PY	55(PP)	J[260]	Group3	0.298	0.001	0.062	-4.876e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.287	IO
1F	0.00	C3_350x	280	+PY	55(PP)	I[129]	Group3	0.128	0.001	0.033	-1.050e-04	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.127	IO
1F	0.00	C3_350x	280	+PY	55(PP)	J[261]	Group3	0.124	0.001	0.033	-2.029e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.122	IO
1F	0.00	C3_350x	281	+PY	55(PP)	I[130]	Group3	0.123	0.001	0.041	-1.006e-04	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C3_350x	281	+PY	55(PP)	J[262]	Group3	0.121	0.001	0.041	-1.973e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.119	IO
1F	0.00	C3_350x	284	+PY	55(PP)	I[131]	Group3	0.213	0.001	0.055	-1.743e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.206	IO
1F	0.00	C3_350x	284	+PY	55(PP)	J[263]	Group3	0.213	0.001	0.055	-3.479e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.205	IO
1F	0.00	C3_350x	287	+PY	55(PP)	I[132]	Group2	0.228	0.001	0.028	-1.866e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.220	IO
1F	0.00	C3_350x	287	+PY	55(PP)	J[264]	Group3	0.224	0.001	0.028	-3.681e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.216	IO
1F	0.00	C3_350x	288	+PY	55(PP)	I[133]	Group3	0.199	0.001	0.067	-1.629e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.192	IO
1F	0.00	C3_350x	288	+PY	55(PP)	J[265]	Group3	0.199	0.001	0.067	-3.253e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.192	IO
1F	0.00	C2_350x	291	+PY	55(PP)	I[134]	Group3	0.213	0.001	0.068	-1.743e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.206	IO
1F	0.00	C2_350x	291	+PY	55(PP)	J[266]	Group3	0.213	0.001	0.068	-3.482e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.206	IO
1F	0.00	C2_350x	294	+PY	55(PP)	I[135]	Group3	0.213	0.001	0.068	-1.742e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.206	IO
1F	0.00	C2_350x	294	+PY	55(PP)	J[267]	Group3	0.213	0.001	0.068	-3.479e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.205	IO
1F	0.00	C3_350x	301	+PY	55(PP)	I[143]	Group3	0.210	0.001	0.067	-1.716e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C3_350x	301	+PY	55(PP)	J[275]	Group3	0.210	0.001	0.067	-3.428e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.202	IO
1F	0.00	C3_350x	304	+PY	55(PP)	I[144]	Group2	0.225	0.001	0.029	-1.841e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.217	IO
1F	0.00	C3_350x	304	+PY	55(PP)	J[276]	Group3	0.221	0.001	0.029	-3.610e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.213	IO
1F	0.00	C3_350x	305	+PY	55(PP)	I[145]	Group3	0.199	0.001	0.066	-1.623e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.192	IO
1F	0.00	C3_350x	305	+PY	55(PP)	J[277]	Group3	0.198	0.001	0.066	-3.242e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.191	IO
1F	0.00	C3_350x	308	+PY	55(PP)	I[146]	Group2	0.196	0.001	0.031	-1.605e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.189	IO
1F	0.00	C3_350x	308	+PY	55(PP)	J[278]	Group3	0.192	0.001	0.031	-3.138e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.185	IO
1F	0.00	C3_350x	309	+PY	55(PP)	I[147]	Group3	0.166	0.001	0.047	-1.357e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.160	IO
1F	0.00	C3_350x	309	+PY	55(PP)	J[279]	Group3	0.166	0.001	0.047	-2.708e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.160	IO
1F	0.00	C3_350x	312	+PY	55(PP)	I[148]	Group2	0.213	0.001	0.034	-1.742e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.206	IO
1F	0.00	C3_350x	312	+PY	55(PP)	J[280]	Group3	0.209	0.001	0.034	-3.411e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.201	IO
1F	0.00	C2_350x	320	+PY	55(PP)	I[153]	Group3	0.430	0.001	0.113	-6.090e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.443	IO
1F	0.00	C2_350x	320	+PY	55(PP)	J[285]	Group3	0.435	0.001	0.113	-4.525e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.447	IO
1F	0.00	C2_350x	323	+PY	55(PP)	I[154]	Group3	0.093	0.001	0.064	-1.310e-04	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.100	IO
1F	0.00	C2_350x	323	+PY	55(PP)	J[286]	Group3	0.093	0.001	0.064	-9.643e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.100	IO
1F	0.00	C2_350x	355	+PY	55(PP)	I[105]	Group2	0.490	0.001	0.027	-1.203e-03	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.473	IO
1F	0.00	C2_350x	355	+PY	55(PP)	J[237]	Group2	0.486	0.001	0.027	-1.192e-03	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.469	IO
1F	0.00	C2_350x	357	+PY	55(PP)	I[107]	Group2	0.234	0.001	0.035	-5.729e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	357	+PY	55(PP)	J[239]	Group2	0.229	0.001	0.035	-5.621e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	359	+PY	55(PP)	I[109]	Group2	0.233	0.001	0.033	-5.721e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	359	+PY	55(PP)	J[241]	Group2	0.229	0.001	0.033	-5.612e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	361	+PY	55(PP)	I[111]	Group2	0.233	0.001	0.033	-5.724e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	361	+PY	55(PP)	J[243]	Group2	0.229	0.001	0.033	-5.616e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	363	+PY	55(PP)	I[113]	Group2	0.243	0.001	0.035	-5.962e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C2_350x	363	+PY	55(PP)	J[245]	Group2	0.239	0.001	0.035	-5.854e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350x	367	+PY	55(PP)	I[117]	Group2	0.231	0.001	0.033	-5.672e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	367	+PY	55(PP)	J[249]	Group2	0.227	0.001	0.033	-5.564e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	368	+PY	55(PP)	I[118]	Group2	0.291	0.001	0.033	-7.143e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.303	IO
1F	0.00	C2_350x	368	+PY	55(PP)	J[250]	Group2	0.287	0.001	0.033	-7.034e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.298	IO
1F	0.00	C2_350x	369	+PY	55(PP)	I[119]	Group2	0.231	0.001	0.033	-5.668e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350x	369	+PY	55(PP)	J[251]	Group2	0.227	0.001	0.033	-5.560e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350x	370	+PY	55(PP)	I[120]	Group2	0.293	0.001	0.035	-7.177e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.305	IO
1F	0.00	C2_350x	370	+PY	55(PP)	J[252]	Group2	0.288	0.001	0.035	-7.068e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.301	IO
1F	0.00	C2_350x	373	+PY	55(PP)	I[123]	Group2	0.228	0.001	0.033	-5.589e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	373	+PY	55(PP)	J[255]	Group2	0.223	0.001	0.033	-5.481e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.240	IO
1F	0.00	C2_350x	380	+PY	55(PP)	I[139]	Group2	0.112	0.001	0.037	-2.749e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.243	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	55(PP)	J[271]	Group2	0.108	0.001	0.037	-2.641e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.239	IO
1F	0.00	C2_350x	381	+PY	55(PP)	I[140]	Group2	0.160	0.001	0.038	-3.927e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.176	IO
1F	0.00	C2_350x	381	+PY	55(PP)	J[272]	Group2	0.156	0.001	0.038	-3.819e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.172	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	+PY	55(PP)	I[480]	Group3	0.063	0.001	0.163	7.192e-05	157.203	1626916.480	9.663e-05	1.000	1.000	1.000	0.744	IO
4F	9.90	C4_350x	1351	+PY	55(PP)	J[614]	Group3	0.061	0.001	0.163	7.213e-05	156.281	1626916.480	9.606e-05	1.000	1.000	1.000	0.751	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	I[481]	Group3	0.061	0.001	0.174	7.675e-05	156.377	1626916.480	9.612e-05	1.000	1.000	1.000	0.804	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	J[615]	Group3	0.059	0.001	0.174	7.694e-05	155.487	1626916.480	9.557e-05	1.000	1.000	1.000	0.810	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	I[482]	Group3	0.061	0.001	0.131	5.625e-05	127.240	1331113.472	9.559e-05	1.000	1.000	1.000	0.597	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	J[616]	Group3	0.058	0.001	0.131	5.651e-05	126.423	1331113.472	9.498e-05	1.000	1.000	1.000	0.604	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	I[484]	Group3	0.058	0.001	0.078	3.344e-05	126.378	1331113.472	9.494e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	J[618]	Group3	0.054	0.001	0.078	3.361e-05	125.328	1331113.472	9.415e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	I[486]	Group3	0.057	0.001	0.079	3.410e-05	126.115	1331113.472	9.474e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	J[620]	Group3	0.055	0.001	0.080	3.425e-05	125.473	1331113.472	9.426e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	I[488]	Group3	0.058	0.001	0.079	3.408e-05	126.529	1331113.472	9.505e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	J[622]	Group3	0.055	0.001	0.080	3.423e-05	125.505	1331113.472	9.429e-05	1.000	1.000	1.000	0.404	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	I[490]	Group3	0.059	0.001	0.080	3.445e-05	126.654	1331113.472	9.515e-05	1.000	1.000	1.000	0.397	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	J[624]	Group3	0.055	0.001	0.080	3.460e-05	125.609	1331113.472	9.436e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	I[492]	Group3	0.058	0.001	0.081	3.486e-05	126.335	1331113.472	9.491e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	J[626]	Group3	0.055	0.001	0.081	3.499e-05	125.696	1331113.472	9.443e-05	1.000	1.000	1.000	0.403	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	I[494]	Group3	0.057	0.001	0.080	3.426e-05	126.305	1331113.472	9.489e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	J[628]	Group3	0.055	0.001	0.080	3.438e-05	125.665	1331113.472	9.441e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	I[496]	Group3	0.057	0.001	0.080	3.429e-05	126.255	1331113.472	9.485e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	J[630]	Group3	0.055	0.001	0.080	3.439e-05	125.615	1331113.472	9.437e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	I[498]	Group3	0.058	0.001	0.080	3.437e-05	126.343	1331113.472	9.492e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	J[632]	Group3	0.055	0.001	0.080	3.447e-05	125.705	1331113.472	9.444e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	I[500]	Group3	0.058	0.001	0.080	3.435e-05	126.389	1331113.472	9.495e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	J[634]	Group3	0.056	0.001	0.080	3.445e-05	125.751	1331113.472	9.447e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	I[533]	Group3	0.065	0.001	0.141	-6.241e-05	-157.732	1626916.480	-9.695e-05	1.000	1.000	1.000	0.800	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	J[667]	Group3	0.063	0.001	0.141	-6.224e-05	-157.250	1626916.480	-9.666e-05	1.000	1.000	1.000	0.803	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	I[534]	Group3	0.065	0.001	0.142	-6.268e-05	-157.652	1626916.480	-9.690e-05	1.000	1.000	1.000	0.785	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	J[668]	Group3	0.063	0.001	0.141	-6.249e-05	-157.176	1626916.480	-9.661e-05	1.000	1.000	1.000	0.788	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	I[535]	Group3	0.028	0.001	0.068	3.169e-05	277.728	2662226.944	1.043e-04	1.000	1.000	1.000	0.304	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	J[669]	Group3	0.025	0.001	0.069	3.175e-05	276.076	2662226.944	1.037e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	I[536]	Group3	0.026	0.001	0.068	3.163e-05	276.350	2662226.944	1.038e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	J[670]	Group3	0.023	0.001	0.068	3.169e-05	274.667	2662226.944	1.032e-04	1.000	1.000	1.000	0.307	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	I[537]	Group3	0.037	0.001	0.005	-2.250e-06	-119.957	1331113.472	-9.012e-05	1.000	1.000	1.000	0.075	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	J[671]	Group3	0.036	0.001	0.005	-2.168e-06	-119.747	1331113.472	-8.996e-05	1.000	1.000	1.000	0.075	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	I[538]	Group3	0.043	0.001	0.010	-4.098e-06	-121.703	1331113.472	-9.143e-05	1.000	1.000	1.000	0.092	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	J[672]	Group3	0.038	0.001	0.009	-4.004e-06	-120.293	1331113.472	-9.037e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	I[539]	Group3	0.037	0.001	0.011	-4.601e-06	-119.911	1331113.472	-9.008e-05	1.000	1.000	1.000	0.092	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	J[673]	Group3	0.036	0.001	0.011	-4.521e-06	-119.697	1331113.472	-8.992e-05	1.000	1.000	1.000	0.092	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	I[540]	Group3	0.039	0.001	0.014	-6.157e-06	-120.520	1331113.472	-9.054e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	J[674]	Group3	0.038	0.001	0.014	-6.074e-06	-120.314	1331113.472	-9.039e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	I[541]	Group3	0.037	0.001	0.011	-4.528e-06	-119.977	1331113.472	-9.013e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	J[675]	Group3	0.037	0.001	0.010	-4.450e-06	-119.791	1331113.472	-8.999e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	I[546]	Group2	0.038	0.001	0.015	-6.562e-06	-120.213	1331113.472	-9.031e-05	1.000	1.000	1.000	0.110	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	J[680]	Group3	0.037	0.001	0.015	-6.483e-06	-119.997	1331113.472	-9.015e-05	1.000	1.000	1.000	0.110	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	I[547]	Group3	0.035	0.001	0.011	-4.586e-06	-119.155	1331113.472	-8.951e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	J[681]	Group3	0.034	0.001	0.010	-4.517e-06	-118.944	1331113.472	-8.936e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	I[548]	Group2	0.037	0.001	0.014	-6.061e-06	-119.908	1331113.472	-9.008e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	J[682]	Group3	0.036	0.001	0.014	-5.991e-06	-119.691	1331113.472	-8.992e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	I[549]	Group2	0.035	0.001	0.013	-5.799e-06	-119.384	1331113.472	-8.969e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	J[683]	Group3	0.035	0.001	0.013	-5.747e-06	-119.169	1331113.472	-8.953e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	I[550]	Group2	0.040	0.001	0.014	-6.069e-06	-120.919	1331113.472	-9.084e-05	1.000	1.000	1.000	0.097	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	J[684]	Group3	0.036	0.001	0.014	-6.020e-06	-119.498	1331113.472	-8.977e-05	1.000	1.000	1.000	0.098	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	I[551]	Group2	0.035	0.001	0.015	-6.483e-06	-119.252	1331113.472	-8.959e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	J[685]	Group3	0.034	0.001	0.015	-6.442e-06	-119.033	1331113.472	-8.942e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	I[552]	Group2	0.041	0.001	0.030	-1.295e-05	-121.214	1331113.472	-9.106e-05	1.000	1.000	1.000	0.154	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	J[686]	Group3	0.037	0.001	0.030	-1.294e-05	-119.798	1331113.472	-9.000e-05	1.000	1.000	1.000	0.156	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	I[553]	Group2	0.035	0.001	0.014	-6.110e-06	-119.125	1331113.472	-8.949e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	J[687]	Group3	0.034	0.001	0.014	-6.074e-06	-118.914	1331113.472	-8.933e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	I[554]	Group2	0.037	0.001	0.016	-7.029e-06	-119.844	1331113.472	-9.003e-05	1.000	1.000	1.000	0.106	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	J[688]	Group3	0.036	0.001	0.016	-6.989e-06	-119.622	1331113.472	-8.987e-05	1.000	1.000	1.000	0.106	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	I[511]	Group3	0.039	0.001	0.136	-5.866e-05	-120.421	1331113.472	-9.047e-05	1.000	1.000	1.000	0.707	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	J[645]	Group3	0.034	0.001	0.136	-5.866e-05	-118.993	1331113.472	-8.939e-05	1.000	1.000	1.000	0.716	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	I[513]	Group3	0.059	0.001	0.120	-5.171e-05	-126.812	1331113.472	-9.527e-05	1.000	1.000	1.000	0.543	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	J[647]	Group3	0.055	0.001	0.120	-5.171e-05	-125.470	1331113.472	-9.426e-05	1.000	1.000	1.000	0.549	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	I[515]	Group3	0.059	0.001	0.117	-5.054e-05	-126.799	1331113.472	-9.526e-05	1.000	1.000	1.000	0.531	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	J[649]	Group3	0.055	0.001	0.117	-5.054e-05	-125.457	1331113.472	-9.425e-05	1.000	1.000	1.000	0.536	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	I[517]	Group3	0.060	0.001	0.114	-4.922e-05	-127.014	1331113.472	-9.542e-05	1.000	1.000	1.000	0.516	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	J[651]	Group3	0.055	0.001	0.114	-4.922e-05	-125.674	1331113.472	-9.441e-05	1.000	1.000	1.000	0.521	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	I[519]	Group3	0.070	0.001	0.116	-4.981e-05	-130.180	1331113.472	-9.780e-05	1.000	1.000	1.000	0.509	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	J[653]	Group3	0.066	0.001	0.116	-4.981e-05	-128.879	1331113.472	-9.682e-05	1.000	1.000	1.000	0.514	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	I[521]	Group3	0.068	0.001	0.121	-5.212e-05	-129.433	1331113.472	-9.724e-05	1.000	1.000	1.000	0.539	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	J[655]	Group3	0.063	0.001	0.121	-5.212e-05	-128.123	1331113.472	-9.625e-05	1.000	1.000	1.000	0.544	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	I[523]	Group3	0.060	0.001	0.112	-4.818e-05	-127.100	1331113.472	-9.548e-05	1.000	1.000	1.000	0.511	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	J[657]	Group3	0.056	0.001	0.112	-4.818e-05	-125.762	1331113.472	-9.448e-05	1.000	1.000	1.000	0.516	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	I[525]	Group3	0.061	0.001	0.110	-4.717e-05	-127.306	1331113.472	-9.564e-05	1.000	1.000	1.000	0.498	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	J[659]	Group3	0.056	0.001	0.110	-4.717e-05	-125.970	1331113.472	-9.464e-05	1.000	1.000	1.000	0.503	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	I[527]	Group3	0.060	0.001	0.109	-4.677e-05	-127.223	1331113.472	-9.558e-05	1.000	1.000	1.000	0.500	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	J[661]	Group3	0.056	0.001	0.109	-4.677e-05	-125.886	1331113.472	-9.457e-05	1.000	1.000	1.000	0.505	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	I[529]	Group3	0.060	0.001	0.109	-4.694e-05	-127.060	1331113.472	-9.545e-05	1.000	1.000	1.000	0.507	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	J[663]	Group3	0.056	0.001	0.109	-4.694e-05	-125.721	1331113.472	-9.445e-05	1.000	1.000	1.000	0.513	IO
3F	6.60	C4_350x	972	+PY	55(PP)	I[343]	Group3	0.126	0.001	0.030	1.325e-05	178.437	1626916.480	1.097e-04	1.000	1.000	1.000	0.433	IO
3F	6.60	C4_350x	972	+PY	55(PP)	J[480]	Group3	0.123	0.001	0.031	1.383e-05	177.476	1626916.480	1.091e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	C4_350x	975	+PY	55(PP)	I[344]	Group3	0.138	0.001	0.045	1.978e-05	181.988	1626916.480	1.119e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	C4_350x	975	+PY	55(PP)	J[481]	Group2	0.135	0.001	0.046	2.035e-05	181.264	1626916.480	1.114e-04	1.000	1.000	1.000	0.441	IO
3F	6.60	C1_350x	978	+PY	55(PP)	I[345]	Group3	0.052	0.001	0.126	5.430e-05	124.492	1331113.472	9.352e-05	1.000	1.000	1.000	0.581	IO
3F	6.60	C1_350x	978	+PY	55(PP)	J[482]	Group2	0.048	0.001	0.128	5.491e-05	123.337	1331113.472	9.266e-05	1.000	1.000	1.000	0.593	IO
3F	6.60	C1_350x	982	+PY	55(PP)	I[347]	Group2	0.107	0.001	0.032	-1.384e-05	-140.550	1331113.472	-1.056e-04	1.000	1.000	1.000	0.193	IO
3F	6.60	C1_350x	982	+PY	55(PP)	J[484]	Group3	0.105	0.001	0.031	-1.349e-05	-140.012	1331113.472	-1.052e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	988	+PY	55(PP)	I[349]	Group2	0.108	0.001	0.030	-1.279e-05	-140.700	1331113.472	-1.057e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	988	+PY	55(PP)	J[486]	Group3	0.105	0.001	0.029	-1.245e-05	-139.902	1331113.472	-1.051e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	994	+PY	55(PP)	I[351]	Group2	0.109	0.001	0.025	-1.095e-05	-140.917	1331113.472	-1.059e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	994	+PY	55(PP)	J[488]	Group3	0.107	0.001	0.025	-1.063e-05	-140.381	1331113.472	-1.055e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	I[353]	Group3	0.110	0.001	0.021	-9.029e-06	-141.143	1331113.472	-1.060e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	J[490]	Group3	0.108	0.001	0.020	-8.732e-06	-140.608	1331113.472	-1.056e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	I[355]	Group3	0.109	0.001	0.017	-7.108e-06	-140.974	1331113.472	-1.059e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	J[492]	Group3	0.107	0.001	0.016	-6.831e-06	-140.440	1331113.472	-1.055e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	I[357]	Group3	0.109	0.001	0.012	-5.208e-06	-141.058	1331113.472	-1.060e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	J[494]	Group3	0.107	0.001	0.012	-4.955e-06	-140.526	1331113.472	-1.056e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	I[359]	Group3	0.109	0.001	0.008	-3.455e-06	-140.940	1331113.472	-1.059e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	J[496]	Group3	0.107	0.001	0.007	-3.223e-06	-140.407	1331113.472	-1.055e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	I[361]	Group3	0.111	0.001	0.004	-1.507e-06	-141.407	1331113.472	-1.062e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	J[498]	Group3	0.109	0.001	0.003	-1.293e-06	-140.875	1331113.472	-1.058e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	I[363]	Group3	0.111	0.001	0.001	6.400e-07	141.532	1331113.472	1.063e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	J[500]	Group3	0.109	0.001	0.002	8.376e-07	141.001	1331113.472	1.059e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	I[396]	Group2	0.140	0.001	0.136	-6.010e-05	-182.699	1626916.480	-1.123e-04	1.000	1.000	1.000	0.535	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	J[533]	Group3	0.139	0.001	0.134	-5.941e-05	-182.401	1626916.480	-1.121e-04	1.000	1.000	1.000	0.530	IO
3F	6.60	C4_350x	1045	+PY	55(PP)	I[397]	Group2	0.145	0.001	0.136	-6.023e-05	-184.378	1626916.480	-1.133e-04	1.000	1.000	1.000	0.531	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	+PY	55(PP)	J[534]	Group3	0.144	0.001	0.135	-5.960e-05	-184.081	1626916.480	-1.131e-04	1.000	1.000	1.000	0.527	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	I[398]	Group3	0.061	0.001	0.041	-1.907e-05	-298.791	2662226.944	-1.122e-04	1.000	1.000	1.000	0.170	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	J[535]	Group3	0.059	0.001	0.041	-1.883e-05	-297.434	2662226.944	-1.117e-04	1.000	1.000	1.000	0.169	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	I[399]	Group3	0.058	0.001	0.040	-1.838e-05	-296.727	2662226.944	-1.115e-04	1.000	1.000	1.000	0.165	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	J[536]	Group3	0.055	0.001	0.039	-1.816e-05	-295.331	2662226.944	-1.109e-04	1.000	1.000	1.000	0.164	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	I[400]	Group2	0.095	0.001	0.057	-2.438e-05	-137.065	1331113.472	-1.030e-04	1.000	1.000	1.000	0.237	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	J[537]	Group3	0.094	0.001	0.056	-2.411e-05	-136.980	1331113.472	-1.029e-04	1.000	1.000	1.000	0.234	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	I[401]	Group2	0.104	0.001	0.056	-2.411e-05	-139.710	1331113.472	-1.050e-04	1.000	1.000	1.000	0.230	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	J[538]	Group3	0.100	0.001	0.055	-2.381e-05	-138.513	1331113.472	-1.041e-04	1.000	1.000	1.000	0.229	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	I[402]	Group2	0.091	0.001	0.043	-1.845e-05	-136.135	1331113.472	-1.023e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	J[539]	Group3	0.091	0.001	0.042	-1.814e-05	-136.065	1331113.472	-1.022e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	I[403]	Group2	0.096	0.001	0.042	-1.788e-05	-137.560	1331113.472	-1.033e-04	1.000	1.000	1.000	0.178	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	J[540]	Group3	0.096	0.001	0.041	-1.756e-05	-137.493	1331113.472	-1.033e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	I[404]	Group2	0.095	0.001	0.043	-1.836e-05	-137.224	1331113.472	-1.031e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	J[541]	Group3	0.095	0.001	0.042	-1.804e-05	-137.173	1331113.472	-1.031e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	I[409]	Group2	0.094	0.001	0.053	-2.264e-05	-136.986	1331113.472	-1.029e-04	1.000	1.000	1.000	0.228	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	J[546]	Group3	0.094	0.001	0.052	-2.242e-05	-136.901	1331113.472	-1.028e-04	1.000	1.000	1.000	0.228	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	I[410]	Group2	0.091	0.001	0.053	-2.285e-05	-136.141	1331113.472	-1.023e-04	1.000	1.000	1.000	0.231	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	J[547]	Group3	0.091	0.001	0.053	-2.264e-05	-136.059	1331113.472	-1.022e-04	1.000	1.000	1.000	0.231	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	I[411]	Group2	0.094	0.001	0.052	-2.233e-05	-136.803	1331113.472	-1.028e-04	1.000	1.000	1.000	0.233	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	J[548]	Group3	0.093	0.001	0.051	-2.211e-05	-136.728	1331113.472	-1.027e-04	1.000	1.000	1.000	0.233	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	I[412]	Group2	0.093	0.001	0.039	-1.691e-05	-136.516	1331113.472	-1.026e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	J[549]	Group3	0.092	0.001	0.039	-1.664e-05	-136.447	1331113.472	-1.025e-04	1.000	1.000	1.000	0.200	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	I[413]	Group2	0.100	0.001	0.049	-2.104e-05	-138.653	1331113.472	-1.042e-04	1.000	1.000	1.000	0.215	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	J[550]	Group3	0.096	0.001	0.048	-2.084e-05	-137.445	1331113.472	-1.033e-04	1.000	1.000	1.000	0.217	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	I[414]	Group2	0.089	0.001	0.039	-1.674e-05	-135.539	1331113.472	-1.018e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	J[551]	Group3	0.089	0.001	0.038	-1.647e-05	-135.468	1331113.472	-1.018e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	I[415]	Group2	0.091	0.001	0.034	-1.450e-05	-136.042	1331113.472	-1.022e-04	1.000	1.000	1.000	0.152	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	J[552]	Group3	0.087	0.001	0.033	-1.430e-05	-134.807	1331113.472	-1.013e-04	1.000	1.000	1.000	0.154	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	I[416]	Group2	0.078	0.001	0.049	-2.106e-05	-132.277	1331113.472	-9.937e-05	1.000	1.000	1.000	0.228	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	J[553]	Group3	0.077	0.001	0.049	-2.088e-05	-132.190	1331113.472	-9.931e-05	1.000	1.000	1.000	0.228	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	I[417]	Group2	0.092	0.001	0.047	-2.000e-05	-136.459	1331113.472	-1.025e-04	1.000	1.000	1.000	0.214	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	J[554]	Group3	0.092	0.001	0.046	-1.980e-05	-136.368	1331113.472	-1.024e-04	1.000	1.000	1.000	0.214	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	I[374]	Group3	0.235	0.001	0.178	-7.668e-05	-170.820	1331113.472	-1.283e-04	1.000	1.000	1.000	0.631	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	J[511]	Group3	0.230	0.001	0.178	-7.668e-05	-169.870	1331113.472	-1.276e-04	1.000	1.000	1.000	0.636	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	I[376]	Group3	0.114	0.001	0.154	-6.630e-05	-142.194	1331113.472	-1.068e-04	1.000	1.000	1.000	0.625	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	J[513]	Group3	0.109	0.001	0.154	-6.630e-05	-141.022	1331113.472	-1.059e-04	1.000	1.000	1.000	0.630	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	I[378]	Group3	0.113	0.001	0.154	-6.607e-05	-142.131	1331113.472	-1.068e-04	1.000	1.000	1.000	0.622	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	J[515]	Group3	0.109	0.001	0.154	-6.607e-05	-140.958	1331113.472	-1.059e-04	1.000	1.000	1.000	0.627	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	I[380]	Group3	0.114	0.001	0.153	-6.567e-05	-142.203	1331113.472	-1.068e-04	1.000	1.000	1.000	0.615	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	J[517]	Group3	0.109	0.001	0.153	-6.567e-05	-141.031	1331113.472	-1.059e-04	1.000	1.000	1.000	0.620	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	I[382]	Group3	0.124	0.001	0.149	-6.397e-05	-144.828	1331113.472	-1.088e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	J[519]	Group3	0.119	0.001	0.149	-6.397e-05	-143.680	1331113.472	-1.079e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	I[384]	Group3	0.121	0.001	0.145	-6.216e-05	-144.110	1331113.472	-1.083e-04	1.000	1.000	1.000	0.574	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	J[521]	Group3	0.117	0.001	0.145	-6.216e-05	-142.956	1331113.472	-1.074e-04	1.000	1.000	1.000	0.579	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	I[386]	Group3	0.113	0.001	0.143	-6.155e-05	-141.900	1331113.472	-1.066e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	J[523]	Group3	0.108	0.001	0.143	-6.155e-05	-140.725	1331113.472	-1.057e-04	1.000	1.000	1.000	0.582	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	I[388]	Group3	0.113	0.001	0.140	-6.019e-05	-142.016	1331113.472	-1.067e-04	1.000	1.000	1.000	0.564	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	J[525]	Group3	0.109	0.001	0.140	-6.019e-05	-140.842	1331113.472	-1.058e-04	1.000	1.000	1.000	0.569	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	I[390]	Group3	0.113	0.001	0.136	-5.844e-05	-141.924	1331113.472	-1.066e-04	1.000	1.000	1.000	0.548	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	J[527]	Group3	0.108	0.001	0.136	-5.844e-05	-140.748	1331113.472	-1.057e-04	1.000	1.000	1.000	0.553	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	I[392]	Group3	0.112	0.001	0.129	-5.562e-05	-141.676	1331113.472	-1.064e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	J[529]	Group3	0.107	0.001	0.129	-5.562e-05	-140.499	1331113.472	-1.055e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	C4_350x	582	+PY	55(PP)	I[206]	Group2	0.198	0.001	0.011	-4.850e-06	-199.681	1626916.480	-1.227e-04	1.000	1.000	1.000	0.470	IO
2F	3.30	C4_350x	582	+PY	55(PP)	J[343]	Group3	0.196	0.001	0.010	-4.346e-06	-199.020	1626916.480	-1.223e-04	1.000	1.000	1.000	0.473	IO
2F	3.30	C4_350x	585	+PY	55(PP)	I[207]	Group2	0.193	0.001	0.044	-1.961e-05	-198.287	1626916.480	-1.219e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	C4_350x	585	+PY	55(PP)	J[344]	Group3	0.191	0.001	0.043	-1.911e-05	-197.630	1626916.480	-1.215e-04	1.000	1.000	1.000	0.349	IO
2F	3.30	C1_350x	588	+PY	55(PP)	I[208]	Group3	0.071	0.001	0.115	4.935e-05	130.480	1331113.472	9.802e-05	1.000	1.000	1.000	0.541	IO
2F	3.30	C1_350x	588	+PY	55(PP)	J[345]	Group3	0.070	0.001	0.116	4.977e-05	130.197	1331113.472	9.781e-05	1.000	1.000	1.000	0.547	IO
2F	3.30	C1_350x	592	+PY	55(PP)	I[210]	Group2	0.152	0.001	0.059	-2.557e-05	-151.838	1331113.472	-1.141e-04	1.000	1.000	1.000	0.224	IO
2F	3.30	C1_350x	592	+PY	55(PP)	J[347]	Group3	0.149	0.001	0.059	-2.524e-05	-151.262	1331113.472	-1.136e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C1_350x	598	+PY	55(PP)	I[212]	Group2	0.151	0.001	0.059	-2.548e-05	-151.821	1331113.472	-1.141e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	598	+PY	55(PP)	J[349]	Group3	0.150	0.001	0.059	-2.519e-05	-151.343	1331113.472	-1.137e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	604	+PY	55(PP)	I[214]	Group2	0.153	0.001	0.057	-2.449e-05	-152.083	1331113.472	-1.143e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	604	+PY	55(PP)	J[351]	Group3	0.151	0.001	0.056	-2.422e-05	-151.608	1331113.472	-1.139e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	610	+PY	55(PP)	I[216]	Group2	0.154	0.001	0.055	-2.350e-05	-152.444	1331113.472	-1.145e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	610	+PY	55(PP)	J[353]	Group3	0.152	0.001	0.054	-2.326e-05	-151.878	1331113.472	-1.141e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	616	+PY	55(PP)	I[218]	Group2	0.154	0.001	0.054	-2.306e-05	-152.416	1331113.472	-1.145e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C1_350x	616	+PY	55(PP)	J[355]	Group3	0.152	0.001	0.053	-2.285e-05	-151.853	1331113.472	-1.141e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C1_350x	622	+PY	55(PP)	I[220]	Group2	0.155	0.001	0.050	-2.131e-05	-152.665	1331113.472	-1.147e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	622	+PY	55(PP)	J[357]	Group3	0.153	0.001	0.049	-2.113e-05	-152.191	1331113.472	-1.143e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	628	+PY	55(PP)	I[222]	Group2	0.155	0.001	0.045	-1.948e-05	-152.575	1331113.472	-1.146e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	628	+PY	55(PP)	J[359]	Group3	0.153	0.001	0.045	-1.932e-05	-152.101	1331113.472	-1.143e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C1_350x	634	+PY	55(PP)	I[224]	Group2	0.156	0.001	0.042	-1.798e-05	-152.888	1331113.472	-1.149e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C1_350x	634	+PY	55(PP)	J[361]	Group3	0.154	0.001	0.041	-1.784e-05	-152.415	1331113.472	-1.145e-04	1.000	1.000	1.000	0.218	IO
2F	3.30	C1_350x	640	+PY	55(PP)	I[226]	Group2	0.157	0.001	0.035	-1.507e-05	-153.187	1331113.472	-1.151e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	640	+PY	55(PP)	J[363]	Group3	0.155	0.001	0.035	-1.497e-05	-152.717	1331113.472	-1.147e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C4_350x	652	+PY	55(PP)	I[259]	Group3	0.229	0.001	0.185	-8.198e-05	-207.903	1626916.480	-1.278e-04	1.000	1.000	1.000	0.642	IO
2F	3.30	C4_350x	652	+PY	55(PP)	J[396]	Group3	0.228	0.001	0.184	-8.117e-05	-207.691	1626916.480	-1.277e-04	1.000	1.000	1.000	0.636	IO
2F	3.30	C4_350x	655	+PY	55(PP)	I[260]	Group3	0.222	0.001	0.179	-7.920e-05	-206.143	1626916.480	-1.267e-04	1.000	1.000	1.000	0.625	IO
2F	3.30	C4_350x	655	+PY	55(PP)	J[397]	Group3	0.221	0.001	0.177	-7.837e-05	-205.932	1626916.480	-1.266e-04	1.000	1.000	1.000	0.619	IO
2F	3.30	C3_350x	658	+PY	55(PP)	I[261]	Group3	0.094	0.001	0.089	-4.107e-05	-317.576	2662226.944	-1.193e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	C3_350x	658	+PY	55(PP)	J[398]	Group3	0.091	0.001	0.088	-4.078e-05	-316.382	2662226.944	-1.188e-04	1.000	1.000	1.000	0.343	IO
2F	3.30	C3_350x	661	+PY	55(PP)	I[262]	Group3	0.090	0.001	0.088	-4.065e-05	-315.628	2662226.944	-1.186e-04	1.000	1.000	1.000	0.343	IO
2F	3.30	C3_350x	661	+PY	55(PP)	J[399]	Group3	0.088	0.001	0.087	-4.039e-05	-314.409	2662226.944	-1.181e-04	1.000	1.000	1.000	0.342	IO
2F	3.30	C3_350x	664	+PY	55(PP)	I[263]	Group2	0.153	0.001	0.040	-1.728e-05	-152.288	1331113.472	-1.144e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	C3_350x	664	+PY	55(PP)	J[400]	Group3	0.153	0.001	0.039	-1.686e-05	-152.225	1331113.472	-1.144e-04	1.000	1.000	1.000	0.147	IO
2F	3.30	C3_350x	667	+PY	55(PP)	I[264]	Group3	0.166	0.001	0.041	-1.744e-05	-155.420	1331113.472	-1.168e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C3_350x	667	+PY	55(PP)	J[401]	Group3	0.162	0.001	0.040	-1.702e-05	-154.362	1331113.472	-1.160e-04	1.000	1.000	1.000	0.147	IO
2F	3.30	C3_350x	668	+PY	55(PP)	I[265]	Group2	0.145	0.001	0.051	-2.197e-05	-150.275	1331113.472	-1.129e-04	1.000	1.000	1.000	0.195	IO
2F	3.30	C3_350x	668	+PY	55(PP)	J[402]	Group3	0.145	0.001	0.050	-2.160e-05	-150.266	1331113.472	-1.129e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x	671	+PY	55(PP)	I[266]	Group2	0.155	0.001	0.050	-2.171e-05	-152.564	1331113.472	-1.146e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	671	+PY	55(PP)	J[403]	Group3	0.154	0.001	0.050	-2.133e-05	-152.557	1331113.472	-1.146e-04	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	674	+PY	55(PP)	I[267]	Group2	0.154	0.001	0.051	-2.173e-05	-152.389	1331113.472	-1.145e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	674	+PY	55(PP)	J[404]	Group3	0.154	0.001	0.050	-2.136e-05	-152.391	1331113.472	-1.145e-04	1.000	1.000	1.000	0.187	IO
2F	3.30	C3_350x	681	+PY	55(PP)	I[275]	Group2	0.151	0.001	0.050	-2.172e-05	-151.636	1331113.472	-1.139e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	C3_350x	681	+PY	55(PP)	J[412]	Group3	0.151	0.001	0.050	-2.139e-05	-151.628	1331113.472	-1.139e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C3_350x	684	+PY	55(PP)	I[276]	Group3	0.163	0.001	0.039	-1.678e-05	-154.532	1331113.472	-1.161e-04	1.000	1.000	1.000	0.145	IO
2F	3.30	C3_350x	684	+PY	55(PP)	J[413]	Group3	0.158	0.001	0.038	-1.647e-05	-153.467	1331113.472	-1.153e-04	1.000	1.000	1.000	0.143	IO
2F	3.30	C3_350x	685	+PY	55(PP)	I[277]	Group2	0.144	0.001	0.050	-2.168e-05	-149.923	1331113.472	-1.126e-04	1.000	1.000	1.000	0.193	IO
2F	3.30	C3_350x	685	+PY	55(PP)	J[414]	Group3	0.144	0.001	0.050	-2.136e-05	-149.913	1331113.472	-1.126e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C3_350x	688	+PY	55(PP)	I[278]	Group3	0.143	0.001	0.041	-1.767e-05	-149.820	1331113.472	-1.126e-04	1.000	1.000	1.000	0.157	IO
2F	3.30	C3_350x	688	+PY	55(PP)	J[415]	Group3	0.139	0.001	0.040	-1.740e-05	-148.716	1331113.472	-1.117e-04	1.000	1.000	1.000	0.156	IO
2F	3.30	C3_350x	689	+PY	55(PP)	I[279]	Group3	0.121	0.001	0.040	-1.709e-05	-144.225	1331113.472	-1.083e-04	1.000	1.000	1.000	0.158	IO
2F	3.30	C3_350x	689	+PY	55(PP)	J[416]	Group3	0.121	0.001	0.039	-1.681e-05	-144.157	1331113.472	-1.083e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	C3_350x	692	+PY	55(PP)	I[280]	Group3	0.151	0.001	0.040	-1.701e-05	-151.633	1331113.472	-1.139e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C3_350x	692	+PY	55(PP)	J[417]	Group3	0.150	0.001	0.039	-1.670e-05	-151.550	1331113.472	-1.139e-04	1.000	1.000	1.000	0.147	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	55(PP)	I[283]	Group2	0.385	0.001	0.076	-3.253e-05	-200.292	1331113.472	-1.505e-04	1.000	1.000	1.000	0.216	IO
2F	3.30	C2_350x	702	+PY	55(PP)	J[420]	Group3	0.390	0.001	0.073	-3.133e-05	-201.061	1331113.472	-1.510e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C2_350x	714	+PY	55(PP)	J[287]	Group3	0.026	0.001	0.026	-1.202e-05	-276.534	2662226.944	-1.039e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	714	+PY	55(PP)	J[424]	Group3	0.026	0.001	0.026	-1.196e-05	-276.493	2662226.944	-1.039e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	744	+PY	55(PP)	I[237]	Group3	0.363	0.001	0.200	-8.596e-05	-196.175	1331113.472	-1.474e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	C2_350x	744	+PY	55(PP)	J[374]	Group3	0.358	0.001	0.200	-8.596e-05	-195.361	1331113.472	-1.468e-04	1.000	1.000	1.000	0.586	IO
2F	3.30	C2_350x	746	+PY	55(PP)	I[239]	Group3	0.174	0.001	0.189	-8.134e-05	-157.146	1331113.472	-1.181e-04	1.000	1.000	1.000	0.689	IO
2F	3.30	C2_350x	746	+PY	55(PP)	J[376]	Group3	0.169	0.001	0.189	-8.134e-05	-156.101	1331113.472	-1.173e-04	1.000	1.000	1.000	0.694	IO
2F	3.30	C2_350x	748	+PY	55(PP)	I[241]	Group3	0.173	0.001	0.190	-8.167e-05	-157.094	1331113.472	-1.180e-04	1.000	1.000	1.000	0.692	IO
2F	3.30	C2_350x	748	+PY	55(PP)	J[378]	Group3	0.169	0.001	0.190	-8.167e-05	-156.049	1331113.472	-1.172e-04	1.000	1.000	1.000	0.697	IO
2F	3.30	C2_350x	750	+PY	55(PP)	I[243]	Group3	0.173	0.001	0.190	-8.163e-05	-157.103	1331113.472	-1.180e-04	1.000	1.000	1.000	0.692	IO
2F	3.30	C2_350x	750	+PY	55(PP)	J[380]	Group3	0.169	0.001	0.190	-8.163e-05	-156.058	1331113.472	-1.172e-04	1.000	1.000	1.000	0.696	IO
2F	3.30	C2_350x	752	+PY	55(PP)	I[245]	Group3	0.183	0.001	0.190	-8.184e-05	-159.381	1331113.472	-1.197e-04	1.000	1.000	1.000	0.683	IO
2F	3.30	C2_350x	752	+PY	55(PP)	J[382]	Group3	0.179	0.001	0.190	-8.184e-05	-158.353	1331113.472	-1.190e-04	1.000	1.000	1.000	0.688	IO
2F	3.30	C2_350x	754	+PY	55(PP)	I[247]	Group3	0.180	0.001	0.190	-8.153e-05	-158.664	1331113.472	-1.192e-04	1.000	1.000	1.000	0.684	IO
2F	3.30	C2_350x	754	+PY	55(PP)	J[384]	Group3	0.178	0.001	0.190	-8.153e-05	-157.631	1331113.472	-1.184e-04	1.000	1.000	1.000	0.689	IO
2F	3.30	C2_350x	756	+PY	55(PP)	I[249]	Group3	0.171	0.001	0.190	-8.189e-05	-156.630	1331113.472	-1.177e-04	1.000	1.000	1.000	0.696	IO
2F	3.30	C2_350x	756	+PY	55(PP)	J[386]	Group3	0.167	0.001	0.190	-8.189e-05	-155.581	1331113.472	-1.169e-04	1.000	1.000	1.000	0.701	IO
2F	3.30	C2_350x	758	+PY	55(PP)	I[251]	Group3	0.172	0.001	0.190	-8.189e-05	-156.656	1331113.472	-1.177e-04	1.000	1.000	1.000	0.696	IO
2F	3.30	C2_350x	758	+PY	55(PP)	J[388]	Group3	0.167	0.001	0.190	-8.189e-05	-155.608	1331113.472	-1.169e-04	1.000	1.000	1.000	0.701	IO
2F	3.30	C2_350x	760	+PY	55(PP)	I[253]	Group3	0.171	0.001	0.189	-8.116e-05	-156.481	1331113.472	-1.176e-04	1.000	1.000	1.000	0.690	IO
2F	3.30	C2_350x	760	+PY	55(PP)	J[390]	Group3	0.166	0.001	0.189	-8.116e-05	-155.431	1331113.472	-1.168e-04	1.000	1.000	1.000	0.695	IO
2F	3.30	C2_350x	762	+PY	55(PP)	I[255]	Group3	0.169	0.001	0.187	-8.027e-05	-156.018	1331113.472	-1.172e-04	1.000	1.000	1.000	0.685	IO
2F	3.30	C2_350x	762	+PY	55(PP)	J[392]	Group3	0.164	0.001	0.187	-8.027e-05	-154.965	1331113.472	-1.164e-04	1.000	1.000	1.000	0.690	IO
2F	3.30	C2_350x	767	+PY	55(PP)	I[269]	Group2	0.110	0.001	0.074	-3.184e-05	-141.318	1331113.472	-1.062e-04	1.000	1.000	1.000	0.300	IO
2F	3.30	C2_350x	767	+PY	55(PP)	J[406]	Group2	0.106	0.001	0.074	-3.184e-05	-140.137	1331113.472	-1.053e-04	1.000	1.000	1.000	0.302	IO
2F	3.30	C2_350x	771	+PY	55(PP)	I[273]	Group3	0.160	0.001	0.087	-3.747e-05	-153.848	1331113.472	-1.156e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	C2_350x	771	+PY	55(PP)	J[410]	Group3	0.155	0.001	0.087	-3.747e-05	-152.778	1331113.472	-1.148e-04	1.000	1.000	1.000	0.326	IO
1F	0.00	C4_350x	211	+PY	55(PP)	I[78]	Group3	0.252	0.001	0.062	-2.749e-05	-214.000	1626916.480	-1.315e-04	1.000	1.000	1.000	0.251	IO
1F	0.00	C4_350x	211	+PY	55(PP)	J[206]	Group2	0.250	0.001	0.062	-2.741e-05	-213.364	1626916.480	-1.311e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C4_350x	214	+PY	55(PP)	I[79]	Group3	0.246	0.001	0.048	-2.109e-05	-212.470	1626916.480	-1.306e-04	1.000	1.000	1.000	0.282	IO
1F	0.00	C4_350x	214	+PY	55(PP)	J[207]	Group2	0.244	0.001	0.048	-2.103e-05	-211.839	1626916.480	-1.302e-04	1.000	1.000	1.000	0.283	IO
1F	0.00	C1_350x	217	+PY	55(PP)	I[80]	Group2	0.065	0.001	0.039	1.664e-05	128.705	1331113.472	9.669e-05	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	217	+PY	55(PP)	J[208]	Group3	0.061	0.001	0.038	1.655e-05	127.386	1331113.472	9.570e-05	1.000	1.000	1.000	0.271	IO
1F	0.00	C1_350x	221	+PY	55(PP)	I[82]	Group3	0.196	0.001	0.062	-2.677e-05	-162.285	1331113.472	-1.219e-04	1.000	1.000	1.000	0.220	IO
1F	0.00	C1_350x	221	+PY	55(PP)	J[210]	Group2	0.194	0.001	0.063	-2.693e-05	-161.814	1331113.472	-1.216e-04	1.000	1.000	1.000	0.222	IO
1F	0.00	C1_350x	227	+PY	55(PP)	I[84]	Group3	0.196	0.001	0.062	-2.650e-05	-162.271	1331113.472	-1.219e-04	1.000	1.000	1.000	0.217	IO
1F	0.00	C1_350x	227	+PY	55(PP)	J[212]	Group2	0.194	0.001	0.062	-2.667e-05	-161.801	1331113.472	-1.216e-04	1.000	1.000	1.000	0.219	IO
1F	0.00	C1_350x	233	+PY	55(PP)	I[86]	Group3	0.197	0.001	0.061	-2.624e-05	-162.525	1331113.472	-1.221e-04	1.000	1.000	1.000	0.215	IO
1F	0.00	C1_350x	233	+PY	55(PP)	J[214]	Group2	0.195	0.001	0.061	-2.642e-05	-162.056	1331113.472	-1.217e-04	1.000	1.000	1.000	0.217	IO
1F	0.00	C1_350x	239	+PY	55(PP)	I[88]	Group3	0.199	0.001	0.060	-2.598e-05	-162.891	1331113.472	-1.224e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C1_350x	239	+PY	55(PP)	J[216]	Group2	0.196	0.001	0.061	-2.616e-05	-162.422	1331113.472	-1.220e-04	1.000	1.000	1.000	0.214	IO
1F	0.00	C1_350x	249	+PY	55(PP)	I[92]	Group3	0.199	0.001	0.058	-2.510e-05	-163.051	1331113.472	-1.225e-04	1.000	1.000	1.000	0.205	IO
1F	0.00	C1_350x	249	+PY	55(PP)	J[220]	Group2	0.197	0.001	0.059	-2.533e-05	-162.583	1331113.472	-1.221e-04	1.000	1.000	1.000	0.207	IO
1F	0.00	C1_350x	252	+PY	55(PP)	I[93]	Group3	0.223	0.001	0.035	-1.507e-05	-168.288	1331113.472	-1.264e-04	1.000	1.000	1.000	0.198	IO
1F	0.00	C1_350x	252	+PY	55(PP)	J[221]	Group2	0.221	0.001	0.036	-1.533e-05	-167.835	1331113.472	-1.261e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C1_350x	255	+PY	55(PP)	I[94]	Group3	0.199	0.001	0.055	-2.357e-05	-163.053	1331113.472	-1.225e-04	1.000	1.000	1.000	0.192	IO
1F	0.00	C1_350x	255	+PY	55(PP)	J[222]	Group2	0.197	0.001	0.055	-2.382e-05	-162.585	1331113.472	-1.221e-04	1.000	1.000	1.000	0.195	IO
1F	0.00	C1_350x	258	+PY	55(PP)	I[95]	Group2	0.223	0.001	0.031	-1.346e-05	-168.275	1331113.472	-1.264e-04	1.000	1.000	1.000	0.198	IO
1F	0.00	C1_350x	258	+PY	55(PP)	J[223]	Group2	0.221	0.001	0.032	-1.373e-05	-167.824	1331113.472	-1.261e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C1_350x	267	+PY	55(PP)	I[98]	Group3	0.203	0.001	0.048	-2.060e-05	-163.913	1331113.472	-1.231e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C1_350x	267	+PY	55(PP)	J[226]	Group2	0.201	0.001	0.049	-2.090e-05	-163.448	1331113.472	-1.228e-04	1.000	1.000	1.000	0.170	IO
1F	0.00	C4_350x	274	+PY	55(PP)	I[127]	Group3	0.307	0.001	0.168	-7.440e-05	-227.661	1626916.480	-1.399e-04	1.000	1.000	1.000	0.532	IO
1F	0.00	C4_350x	274	+PY	55(PP)	J[259]	Group3	0.306	0.001	0.168	-7.421e-05	-227.423	1626916.480	-1.398e-04	1.000	1.000	1.000	0.531	IO
1F	0.00	C4_350x	277	+PY	55(PP)	I[128]	Group3	0.299	0.001	0.172	-7.596e-05	-225.674	1626916.480	-1.387e-04	1.000	1.000	1.000	0.548	IO
1F	0.00	C4_350x	277	+PY	55(PP)	J[260]	Group3	0.298	0.001	0.171	-7.580e-05	-225.429	1626916.480	-1.386e-04	1.000	1.000	1.000	0.547	IO
1F	0.00	C3_350x	280	+PY	55(PP)	I[129]	Group3	0.128	0.001	0.134	-6.210e-05	-336.127	2662226.944	-1.263e-04	1.000	1.000	1.000	0.492	IO
1F	0.00	C3_350x	280	+PY	55(PP)	J[261]	Group3	0.124	0.001	0.134	-6.215e-05	-333.854	2662226.944	-1.254e-04	1.000	1.000	1.000	0.496	IO
1F	0.00	C3_350x	281	+PY	55(PP)	I[130]	Group3	0.123	0.001	0.131	-6.088e-05	-333.299	2662226.944	-1.252e-04	1.000	1.000	1.000	0.486	IO
1F	0.00	C3_350x	281	+PY	55(PP)	J[262]	Group2	0.121	0.001	0.132	-6.093e-05	-332.092	2662226.944	-1.247e-04	1.000	1.000	1.000	0.488	IO
1F	0.00	C3_350x	284	+PY	55(PP)	I[131]	Group3	0.213	0.001	0.060	-2.590e-05	-166.163	1331113.472	-1.248e-04	1.000	1.000	1.000	0.207	IO
1F	0.00	C3_350x	284	+PY	55(PP)	J[263]	Group2	0.213	0.001	0.061	-2.628e-05	-166.077	1331113.472	-1.248e-04	1.000	1.000	1.000	0.211	IO
1F	0.00	C3_350x	287	+PY	55(PP)	I[132]	Group3	0.228	0.001	0.060	-2.588e-05	-169.472	1331113.472	-1.273e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C3_350x	287	+PY	55(PP)	J[264]	Group2	0.224	0.001	0.061	-2.630e-05	-168.514	1331113.472	-1.266e-04	1.000	1.000	1.000	0.208	IO
1F	0.00	C3_350x	288	+PY	55(PP)	I[133]	Group3	0.199	0.001	0.080	-3.423e-05	-163.048	1331113.472	-1.225e-04	1.000	1.000	1.000	0.279	IO
1F	0.00	C3_350x	288	+PY	55(PP)	J[265]	Group2	0.199	0.001	0.080	-3.452e-05	-162.983	1331113.472	-1.224e-04	1.000	1.000	1.000	0.282	IO
1F	0.00	C2_350x	291	+PY	55(PP)	I[134]	Group3	0.213	0.001	0.078	-3.354e-05	-166.182	1331113.472	-1.248e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C2_350x	291	+PY	55(PP)	J[266]	Group2	0.213	0.001	0.079	-3.385e-05	-166.120	1331113.472	-1.248e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C2_350x	294	+PY	55(PP)	I[135]	Group3	0.213	0.001	0.078	-3.348e-05	-166.141	1331113.472	-1.248e-04	1.000	1.000	1.000	0.268	IO
1F	0.00	C2_350x	294	+PY	55(PP)	J[267]	Group2	0.213	0.001	0.079	-3.380e-05	-166.080	1331113.472	-1.248e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C3_350x	301	+PY	55(PP)	I[143]	Group3	0.210	0.001	0.072	-3.092e-05	-165.445	1331113.472	-1.243e-04	1.000	1.000	1.000	0.249	IO
1F	0.00	C3_350x	301	+PY	55(PP)	J[275]	Group2	0.210	0.001	0.073	-3.125e-05	-165.381	1331113.472	-1.242e-04	1.000	1.000	1.000	0.252	IO
1F	0.00	C3_350x	304	+PY	55(PP)	I[144]	Group3	0.225	0.001	0.052	-2.222e-05	-168.804	1331113.472	-1.268e-04	1.000	1.000	1.000	0.175	IO
1F	0.00	C3_350x	304	+PY	55(PP)	J[276]	Group2	0.221	0.001	0.053	-2.269e-05	-167.841	1331113.472	-1.261e-04	1.000	1.000	1.000	0.179	IO
1F	0.00	C3_350x	305	+PY	55(PP)	I[145]	Group3	0.199	0.001	0.070	-3.023e-05	-162.895	1331113.472	-1.224e-04	1.000	1.000	1.000	0.247	IO
1F	0.00	C3_350x	305	+PY	55(PP)	J[277]	Group2	0.198	0.001	0.071	-3.055e-05	-162.829	1331113.472	-1.223e-04	1.000	1.000	1.000	0.250	IO
1F	0.00	C3_350x	308	+PY	55(PP)	I[146]	Group3	0.196	0.001	0.049	-2.096e-05	-162.386	1331113.472	-1.220e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x	308	+PY	55(PP)	J[278]	Group2	0.192	0.001	0.049	-2.129e-05	-161.380	1331113.472	-1.212e-04	1.000	1.000	1.000	0.176	IO
1F	0.00	C3_350x	309	+PY	55(PP)	I[147]	Group3	0.166	0.001	0.049	-2.123e-05	-155.332	1331113.472	-1.167e-04	1.000	1.000	1.000	0.182	IO
1F	0.00	C3_350x	309	+PY	55(PP)	J[279]	Group2	0.166	0.001	0.050	-2.150e-05	-155.231	1331113.472	-1.166e-04	1.000	1.000	1.000	0.184	IO
1F	0.00	C3_350x	312	+PY	55(PP)	I[148]	Group3	0.213	0.001	0.050	-2.144e-05	-166.139	1331113.472	-1.248e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x	312	+PY	55(PP)	J[280]	Group2	0.209	0.001	0.051	-2.178e-05	-165.158	1331113.472	-1.241e-04	1.000	1.000	1.000	0.176	IO
1F	0.00	C2_350x	320	+PY	55(PP)	I[153]	Group3	0.430	0.001	0.096	-4.135e-05	-208.246	1331113.472	-1.564e-04	1.000	1.000	1.000	0.264	IO
1F	0.00	C2_350x	320	+PY	55(PP)	J[285]	Group2	0.435	0.001	0.096	-4.145e-05	-208.983	1331113.472	-1.570e-04	1.000	1.000	1.000	0.264	IO
1F	0.00	C2_350x	323	+PY	55(PP)	I[154]	Group3	0.093	0.001	0.163	-7.539e-05	-317.087	2662226.944	-1.191e-04	1.000	1.000	1.000	0.633	IO
1F	0.00	C2_350x	323	+PY	55(PP)	J[286]	Group3	0.093	0.001	0.163	-7.538e-05	-317.054	2662226.944	-1.191e-04	1.000	1.000	1.000	0.633	IO
1F	0.00	C2_350x	355	+PY	55(PP)	I[105]	Group3	0.490	0.001	0.208	-8.936e-05	-218.273	1331113.472	-1.640e-04	1.000	1.000	1.000	0.552	IO
1F	0.00	C2_350x	355	+PY	55(PP)	J[237]	Group3	0.486	0.001	0.208	-8.936e-05	-217.550	1331113.472	-1.634e-04	1.000	1.000	1.000	0.553	IO
1F	0.00	C2_350x	357	+PY	55(PP)	I[107]	Group3	0.234	0.001	0.188	-8.089e-05	-170.616	1331113.472	-1.282e-04	1.000	1.000	1.000	0.631	IO
1F	0.00	C2_350x	357	+PY	55(PP)	J[239]	Group3	0.229	0.001	0.188	-8.089e-05	-169.665	1331113.472	-1.275e-04	1.000	1.000	1.000	0.635	IO
1F	0.00	C2_350x	359	+PY	55(PP)	I[109]	Group3	0.233	0.001	0.186	-8.002e-05	-170.541	1331113.472	-1.281e-04	1.000	1.000	1.000	0.625	IO
1F	0.00	C2_350x	359	+PY	55(PP)	J[241]	Group3	0.229	0.001	0.186	-8.002e-05	-169.590	1331113.472	-1.274e-04	1.000	1.000	1.000	0.628	IO
1F	0.00	C2_350x	361	+PY	55(PP)	I[111]	Group3	0.233	0.001	0.183	-7.889e-05	-170.570	1331113.472	-1.281e-04	1.000	1.000	1.000	0.616	IO
1F	0.00	C2_350x	361	+PY	55(PP)	J[243]	Group3	0.229	0.001	0.183	-7.889e-05	-169.619	1331113.472	-1.274e-04	1.000	1.000	1.000	0.619	IO
1F	0.00	C2_350x	363	+PY	55(PP)	I[113]	Group3	0.243	0.001	0.180	-7.750e-05	-172.642	1331113.472	-1.297e-04	1.000	1.000	1.000	0.598	IO
1F	0.00	C2_350x	363	+PY	55(PP)	J[245]	Group3	0.239	0.001	0.180	-7.750e-05	-171.704	1331113.472	-1.290e-04	1.000	1.000	1.000	0.601	IO
1F	0.00	C2_350x	367	+PY	55(PP)	I[117]	Group3	0.231	0.001	0.175	-7.513e-05	-170.116	1331113.472	-1.278e-04	1.000	1.000	1.000	0.588	IO
1F	0.00	C2_350x	367	+PY	55(PP)	J[249]	Group3	0.227	0.001	0.175	-7.513e-05	-169.162	1331113.472	-1.271e-04	1.000	1.000	1.000	0.591	IO
1F	0.00	C2_350x	368	+PY	55(PP)	I[118]	Group3	0.291	0.001	0.178	-7.636e-05	-182.525	1331113.472	-1.371e-04	1.000	1.000	1.000	0.557	IO
1F	0.00	C2_350x	368	+PY	55(PP)	J[250]	Group3	0.287	0.001	0.178	-7.636e-05	-181.643	1331113.472	-1.365e-04	1.000	1.000	1.000	0.560	IO
1F	0.00	C2_350x	369	+PY	55(PP)	I[119]	Group3	0.231	0.001	0.172	-7.410e-05	-170.078	1331113.472	-1.278e-04	1.000	1.000	1.000	0.580	IO
1F	0.00	C2_350x	369	+PY	55(PP)	J[251]	Group3	0.227	0.001	0.172	-7.410e-05	-169.124	1331113.472	-1.271e-04	1.000	1.000	1.000	0.583	IO
1F	0.00	C2_350x	370	+PY	55(PP)	I[120]	Group3	0.293	0.001	0.175	-7.511e-05	-182.800	1331113.472	-1.373e-04	1.000	1.000	1.000	0.547	IO
1F	0.00	C2_350x	370	+PY	55(PP)	J[252]	Group3	0.288	0.001	0.175	-7.511e-05	-181.921	1331113.472	-1.367e-04	1.000	1.000	1.000	0.550	IO
1F	0.00	C2_350x	373	+PY	55(PP)	I[123]	Group3	0.228	0.001	0.167	-7.192e-05	-169.384	1331113.472	-1.272e-04	1.000	1.000	1.000	0.565	IO
1F	0.00	C2_350x	373	+PY	55(PP)	J[255]	Group3	0.223	0.001	0.167	-7.192e-05	-168.425	1331113.472	-1.265e-04	1.000	1.000	1.000	0.568	IO
1F	0.00	C2_350x	380	+PY	55(PP)	I[139]	Group3	0.112	0.001	0.108	-4.635e-05	-141.773	1331113.472	-1.065e-04	1.000	1.000	1.000	0.435	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	55(PP)	J[271]	Group2	0.108	0.001	0.108	-4.635e-05	-140.597	1331113.472	-1.056e-04	1.000	1.000	1.000	0.439	IO
1F	0.00	C2_350x	381	+PY	55(PP)	I[140]	Group3	0.160	0.001	0.108	-4.631e-05	-153.918	1331113.472	-1.156e-04	1.000	1.000	1.000	0.400	IO
1F	0.00	C2_350x	381	+PY	55(PP)	J[272]	Group2	0.156	0.001	0.108	-4.631e-05	-152.849	1331113.472	-1.148e-04	1.000	1.000	1.000	0.403	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PY	55(PP)	I[480]	Group2	0.063	0.001	0.020	8.294e-06	133.586	1626916.480	8.211e-05	1.000	1.000	1.000	0.101	IO
4F	9.90	C4_350x	1351	+PY	55(PP)	J[614]	Group3	0.061	0.001	0.020	8.294e-06	132.314	1626916.480	8.133e-05	1.000	1.000	1.000	0.102	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	I[481]	Group2	0.061	0.001	0.021	8.729e-06	132.800	1626916.480	8.163e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	J[615]	Group3	0.059	0.001	0.021	8.729e-06	131.520	1626916.480	8.084e-05	1.000	1.000	1.000	0.108	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	I[482]	Group2	0.061	0.001	0.030	1.254e-05	108.276	1331113.472	8.134e-05	1.000	1.000	1.000	0.162	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	J[616]	Group3	0.058	0.001	0.030	1.254e-05	107.348	1331113.472	8.064e-05	1.000	1.000	1.000	0.163	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	I[484]	Group2	0.058	0.001	0.013	5.162e-06	107.312	1331113.472	8.062e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	J[618]	Group3	0.054	0.001	0.013	5.162e-06	106.252	1331113.472	7.982e-05	1.000	1.000	1.000	0.086	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	I[486]	Group3	0.057	0.001	0.021	8.734e-06	107.456	1331113.472	8.073e-05	1.000	1.000	1.000	0.108	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	J[620]	Group3	0.055	0.001	0.021	8.734e-06	106.398	1331113.472	7.993e-05	1.000	1.000	1.000	0.110	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	I[488]	Group2	0.058	0.001	0.014	5.884e-06	107.487	1331113.472	8.075e-05	1.000	1.000	1.000	0.092	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	J[622]	Group3	0.055	0.001	0.014	5.884e-06	106.429	1331113.472	7.995e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	I[490]	Group2	0.059	0.001	0.013	5.443e-06	107.590	1331113.472	8.083e-05	1.000	1.000	1.000	0.088	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	J[624]	Group3	0.055	0.001	0.013	5.443e-06	106.533	1331113.472	8.003e-05	1.000	1.000	1.000	0.089	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	I[492]	Group3	0.058	0.001	0.020	8.290e-06	107.677	1331113.472	8.089e-05	1.000	1.000	1.000	0.102	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	J[626]	Group3	0.055	0.001	0.020	8.290e-06	106.620	1331113.472	8.010e-05	1.000	1.000	1.000	0.103	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	I[494]	Group3	0.057	0.001	0.020	8.378e-06	107.646	1331113.472	8.087e-05	1.000	1.000	1.000	0.104	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	J[628]	Group3	0.055	0.001	0.020	8.378e-06	106.589	1331113.472	8.008e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	I[496]	Group3	0.057	0.001	0.020	8.367e-06	107.596	1331113.472	8.083e-05	1.000	1.000	1.000	0.104	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	J[630]	Group3	0.055	0.001	0.020	8.367e-06	106.539	1331113.472	8.004e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	I[498]	Group2	0.058	0.001	0.020	8.360e-06	107.685	1331113.472	8.090e-05	1.000	1.000	1.000	0.103	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	J[632]	Group3	0.055	0.001	0.020	8.360e-06	106.629	1331113.472	8.011e-05	1.000	1.000	1.000	0.104	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	I[500]	Group2	0.058	0.001	0.020	8.366e-06	107.731	1331113.472	8.093e-05	1.000	1.000	1.000	0.103	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	J[634]	Group3	0.056	0.001	0.020	8.366e-06	106.675	1331113.472	8.014e-05	1.000	1.000	1.000	0.104	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	I[533]	Group3	0.065	0.001	0.020	8.274e-06	134.352	1626916.480	8.258e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	J[667]	Group2	0.063	0.001	0.020	8.274e-06	133.283	1626916.480	8.192e-05	1.000	1.000	1.000	0.101	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	I[534]	Group2	0.065	0.001	0.028	1.170e-05	134.279	1626916.480	8.254e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	J[668]	Group3	0.063	0.001	0.028	1.170e-05	133.209	1626916.480	8.188e-05	1.000	1.000	1.000	0.143	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	I[535]	Group2	0.028	0.001	0.019	7.834e-06	195.870	2662226.944	7.357e-05	1.000	1.000	1.000	0.106	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	J[669]	Group3	0.025	0.001	0.019	7.834e-06	193.904	2662226.944	7.284e-05	1.000	1.000	1.000	0.108	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	I[536]	Group2	0.026	0.001	0.014	5.851e-06	194.475	2662226.944	7.305e-05	1.000	1.000	1.000	0.080	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	J[670]	Group3	0.023	0.001	0.014	5.851e-06	192.495	2662226.944	7.231e-05	1.000	1.000	1.000	0.081	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	I[537]	Group3	0.037	0.001	0.028	1.166e-05	101.618	1331113.472	7.634e-05	1.000	1.000	1.000	0.153	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	J[671]	Group3	0.036	0.001	0.028	1.166e-05	100.671	1331113.472	7.563e-05	1.000	1.000	1.000	0.154	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	I[538]	Group2	0.043	0.001	0.012	5.062e-06	102.159	1331113.472	7.675e-05	1.000	1.000	1.000	0.066	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	J[672]	Group3	0.038	0.001	0.012	5.062e-06	101.217	1331113.472	7.604e-05	1.000	1.000	1.000	0.067	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	I[539]	Group3	0.037	0.001	0.031	1.267e-05	101.569	1331113.472	7.630e-05	1.000	1.000	1.000	0.166	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	J[673]	Group3	0.036	0.001	0.031	1.267e-05	100.622	1331113.472	7.559e-05	1.000	1.000	1.000	0.168	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	I[540]	Group3	0.039	0.001	0.031	1.279e-05	102.180	1331113.472	7.676e-05	1.000	1.000	1.000	0.167	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	J[674]	Group3	0.038	0.001	0.031	1.279e-05	101.239	1331113.472	7.606e-05	1.000	1.000	1.000	0.168	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	I[541]	Group3	0.037	0.001	0.030	1.224e-05	101.662	1331113.472	7.637e-05	1.000	1.000	1.000	0.160	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	J[675]	Group3	0.037	0.001	0.030	1.224e-05	100.716	1331113.472	7.566e-05	1.000	1.000	1.000	0.162	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	I[546]	Group3	0.038	0.001	0.029	1.208e-05	101.866	1331113.472	7.653e-05	1.000	1.000	1.000	0.158	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	J[680]	Group3	0.037	0.001	0.029	1.208e-05	100.922	1331113.472	7.582e-05	1.000	1.000	1.000	0.159	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	I[547]	Group3	0.035	0.001	0.030	1.241e-05	100.823	1331113.472	7.574e-05	1.000	1.000	1.000	0.164	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	J[681]	Group3	0.034	0.001	0.030	1.241e-05	99.868	1331113.472	7.503e-05	1.000	1.000	1.000	0.165	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	I[548]	Group3	0.037	0.001	0.030	1.221e-05	101.563	1331113.472	7.630e-05	1.000	1.000	1.000	0.160	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	J[682]	Group3	0.036	0.001	0.030	1.221e-05	100.615	1331113.472	7.559e-05	1.000	1.000	1.000	0.162	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	I[549]	Group3	0.035	0.001	0.030	1.245e-05	101.046	1331113.472	7.591e-05	1.000	1.000	1.000	0.164	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	J[683]	Group3	0.035	0.001	0.030	1.245e-05	100.093	1331113.472	7.520e-05	1.000	1.000	1.000	0.166	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	I[550]	Group2	0.040	0.001	0.012	4.979e-06	101.372	1331113.472	7.616e-05	1.000	1.000	1.000	0.065	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	J[684]	Group3	0.036	0.001	0.012	4.979e-06	100.422	1331113.472	7.544e-05	1.000	1.000	1.000	0.066	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	I[551]	Group3	0.035	0.001	0.030	1.246e-05	100.911	1331113.472	7.581e-05	1.000	1.000	1.000	0.164	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	J[685]	Group3	0.034	0.001	0.030	1.246e-05	99.957	1331113.472	7.509e-05	1.000	1.000	1.000	0.166	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	I[552]	Group2	0.041	0.001	0.021	8.776e-06	101.669	1331113.472	7.638e-05	1.000	1.000	1.000	0.115	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	J[686]	Group3	0.037	0.001	0.021	8.776e-06	100.722	1331113.472	7.567e-05	1.000	1.000	1.000	0.116	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	I[553]	Group3	0.035	0.001	0.026	1.072e-05	100.793	1331113.472	7.572e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	J[687]	Group3	0.034	0.001	0.026	1.072e-05	99.838	1331113.472	7.500e-05	1.000	1.000	1.000	0.143	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	I[554]	Group3	0.037	0.001	0.027	1.104e-05	101.494	1331113.472	7.625e-05	1.000	1.000	1.000	0.145	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	J[688]	Group3	0.036	0.001	0.027	1.104e-05	100.546	1331113.472	7.554e-05	1.000	1.000	1.000	0.146	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	I[511]	Group2	0.039	0.001	0.010	4.155e-06	101.345	1331113.472	7.614e-05	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	J[645]	Group2	0.034	0.001	0.010	4.155e-06	99.917	1331113.472	7.506e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	I[513]	Group2	0.059	0.001	0.010	4.155e-06	107.736	1331113.472	8.094e-05	1.000	1.000	1.000	0.051	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	J[647]	Group2	0.055	0.001	0.010	4.155e-06	106.394	1331113.472	7.993e-05	1.000	1.000	1.000	0.052	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	I[515]	Group2	0.059	0.001	0.011	4.523e-06	107.723	1331113.472	8.093e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	J[649]	Group2	0.055	0.001	0.011	4.523e-06	106.381	1331113.472	7.992e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	I[517]	Group2	0.060	0.001	0.011	4.368e-06	107.938	1331113.472	8.109e-05	1.000	1.000	1.000	0.054	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	J[651]	Group2	0.055	0.001	0.011	4.368e-06	106.599	1331113.472	8.008e-05	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	I[519]	Group2	0.070	0.001	0.005	1.868e-06	111.105	1331113.472	8.347e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	J[653]	Group2	0.066	0.001	0.005	1.868e-06	109.804	1331113.472	8.249e-05	1.000	1.000	1.000	0.042	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	I[521]	Group2	0.068	0.001	0.010	3.907e-06	110.357	1331113.472	8.291e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	J[655]	Group2	0.063	0.001	0.010	3.907e-06	109.048	1331113.472	8.192e-05	1.000	1.000	1.000	0.048	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	I[523]	Group2	0.060	0.001	0.011	4.462e-06	108.025	1331113.472	8.115e-05	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	J[657]	Group2	0.056	0.001	0.011	4.462e-06	106.686	1331113.472	8.015e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	I[525]	Group2	0.061	0.001	0.011	4.445e-06	108.230	1331113.472	8.131e-05	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	J[659]	Group2	0.056	0.001	0.011	4.445e-06	106.895	1331113.472	8.030e-05	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	I[527]	Group2	0.060	0.001	0.011	4.457e-06	108.147	1331113.472	8.125e-05	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	J[661]	Group2	0.056	0.001	0.011	4.457e-06	106.810	1331113.472	8.024e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	I[529]	Group2	0.060	0.001	0.011	4.556e-06	107.984	1331113.472	8.112e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	J[663]	Group2	0.056	0.001	0.011	4.556e-06	106.645	1331113.472	8.012e-05	1.000	1.000	1.000	0.057	IO
3F	6.60	C4_350x	972	+PY	55(PP)	I[343]	Group2	0.126	0.001	0.030	1.240e-05	154.606	1626916.480	9.503e-05	1.000	1.000	1.000	0.135	IO
3F	6.60	C4_350x	972	+PY	55(PP)	J[480]	Group3	0.123	0.001	0.030	1.240e-05	153.509	1626916.480	9.436e-05	1.000	1.000	1.000	0.136	IO
3F	6.60	C4_350x	975	+PY	55(PP)	I[344]	Group3	0.138	0.001	0.032	1.301e-05	158.368	1626916.480	9.734e-05	1.000	1.000	1.000	0.144	IO
3F	6.60	C4_350x	975	+PY	55(PP)	J[481]	Group3	0.135	0.001	0.032	1.301e-05	157.297	1626916.480	9.668e-05	1.000	1.000	1.000	0.145	IO
3F	6.60	C1_350x	978	+PY	55(PP)	I[345]	Group2	0.052	0.001	0.026	1.084e-05	105.217	1331113.472	7.904e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C1_350x	978	+PY	55(PP)	J[482]	Group3	0.048	0.001	0.026	1.084e-05	104.261	1331113.472	7.833e-05	1.000	1.000	1.000	0.193	IO
3F	6.60	C1_350x	982	+PY	55(PP)	I[347]	Group3	0.107	0.001	0.031	1.256e-05	121.869	1331113.472	9.155e-05	1.000	1.000	1.000	0.141	IO
3F	6.60	C1_350x	982	+PY	55(PP)	J[484]	Group3	0.105	0.001	0.031	1.256e-05	120.937	1331113.472	9.085e-05	1.000	1.000	1.000	0.142	IO
3F	6.60	C1_350x	988	+PY	55(PP)	I[349]	Group2	0.108	0.001	0.029	1.183e-05	121.759	1331113.472	9.147e-05	1.000	1.000	1.000	0.144	IO
3F	6.60	C1_350x	988	+PY	55(PP)	J[486]	Group3	0.105	0.001	0.029	1.183e-05	120.826	1331113.472	9.077e-05	1.000	1.000	1.000	0.145	IO
3F	6.60	C1_350x	994	+PY	55(PP)	I[351]	Group3	0.109	0.001	0.031	1.274e-05	122.235	1331113.472	9.183e-05	1.000	1.000	1.000	0.143	IO
3F	6.60	C1_350x	994	+PY	55(PP)	J[488]	Group3	0.107	0.001	0.031	1.274e-05	121.306	1331113.472	9.113e-05	1.000	1.000	1.000	0.144	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	I[353]	Group3	0.110	0.001	0.032	1.297e-05	122.460	1331113.472	9.200e-05	1.000	1.000	1.000	0.145	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	J[490]	Group3	0.108	0.001	0.032	1.297e-05	121.532	1331113.472	9.130e-05	1.000	1.000	1.000	0.146	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	I[355]	Group3	0.109	0.001	0.034	1.411e-05	122.294	1331113.472	9.187e-05	1.000	1.000	1.000	0.154	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	J[492]	Group3	0.107	0.001	0.034	1.411e-05	121.365	1331113.472	9.118e-05	1.000	1.000	1.000	0.155	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	I[357]	Group3	0.109	0.001	0.034	1.400e-05	122.378	1331113.472	9.194e-05	1.000	1.000	1.000	0.152	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	J[494]	Group3	0.107	0.001	0.034	1.400e-05	121.450	1331113.472	9.124e-05	1.000	1.000	1.000	0.153	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	I[359]	Group3	0.109	0.001	0.034	1.403e-05	122.260	1331113.472	9.185e-05	1.000	1.000	1.000	0.153	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	J[496]	Group3	0.107	0.001	0.034	1.403e-05	121.331	1331113.472	9.115e-05	1.000	1.000	1.000	0.154	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	I[361]	Group3	0.111	0.001	0.034	1.397e-05	122.725	1331113.472	9.220e-05	1.000	1.000	1.000	0.151	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	J[498]	Group3	0.109	0.001	0.034	1.397e-05	121.799	1331113.472	9.150e-05	1.000	1.000	1.000	0.153	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	I[363]	Group3	0.111	0.001	0.034	1.404e-05	122.850	1331113.472	9.229e-05	1.000	1.000	1.000	0.152	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	J[500]	Group3	0.109	0.001	0.034	1.404e-05	121.925	1331113.472	9.160e-05	1.000	1.000	1.000	0.153	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	I[396]	Group2	0.140	0.001	0.048	1.959e-05	159.335	1626916.480	9.794e-05	1.000	1.000	1.000	0.200	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	J[533]	Group3	0.139	0.001	0.048	1.959e-05	158.434	1626916.480	9.738e-05	1.000	1.000	1.000	0.201	IO
3F	6.60	C4_350x	1045	+PY	55(PP)	I[397]	Group2	0.145	0.001	0.047	1.917e-05	161.006	1626916.480	9.896e-05	1.000	1.000	1.000	0.194	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PY	55(PP)	J[534]	Group3	0.144	0.001	0.047	1.917e-05	160.114	1626916.480	9.842e-05	1.000	1.000	1.000	0.195	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	I[398]	Group2	0.061	0.001	0.031	1.279e-05	217.035	2662226.944	8.152e-05	1.000	1.000	1.000	0.157	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	J[535]	Group3	0.059	0.001	0.031	1.279e-05	215.262	2662226.944	8.086e-05	1.000	1.000	1.000	0.158	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	I[399]	Group2	0.058	0.001	0.029	1.188e-05	214.949	2662226.944	8.074e-05	1.000	1.000	1.000	0.147	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	J[536]	Group3	0.055	0.001	0.029	1.188e-05	213.159	2662226.944	8.007e-05	1.000	1.000	1.000	0.148	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	I[400]	Group2	0.095	0.001	0.055	2.275e-05	118.714	1331113.472	8.918e-05	1.000	1.000	1.000	0.255	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	J[537]	Group3	0.094	0.001	0.055	2.275e-05	117.905	1331113.472	8.858e-05	1.000	1.000	1.000	0.257	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	I[401]	Group2	0.104	0.001	0.028	1.133e-05	120.237	1331113.472	9.033e-05	1.000	1.000	1.000	0.125	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	J[538]	Group3	0.100	0.001	0.028	1.133e-05	119.438	1331113.472	8.973e-05	1.000	1.000	1.000	0.126	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	I[402]	Group2	0.091	0.001	0.052	2.146e-05	117.805	1331113.472	8.850e-05	1.000	1.000	1.000	0.243	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	J[539]	Group3	0.091	0.001	0.052	2.146e-05	116.989	1331113.472	8.789e-05	1.000	1.000	1.000	0.244	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	I[403]	Group2	0.096	0.001	0.052	2.133e-05	119.223	1331113.472	8.957e-05	1.000	1.000	1.000	0.238	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	J[540]	Group3	0.096	0.001	0.052	2.133e-05	118.417	1331113.472	8.896e-05	1.000	1.000	1.000	0.240	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	I[404]	Group2	0.095	0.001	0.052	2.129e-05	118.906	1331113.472	8.933e-05	1.000	1.000	1.000	0.238	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	J[541]	Group3	0.095	0.001	0.052	2.129e-05	118.097	1331113.472	8.872e-05	1.000	1.000	1.000	0.240	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	I[409]	Group2	0.094	0.001	0.054	2.208e-05	118.636	1331113.472	8.913e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	J[546]	Group3	0.094	0.001	0.054	2.208e-05	117.826	1331113.472	8.852e-05	1.000	1.000	1.000	0.249	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	I[410]	Group2	0.091	0.001	0.054	2.231e-05	117.799	1331113.472	8.850e-05	1.000	1.000	1.000	0.252	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	J[547]	Group3	0.091	0.001	0.054	2.231e-05	116.983	1331113.472	8.788e-05	1.000	1.000	1.000	0.254	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	I[411]	Group2	0.094	0.001	0.054	2.207e-05	118.464	1331113.472	8.900e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	J[548]	Group3	0.093	0.001	0.054	2.207e-05	117.653	1331113.472	8.839e-05	1.000	1.000	1.000	0.250	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	I[412]	Group2	0.093	0.001	0.052	2.124e-05	118.184	1331113.472	8.879e-05	1.000	1.000	1.000	0.239	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	J[549]	Group3	0.092	0.001	0.052	2.124e-05	117.371	1331113.472	8.818e-05	1.000	1.000	1.000	0.241	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	I[413]	Group2	0.100	0.001	0.028	1.142e-05	119.176	1331113.472	8.953e-05	1.000	1.000	1.000	0.128	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	J[550]	Group3	0.096	0.001	0.028	1.142e-05	118.370	1331113.472	8.893e-05	1.000	1.000	1.000	0.128	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	I[414]	Group2	0.089	0.001	0.051	2.096e-05	117.212	1331113.472	8.806e-05	1.000	1.000	1.000	0.238	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	J[551]	Group3	0.089	0.001	0.051	2.096e-05	116.392	1331113.472	8.744e-05	1.000	1.000	1.000	0.240	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	I[415]	Group2	0.091	0.001	0.023	9.544e-06	116.556	1331113.472	8.756e-05	1.000	1.000	1.000	0.109	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	J[552]	Group3	0.087	0.001	0.023	9.544e-06	115.732	1331113.472	8.694e-05	1.000	1.000	1.000	0.110	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	I[416]	Group3	0.078	0.001	0.044	1.792e-05	113.958	1331113.472	8.561e-05	1.000	1.000	1.000	0.209	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	J[553]	Group3	0.077	0.001	0.044	1.792e-05	113.114	1331113.472	8.498e-05	1.000	1.000	1.000	0.211	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	I[417]	Group2	0.092	0.001	0.055	2.268e-05	118.106	1331113.472	8.873e-05	1.000	1.000	1.000	0.256	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	J[554]	Group3	0.092	0.001	0.055	2.268e-05	117.292	1331113.472	8.812e-05	1.000	1.000	1.000	0.257	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	I[374]	Group2	0.235	0.001	0.016	6.736e-06	151.744	1331113.472	1.140e-04	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	J[511]	Group2	0.230	0.001	0.016	6.736e-06	150.794	1331113.472	1.133e-04	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	I[376]	Group2	0.114	0.001	0.023	9.384e-06	123.118	1331113.472	9.249e-05	1.000	1.000	1.000	0.101	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	J[513]	Group2	0.109	0.001	0.023	9.384e-06	121.946	1331113.472	9.161e-05	1.000	1.000	1.000	0.102	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	I[378]	Group2	0.113	0.001	0.023	9.515e-06	123.056	1331113.472	9.245e-05	1.000	1.000	1.000	0.103	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	J[515]	Group2	0.109	0.001	0.023	9.515e-06	121.882	1331113.472	9.156e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	I[380]	Group2	0.114	0.001	0.023	9.442e-06	123.127	1331113.472	9.250e-05	1.000	1.000	1.000	0.102	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	J[517]	Group2	0.109	0.001	0.023	9.442e-06	121.955	1331113.472	9.162e-05	1.000	1.000	1.000	0.103	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	I[382]	Group2	0.124	0.001	0.026	1.067e-05	125.752	1331113.472	9.447e-05	1.000	1.000	1.000	0.113	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	J[519]	Group2	0.119	0.001	0.026	1.067e-05	124.604	1331113.472	9.361e-05	1.000	1.000	1.000	0.114	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	I[384]	Group2	0.121	0.001	0.024	9.722e-06	125.034	1331113.472	9.393e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	J[521]	Group2	0.117	0.001	0.024	9.722e-06	123.880	1331113.472	9.306e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	I[386]	Group2	0.113	0.001	0.023	9.660e-06	122.824	1331113.472	9.227e-05	1.000	1.000	1.000	0.105	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	J[523]	Group2	0.108	0.001	0.023	9.660e-06	121.649	1331113.472	9.139e-05	1.000	1.000	1.000	0.106	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	I[388]	Group2	0.113	0.001	0.023	9.559e-06	122.941	1331113.472	9.236e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	J[525]	Group2	0.109	0.001	0.023	9.559e-06	121.766	1331113.472	9.148e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	I[390]	Group2	0.113	0.001	0.023	9.495e-06	122.848	1331113.472	9.229e-05	1.000	1.000	1.000	0.103	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	J[527]	Group2	0.108	0.001	0.023	9.495e-06	121.673	1331113.472	9.141e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	I[392]	Group2	0.112	0.001	0.022	9.163e-06	122.600	1331113.472	9.210e-05	1.000	1.000	1.000	0.099	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	J[529]	Group2	0.107	0.001	0.022	9.163e-06	121.423	1331113.472	9.122e-05	1.000	1.000	1.000	0.100	IO
2F	3.30	C4_350x	582	+PY	55(PP)	I[206]	Group3	0.198	0.001	0.041	1.696e-05	176.016	1626916.480	1.082e-04	1.000	1.000	1.000	0.157	IO
2F	3.30	C4_350x	582	+PY	55(PP)	J[343]	Group3	0.196	0.001	0.041	1.696e-05	175.053	1626916.480	1.076e-04	1.000	1.000	1.000	0.158	IO
2F	3.30	C4_350x	585	+PY	55(PP)	I[207]	Group3	0.193	0.001	0.038	1.572e-05	174.634	1626916.480	1.073e-04	1.000	1.000	1.000	0.146	IO
2F	3.30	C4_350x	585	+PY	55(PP)	J[344]	Group3	0.191	0.001	0.038	1.572e-05	173.663	1626916.480	1.067e-04	1.000	1.000	1.000	0.147	IO
2F	3.30	C1_350x	588	+PY	55(PP)	I[208]	Group3	0.071	0.001	0.049	2.004e-05	112.019	1331113.472	8.415e-05	1.000	1.000	1.000	0.253	IO
2F	3.30	C1_350x	588	+PY	55(PP)	J[345]	Group3	0.070	0.001	0.049	2.004e-05	111.122	1331113.472	8.348e-05	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	592	+PY	55(PP)	I[210]	Group3	0.152	0.001	0.039	1.585e-05	133.040	1331113.472	9.995e-05	1.000	1.000	1.000	0.159	IO
2F	3.30	C1_350x	592	+PY	55(PP)	J[347]	Group3	0.149	0.001	0.039	1.585e-05	132.186	1331113.472	9.930e-05	1.000	1.000	1.000	0.160	IO
2F	3.30	C1_350x	598	+PY	55(PP)	I[212]	Group3	0.151	0.001	0.039	1.586e-05	133.120	1331113.472	1.000e-04	1.000	1.000	1.000	0.159	IO
2F	3.30	C1_350x	598	+PY	55(PP)	J[349]	Group3	0.150	0.001	0.039	1.586e-05	132.267	1331113.472	9.937e-05	1.000	1.000	1.000	0.160	IO
2F	3.30	C1_350x	604	+PY	55(PP)	I[214]	Group3	0.153	0.001	0.041	1.696e-05	133.384	1331113.472	1.002e-04	1.000	1.000	1.000	0.169	IO
2F	3.30	C1_350x	604	+PY	55(PP)	J[351]	Group3	0.151	0.001	0.041	1.696e-05	132.533	1331113.472	9.957e-05	1.000	1.000	1.000	0.170	IO
2F	3.30	C1_350x	610	+PY	55(PP)	I[216]	Group3	0.154	0.001	0.039	1.616e-05	133.652	1331113.472	1.004e-04	1.000	1.000	1.000	0.161	IO
2F	3.30	C1_350x	610	+PY	55(PP)	J[353]	Group3	0.152	0.001	0.039	1.616e-05	132.803	1331113.472	9.977e-05	1.000	1.000	1.000	0.162	IO
2F	3.30	C1_350x	616	+PY	55(PP)	I[218]	Group3	0.154	0.001	0.039	1.591e-05	133.627	1331113.472	1.004e-04	1.000	1.000	1.000	0.158	IO
2F	3.30	C1_350x	616	+PY	55(PP)	J[355]	Group3	0.152	0.001	0.039	1.591e-05	132.777	1331113.472	9.975e-05	1.000	1.000	1.000	0.159	IO
2F	3.30	C1_350x	622	+PY	55(PP)	I[220]	Group3	0.155	0.001	0.040	1.660e-05	133.963	1331113.472	1.006e-04	1.000	1.000	1.000	0.165	IO
2F	3.30	C1_350x	622	+PY	55(PP)	J[357]	Group3	0.153	0.001	0.040	1.660e-05	133.116	1331113.472	1.000e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	C1_350x	628	+PY	55(PP)	I[222]	Group3	0.155	0.001	0.041	1.667e-05	133.874	1331113.472	1.006e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	C1_350x	628	+PY	55(PP)	J[359]	Group3	0.153	0.001	0.041	1.667e-05	133.025	1331113.472	9.994e-05	1.000	1.000	1.000	0.167	IO
2F	3.30	C1_350x	634	+PY	55(PP)	I[224]	Group3	0.156	0.001	0.041	1.678e-05	134.186	1331113.472	1.008e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	C1_350x	634	+PY	55(PP)	J[361]	Group3	0.154	0.001	0.041	1.678e-05	133.340	1331113.472	1.002e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	C1_350x	640	+PY	55(PP)	I[226]	Group3	0.157	0.001	0.041	1.670e-05	134.485	1331113.472	1.010e-04	1.000	1.000	1.000	0.165	IO
2F	3.30	C1_350x	640	+PY	55(PP)	J[363]	Group3	0.155	0.001	0.041	1.670e-05	133.641	1331113.472	1.004e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	C4_350x	652	+PY	55(PP)	I[259]	Group2	0.229	0.001	0.059	2.431e-05	184.501	1626916.480	1.134e-04	1.000	1.000	1.000	0.214	IO
2F	3.30	C4_350x	652	+PY	55(PP)	J[396]	Group3	0.228	0.001	0.059	2.431e-05	183.724	1626916.480	1.129e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C4_350x	655	+PY	55(PP)	I[260]	Group2	0.222	0.001	0.057	2.343e-05	182.750	1626916.480	1.123e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	C4_350x	655	+PY	55(PP)	J[397]	Group3	0.221	0.001	0.057	2.343e-05	181.965	1626916.480	1.118e-04	1.000	1.000	1.000	0.210	IO
2F	3.30	C3_350x	658	+PY	55(PP)	I[261]	Group2	0.094	0.001	0.038	1.553e-05	235.840	2662226.944	8.859e-05	1.000	1.000	1.000	0.175	IO
2F	3.30	C3_350x	658	+PY	55(PP)	J[398]	Group3	0.091	0.001	0.038	1.553e-05	234.210	2662226.944	8.798e-05	1.000	1.000	1.000	0.177	IO
2F	3.30	C3_350x	661	+PY	55(PP)	I[262]	Group2	0.090	0.001	0.034	1.394e-05	233.881	2662226.944	8.785e-05	1.000	1.000	1.000	0.159	IO
2F	3.30	C3_350x	661	+PY	55(PP)	J[399]	Group3	0.088	0.001	0.034	1.394e-05	232.237	2662226.944	8.723e-05	1.000	1.000	1.000	0.160	IO
2F	3.30	C3_350x	664	+PY	55(PP)	I[263]	Group3	0.153	0.001	0.048	1.990e-05	133.867	1331113.472	1.006e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	C3_350x	664	+PY	55(PP)	J[400]	Group3	0.153	0.001	0.048	1.990e-05	133.149	1331113.472	1.000e-04	1.000	1.000	1.000	0.199	IO
2F	3.30	C3_350x	667	+PY	55(PP)	I[264]	Group2	0.166	0.001	0.022	8.888e-06	135.992	1331113.472	1.022e-04	1.000	1.000	1.000	0.087	IO
2F	3.30	C3_350x	667	+PY	55(PP)	J[401]	Group3	0.162	0.001	0.022	8.888e-06	135.286	1331113.472	1.016e-04	1.000	1.000	1.000	0.087	IO
2F	3.30	C3_350x	668	+PY	55(PP)	I[265]	Group2	0.145	0.001	0.061	2.521e-05	131.918	1331113.472	9.910e-05	1.000	1.000	1.000	0.254	IO
2F	3.30	C3_350x	668	+PY	55(PP)	J[402]	Group3	0.145	0.001	0.061	2.521e-05	131.190	1331113.472	9.856e-05	1.000	1.000	1.000	0.256	IO
2F	3.30	C2_350x	671	+PY	55(PP)	I[266]	Group3	0.155	0.001	0.062	2.549e-05	134.197	1331113.472	1.008e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	C2_350x	671	+PY	55(PP)	J[403]	Group3	0.154	0.001	0.062	2.549e-05	133.481	1331113.472	1.003e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	C2_350x	674	+PY	55(PP)	I[267]	Group3	0.154	0.001	0.061	2.521e-05	134.032	1331113.472	1.007e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	C2_350x	674	+PY	55(PP)	J[404]	Group3	0.154	0.001	0.061	2.521e-05	133.316	1331113.472	1.002e-04	1.000	1.000	1.000	0.252	IO
2F	3.30	C3_350x	681	+PY	55(PP)	I[275]	Group3	0.151	0.001	0.061	2.495e-05	133.273	1331113.472	1.001e-04	1.000	1.000	1.000	0.249	IO
2F	3.30	C3_350x	681	+PY	55(PP)	J[412]	Group3	0.151	0.001	0.061	2.495e-05	132.552	1331113.472	9.958e-05	1.000	1.000	1.000	0.251	IO
2F	3.30	C3_350x	684	+PY	55(PP)	I[276]	Group2	0.163	0.001	0.022	9.184e-06	135.102	1331113.472	1.015e-04	1.000	1.000	1.000	0.090	IO
2F	3.30	C3_350x	684	+PY	55(PP)	J[413]	Group3	0.158	0.001	0.022	9.184e-06	134.391	1331113.472	1.010e-04	1.000	1.000	1.000	0.091	IO
2F	3.30	C3_350x	685	+PY	55(PP)	I[277]	Group3	0.144	0.001	0.059	2.443e-05	131.567	1331113.472	9.884e-05	1.000	1.000	1.000	0.247	IO
2F	3.30	C3_350x	685	+PY	55(PP)	J[414]	Group3	0.144	0.001	0.059	2.443e-05	130.837	1331113.472	9.829e-05	1.000	1.000	1.000	0.249	IO
2F	3.30	C3_350x	688	+PY	55(PP)	I[278]	Group2	0.143	0.001	0.031	1.265e-05	130.377	1331113.472	9.795e-05	1.000	1.000	1.000	0.129	IO
2F	3.30	C3_350x	688	+PY	55(PP)	J[415]	Group3	0.139	0.001	0.031	1.265e-05	129.640	1331113.472	9.739e-05	1.000	1.000	1.000	0.130	IO
2F	3.30	C3_350x	689	+PY	55(PP)	I[279]	Group3	0.121	0.001	0.041	1.668e-05	125.845	1331113.472	9.454e-05	1.000	1.000	1.000	0.176	IO
2F	3.30	C3_350x	689	+PY	55(PP)	J[416]	Group3	0.121	0.001	0.041	1.668e-05	125.081	1331113.472	9.397e-05	1.000	1.000	1.000	0.178	IO
2F	3.30	C3_350x	692	+PY	55(PP)	I[280]	Group3	0.151	0.001	0.051	2.082e-05	133.195	1331113.472	1.001e-04	1.000	1.000	1.000	0.208	IO
2F	3.30	C3_350x	692	+PY	55(PP)	J[417]	Group3	0.150	0.001	0.051	2.082e-05	132.474	1331113.472	9.952e-05	1.000	1.000	1.000	0.209	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	55(PP)	I[283]	Group3	0.385	0.001	0.097	4.008e-05	182.320	1331113.472	1.370e-04	1.000	1.000	1.000	0.294	IO
2F	3.30	C2_350x	702	+PY	55(PP)	J[420]	Group3	0.390	0.001	0.097	4.008e-05	181.986	1331113.472	1.367e-04	1.000	1.000	1.000	0.294	IO
2F	3.30	C2_350x	714	+PY	55(PP)	I[287]	Group3	0.026	0.001	0.051	2.080e-05	195.572	2662226.944	7.346e-05	1.000	1.000	1.000	0.283	IO
2F	3.30	C2_350x	714	+PY	55(PP)	J[424]	Group3	0.026	0.001	0.051	2.080e-05	194.321	2662226.944	7.299e-05	1.000	1.000	1.000	0.285	IO
2F	3.30	C2_350x	744	+PY	55(PP)	I[237]	Group2	0.363	0.001	0.018	7.563e-06	177.099	1331113.472	1.330e-04	1.000	1.000	1.000	0.059	IO
2F	3.30	C2_350x	744	+PY	55(PP)	J[374]	Group2	0.358	0.001	0.018	7.563e-06	176.286	1331113.472	1.324e-04	1.000	1.000	1.000	0.059	IO
2F	3.30	C2_350x	746	+PY	55(PP)	I[239]	Group2	0.174	0.001	0.033	1.371e-05	138.070	1331113.472	1.037e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C2_350x	746	+PY	55(PP)	J[376]	Group2	0.169	0.001	0.033	1.371e-05	137.025	1331113.472	1.029e-04	1.000	1.000	1.000	0.133	IO
2F	3.30	C2_350x	748	+PY	55(PP)	I[241]	Group2	0.173	0.001	0.032	1.311e-05	138.018	1331113.472	1.037e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C2_350x	748	+PY	55(PP)	J[378]	Group2	0.169	0.001	0.032	1.311e-05	136.973	1331113.472	1.029e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C2_350x	750	+PY	55(PP)	I[243]	Group2	0.173	0.001	0.032	1.317e-05	138.027	1331113.472	1.037e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C2_350x	750	+PY	55(PP)	J[380]	Group2	0.169	0.001	0.032	1.317e-05	136.983	1331113.472	1.029e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	C2_350x	752	+PY	55(PP)	I[245]	Group2	0.183	0.001	0.034	1.418e-05	140.305	1331113.472	1.054e-04	1.000	1.000	1.000	0.135	IO
2F	3.30	C2_350x	752	+PY	55(PP)	J[382]	Group2	0.179	0.001	0.034	1.418e-05	139.277	1331113.472	1.046e-04	1.000	1.000	1.000	0.136	IO
2F	3.30	C2_350x	754	+PY	55(PP)	I[247]	Group2	0.180	0.001	0.032	1.308e-05	139.588	1331113.472	1.049e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C2_350x	754	+PY	55(PP)	J[384]	Group2	0.176	0.001	0.032	1.308e-05	138.555	1331113.472	1.041e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C2_350x	756	+PY	55(PP)	I[249]	Group2	0.171	0.001	0.032	1.325e-05	137.554	1331113.472	1.033e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	C2_350x	756	+PY	55(PP)	J[386]	Group2	0.167	0.001	0.032	1.325e-05	136.506	1331113.472	1.026e-04	1.000	1.000	1.000	0.129	IO
2F	3.30	C2_350x	758	+PY	55(PP)	I[251]	Group2	0.172	0.001	0.032	1.312e-05	137.581	1331113.472	1.034e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C2_350x	758	+PY	55(PP)	J[388]	Group2	0.167	0.001	0.032	1.312e-05	136.532	1331113.472	1.026e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	C2_350x	760	+PY	55(PP)	I[253]	Group2	0.171	0.001	0.032	1.303e-05	137.405	1331113.472	1.032e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C2_350x	760	+PY	55(PP)	J[390]	Group2	0.166	0.001	0.032	1.303e-05	136.356	1331113.472	1.024e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C2_350x	762	+PY	55(PP)	I[255]	Group2	0.169	0.001	0.032	1.308e-05	136.943	1331113.472	1.029e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C2_350x	762	+PY	55(PP)	J[392]	Group2	0.164	0.001	0.032	1.308e-05	135.890	1331113.472	1.021e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	C2_350x	767	+PY	55(PP)	I[269]	Group3	0.110	0.001	0.075	3.103e-05	122.242	1331113.472	9.183e-05	1.000	1.000	1.000	0.338	IO
2F	3.30	C2_350x	767	+PY	55(PP)	J[406]	Group3	0.106	0.001	0.075	3.103e-05	121.061	1331113.472	9.095e-05	1.000	1.000	1.000	0.341	IO
2F	3.30	C2_350x	771	+PY	55(PP)	I[273]	Group3	0.160	0.001	0.036	1.488e-05	134.722	1331113.472	1.012e-04	1.000	1.000	1.000	0.147	IO
2F	3.30	C2_350x	771	+PY	55(PP)	J[410]	Group2	0.155	0.001	0.036	1.488e-05	133.702	1331113.472	1.004e-04	1.000	1.000	1.000	0.148	IO
1F	0.00	C4_350x	211	+PY	55(PP)	I[78]	Group3	0.252	0.001	0.045	1.870e-05	190.288	1626916.480	1.170e-04	1.000	1.000	1.000	0.160	IO
1F	0.00	C4_350x	211	+PY	55(PP)	J[206]	Group3	0.250	0.001	0.045	1.870e-05	189.398	1626916.480	1.164e-04	1.000	1.000	1.000	0.161	IO
1F	0.00	C4_350x	214	+PY	55(PP)	I[79]	Group3	0.246	0.001	0.042	1.719e-05	188.770	1626916.480	1.160e-04	1.000	1.000	1.000	0.148	IO
1F	0.00	C4_350x	214	+PY	55(PP)	J[207]	Group3	0.244	0.001	0.042	1.719e-05	187.872	1626916.480	1.155e-04	1.000	1.000	1.000	0.149	IO
1F	0.00	C1_350x	217	+PY	55(PP)	I[80]	Group3	0.065	0.001	0.042	1.708e-05	109.351	1331113.472	8.215e-05	1.000	1.000	1.000	0.208	IO
1F	0.00	C1_350x	217	+PY	55(PP)	J[208]	Group3	0.061	0.001	0.042	1.708e-05	108.311	1331113.472	8.137e-05	1.000	1.000	1.000	0.210	IO
1F	0.00	C1_350x	221	+PY	55(PP)	I[82]	Group3	0.196	0.001	0.044	1.817e-05	143.529	1331113.472	1.078e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x	221	+PY	55(PP)	J[210]	Group3	0.194	0.001	0.044	1.817e-05	142.738	1331113.472	1.072e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C1_350x	227	+PY	55(PP)	I[84]	Group3	0.196	0.001	0.046	1.879e-05	143.516	1331113.472	1.078e-04	1.000	1.000	1.000	0.174	IO
1F	0.00	C1_350x	227	+PY	55(PP)	J[212]	Group3	0.194	0.001	0.046	1.879e-05	142.725	1331113.472	1.072e-04	1.000	1.000	1.000	0.175	IO
1F	0.00	C1_350x	233	+PY	55(PP)	I[86]	Group3	0.197	0.001	0.045	1.855e-05	143.770	1331113.472	1.080e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C1_350x	233	+PY	55(PP)	J[214]	Group3	0.195	0.001	0.045	1.855e-05	142.980	1331113.472	1.074e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C1_350x	239	+PY	55(PP)	I[88]	Group3	0.199	0.001	0.044	1.817e-05	144.134	1331113.472	1.083e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x	239	+PY	55(PP)	J[216]	Group3	0.196	0.001	0.044	1.817e-05	143.346	1331113.472	1.077e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C1_350x	249	+PY	55(PP)	I[92]	Group3	0.199	0.001	0.045	1.869e-05	144.294	1331113.472	1.084e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C1_350x	249	+PY	55(PP)	J[220]	Group3	0.197	0.001	0.045	1.869e-05	143.507	1331113.472	1.078e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C1_350x	252	+PY	55(PP)	I[93]	Group3	0.223	0.001	0.044	1.825e-05	149.519	1331113.472	1.123e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C1_350x	252	+PY	55(PP)	J[221]	Group3	0.221	0.001	0.044	1.825e-05	148.760	1331113.472	1.118e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x	255	+PY	55(PP)	I[94]	Group3	0.199	0.001	0.045	1.866e-05	144.296	1331113.472	1.084e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C1_350x	255	+PY	55(PP)	J[222]	Group3	0.197	0.001	0.045	1.866e-05	143.509	1331113.472	1.078e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C1_350x	258	+PY	55(PP)	I[95]	Group3	0.223	0.001	0.046	1.889e-05	149.507	1331113.472	1.123e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x	258	+PY	55(PP)	J[223]	Group3	0.221	0.001	0.046	1.889e-05	148.748	1331113.472	1.117e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C1_350x	267	+PY	55(PP)	I[98]	Group3	0.203	0.001	0.045	1.843e-05	145.154	1331113.472	1.090e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C1_350x	267	+PY	55(PP)	J[226]	Group3	0.201	0.001	0.045	1.843e-05	144.372	1331113.472	1.085e-04	1.000	1.000	1.000	0.170	IO
1F	0.00	C4_350x	274	+PY	55(PP)	I[127]	Group2	0.307	0.001	0.065	2.654e-05	204.158	1626916.480	1.255e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C4_350x	274	+PY	55(PP)	J[259]	Group3	0.306	0.001	0.065	2.654e-05	203.456	1626916.480	1.251e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C4_350x	277	+PY	55(PP)	I[128]	Group3	0.299	0.001	0.062	2.542e-05	202.171	1626916.480	1.243e-04	1.000	1.000	1.000	0.205	IO
1F	0.00	C4_350x	277	+PY	55(PP)	J[260]	Group3	0.298	0.001	0.062	2.542e-05	201.462	1626916.480	1.238e-04	1.000	1.000	1.000	0.205	IO
1F	0.00	C3_350x	280	+PY	55(PP)	I[129]	Group3	0.128	0.001	0.033	1.353e-05	253.200	2662226.944	9.511e-05	1.000	1.000	1.000	0.142	IO
1F	0.00	C3_350x	280	+PY	55(PP)	J[261]	Group3	0.124	0.001	0.033	1.353e-05	251.682	2662226.944	9.454e-05	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	281	+PY	55(PP)	I[130]	Group3	0.123	0.001	0.041	1.687e-05	251.448	2662226.944	9.445e-05	1.000	1.000	1.000	0.179	IO
1F	0.00	C3_350x	281	+PY	55(PP)	J[262]	Group3	0.121	0.001	0.041	1.687e-05	249.920	2662226.944	9.388e-05	1.000	1.000	1.000	0.180	IO
1F	0.00	C3_350x	284	+PY	55(PP)	I[131]	Group3	0.213	0.001	0.055	2.264e-05	147.651	1331113.472	1.109e-04	1.000	1.000	1.000	0.204	IO
1F	0.00	C3_350x	284	+PY	55(PP)	J[263]	Group3	0.213	0.001	0.055	2.264e-05	147.001	1331113.472	1.104e-04	1.000	1.000	1.000	0.205	IO
1F	0.00	C3_350x	287	+PY	55(PP)	I[132]	Group2	0.228	0.001	0.028	1.136e-05	150.077	1331113.472	1.127e-04	1.000	1.000	1.000	0.101	IO
1F	0.00	C3_350x	287	+PY	55(PP)	J[264]	Group3	0.224	0.001	0.028	1.136e-05	149.438	1331113.472	1.123e-04	1.000	1.000	1.000	0.101	IO
1F	0.00	C3_350x	288	+PY	55(PP)	I[133]	Group3	0.199	0.001	0.067	2.775e-05	144.571	1331113.472	1.086e-04	1.000	1.000	1.000	0.256	IO
1F	0.00	C3_350x	288	+PY	55(PP)	J[265]	Group3	0.199	0.001	0.067	2.775e-05	143.907	1331113.472	1.081e-04	1.000	1.000	1.000	0.257	IO
1F	0.00	C2_350x	291	+PY	55(PP)	I[134]	Group3	0.213	0.001	0.068	2.805e-05	147.694	1331113.472	1.110e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x	291	+PY	55(PP)	J[266]	Group3	0.213	0.001	0.068	2.805e-05	147.044	1331113.472	1.105e-04	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x	294	+PY	55(PP)	I[135]	Group3	0.213	0.001	0.068	2.794e-05	147.655	1331113.472	1.109e-04	1.000	1.000	1.000	0.252	IO
1F	0.00	C2_350x	294	+PY	55(PP)	J[267]	Group3	0.213	0.001	0.068	2.794e-05	147.004	1331113.472	1.104e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C3_350x	301	+PY	55(PP)	I[143]	Group3	0.210	0.001	0.067	2.764e-05	146.958	1331113.472	1.104e-04	1.000	1.000	1.000	0.250	IO
1F	0.00	C3_350x	301	+PY	55(PP)	J[275]	Group3	0.210	0.001	0.067	2.764e-05	146.305	1331113.472	1.099e-04	1.000	1.000	1.000	0.252	IO
1F	0.00	C3_350x	304	+PY	55(PP)	I[144]	Group2	0.225	0.001	0.029	1.174e-05	149.408	1331113.472	1.122e-04	1.000	1.000	1.000	0.105	IO
1F	0.00	C3_350x	304	+PY	55(PP)	J[276]	Group3	0.221	0.001	0.029	1.174e-05	148.766	1331113.472	1.118e-04	1.000	1.000	1.000	0.105	IO
1F	0.00	C3_350x	305	+PY	55(PP)	I[145]	Group3	0.199	0.001	0.066	2.715e-05	144.418	1331113.472	1.085e-04	1.000	1.000	1.000	0.250	IO
1F	0.00	C3_350x	305	+PY	55(PP)	J[277]	Group3	0.198	0.001	0.066	2.715e-05	143.753	1331113.472	1.080e-04	1.000	1.000	1.000	0.251	IO
1F	0.00	C3_350x	308	+PY	55(PP)	I[146]	Group2	0.196	0.001	0.031	1.287e-05	142.975	1331113.472	1.074e-04	1.000	1.000	1.000	0.120	IO
1F	0.00	C3_350x	308	+PY	55(PP)	J[278]	Group3	0.192	0.001	0.031	1.287e-05	142.304	1331113.472	1.069e-04	1.000	1.000	1.000	0.120	IO
1F	0.00	C3_350x	309	+PY	55(PP)	I[147]	Group3	0.166	0.001	0.047	1.923e-05	136.857	1331113.472	1.028e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C3_350x	309	+PY	55(PP)	J[279]	Group3	0.166	0.001	0.047	1.923e-05	136.156	1331113.472	1.023e-04	1.000	1.000	1.000	0.188	IO
1F	0.00	C3_350x	312	+PY	55(PP)	I[148]	Group2	0.213	0.001	0.034	1.379e-05	146.737	1331113.472	1.102e-04	1.000	1.000	1.000	0.125	IO
1F	0.00	C3_350x	312	+PY	55(PP)	J[280]	Group3	0.209	0.001	0.034	1.379e-05	146.083	1331113.472	1.097e-04	1.000	1.000	1.000	0.126	IO
1F	0.00	C2_350x	320	+PY	55(PP)	I[153]	Group3	0.430	0.001	0.113	4.653e-05	190.228	1331113.472	1.429e-04	1.000	1.000	1.000	0.326	IO
1F	0.00	C2_350x	320	+PY	55(PP)	J[285]	Group3	0.435	0.001	0.113	4.653e-05	189.908	1331113.472	1.427e-04	1.000	1.000	1.000	0.326	IO
1F	0.00	C2_350x	323	+PY	55(PP)	I[154]	Group3	0.093	0.001	0.064	2.612e-05	235.917	2662226.944	8.862e-05	1.000	1.000	1.000	0.295	IO
1F	0.00	C2_350x	323	+PY	55(PP)	J[286]	Group3	0.093	0.001	0.064	2.612e-05	234.881	2662226.944	8.823e-05	1.000	1.000	1.000	0.296	IO
1F	0.00	C2_350x	355	+PY	55(PP)	I[105]	Group2	0.490	0.001	0.027	1.100e-05	199.197	1331113.472	1.496e-04	1.000	1.000	1.000	0.074	IO
1F	0.00	C2_350x	355	+PY	55(PP)	J[237]	Group2	0.486	0.001	0.027	1.100e-05	198.474	1331113.472	1.491e-04	1.000	1.000	1.000	0.074	IO
1F	0.00	C2_350x	357	+PY	55(PP)	I[107]	Group2	0.234	0.001	0.035	1.424e-05	151.540	1331113.472	1.138e-04	1.000	1.000	1.000	0.125	IO
1F	0.00	C2_350x	357	+PY	55(PP)	J[239]	Group2	0.229	0.001	0.035	1.424e-05	150.589	1331113.472	1.131e-04	1.000	1.000	1.000	0.126	IO
1F	0.00	C2_350x	359	+PY	55(PP)	I[109]	Group2	0.233	0.001	0.033	1.373e-05	151.465	1331113.472	1.138e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	359	+PY	55(PP)	J[241]	Group2	0.229	0.001	0.033	1.373e-05	150.514	1331113.472	1.131e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	361	+PY	55(PP)	I[111]	Group2	0.233	0.001	0.033	1.368e-05	151.494	1331113.472	1.138e-04	1.000	1.000	1.000	0.120	IO
1F	0.00	C2_350x	361	+PY	55(PP)	J[243]	Group2	0.229	0.001	0.033	1.368e-05	150.543	1331113.472	1.131e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	363	+PY	55(PP)	I[113]	Group2	0.243	0.001	0.035	1.432e-05	153.566	1331113.472	1.154e-04	1.000	1.000	1.000	0.124	IO
1F	0.00	C2_350x	363	+PY	55(PP)	J[245]	Group2	0.239	0.001	0.035	1.432e-05	152.628	1331113.472	1.147e-04	1.000	1.000	1.000	0.125	IO
1F	0.00	C2_350x	367	+PY	55(PP)	I[117]	Group2	0.231	0.001	0.033	1.358e-05	151.041	1331113.472	1.135e-04	1.000	1.000	1.000	0.120	IO
1F	0.00	C2_350x	367	+PY	55(PP)	J[249]	Group2	0.227	0.001	0.033	1.358e-05	150.086	1331113.472	1.128e-04	1.000	1.000	1.000	0.120	IO
1F	0.00	C2_350x	368	+PY	55(PP)	I[118]	Group2	0.291	0.001	0.033	1.367e-05	163.449	1331113.472	1.228e-04	1.000	1.000	1.000	0.111	IO
1F	0.00	C2_350x	368	+PY	55(PP)	J[250]	Group2	0.287	0.001	0.033	1.367e-05	162.568	1331113.472	1.221e-04	1.000	1.000	1.000	0.112	IO
1F	0.00	C2_350x	369	+PY	55(PP)	I[119]	Group2	0.231	0.001	0.033	1.370e-05	151.003	1331113.472	1.134e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	369	+PY	55(PP)	J[251]	Group2	0.227	0.001	0.033	1.370e-05	150.046	1331113.472	1.127e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	370	+PY	55(PP)	I[120]	Group2	0.293	0.001	0.035	1.422e-05	163.725	1331113.472	1.230e-04	1.000	1.000	1.000	0.116	IO
1F	0.00	C2_350x	370	+PY	55(PP)	J[252]	Group2	0.288	0.001	0.035	1.422e-05	162.845	1331113.472	1.223e-04	1.000	1.000	1.000	0.116	IO
1F	0.00	C2_350x	373	+PY	55(PP)	I[123]	Group2	0.228	0.001	0.033	1.363e-05	150.308	1331113.472	1.129e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	373	+PY	55(PP)	J[255]	Group2	0.223	0.001	0.033	1.363e-05	149.349	1331113.472	1.122e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	380	+PY	55(PP)	I[139]	Group2	0.112	0.001	0.037	1.515e-05	122.698	1331113.472	9.218e-05	1.000	1.000	1.000	0.171	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	55(PP)	J[271]	Group2	0.108	0.001	0.037	1.515e-05	121.521	1331113.472	9.129e-05	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	381	+PY	55(PP)	I[140]	Group2	0.160	0.001	0.038	1.581e-05	134.843	1331113.472	1.013e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C2_350x	381	+PY	55(PP)	J[272]	Group2	0.156	0.001	0.038	1.581e-05	133.773	1331113.472	1.005e-04	1.000	1.000	1.000	0.159	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PY	55(PP)	I[480]	Group2	0.063	0.001	0.020	1.592e-04	137.024	82259.840	1.666e-03	4.001	7.923	9.466	0.096	IO
4F	9.90	C4_350x	1351	+PY	55(PP)	J[614]	Group3	0.061	0.001	0.020	-2.304e-04	-29.500	82259.840	-3.586e-04	15.205	33.769	41.070	0.846	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	I[481]	Group2	0.061	0.001	0.021	1.497e-04	136.174	82259.840	1.655e-03	4.020	7.966	9.518	0.093	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	J[615]	Group3	0.059	0.001	0.021	-2.603e-04	-33.685	82259.840	-4.095e-04	13.476	29.781	36.194	0.827	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	I[482]	Group2	0.061	0.001	0.030	1.543e-04	109.304	67303.504	1.624e-03	4.079	8.748	10.570	0.110	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	J[616]	Group3	0.058	0.001	0.030	-3.601e-04	-42.347	67303.504	-6.292e-04	9.024	21.192	25.941	0.641	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	I[484]	Group2	0.058	0.001	0.013	6.791e-05	108.208	67303.504	1.608e-03	4.109	8.824	10.664	0.094	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	J[618]	Group3	0.054	0.001	0.013	-1.746e-04	-29.850	67303.504	-4.435e-04	12.604	30.200	37.067	0.599	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	I[486]	Group3	0.057	0.001	0.021	1.815e-04	108.361	67303.504	1.610e-03	4.105	8.813	10.651	0.113	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	J[620]	Group3	0.055	0.001	0.021	-2.288e-04	-36.441	67303.504	-5.414e-04	10.459	24.803	30.401	0.608	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	I[488]	Group2	0.058	0.001	0.014	7.957e-05	108.394	67303.504	1.611e-03	4.104	8.811	10.648	0.098	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	J[622]	Group3	0.055	0.001	0.014	-1.968e-04	-31.178	67303.504	-4.633e-04	12.092	28.913	35.477	0.607	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	I[490]	Group2	0.059	0.001	0.013	7.376e-05	108.504	67303.504	1.612e-03	4.101	8.803	10.639	0.099	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	J[624]	Group3	0.055	0.001	0.013	-1.819e-04	-28.019	67303.504	-4.163e-04	13.344	32.063	39.369	0.602	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	I[492]	Group3	0.058	0.001	0.020	1.701e-04	108.596	67303.504	1.614e-03	4.098	8.797	10.631	0.105	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	J[626]	Group3	0.055	0.001	0.020	-2.193e-04	-32.104	67303.504	-4.770e-04	11.714	27.962	34.303	0.607	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	I[494]	Group3	0.057	0.001	0.020	1.737e-04	108.564	67303.504	1.613e-03	4.099	8.799	10.634	0.108	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	J[628]	Group3	0.055	0.001	0.020	-2.198e-04	-32.464	67303.504	-4.823e-04	11.583	27.632	33.895	0.603	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	I[496]	Group3	0.057	0.001	0.020	1.726e-04	108.510	67303.504	1.612e-03	4.101	8.804	10.639	0.107	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	J[630]	Group3	0.055	0.001	0.020	-2.204e-04	-31.977	67303.504	-4.751e-04	11.739	28.024	34.380	0.603	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	I[498]	Group2	0.058	0.001	0.020	1.691e-04	108.606	67303.504	1.614e-03	4.098	8.797	10.630	0.105	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	J[632]	Group3	0.055	0.001	0.020	-2.236e-04	-31.756	67303.504	-4.718e-04	11.798	28.171	34.562	0.602	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	I[500]	Group2	0.058	0.001	0.020	1.691e-04	108.655	67303.504	1.614e-03	4.097	8.793	10.626	0.105	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	J[634]	Group3	0.056	0.001	0.020	-2.238e-04	-31.246	67303.504	-4.643e-04	11.965	28.593	35.083	0.601	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	I[533]	Group3	0.065	0.001	0.020	1.479e-04	137.963	98920.064	1.395e-03	4.585	9.271	11.113	0.106	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	J[667]	Group2	0.063	0.001	0.020	-3.260e-04	-11.937	98920.064	-1.207e-04	43.363	98.726	120.499	2.701	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	I[534]	Group2	0.065	0.001	0.028	1.360e-04	137.882	98920.064	1.394e-03	4.588	9.276	11.120	0.100	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	J[668]	Group3	0.063	0.001	0.028	-4.224e-04	-24.094	98920.064	-2.436e-04	22.126	49.735	60.593	1.734	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	I[535]	Group2	0.028	0.001	0.019	7.747e-05	177.449	161869.184	1.096e-03	5.564	11.169	13.381	0.084	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	J[669]	Group3	0.025	0.001	0.019	-1.770e-04	-110.922	161869.184	-6.853e-04	8.370	17.421	20.994	0.258	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	I[536]	Group2	0.026	0.001	0.014	6.620e-05	176.099	161869.184	1.088e-03	5.596	11.241	13.469	0.074	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	J[670]	Group3	0.023	0.001	0.014	-1.239e-04	-91.470	161869.184	-5.651e-04	9.988	21.028	25.386	0.219	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	I[537]	Group3	0.037	0.001	0.028	1.694e-04	102.390	80934.592	1.265e-03	4.956	10.955	13.296	0.134	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	J[671]	Group3	0.036	0.001	0.028	-2.093e-04	-58.135	80934.592	-7.183e-04	7.911	18.391	22.481	0.291	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	I[538]	Group2	0.043	0.001	0.012	-1.353e-05	-102.938	80934.592	-1.272e-03	4.935	10.901	13.230	0.012	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	J[672]	Group3	0.038	0.001	0.012	-1.780e-04	-47.432	80934.592	-5.861e-04	9.504	22.401	27.434	0.304	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	I[539]	Group3	0.037	0.001	0.031	1.778e-04	102.341	80934.592	1.264e-03	4.957	10.958	13.300	0.141	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	J[673]	Group3	0.036	0.001	0.031	-2.337e-04	-61.128	80934.592	-7.553e-04	7.586	17.573	21.471	0.309	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	I[540]	Group3	0.039	0.001	0.031	1.756e-04	102.959	80934.592	1.272e-03	4.933	10.898	13.226	0.138	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	J[674]	Group3	0.038	0.001	0.031	-2.398e-04	-58.766	80934.592	-7.261e-04	7.864	18.273	22.336	0.330	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	I[541]	Group3	0.037	0.001	0.030	1.783e-04	102.435	80934.592	1.266e-03	4.953	10.948	13.287	0.141	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	J[675]	Group3	0.037	0.001	0.030	-2.191e-04	-61.924	80934.592	-7.651e-04	7.510	17.383	21.236	0.286	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	I[546]	Group3	0.038	0.001	0.029	1.671e-04	102.641	80934.592	1.268e-03	4.954	10.951	13.291	0.132	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	J[680]	Group3	0.037	0.001	0.029	-2.253e-04	-57.698	80934.592	-7.129e-04	7.813	18.146	22.178	0.316	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	I[547]	Group3	0.035	0.001	0.030	1.716e-04	101.591	80934.592	1.255e-03	4.983	11.023	13.380	0.137	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	J[681]	Group3	0.034	0.001	0.030	-2.315e-04	-66.482	80934.592	-8.214e-04	7.014	16.133	19.692	0.282	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	I[548]	Group3	0.037	0.001	0.030	1.684e-04	102.335	80934.592	1.264e-03	4.956	10.954	13.295	0.133	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	J[682]	Group3	0.036	0.001	0.030	-2.282e-04	-62.310	80934.592	-7.699e-04	7.524	17.416	21.277	0.296	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	I[549]	Group3	0.035	0.001	0.030	1.773e-04	101.815	80934.592	1.258e-03	4.976	11.004	13.357	0.141	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	J[683]	Group3	0.035	0.001	0.030	-2.270e-04	-68.803	80934.592	-8.501e-04	6.898	15.842	19.332	0.267	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	I[550]	Group2	0.040	0.001	0.012	-1.477e-05	-102.142	80934.592	-1.262e-03	4.963	10.972	13.317	0.012	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	J[684]	Group3	0.036	0.001	0.012	-1.765e-04	-55.843	80934.592	-6.900e-04	8.302	19.375	23.696	0.256	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	I[551]	Group3	0.035	0.001	0.030	1.747e-04	101.680	80934.592	1.256e-03	4.980	11.017	13.372	0.139	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	J[685]	Group3	0.034	0.001	0.030	-2.302e-04	-69.980	80934.592	-8.646e-04	6.808	15.614	19.052	0.266	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	I[552]	Group2	0.041	0.001	0.021	6.500e-05	102.442	80934.592	1.266e-03	4.951	10.943	13.281	0.051	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	J[686]	Group3	0.037	0.001	0.021	-2.201e-04	-58.905	80934.592	-7.278e-04	7.907	18.380	22.467	0.302	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	I[553]	Group3	0.035	0.001	0.026	1.348e-04	101.562	80934.592	1.255e-03	4.985	11.027	13.386	0.107	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	J[687]	Group3	0.034	0.001	0.026	-2.134e-04	-67.399	80934.592	-8.328e-04	7.046	16.214	19.793	0.256	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	I[554]	Group3	0.037	0.001	0.027	1.723e-04	102.266	80934.592	1.264e-03	4.957	10.958	13.300	0.136	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	J[688]	Group3	0.036	0.001	0.027	-1.862e-04	-59.750	80934.592	-7.383e-04	7.839	18.210	22.257	0.253	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	I[511]	Group2	0.039	0.001	0.010	1.179e-04	8.768	51982.384	1.687e-04	31.224	77.056	94.943	0.863	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	J[645]	Group2	0.034	0.001	0.010	-3.971e-04	-10.862	51982.384	-2.090e-04	24.887	61.111	75.248	1.901	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	I[513]	Group2	0.059	0.001	0.010	1.105e-04	10.946	51982.384	2.106e-04	25.254	62.034	76.388	0.525	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	J[647]	Group2	0.055	0.001	0.010	-2.167e-04	-12.546	51982.384	-2.414e-04	21.859	53.491	65.836	0.898	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	I[515]	Group2	0.059	0.001	0.011	1.264e-04	12.896	51982.384	2.481e-04	21.173	51.763	63.702	0.514	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	J[649]	Group2	0.055	0.001	0.011	-2.298e-04	-13.528	51982.384	-2.602e-04	20.348	49.687	61.138	0.883	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	I[517]	Group2	0.060	0.001	0.011	1.177e-04	12.388	51982.384	2.383e-04	22.354	54.736	67.374	0.508	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	J[651]	Group2	0.055	0.001	0.011	-2.262e-04	-13.686	51982.384	-2.633e-04	20.182	49.270	60.622	0.859	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	I[519]	Group2	0.070	0.001	0.005	6.894e-05	7.376	51982.384	1.419e-04	37.972	94.038	115.919	0.514	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	J[653]	Group2	0.066	0.001	0.005	-7.816e-05	-4.874	51982.384	-9.377e-05	57.360	142.826	176.181	0.834	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	I[521]	Group2	0.068	0.001	0.010	1.126e-04	11.405	51982.384	2.194e-04	24.532	60.216	74.143	0.547	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	J[655]	Group2	0.063	0.001	0.010	-1.951e-04	-11.482	51982.384	-2.209e-04	24.076	59.069	72.725	0.883	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	I[523]	Group2	0.060	0.001	0.011	1.222e-04	12.629	51982.384	2.429e-04	21.996	53.835	66.261	0.532	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	J[657]	Group2	0.056	0.001	0.011	-2.291e-04	-14.502	51982.384	-2.790e-04	19.068	46.468	57.161	0.821	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	I[525]	Group2	0.061	0.001	0.011	1.239e-04	12.916	51982.384	2.485e-04	21.642	52.944	65.161	0.524	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	J[659]	Group2	0.056	0.001	0.011	-2.261e-04	-14.770	51982.384	-2.841e-04	18.853	45.925	56.491	0.796	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	I[527]	Group2	0.060	0.001	0.011	1.226e-04	12.778	51982.384	2.458e-04	21.919	53.642	66.022	0.532	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	J[661]	Group2	0.056	0.001	0.011	-2.283e-04	-15.106	51982.384	-2.906e-04	18.459	44.934	55.267	0.786	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	I[529]	Group2	0.060	0.001	0.011	1.162e-04	11.866	51982.384	2.283e-04	23.680	58.073	71.496	0.547	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	J[663]	Group2	0.056	0.001	0.011	-2.425e-04	-16.102	51982.384	-3.098e-04	17.408	42.290	52.001	0.785	IO
3F	6.60	C4_350x	972	+PY	55(PP)	I[343]	Group2	0.126	0.001	0.030	1.962e-04	157.543	82259.840	1.915e-03	3.529	6.793	8.092	0.121	IO
3F	6.60	C4_350x	972	+PY	55(PP)	J[480]	Group3	0.123	0.001	0.030	-3.863e-04	-98.065	82259.840	-1.192e-03	5.166	10.552	12.691	0.379	IO
3F	6.60	C4_350x	975	+PY	55(PP)	I[344]	Group3	0.138	0.001	0.032	2.336e-04	160.994	82259.840	1.957e-03	3.440	6.574	7.826	0.133	IO
3F	6.60	C4_350x	975	+PY	55(PP)	J[481]	Group3	0.135	0.001	0.032	-3.773e-04	-147.816	82259.840	-1.797e-03	3.667	7.094	8.463	0.467	IO
3F	6.60	C1_350x	978	+PY	55(PP)	I[345]	Group2	0.052	0.001	0.026	6.557e-05	106.063	67303.504	1.576e-03	4.166	8.966	10.840	0.141	IO
3F	6.60	C1_350x	978	+PY	55(PP)	J[482]	Group3	0.048	0.001	0.026	-3.793e-04	-45.897	67303.504	-6.819e-04	8.416	19.663	24.052	0.556	IO
3F	6.60	C1_350x	982	+PY	55(PP)	I[347]	Group3	0.107	0.001	0.031	2.407e-04	122.130	67303.504	1.815e-03	3.729	7.853	9.467	0.135	IO
3F	6.60	C1_350x	982	+PY	55(PP)	J[484]	Group3	0.105	0.001	0.031	-3.490e-04	-53.501	67303.504	-7.949e-04	7.386	17.044	20.819	0.439	IO
3F	6.60	C1_350x	988	+PY	55(PP)	I[349]	Group2	0.108	0.001	0.029	1.769e-04	122.038	67303.504	1.813e-03	3.729	7.851	9.464	0.131	IO
3F	6.60	C1_350x	988	+PY	55(PP)	J[486]	Group3	0.105	0.001	0.029	-3.786e-04	-60.215	67303.504	-8.947e-04	6.647	15.190	18.530	0.423	IO
3F	6.60	C1_350x	994	+PY	55(PP)	I[351]	Group3	0.109	0.001	0.031	2.421e-04	122.441	67303.504	1.819e-03	3.718	7.821	9.427	0.134	IO
3F	6.60	C1_350x	994	+PY	55(PP)	J[488]	Group3	0.107	0.001	0.031	-3.565e-04	-61.930	67303.504	-9.202e-04	6.449	14.684	17.905	0.387	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	I[353]	Group3	0.110	0.001	0.032	2.480e-04	122.632	67303.504	1.822e-03	3.711	7.802	9.404	0.139	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	J[490]	Group3	0.108	0.001	0.032	-3.613e-04	-67.556	67303.504	-1.004e-03	5.954	13.439	16.368	0.360	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	I[355]	Group3	0.109	0.001	0.034	2.502e-04	122.491	67303.504	1.820e-03	3.716	7.817	9.423	0.141	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	J[492]	Group3	0.107	0.001	0.034	-4.125e-04	-78.899	67303.504	-1.172e-03	5.214	11.583	14.074	0.352	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	I[357]	Group3	0.109	0.001	0.034	2.438e-04	122.563	67303.504	1.821e-03	3.714	7.810	9.413	0.134	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	J[494]	Group3	0.107	0.001	0.034	-4.137e-04	-85.569	67303.504	-1.271e-03	4.871	10.720	13.009	0.325	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	I[359]	Group3	0.109	0.001	0.034	2.458e-04	122.462	67303.504	1.820e-03	3.718	7.821	9.427	0.136	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	J[496]	Group3	0.107	0.001	0.034	-4.134e-04	-91.904	67303.504	-1.366e-03	4.595	10.029	12.154	0.303	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	I[361]	Group3	0.111	0.001	0.034	2.482e-04	122.858	67303.504	1.825e-03	3.703	7.781	9.378	0.137	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	J[498]	Group3	0.109	0.001	0.034	-4.078e-04	-98.659	67303.504	-1.466e-03	4.325	9.347	11.312	0.278	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	I[363]	Group3	0.111	0.001	0.034	2.501e-04	122.964	67303.504	1.827e-03	3.699	7.770	9.365	0.138	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	J[500]	Group3	0.109	0.001	0.034	-4.093e-04	-106.200	67303.504	-1.578e-03	4.081	8.732	10.552	0.259	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	I[396]	Group2	0.140	0.001	0.048	1.958e-04	161.971	98920.064	1.637e-03	3.910	7.643	9.136	0.120	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	J[533]	Group3	0.139	0.001	0.048	-4.404e-04	-49.644	98920.064	-5.019e-04	10.609	22.940	27.871	0.878	IO
3F	6.60	C4_350x	1045	+PY	55(PP)	I[397]	Group2	0.145	0.001	0.047	2.006e-04	163.539	98920.064	1.653e-03	3.863	7.524	8.993	0.121	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PY	55(PP)	J[534]	Group3	0.144	0.001	0.047	-4.220e-04	-47.750	98920.064	-4.827e-04	10.899	23.566	28.644	0.874	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	I[398]	Group2	0.061	0.001	0.031	9.639e-05	199.132	161869.184	1.230e-03	5.066	10.061	12.032	0.078	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	J[535]	Group3	0.059	0.001	0.031	-3.190e-04	-63.147	161869.184	-3.901e-04	13.924	29.798	36.063	0.818	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	I[399]	Group2	0.058	0.001	0.029	9.388e-05	196.896	161869.184	1.216e-03	5.111	10.159	12.152	0.077	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	J[536]	Group3	0.055	0.001	0.029	-2.919e-04	-58.952	161869.184	-3.642e-04	14.823	31.800	38.501	0.801	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	I[400]	Group2	0.095	0.001	0.055	2.558e-04	119.555	80934.592	1.477e-03	4.387	9.522	11.527	0.173	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	J[537]	Group3	0.094	0.001	0.055	-4.830e-04	-64.384	80934.592	-7.955e-04	7.342	16.959	20.713	0.607	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	I[401]	Group2	0.104	0.001	0.028	6.263e-05	120.819	80934.592	1.493e-03	4.335	9.383	11.356	0.042	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	J[538]	Group3	0.100	0.001	0.028	-3.056e-04	-46.379	80934.592	-5.730e-04	9.835	23.232	28.461	0.533	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	I[402]	Group2	0.091	0.001	0.052	2.253e-04	118.808	80934.592	1.468e-03	4.408	9.575	11.592	0.154	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	J[539]	Group3	0.091	0.001	0.052	-4.719e-04	-66.552	80934.592	-8.223e-04	7.114	16.387	20.005	0.574	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	I[403]	Group2	0.096	0.001	0.052	2.268e-04	119.975	80934.592	1.482e-03	4.374	9.492	11.489	0.153	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	J[540]	Group3	0.096	0.001	0.052	-4.660e-04	-68.136	80934.592	-8.419e-04	6.970	16.024	19.557	0.554	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	I[404]	Group2	0.095	0.001	0.052	2.273e-04	119.713	80934.592	1.479e-03	4.382	9.510	11.511	0.154	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	J[541]	Group3	0.095	0.001	0.052	-4.644e-04	-67.508	80934.592	-8.341e-04	7.018	16.145	19.707	0.557	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	I[409]	Group2	0.094	0.001	0.054	2.468e-04	119.490	80934.592	1.476e-03	4.395	9.543	11.552	0.167	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	J[546]	Group3	0.094	0.001	0.054	-4.704e-04	-70.795	80934.592	-8.747e-04	6.742	15.449	18.847	0.538	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	I[410]	Group2	0.091	0.001	0.054	2.465e-04	118.803	80934.592	1.468e-03	4.405	9.569	11.584	0.168	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	J[547]	Group3	0.091	0.001	0.054	-4.783e-04	-71.015	80934.592	-8.774e-04	6.666	15.258	18.611	0.545	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	I[411]	Group2	0.094	0.001	0.054	2.452e-04	119.349	80934.592	1.475e-03	4.392	9.536	11.544	0.166	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	J[548]	Group3	0.093	0.001	0.054	-4.718e-04	-72.227	80934.592	-8.924e-04	6.593	15.073	18.383	0.529	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	I[412]	Group2	0.093	0.001	0.052	2.225e-04	119.119	80934.592	1.472e-03	4.399	9.552	11.564	0.151	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	J[549]	Group3	0.092	0.001	0.052	-4.675e-04	-74.469	80934.592	-9.201e-04	6.417	14.633	17.839	0.508	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	I[413]	Group2	0.100	0.001	0.028	6.541e-05	119.937	80934.592	1.482e-03	4.374	9.491	11.488	0.044	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	J[550]	Group3	0.096	0.001	0.028	-3.055e-04	-54.824	80934.592	-6.774e-04	8.368	19.541	23.901	0.451	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	I[414]	Group2	0.089	0.001	0.051	2.204e-04	118.324	80934.592	1.462e-03	4.421	9.609	11.634	0.151	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	J[551]	Group3	0.089	0.001	0.051	-4.604e-04	-74.561	80934.592	-9.213e-04	6.400	14.588	17.783	0.500	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	I[415]	Group2	0.091	0.001	0.023	1.423e-04	117.792	34686.256	3.396e-03	2.473	4.707	5.578	0.042	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	J[552]	Group3	0.087	0.001	0.023	-5.811e-04	-65.999	34686.256	-1.903e-03	3.612	7.573	9.119	0.305	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	I[416]	Group3	0.078	0.001	0.044	2.195e-04	115.590	80934.592	1.428e-03	4.502	9.814	11.887	0.154	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	J[553]	Group3	0.077	0.001	0.044	-3.624e-04	-61.483	80934.592	-7.597e-04	7.545	17.469	21.343	0.477	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	I[417]	Group2	0.092	0.001	0.055	2.496e-04	119.055	80934.592	1.471e-03	4.400	9.556	11.569	0.170	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	J[554]	Group3	0.092	0.001	0.055	-4.870e-04	-79.558	80934.592	-9.830e-04	6.052	13.714	16.704	0.495	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	I[374]	Group2	0.235	0.001	0.016	1.732e-04	15.965	51982.384	3.071e-04	17.615	40.930	50.522	0.664	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	J[511]	Group2	0.230	0.001	0.016	-3.592e-04	-18.569	51982.384	-3.572e-04	13.012	29.922	36.864	1.006	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	I[376]	Group2	0.114	0.001	0.023	3.178e-04	28.011	51982.384	5.389e-04	10.216	24.099	29.542	0.624	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	J[513]	Group2	0.109	0.001	0.023	-4.305e-04	-21.890	51982.384	-4.211e-04	12.796	30.606	37.577	1.022	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	I[378]	Group2	0.113	0.001	0.023	3.152e-04	27.893	51982.384	5.366e-04	10.247	24.181	29.642	0.626	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	J[515]	Group2	0.109	0.001	0.023	-4.378e-04	-22.559	51982.384	-4.340e-04	12.571	30.044	36.882	1.009	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	I[380]	Group2	0.114	0.001	0.023	3.144e-04	27.742	51982.384	5.337e-04	10.179	24.007	29.428	0.630	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	J[517]	Group2	0.109	0.001	0.023	-4.290e-04	-22.571	51982.384	-4.342e-04	12.471	29.790	36.569	0.988	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	I[382]	Group2	0.124	0.001	0.026	3.564e-04	32.139	51982.384	6.183e-04	8.802	20.498	25.099	0.619	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	J[519]	Group2	0.119	0.001	0.026	-4.840e-04	-26.981	51982.384	-5.190e-04	10.464	24.683	30.266	0.933	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	I[384]	Group2	0.121	0.001	0.024	3.207e-04	28.964	51982.384	5.572e-04	9.721	22.812	27.956	0.614	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	J[521]	Group2	0.117	0.001	0.024	-4.449e-04	-25.818	51982.384	-4.967e-04	10.927	25.861	31.721	0.896	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	I[386]	Group2	0.113	0.001	0.023	3.238e-04	28.535	51982.384	5.489e-04	9.931	23.395	28.670	0.620	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	J[523]	Group2	0.108	0.001	0.023	-4.369e-04	-25.279	51982.384	-4.863e-04	11.209	26.630	32.664	0.898	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	I[388]	Group2	0.113	0.001	0.023	3.161e-04	27.930	51982.384	5.373e-04	10.131	23.891	29.284	0.603	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	J[525]	Group2	0.109	0.001	0.023	-4.367e-04	-26.210	51982.384	-5.042e-04	10.806	25.616	31.411	0.866	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	I[390]	Group2	0.113	0.001	0.023	3.145e-04	27.959	51982.384	5.379e-04	10.079	23.763	29.126	0.600	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	J[527]	Group2	0.108	0.001	0.023	-4.332e-04	-27.126	51982.384	-5.218e-04	10.446	24.714	30.298	0.830	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	I[392]	Group2	0.112	0.001	0.022	3.074e-04	28.502	51982.384	5.483e-04	9.917	23.363	28.631	0.597	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	J[529]	Group2	0.107	0.001	0.022	-4.142e-04	-27.244	51982.384	-5.241e-04	10.402	24.610	30.168	0.790	IO
2F	3.30	C4_350x	582	+PY	55(PP)	I[206]	Group3	0.198	0.001	0.041	3.181e-04	178.291	82259.840	2.167e-03	3.038	5.570	6.613	0.147	IO
2F	3.30	C4_350x	582	+PY	55(PP)	J[343]	Group3	0.196	0.001	0.041	-4.785e-04	-162.505	82259.840	-1.976e-03	3.354	6.282	7.486	0.518	IO
2F	3.30	C4_350x	585	+PY	55(PP)	I[207]	Group3	0.193	0.001	0.038	2.775e-04	176.871	82259.840	2.150e-03	3.068	5.644	6.703	0.129	IO
2F	3.30	C4_350x	585	+PY	55(PP)	J[344]	Group3	0.191	0.001	0.038	-4.607e-04	-108.652	82259.840	-1.321e-03	4.632	9.162	11.021	0.349	IO
2F	3.30	C1_350x	588	+PY	55(PP)	I[208]	Group3	0.071	0.001	0.049	3.415e-04	113.395	67303.504	1.685e-03	3.959	8.447	10.199	0.205	IO
2F	3.30	C1_350x	588	+PY	55(PP)	J[345]	Group3	0.070	0.001	0.049	-4.810e-04	-55.872	67303.504	-8.302e-04	7.137	16.444	20.076	0.638	IO
2F	3.30	C1_350x	592	+PY	55(PP)	I[210]	Group3	0.152	0.001	0.039	2.830e-04	132.020	67303.504	1.962e-03	3.395	6.935	8.341	0.144	IO
2F	3.30	C1_350x	592	+PY	55(PP)	J[347]	Group3	0.149	0.001	0.039	-4.614e-04	-68.245	67303.504	-1.014e-03	5.771	12.828	15.629	0.455	IO
2F	3.30	C1_350x	598	+PY	55(PP)	I[212]	Group3	0.151	0.001	0.039	3.096e-04	132.095	67303.504	1.963e-03	3.392	6.926	8.329	0.158	IO
2F	3.30	C1_350x	598	+PY	55(PP)	J[349]	Group3	0.150	0.001	0.039	-4.354e-04	-66.108	67303.504	-9.822e-04	6.044	13.504	16.465	0.443	IO
2F	3.30	C1_350x	604	+PY	55(PP)	I[214]	Group3	0.153	0.001	0.041	3.141e-04	132.339	67303.504	1.966e-03	3.385	6.906	8.306	0.160	IO
2F	3.30	C1_350x	604	+PY	55(PP)	J[351]	Group3	0.151	0.001	0.041	-4.825e-04	-73.991	67303.504	-1.099e-03	5.459	12.049	14.665	0.439	IO
2F	3.30	C1_350x	610	+PY	55(PP)	I[216]	Group3	0.154	0.001	0.039	2.868e-04	132.588	67303.504	1.970e-03	3.376	6.880	8.274	0.146	IO
2F	3.30	C1_350x	610	+PY	55(PP)	J[353]	Group3	0.152	0.001	0.039	-4.723e-04	-75.862	67303.504	-1.127e-03	5.356	11.790	14.346	0.419	IO
2F	3.30	C1_350x	616	+PY	55(PP)	I[218]	Group3	0.154	0.001	0.039	2.877e-04	132.564	67303.504	1.970e-03	3.376	6.882	8.276	0.146	IO
2F	3.30	C1_350x	616	+PY	55(PP)	J[355]	Group3	0.152	0.001	0.039	-4.595e-04	-77.089	67303.504	-1.145e-03	5.281	11.605	14.117	0.401	IO
2F	3.30	C1_350x	622	+PY	55(PP)	I[220]	Group3	0.155	0.001	0.040	3.137e-04	132.877	67303.504	1.974e-03	3.368	6.859	8.247	0.159	IO
2F	3.30	C1_350x	622	+PY	55(PP)	J[357]	Group3	0.153	0.001	0.040	-4.659e-04	-81.439	67303.504	-1.210e-03	5.004	10.915	13.264	0.385	IO
2F	3.30	C1_350x	628	+PY	55(PP)	I[222]	Group3	0.155	0.001	0.041	3.137e-04	132.793	67303.504	1.973e-03	3.371	6.867	8.257	0.159	IO
2F	3.30	C1_350x	628	+PY	55(PP)	J[359]	Group3	0.153	0.001	0.041	-4.694e-04	-85.720	67303.504	-1.274e-03	4.785	10.374	12.595	0.369	IO
2F	3.30	C1_350x	634	+PY	55(PP)	I[224]	Group3	0.156	0.001	0.041	3.131e-04	133.084	67303.504	1.977e-03	3.361	6.841	8.225	0.158	IO
2F	3.30	C1_350x	634	+PY	55(PP)	J[361]	Group3	0.154	0.001	0.041	-4.750e-04	-90.764	67303.504	-1.349e-03	4.534	9.749	11.822	0.352	IO
2F	3.30	C1_350x	640	+PY	55(PP)	I[226]	Group3	0.157	0.001	0.041	3.095e-04	133.364	67303.504	1.982e-03	3.352	6.816	8.195	0.156	IO
2F	3.30	C1_350x	640	+PY	55(PP)	J[363]	Group3	0.155	0.001	0.041	-4.749e-04	-97.816	67303.504	-1.453e-03	4.252	9.045	10.952	0.327	IO
2F	3.30	C4_350x	652	+PY	55(PP)	I[259]	Group2	0.229	0.001	0.059	2.625e-04	185.929	98920.064	1.880e-03	3.255	6.004	7.156	0.140	IO
2F	3.30	C4_350x	652	+PY	55(PP)	J[396]	Group3	0.228	0.001	0.059	-5.270e-04	-62.496	98920.064	-6.318e-04	7.876	16.260	19.773	0.834	IO
2F	3.30	C4_350x	655	+PY	55(PP)	I[260]	Group2	0.222	0.001	0.057	2.430e-04	185.116	98920.064	1.871e-03	3.286	6.084	7.253	0.130	IO
2F	3.30	C4_350x	655	+PY	55(PP)	J[397]	Group3	0.221	0.001	0.057	-5.181e-04	-63.307	98920.064	-6.400e-04	7.888	16.324	19.845	0.810	IO
2F	3.30	C3_350x	658	+PY	55(PP)	I[261]	Group2	0.094	0.001	0.038	1.629e-04	220.262	161869.184	1.361e-03	4.676	9.192	10.974	0.120	IO
2F	3.30	C3_350x	658	+PY	55(PP)	J[398]	Group3	0.091	0.001	0.038	-3.415e-04	-90.948	161869.184	-5.619e-04	10.356	21.847	26.383	0.608	IO
2F	3.30	C3_350x	661	+PY	55(PP)	I[262]	Group2	0.090	0.001	0.034	1.385e-04	217.978	161869.184	1.347e-03	4.713	9.274	11.074	0.103	IO
2F	3.30	C3_350x	661	+PY	55(PP)	J[399]	Group3	0.088	0.001	0.034	-3.142e-04	-85.357	161869.184	-5.273e-04	10.966	23.207	28.038	0.596	IO
2F	3.30	C3_350x	664	+PY	55(PP)	I[263]	Group3	0.153	0.001	0.048	5.850e-04	132.848	35958.084	3.695e-03	2.270	4.145	4.890	0.158	IO
2F	3.30	C3_350x	664	+PY	55(PP)	J[400]	Group3	0.153	0.001	0.048	-8.697e-04	-91.508	35958.084	-2.545e-03	2.877	5.648	6.749	0.342	IO
2F	3.30	C3_350x	667	+PY	55(PP)	I[264]	Group2	0.166	0.001	0.022	1.425e-04	134.839	36096.828	3.735e-03	2.236	4.046	4.770	0.038	IO
2F	3.30	C3_350x	667	+PY	55(PP)	J[401]	Group3	0.162	0.001	0.022	-5.048e-04	-64.858	36096.828	-1.797e-03	3.650	7.544	9.097	0.281	IO
2F	3.30	C3_350x	668	+PY	55(PP)	I[265]	Group2	0.145	0.001	0.061	2.844e-04	131.049	80934.592	1.619e-03	3.927	8.266	9.985	0.176	IO
2F	3.30	C3_350x	668	+PY	55(PP)	J[402]	Group3	0.145	0.001	0.061	-5.345e-04	-88.151	80934.592	-1.089e-03	5.433	12.007	14.612	0.491	IO
2F	3.30	C2_350x	671	+PY	55(PP)	I[266]	Group3	0.155	0.001	0.062	2.878e-04	133.154	80934.592	1.645e-03	3.847	8.047	9.717	0.175	IO
2F	3.30	C2_350x	671	+PY	55(PP)	J[403]	Group3	0.154	0.001	0.062	-5.402e-04	-90.717	80934.592	-1.121e-03	5.255	11.532	14.028	0.482	IO
2F	3.30	C2_350x	674	+PY	55(PP)	I[267]	Group3	0.154	0.001	0.061	2.863e-04	133.001	80934.592	1.643e-03	3.853	8.063	9.737	0.174	IO
2F	3.30	C2_350x	674	+PY	55(PP)	J[404]	Group3	0.154	0.001	0.061	-5.326e-04	-90.347	80934.592	-1.116e-03	5.273	11.580	14.087	0.477	IO
2F	3.30	C3_350x	681	+PY	55(PP)	I[275]	Group3	0.151	0.001	0.061	2.839e-04	132.296	80934.592	1.635e-03	3.879	8.135	9.825	0.174	IO
2F	3.30	C3_350x	681	+PY	55(PP)	J[412]	Group3	0.151	0.001	0.061	-5.266e-04	-92.497	80934.592	-1.143e-03	5.167	11.328	13.774	0.461	IO
2F	3.30	C3_350x	684	+PY	55(PP)	I[276]	Group2	0.163	0.001	0.022	1.497e-04	134.001	36096.828	3.712e-03	2.249	4.083	4.815	0.040	IO
2F	3.30	C3_350x	684	+PY	55(PP)	J[413]	Group3	0.158	0.001	0.022	-5.192e-04	-71.656	36096.828	-1.985e-03	3.387	6.901	8.300	0.262	IO
2F	3.30	C3_350x	685	+PY	55(PP)	I[277]	Group3	0.144	0.001	0.059	2.779e-04	130.728	80934.592	1.615e-03	3.938	8.298	10.025	0.172	IO
2F	3.30	C3_350x	685	+PY	55(PP)	J[414]	Group3	0.144	0.001	0.059	-5.158e-04	-91.631	80934.592	-1.132e-03	5.237	11.524	14.014	0.456	IO
2F	3.30	C3_350x	688	+PY	55(PP)	I[278]	Group2	0.143	0.001	0.031	2.006e-04	129.645	34686.256	3.738e-03	2.271	4.157	4.904	0.054	IO
2F	3.30	C3_350x	688	+PY	55(PP)	J[415]	Group3	0.139	0.001	0.031	-7.585e-04	-84.854	34686.256	-2.446e-03	2.970	5.900	7.058	0.310	IO
2F	3.30	C3_350x	689	+PY	55(PP)	I[279]	Group3	0.121	0.001	0.041	5.382e-04	125.611	34686.256	3.621e-03	2.347	4.368	5.162	0.149	IO
2F	3.30	C3_350x	689	+PY	55(PP)	J[416]	Group3	0.121	0.001	0.041	-7.260e-04	-83.107	34686.256	-2.396e-03	3.058	6.147	7.361	0.303	IO
2F	3.30	C3_350x	692	+PY	55(PP)	I[280]	Group3	0.151	0.001	0.051	6.158e-04	132.225	36258.700	3.647e-03	2.290	4.198	4.955	0.169	IO
2F	3.30	C3_350x	692	+PY	55(PP)	J[417]	Group3	0.150	0.001	0.051	-8.936e-04	-98.545	36258.700	-2.718e-03	2.746	5.327	6.351	0.329	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	55(PP)	I[283]	Group3	0.385	0.001	0.097	8.946e-05	159.849	136038.992	1.175e-03	3.838	7.282	8.852	0.091	IO
2F	3.30	C2_350x	702	+PY	55(PP)	J[420]	Group3	0.390	0.001	0.097	-3.714e-04	-101.149	136038.992	-7.435e-04	5.509	10.949	13.439	0.499	IO
2F	3.30	C2_350x	714	+PY	55(PP)	I[287]	Group3	0.026	0.001	0.051	3.449e-05	177.506	272077.984	6.524e-04	8.665	18.079	21.794	0.097	IO
2F	3.30	C2_350x	714	+PY	55(PP)	J[424]	Group3	0.026	0.001	0.051	-2.046e-04	-143.806	272077.984	-5.285e-04	10.474	22.111	26.704	0.387	IO
2F	3.30	C2_350x	744	+PY	55(PP)	I[237]	Group2	0.363	0.001	0.018	2.760e-04	20.054	51982.384	3.858e-04	5.883	11.970	14.691	0.715	IO
2F	3.30	C2_350x	744	+PY	55(PP)	J[374]	Group2	0.358	0.001	0.018	-3.196e-04	-18.215	51982.384	-3.504e-04	10.910	23.327	28.858	0.912	IO
2F	3.30	C2_350x	746	+PY	55(PP)	I[239]	Group2	0.174	0.001	0.033	5.219e-04	33.974	51982.384	6.536e-04	7.992	18.193	22.280	0.799	IO
2F	3.30	C2_350x	746	+PY	55(PP)	J[376]	Group2	0.169	0.001	0.033	-5.638e-04	-28.985	51982.384	-5.576e-04	9.321	21.494	26.362	1.011	IO
2F	3.30	C2_350x	748	+PY	55(PP)	I[241]	Group2	0.173	0.001	0.032	4.951e-04	32.071	51982.384	6.170e-04	8.456	19.337	23.695	0.802	IO
2F	3.30	C2_350x	748	+PY	55(PP)	J[378]	Group2	0.169	0.001	0.032	-5.397e-04	-27.915	51982.384	-5.370e-04	9.679	22.376	27.453	1.005	IO
2F	3.30	C2_350x	750	+PY	55(PP)	I[243]	Group2	0.173	0.001	0.032	4.957e-04	31.909	51982.384	6.138e-04	8.531	19.522	23.924	0.808	IO
2F	3.30	C2_350x	750	+PY	55(PP)	J[380]	Group2	0.169	0.001	0.032	-5.415e-04	-28.306	51982.384	-5.445e-04	9.616	22.221	27.261	0.994	IO
2F	3.30	C2_350x	752	+PY	55(PP)	I[245]	Group2	0.183	0.001	0.034	5.401e-04	34.687	51982.384	6.673e-04	7.855	17.802	21.802	0.809	IO
2F	3.30	C2_350x	752	+PY	55(PP)	J[382]	Group2	0.179	0.001	0.034	-5.768e-04	-30.500	51982.384	-5.867e-04	8.885	20.357	24.961	0.983	IO
2F	3.30	C2_350x	754	+PY	55(PP)	I[247]	Group2	0.180	0.001	0.032	4.926e-04	31.790	51982.384	6.116e-04	8.537	19.493	23.893	0.805	IO
2F	3.30	C2_350x	754	+PY	55(PP)	J[384]	Group2	0.178	0.001	0.032	-5.372e-04	-28.501	51982.384	-5.483e-04	9.476	21.828	26.780	0.980	IO
2F	3.30	C2_350x	756	+PY	55(PP)	I[249]	Group2	0.171	0.001	0.032	4.962e-04	31.148	51982.384	5.992e-04	8.781	20.151	24.701	0.828	IO
2F	3.30	C2_350x	756	+PY	55(PP)	J[386]	Group2	0.167	0.001	0.032	-5.474e-04	-28.914	51982.384	-5.562e-04	9.426	21.770	26.701	0.984	IO
2F	3.30	C2_350x	758	+PY	55(PP)	I[251]	Group2	0.172	0.001	0.032	4.947e-04	30.889	51982.384	5.942e-04	8.870	20.367	24.968	0.832	IO
2F	3.30	C2_350x	758	+PY	55(PP)	J[388]	Group2	0.167	0.001	0.032	-5.382e-04	-28.585	51982.384	-5.499e-04	9.525	22.010	26.999	0.979	IO
2F	3.30	C2_350x	760	+PY	55(PP)	I[253]	Group2	0.171	0.001	0.032	4.897e-04	30.761	51982.384	5.918e-04	8.919	20.493	25.124	0.828	IO
2F	3.30	C2_350x	760	+PY	55(PP)	J[390]	Group2	0.166	0.001	0.032	-5.361e-04	-28.752	51982.384	-5.531e-04	9.445	21.821	26.763	0.969	IO
2F	3.30	C2_350x	762	+PY	55(PP)	I[255]	Group2	0.169	0.001	0.032	4.903e-04	30.506	51982.384	5.869e-04	9.021	20.759	25.452	0.835	IO
2F	3.30	C2_350x	762	+PY	55(PP)	J[392]	Group2	0.164	0.001	0.032	-5.400e-04	-29.635	51982.384	-5.701e-04	9.201	21.233	26.035	0.947	IO
2F	3.30	C2_350x	767	+PY	55(PP)	I[269]	Group3	0.110	0.001	0.075	1.115e-03	106.612	54185.024	1.968e-03	3.520	7.321	8.810	0.567	IO
2F	3.30	C2_350x	767	+PY	55(PP)	J[406]	Group3	0.106	0.001	0.075	-1.133e-03	-87.525	54185.024	-1.615e-03	4.114	8.823	10.665	0.702	IO
2F	3.30	C2_350x	771	+PY	55(PP)	I[273]	Group3	0.160	0.001	0.036	5.254e-04	73.255	54185.024	1.414e-03	4.334	9.238	11.191	0.372	IO
2F	3.30	C2_350x	771	+PY	55(PP)	J[410]	Group2	0.155	0.001	0.036	-6.460e-04	-57.811	51982.384	-1.112e-03	5.240	11.491	13.977	0.581	IO
1F	0.00	C4_350x	211	+PY	55(PP)	I[78]	Group3	0.252	0.001	0.045	4.129e-04	188.636	82259.840	2.293e-03	2.789	4.933	5.846	0.180	IO
1F	0.00	C4_350x	211	+PY	55(PP)	J[206]	Group3	0.250	0.001	0.045	-4.656e-04	-172.638	82259.840	-2.099e-03	3.033	5.475	6.513	0.294	IO
1F	0.00	C4_350x	214	+PY	55(PP)	I[79]	Group3	0.246	0.001	0.042	4.126e-04	187.909	82259.840	2.284e-03	2.808	4.984	5.906	0.181	IO
1F	0.00	C4_350x	214	+PY	55(PP)	J[207]	Group3	0.244	0.001	0.042	-3.949e-04	-184.218	82259.840	-2.239e-03	2.872	5.128	6.084	0.321	IO
1F	0.00	C1_350x	217	+PY	55(PP)	I[80]	Group3	0.065	0.001	0.042	3.437e-04	110.399	67303.504	1.640e-03	4.078	8.745	10.567	0.210	IO
1F	0.00	C1_350x	217	+PY	55(PP)	J[208]	Group3	0.061	0.001	0.042	-4.586e-04	-49.941	67303.504	-7.420e-04	7.947	18.482	22.593	0.618	IO
1F	0.00	C1_350x	221	+PY	55(PP)	I[82]	Group3	0.196	0.001	0.044	4.316e-04	142.096	67303.504	2.111e-03	3.104	6.134	7.359	0.204	IO
1F	0.00	C1_350x	221	+PY	55(PP)	J[210]	Group3	0.194	0.001	0.044	-4.217e-04	-114.130	67303.504	-1.698e-03	3.649	7.467	9.010	0.253	IO
1F	0.00	C1_350x	227	+PY	55(PP)	I[84]	Group3	0.196	0.001	0.046	4.353e-04	142.083	67303.504	2.111e-03	3.101	6.125	7.347	0.206	IO
1F	0.00	C1_350x	227	+PY	55(PP)	J[212]	Group3	0.194	0.001	0.046	-4.473e-04	-116.967	67303.504	-1.738e-03	3.602	7.351	8.866	0.269	IO
1F	0.00	C1_350x	233	+PY	55(PP)	I[86]	Group3	0.197	0.001	0.045	4.335e-04	142.336	67303.504	2.115e-03	3.094	6.107	7.326	0.205	IO
1F	0.00	C1_350x	233	+PY	55(PP)	J[214]	Group3	0.195	0.001	0.045	-4.378e-04	-116.515	67303.504	-1.731e-03	3.600	7.346	8.860	0.263	IO
1F	0.00	C1_350x	239	+PY	55(PP)	I[88]	Group3	0.199	0.001	0.044	4.314e-04	142.700	67303.504	2.120e-03	3.084	6.079	7.291	0.203	IO
1F	0.00	C1_350x	239	+PY	55(PP)	J[216]	Group3	0.196	0.001	0.044	-4.221e-04	-115.474	67303.504	-1.716e-03	3.622	7.395	8.921	0.252	IO
1F	0.00	C1_350x	249	+PY	55(PP)	I[92]	Group3	0.199	0.001	0.045	4.345e-04	142.861	67303.504	2.123e-03	3.081	6.069	7.279	0.205	IO
1F	0.00	C1_350x	249	+PY	55(PP)	J[220]	Group3	0.197	0.001	0.045	-4.436e-04	-119.302	67303.504	-1.773e-03	3.499	7.093	8.546	0.250	IO
1F	0.00	C1_350x	252	+PY	55(PP)	I[93]	Group3	0.223	0.001	0.044	4.316e-04	146.913	67303.504	2.183e-03	2.960	5.732	6.866	0.198	IO
1F	0.00	C1_350x	252	+PY	55(PP)	J[221]	Group3	0.221	0.001	0.044	-4.256e-04	-146.912	67303.504	-2.183e-03	2.968	5.754	6.894	0.308	IO
1F	0.00	C1_350x	255	+PY	55(PP)	I[94]	Group3	0.199	0.001	0.045	4.343e-04	142.862	67303.504	2.123e-03	3.081	6.069	7.279	0.205	IO
1F	0.00	C1_350x	255	+PY	55(PP)	J[222]	Group3	0.197	0.001	0.045	-4.422e-04	-124.094	67303.504	-1.844e-03	3.384	6.813	8.201	0.240	IO
1F	0.00	C1_350x	258	+PY	55(PP)	I[95]	Group3	0.223	0.001	0.046	4.357e-04	146.908	67303.504	2.183e-03	2.961	5.734	6.868	0.200	IO
1F	0.00	C1_350x	258	+PY	55(PP)	J[223]	Group3	0.221	0.001	0.046	-4.516e-04	-146.275	67303.504	-2.173e-03	2.987	5.802	6.953	0.308	IO
1F	0.00	C1_350x	267	+PY	55(PP)	I[98]	Group3	0.203	0.001	0.045	4.333e-04	143.725	67303.504	2.135e-03	3.056	6.001	7.196	0.203	IO
1F	0.00	C1_350x	267	+PY	55(PP)	J[226]	Group3	0.201	0.001	0.045	-4.323e-04	-132.712	67303.504	-1.972e-03	3.194	6.341	7.616	0.223	IO
1F	0.00	C4_350x	274	+PY	55(PP)	I[127]	Group2	0.307	0.001	0.065	3.449e-04	195.582	98920.064	1.977e-03	2.908	5.097	6.067	0.174	IO
1F	0.00	C4_350x	274	+PY	55(PP)	J[259]	Group3	0.306	0.001	0.065	-5.172e-04	-98.865	98920.064	-9.994e-04	4.820	9.205	11.147	0.570	IO
1F	0.00	C4_350x	277	+PY	55(PP)	I[128]	Group3	0.299	0.001	0.062	3.499e-04	194.562	98920.064	1.967e-03	2.941	5.183	6.170	0.178	IO
1F	0.00	C4_350x	277	+PY	55(PP)	J[260]	Group3	0.298	0.001	0.062	-4.759e-04	-91.409	98920.064	-9.241e-04	5.259	10.182	12.348	0.571	IO
1F	0.00	C3_350x	280	+PY	55(PP)	I[129]	Group3	0.128	0.001	0.033	1.627e-04	238.941	161869.184	1.476e-03	4.274	8.243	9.831	0.110	IO
1F	0.00	C3_350x	280	+PY	55(PP)	J[261]	Group3	0.124	0.001	0.033	-2.769e-04	-226.097	161869.184	-1.397e-03	4.528	8.814	10.525	0.289	IO
1F	0.00	C3_350x	281	+PY	55(PP)	I[130]	Group3	0.123	0.001	0.041	2.550e-04	237.308	161869.184	1.466e-03	4.317	8.350	9.959	0.174	IO
1F	0.00	C3_350x	281	+PY	55(PP)	J[262]	Group3	0.121	0.001	0.041	-2.931e-04	-227.581	161869.184	-1.406e-03	4.502	8.763	10.461	0.291	IO
1F	0.00	C3_350x	284	+PY	55(PP)	I[131]	Group3	0.213	0.001	0.055	6.030e-04	146.133	40293.868	3.627e-03	2.197	3.901	4.595	0.166	IO
1F	0.00	C3_350x	284	+PY	55(PP)	J[263]	Group3	0.213	0.001	0.055	-8.741e-04	-116.922	40293.868	-2.902e-03	2.501	4.639	5.510	0.302	IO
1F	0.00	C3_350x	287	+PY	55(PP)	I[132]	Group3	0.228	0.001	0.028	2.127e-04	147.181	40340.116	3.648e-03	2.165	3.808	4.482	0.058	IO
1F	0.00	C3_350x	287	+PY	55(PP)	J[264]	Group3	0.224	0.001	0.028	-5.276e-04	-92.597	40340.116	-2.295e-03	2.871	5.517	6.600	0.232	IO
1F	0.00	C3_350x	288	+PY	55(PP)	I[133]	Group3	0.199	0.001	0.067	3.826e-04	143.199	80934.592	1.769e-03	3.499	7.091	8.544	0.216	IO
1F	0.00	C3_350x	288	+PY	55(PP)	J[265]	Group3	0.199	0.001	0.067	-5.189e-04	-120.385	80934.592	-1.487e-03	3.982	8.266	10.001	0.353	IO
1F	0.00	C2_350x	291	+PY	55(PP)	I[134]	Group3	0.213	0.001	0.068	3.837e-04	146.151	80934.592	1.806e-03	3.403	6.825	8.218	0.212	IO
1F	0.00	C2_350x	291	+PY	55(PP)	J[266]	Group3	0.213	0.001	0.068	-5.273e-04	-124.161	80934.592	-1.534e-03	3.834	7.869	9.513	0.347	IO
1F	0.00	C2_350x	294	+PY	55(PP)	I[135]	Group3	0.213	0.001	0.068	3.861e-04	146.134	80934.592	1.806e-03	3.404	6.827	8.221	0.214	IO
1F	0.00	C2_350x	294	+PY	55(PP)	J[267]	Group3	0.213	0.001	0.068	-5.214e-04	-123.650	80934.592	-1.528e-03	3.843	7.892	9.540	0.346	IO
1F	0.00	C3_350x	301	+PY	55(PP)	I[143]	Group3	0.210	0.001	0.067	3.817e-04	145.616	80934.592	1.799e-03	3.423	6.881	8.287	0.212	IO
1F	0.00	C3_350x	301	+PY	55(PP)	J[275]	Group3	0.210	0.001	0.067	-5.162e-04	-125.628	80934.592	-1.552e-03	3.784	7.757	9.372	0.343	IO
1F	0.00	C3_350x	304	+PY	55(PP)	I[144]	Group2	0.225	0.001	0.029	2.167e-04	146.890	40305.428	3.644e-03	2.172	3.826	4.504	0.059	IO
1F	0.00	C3_350x	304	+PY	55(PP)	J[276]	Group3	0.221	0.001	0.029	-5.490e-04	-100.626	40305.428	-2.497e-03	2.701	5.111	6.096	0.228	IO
1F	0.00	C3_350x	305	+PY	55(PP)	I[145]	Group3	0.199	0.001	0.066	3.806e-04	143.045	80934.592	1.767e-03	3.504	7.104	8.560	0.215	IO
1F	0.00	C3_350x	305	+PY	55(PP)	J[277]	Group3	0.198	0.001	0.066	-5.012e-04	-123.181	80934.592	-1.522e-03	3.874	8.007	9.679	0.341	IO
1F	0.00	C3_350x	308	+PY	55(PP)	I[146]	Group2	0.196	0.001	0.031	2.257e-04	141.605	37148.980	3.812e-03	2.165	3.842	4.520	0.059	IO
1F	0.00	C3_350x	308	+PY	55(PP)	J[278]	Group3	0.192	0.001	0.031	-6.850e-04	-105.613	37148.980	-2.843e-03	2.553	4.795	5.700	0.247	IO
1F	0.00	C3_350x	309	+PY	55(PP)	I[147]	Group3	0.166	0.001	0.047	6.232e-04	135.659	37125.856	3.654e-03	2.263	4.115	4.854	0.171	IO
1F	0.00	C3_350x	309	+PY	55(PP)	J[279]	Group3	0.166	0.001	0.047	-7.385e-04	-103.779	37125.856	-2.795e-03	2.633	5.028	5.984	0.272	IO
1F	0.00	C3_350x	312	+PY	55(PP)	I[148]	Group2	0.213	0.001	0.034	2.222e-04	145.390	40536.668	3.587e-03	2.210	3.934	4.636	0.062	IO
1F	0.00	C3_350x	312	+PY	55(PP)	J[280]	Group3	0.209	0.001	0.034	-6.724e-04	-110.629	40536.668	-2.729e-03	2.579	4.834	5.751	0.255	IO
1F	0.00	C2_350x	320	+PY	55(PP)	I[153]	Group3	0.433	0.001	0.113	1.286e-04	156.901	136038.992	1.153e-03	3.663	6.689	8.135	0.115	IO
1F	0.00	C2_350x	320	+PY	55(PP)	J[285]	Group3	0.435	0.001	0.113	-4.064e-04	-128.634	136038.992	-9.456e-04	4.205	7.822	9.559	0.443	IO
1F	0.00	C2_350x	323	+PY	55(PP)	I[154]	Group3	0.093	0.001	0.064	8.381e-05	220.698	272077.984	8.112e-04	7.436	15.341	18.461	0.103	IO
1F	0.00	C2_350x	323	+PY	55(PP)	J[286]	Group3	0.093	0.001	0.064	-2.165e-04	-190.115	272077.984	-6.988e-04	8.379	17.442	21.019	0.328	IO
1F	0.00	C2_350x	355	+PY	55(PP)	I[105]	Group2	0.490	0.001	0.027	5.457e-04	27.913	51982.384	5.370e-04	5.373	10.000	12.332	1.016	IO
1F	0.00	C2_350x	355	+PY	55(PP)	J[237]	Group2	0.486	0.001	0.027	-3.289e-04	-22.813	51982.384	-4.389e-04	5.451	6.087	7.377	0.752	IO
1F	0.00	C2_350x	357	+PY	55(PP)	I[107]	Group2	0.234	0.001	0.035	6.231e-04	33.950	51982.384	6.531e-04	7.622	16.919	20.742	0.954	IO
1F	0.00	C2_350x	357	+PY	55(PP)	J[239]	Group2	0.229	0.001	0.035	-4.980e-04	-35.936	51982.384	-6.913e-04	7.217	15.972	19.566	0.744	IO
1F	0.00	C2_350x	359	+PY	55(PP)	I[109]	Group2	0.233	0.001	0.033	6.076e-04	33.544	51982.384	6.453e-04	7.689	17.085	20.946	0.942	IO
1F	0.00	C2_350x	359	+PY	55(PP)	J[241]	Group2	0.229	0.001	0.033	-4.733e-04	-34.493	51982.384	-6.636e-04	7.483	16.614	20.361	0.742	IO
1F	0.00	C2_350x	361	+PY	55(PP)	I[111]	Group2	0.233	0.001	0.033	6.065e-04	34.078	51982.384	6.556e-04	7.556	16.762	20.547	0.925	IO
1F	0.00	C2_350x	361	+PY	55(PP)	J[243]	Group2	0.229	0.001	0.033	-4.710e-04	-34.635	51982.384	-6.663e-04	7.431	16.489	20.207	0.724	IO
1F	0.00	C2_350x	363	+PY	55(PP)	I[113]	Group2	0.243	0.001	0.035	6.212e-04	35.901	51982.384	6.906e-04	7.116	15.644	19.168	0.899	IO
1F	0.00	C2_350x	363	+PY	55(PP)	J[245]	Group2	0.239	0.001	0.035	-5.060e-04	-37.778	51982.384	-7.268e-04	6.804	14.922	18.270	0.712	IO
1F	0.00	C2_350x	367	+PY	55(PP)	I[117]	Group2	0.231	0.001	0.033	6.030e-04	35.857	51982.384	6.897e-04	7.176	15.861	19.429	0.874	IO
1F	0.00	C2_350x	367	+PY	55(PP)	J[249]	Group2	0.227	0.001	0.033	-4.662e-04	-35.275	51982.384	-6.788e-04	7.282	16.145	19.778	0.715	IO
1F	0.00	C2_350x	368	+PY	55(PP)	I[118]	Group2	0.291	0.001	0.033	6.058e-04	37.224	51982.384	7.161e-04	6.445	13.748	16.849	0.846	IO
1F	0.00	C2_350x	368	+PY	55(PP)	J[250]	Group2	0.287	0.001	0.033	-4.704e-04	-35.800	51982.384	-6.887e-04	6.681	14.331	17.570	0.698	IO
1F	0.00	C2_350x	369	+PY	55(PP)	I[119]	Group2	0.231	0.001	0.033	6.066e-04	36.606	51982.384	7.042e-04	7.023	15.494	18.974	0.861	IO
1F	0.00	C2_350x	369	+PY	55(PP)	J[251]	Group2	0.227	0.001	0.033	-4.718e-04	-36.016	51982.384	-6.929e-04	7.139	15.801	19.351	0.713	IO
1F	0.00	C2_350x	370	+PY	55(PP)	I[120]	Group2	0.293	0.001	0.035	6.212e-04	38.853	51982.384	7.474e-04	6.180	13.119	16.067	0.831	IO
1F	0.00	C2_350x	370	+PY	55(PP)	J[252]	Group2	0.288	0.001	0.035	-4.988e-04	-38.297	51982.384	-7.367e-04	6.278	13.377	16.385	0.694	IO
1F	0.00	C2_350x	373	+PY	55(PP)	I[123]	Group2	0.228	0.001	0.033	6.071e-04	37.947	51982.384	7.300e-04	6.791	14.957	18.306	0.832	IO
1F	0.00	C2_350x	373	+PY	55(PP)	J[255]	Group2	0.223	0.001	0.033	-4.661e-04	-36.011	51982.384	-6.927e-04	7.151	15.850	19.409	0.689	IO
1F	0.00	C2_350x	380	+PY	55(PP)	I[139]	Group2	0.112	0.001	0.037	7.081e-04	45.370	51982.384	8.728e-04	6.648	15.155	18.491	0.811	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	55(PP)	J[271]	Group2	0.108	0.001	0.037	-4.845e-04	-60.818	51982.384	-1.170e-03	5.195	11.527	14.006	0.429	IO
1F	0.00	C2_350x	381	+PY	55(PP)	I[140]	Group2	0.160	0.001	0.038	7.296e-04	49.543	51982.384	9.531e-04	5.561	12.162	14.821	0.766	IO
1F	0.00	C2_350x	381	+PY	55(PP)	J[272]	Group2	0.156	0.001	0.038	-5.150e-04	-71.042	51982.384	-1.367e-03	4.162	8.751	10.595	0.399	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	+PY	55(PP)	I[480]	Group3	0.063	0.001	0.163	1.214e-03	227.757	164935.792	1.381e-03	4.620	11.301	13.887	0.879	IO
4F	9.90	C4_350x	1351	+PY	55(PP)	J[614]	Group3	0.061	0.001	0.163	-8.655e-04	-222.226	164935.792	-1.347e-03	4.707	11.550	14.197	0.846	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	I[481]	Group3	0.061	0.001	0.174	1.477e-03	226.440	164935.792	1.373e-03	4.641	11.361	13.961	1.076	IO
4F	9.90	C4_350x	1354	+PY	55(PP)	J[615]	Group3	0.059	0.001	0.174	-8.447e-04	-219.190	164935.792	-1.329e-03	4.757	11.690	14.373	0.827	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	I[482]	Group3	0.061	0.001	0.131	1.982e-03	147.405	88078.312	1.674e-03	3.988	9.502	11.636	1.184	IO
4F	9.90	C1_350x	1357	+PY	55(PP)	J[616]	Group3	0.058	0.001	0.131	-8.813e-04	-135.625	88078.312	-1.540e-03	4.242	10.226	12.541	0.641	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	I[484]	Group3	0.058	0.001	0.078	8.964e-04	146.180	88078.312	1.660e-03	4.012	9.570	11.721	0.540	IO
4F	9.90	C1_350x	1361	+PY	55(PP)	J[618]	Group3	0.054	0.001	0.078	-6.257e-04	-139.994	88078.312	-1.589e-03	4.138	9.929	12.170	0.599	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	I[486]	Group3	0.057	0.001	0.079	8.924e-04	145.806	88078.312	1.655e-03	4.019	9.592	11.748	0.539	IO
4F	9.90	C1_350x	1367	+PY	55(PP)	J[620]	Group3	0.055	0.001	0.080	-6.589e-04	-137.356	88078.312	-1.559e-03	4.196	10.095	12.377	0.608	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	I[488]	Group3	0.058	0.001	0.079	8.765e-04	146.396	88078.312	1.662e-03	4.007	9.558	11.705	0.527	IO
4F	9.90	C1_350x	1373	+PY	55(PP)	J[622]	Group3	0.055	0.001	0.080	-6.740e-04	-139.729	88078.312	-1.586e-03	4.144	9.946	12.191	0.607	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	I[490]	Group3	0.059	0.001	0.080	8.671e-04	146.575	88078.312	1.664e-03	4.004	9.548	11.693	0.521	IO
4F	9.90	C1_350x	1379	+PY	55(PP)	J[624]	Group3	0.055	0.001	0.080	-6.999e-04	-141.089	88078.312	-1.602e-03	4.115	9.865	12.089	0.602	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	I[492]	Group3	0.058	0.001	0.081	8.560e-04	146.119	88078.312	1.659e-03	4.013	9.575	11.726	0.516	IO
4F	9.90	C1_350x	1385	+PY	55(PP)	J[626]	Group3	0.055	0.001	0.081	-7.288e-04	-139.633	88078.312	-1.585e-03	4.147	9.956	12.204	0.607	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	I[494]	Group3	0.057	0.001	0.080	8.360e-04	146.076	88078.312	1.658e-03	4.014	9.577	11.729	0.504	IO
4F	9.90	C1_350x	1391	+PY	55(PP)	J[628]	Group3	0.055	0.001	0.080	-7.214e-04	-139.436	88078.312	-1.583e-03	4.152	9.969	12.220	0.603	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	I[496]	Group3	0.057	0.001	0.080	8.232e-04	146.006	88078.312	1.658e-03	4.015	9.581	11.735	0.497	IO
4F	9.90	C1_350x	1397	+PY	55(PP)	J[630]	Group3	0.055	0.001	0.080	-7.350e-04	-139.565	88078.312	-1.585e-03	4.149	9.962	12.211	0.603	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	I[498]	Group3	0.058	0.001	0.080	8.094e-04	146.131	88078.312	1.659e-03	4.013	9.574	11.726	0.488	IO
4F	9.90	C1_350x	1403	+PY	55(PP)	J[632]	Group3	0.055	0.001	0.080	-7.521e-04	-139.790	88078.312	-1.587e-03	4.145	9.949	12.195	0.602	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	I[500]	Group3	0.058	0.001	0.080	7.941e-04	146.197	88078.312	1.660e-03	4.012	9.570	11.721	0.478	IO
4F	9.90	C1_350x	1409	+PY	55(PP)	J[634]	Group3	0.056	0.001	0.080	-7.667e-04	-140.066	88078.312	-1.590e-03	4.139	9.933	12.174	0.601	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	I[533]	Group3	0.065	0.001	0.141	-4.069e-04	-228.494	164935.792	-1.385e-03	4.609	11.272	13.849	0.663	IO
4F	9.90	C4_350x	1421	+PY	55(PP)	J[667]	Group3	0.063	0.001	0.141	2.275e-03	227.955	164935.792	1.382e-03	4.616	11.290	13.873	1.646	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	I[534]	Group3	0.065	0.001	0.142	-4.322e-04	-228.357	164935.792	-1.385e-03	4.612	11.278	13.858	0.694	IO
4F	9.90	C4_350x	1424	+PY	55(PP)	J[668]	Group3	0.063	0.001	0.141	2.041e-03	225.372	164935.792	1.366e-03	4.657	11.406	14.018	1.494	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	I[535]	Group3	0.028	0.001	0.068	5.236e-04	497.460	687440.512	7.236e-04	7.913	20.673	25.610	0.724	IO
4F	9.90	C3_350x	1427	+PY	55(PP)	J[669]	Group3	0.025	0.001	0.069	1.458e-04	387.954	687440.512	5.643e-04	9.812	26.078	32.371	0.258	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	I[536]	Group3	0.026	0.001	0.068	5.116e-04	494.073	687440.512	7.187e-04	7.957	20.797	25.766	0.712	IO
4F	9.90	C3_350x	1430	+PY	55(PP)	J[670]	Group3	0.023	0.001	0.068	1.345e-04	421.784	687440.512	6.136e-04	9.103	24.059	29.846	0.219	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	I[537]	Group3	0.037	0.001	0.005	2.801e-04	137.172	85930.064	1.596e-03	4.135	9.921	12.160	0.175	IO
4F	9.90	C3_350x	1433	+PY	55(PP)	J[671]	Group3	0.036	0.001	0.005	3.847e-04	113.472	85930.064	1.321e-03	4.805	11.827	14.544	0.291	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	I[538]	Group3	0.043	0.001	0.010	2.423e-04	139.535	85930.064	1.624e-03	4.082	9.770	11.971	0.149	IO
4F	9.90	C3_350x	1436	+PY	55(PP)	J[672]	Group3	0.038	0.001	0.009	4.347e-04	122.991	85930.064	1.431e-03	4.500	10.961	13.460	0.304	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	I[539]	Group3	0.037	0.001	0.011	1.813e-04	137.110	85930.064	1.596e-03	4.136	9.925	12.164	0.114	IO
4F	9.90	C3_350x	1437	+PY	55(PP)	J[673]	Group3	0.036	0.001	0.011	3.980e-04	110.502	85930.064	1.286e-03	4.904	12.111	14.899	0.309	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	I[540]	Group3	0.039	0.001	0.014	1.467e-04	137.929	85930.064	1.605e-03	4.117	9.871	12.097	0.098	IO
4F	9.90	C2_350x	1440	+PY	55(PP)	J[674]	Group3	0.038	0.001	0.014	4.375e-04	113.812	85930.064	1.324e-03	4.785	11.771	14.474	0.330	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	I[541]	Group3	0.037	0.001	0.011	1.528e-04	137.199	85930.064	1.597e-03	4.134	9.918	12.156	0.096	IO
4F	9.90	C2_350x	1443	+PY	55(PP)	J[675]	Group3	0.037	0.001	0.010	3.661e-04	109.854	85930.064	1.278e-03	4.924	12.166	14.968	0.286	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	I[546]	Group2	0.038	0.001	0.015	1.102e-04	137.516	85930.064	1.600e-03	4.134	9.918	12.156	0.102	IO
4F	9.90	C2_350x	1450	+PY	55(PP)	J[680]	Group3	0.037	0.001	0.015	4.203e-04	114.283	85930.064	1.330e-03	4.830	11.898	14.633	0.316	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	I[547]	Group3	0.035	0.001	0.011	1.229e-04	136.099	85930.064	1.584e-03	4.157	9.983	12.237	0.078	IO
4F	9.90	C2_350x	1453	+PY	55(PP)	J[681]	Group3	0.034	0.001	0.010	3.392e-04	103.421	85930.064	1.204e-03	5.192	12.931	15.925	0.282	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	I[548]	Group2	0.037	0.001	0.014	9.038e-05	137.107	85930.064	1.596e-03	4.135	9.921	12.159	0.087	IO
4F	9.90	C3_350x	1456	+PY	55(PP)	J[682]	Group3	0.036	0.001	0.014	3.769e-04	109.288	85930.064	1.272e-03	4.923	12.164	14.966	0.296	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	I[549]	Group2	0.035	0.001	0.013	3.941e-05	136.405	85930.064	1.587e-03	4.150	9.966	12.216	0.068	IO
4F	9.90	C3_350x	1459	+PY	55(PP)	J[683]	Group3	0.035	0.001	0.013	3.140e-04	101.040	85930.064	1.176e-03	5.244	13.079	16.110	0.267	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	I[550]	Group2	0.040	0.001	0.014	5.516e-05	138.469	85930.064	1.611e-03	4.103	9.832	12.048	0.090	IO
4F	9.90	C3_350x	1462	+PY	55(PP)	J[684]	Group3	0.036	0.001	0.014	3.427e-04	115.142	85930.064	1.340e-03	4.721	11.588	14.245	0.256	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	I[551]	Group2	0.035	0.001	0.015	1.627e-07	136.228	85930.064	1.585e-03	4.154	9.976	12.229	0.080	IO
4F	9.90	C3_350x	1463	+PY	55(PP)	J[685]	Group3	0.034	0.001	0.015	3.077e-04	99.314	85930.064	1.156e-03	5.311	13.268	16.346	0.266	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	I[552]	Group2	0.041	0.001	0.030	-2.195e-04	-138.870	85930.064	-1.616e-03	4.095	9.807	12.017	0.176	IO
4F	9.90	C3_350x	1466	+PY	55(PP)	J[686]	Group3	0.037	0.001	0.030	3.970e-04	112.834	85930.064	1.313e-03	4.799	11.812	14.525	0.302	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	I[553]	Group2	0.035	0.001	0.014	1.511e-05	136.060	85930.064	1.583e-03	4.158	9.987	12.242	0.112	IO
4F	9.90	C3_350x	1467	+PY	55(PP)	J[687]	Group3	0.034	0.001	0.014	3.051e-04	102.287	85930.064	1.190e-03	5.178	12.890	15.874	0.256	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	I[554]	Group2	0.037	0.001	0.016	-5.677e-06	-137.021	85930.064	-1.595e-03	4.136	9.924	12.163	0.093	IO
4F	9.90	C3_350x	1470	+PY	55(PP)	J[688]	Group3	0.036	0.001	0.016	3.279e-04	111.735	85930.064	1.300e-03	4.827	11.890	14.622	0.253	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	I[511]	Group3	0.039	0.001	0.136	-1.085e-03	-136.650	88078.312	-1.551e-03	4.216	10.152	12.449	0.863	IO
4F	9.90	C2_350x	1513	+PY	55(PP)	J[645]	Group3	0.034	0.001	0.136	2.651e-03	137.669	88078.312	1.563e-03	4.199	10.104	12.388	1.696	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	I[513]	Group3	0.059	0.001	0.120	-8.658e-04	-145.304	88078.312	-1.650e-03	4.028	9.617	11.780	0.525	IO
4F	9.90	C2_350x	1515	+PY	55(PP)	J[647]	Group3	0.055	0.001	0.120	1.478e-03	145.069	88078.312	1.647e-03	4.033	9.632	11.799	0.898	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	I[515]	Group3	0.059	0.001	0.117	-8.385e-04	-144.995	88078.312	-1.646e-03	4.036	9.639	11.807	0.514	IO
4F	9.90	C2_350x	1517	+PY	55(PP)	J[649]	Group3	0.055	0.001	0.117	1.453e-03	144.890	88078.312	1.645e-03	4.038	9.644	11.813	0.883	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	I[517]	Group3	0.060	0.001	0.114	-8.155e-04	-145.385	88078.312	-1.651e-03	4.027	9.615	11.777	0.508	IO
4F	9.90	C2_350x	1519	+PY	55(PP)	J[651]	Group3	0.055	0.001	0.114	1.416e-03	145.174	88078.312	1.648e-03	4.032	9.628	11.793	0.859	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	I[519]	Group3	0.070	0.001	0.116	-8.309e-04	-150.626	88078.312	-1.710e-03	3.922	9.315	11.402	0.514	IO
4F	9.90	C2_350x	1521	+PY	55(PP)	J[653]	Group3	0.066	0.001	0.116	1.427e-03	150.810	88078.312	1.712e-03	3.919	9.306	11.390	0.834	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	I[521]	Group3	0.068	0.001	0.121	-8.685e-04	-149.063	88078.312	-1.692e-03	3.952	9.401	11.509	0.547	IO
4F	9.90	C2_350x	1523	+PY	55(PP)	J[655]	Group3	0.063	0.001	0.121	1.495e-03	149.052	88078.312	1.692e-03	3.953	9.403	11.512	0.883	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	I[523]	Group3	0.060	0.001	0.112	-8.310e-04	-145.473	88078.312	-1.652e-03	4.026	9.611	11.772	0.532	IO
4F	9.90	C2_350x	1525	+PY	55(PP)	J[657]	Group3	0.056	0.001	0.112	1.353e-03	145.156	88078.312	1.648e-03	4.033	9.631	11.797	0.821	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	I[525]	Group3	0.061	0.001	0.110	-8.248e-04	-145.725	88078.312	-1.654e-03	4.021	9.596	11.753	0.524	IO
4F	9.90	C2_350x	1527	+PY	55(PP)	J[659]	Group3	0.056	0.001	0.110	1.314e-03	145.406	88078.312	1.651e-03	4.027	9.616	11.778	0.796	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	I[527]	Group3	0.060	0.001	0.109	-8.248e-04	-145.627	88078.312	-1.653e-03	4.023	9.602	11.761	0.532	IO
4F	9.90	C2_350x	1529	+PY	55(PP)	J[661]	Group3	0.056	0.001	0.109	1.296e-03	145.222	88078.312	1.649e-03	4.031	9.627	11.792	0.786	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	I[529]	Group3	0.060	0.001	0.109	-8.412e-04	-145.530	88078.312	-1.652e-03	4.025	9.608	11.769	0.547	IO
4F	9.90	C2_350x	1531	+PY	55(PP)	J[663]	Group3	0.056	0.001	0.109	1.287e-03	144.791	88078.312	1.644e-03	4.040	9.653	11.824	0.785	IO
3F	6.60	C4_350x	972	+PY	55(PP)	I[343]	Group3	0.126	0.001	0.030	7.932e-04	259.199	164935.792	1.572e-03	4.084	9.699	11.884	0.644	IO
3F	6.60	C4_350x	972	+PY	55(PP)	J[480]	Group3	0.123	0.001	0.031	3.981e-04	202.627	164935.792	1.229e-03	4.909	12.039	14.812	0.379	IO
3F	6.60	C4_350x	975	+PY	55(PP)	I[344]	Group3	0.138	0.001	0.045	7.159e-04	263.284	164935.792	1.596e-03	3.996	9.417	11.532	0.544	IO
3F	6.60	C4_350x	975	+PY	55(PP)	J[481]	Group2	0.135	0.001	0.046	1.328e-04	104.304	164935.792	6.324e-04	8.572	22.291	27.641	0.467	IO
3F	6.60	C1_350x	978	+PY	55(PP)	I[345]	Group3	0.052	0.001	0.126	1.895e-03	146.706	88078.312	1.666e-03	3.996	9.527	11.667	1.137	IO
3F	6.60	C1_350x	978	+PY	55(PP)	J[482]	Group2	0.048	0.001	0.128	-8.129e-04	-128.710	88078.312	-1.461e-03	4.403	10.686	13.116	0.556	IO
3F	6.60	C1_350x	982	+PY	55(PP)	I[347]	Group2	0.107	0.001	0.032	1.369e-04	167.751	88078.312	1.905e-03	3.600	8.380	10.233	0.255	IO
3F	6.60	C1_350x	982	+PY	55(PP)	J[484]	Group3	0.105	0.001	0.031	7.522e-04	150.878	88078.312	1.713e-03	3.883	9.191	11.247	0.439	IO
3F	6.60	C1_350x	988	+PY	55(PP)	I[349]	Group2	0.108	0.001	0.030	1.326e-04	167.992	88078.312	1.907e-03	3.594	8.361	10.208	0.258	IO
3F	6.60	C1_350x	988	+PY	55(PP)	J[486]	Group3	0.105	0.001	0.029	7.007e-04	145.831	88078.312	1.656e-03	3.984	9.476	11.603	0.423	IO
3F	6.60	C1_350x	994	+PY	55(PP)	I[351]	Group2	0.109	0.001	0.025	1.536e-04	168.345	88078.312	1.911e-03	3.586	8.338	10.180	0.258	IO
3F	6.60	C1_350x	994	+PY	55(PP)	J[488]	Group3	0.107	0.001	0.025	6.391e-04	145.300	88078.312	1.650e-03	3.993	9.497	11.630	0.387	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	I[353]	Group3	0.110	0.001	0.021	1.766e-04	168.712	88078.312	1.915e-03	3.578	8.313	10.149	0.259	IO
3F	6.60	C1_350x	1000	+PY	55(PP)	J[490]	Group3	0.108	0.001	0.020	5.757e-04	140.877	88078.312	1.599e-03	4.090	9.771	11.973	0.360	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	I[355]	Group3	0.109	0.001	0.017	2.023e-04	168.437	88078.312	1.912e-03	3.585	8.333	10.174	0.261	IO
3F	6.60	C1_350x	1006	+PY	55(PP)	J[492]	Group3	0.107	0.001	0.016	5.150e-04	128.911	88078.312	1.464e-03	4.393	10.634	13.053	0.352	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	I[357]	Group3	0.109	0.001	0.012	2.188e-04	168.573	88078.312	1.914e-03	3.582	8.323	10.162	0.258	IO
3F	6.60	C1_350x	1012	+PY	55(PP)	J[494]	Group3	0.107	0.001	0.012	4.461e-04	120.754	88078.312	1.371e-03	4.636	11.321	13.912	0.325	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	I[359]	Group3	0.109	0.001	0.008	2.341e-04	168.382	88078.312	1.912e-03	3.586	8.338	10.180	0.258	IO
3F	6.60	C1_350x	1018	+PY	55(PP)	J[496]	Group3	0.107	0.001	0.007	3.827e-04	111.347	88078.312	1.264e-03	4.971	12.275	15.106	0.303	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	I[361]	Group3	0.111	0.001	0.004	2.577e-04	169.140	88078.312	1.920e-03	3.569	8.285	10.114	0.260	IO
3F	6.60	C1_350x	1024	+PY	55(PP)	J[498]	Group3	0.109	0.001	0.003	3.185e-04	100.850	88078.312	1.145e-03	5.441	13.602	16.766	0.278	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	I[363]	Group3	0.111	0.001	0.001	2.874e-04	169.344	88078.312	1.923e-03	3.565	8.271	10.096	0.258	IO
3F	6.60	C1_350x	1030	+PY	55(PP)	J[500]	Group3	0.109	0.001	0.002	2.515e-04	85.407	88078.312	9.697e-04	6.375	16.249	20.077	0.259	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	I[396]	Group2	0.140	0.001	0.136	-3.822e-04	-264.017	164935.792	-1.601e-03	3.981	9.367	11.470	0.494	IO
3F	6.60	C4_350x	1042	+PY	55(PP)	J[533]	Group3	0.139	0.001	0.134	1.339e-03	251.731	164935.792	1.526e-03	4.126	9.780	11.986	0.878	IO
3F	6.60	C4_350x	1045	+PY	55(PP)	I[397]	Group2	0.145	0.001	0.136	-3.759e-04	-265.989	164935.792	-1.613e-03	3.939	9.234	11.304	0.432	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	+PY	55(PP)	J[534]	Group3	0.144	0.001	0.135	1.351e-03	254.819	164935.792	1.545e-03	4.069	9.601	11.764	0.874	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	I[398]	Group3	0.061	0.001	0.041	3.976e-04	552.193	687440.512	8.033e-04	7.228	18.722	23.170	0.495	IO
3F	6.60	C3_350x	1048	+PY	55(PP)	J[535]	Group3	0.059	0.001	0.041	6.229e-04	523.626	687440.512	7.617e-04	7.562	19.673	24.359	0.818	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	I[399]	Group3	0.058	0.001	0.040	3.906e-04	546.582	687440.512	7.951e-04	7.289	18.896	23.387	0.491	IO
3F	6.60	C3_350x	1051	+PY	55(PP)	J[536]	Group3	0.055	0.001	0.039	6.078e-04	521.374	687440.512	7.584e-04	7.588	19.749	24.454	0.801	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	I[400]	Group2	0.095	0.001	0.057	-1.832e-04	-162.082	85930.064	-1.886e-03	3.653	8.549	10.444	0.188	IO
3F	6.60	C3_350x	1054	+PY	55(PP)	J[537]	Group3	0.094	0.001	0.056	9.699e-04	137.265	85930.064	1.597e-03	4.122	9.884	12.114	0.607	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	I[401]	Group2	0.104	0.001	0.056	-1.921e-04	-166.282	85930.064	-1.935e-03	3.574	8.314	10.150	0.192	IO
3F	6.60	C3_350x	1057	+PY	55(PP)	J[538]	Group3	0.100	0.001	0.055	9.473e-04	152.660	85930.064	1.777e-03	3.811	8.999	11.006	0.533	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	I[402]	Group2	0.091	0.001	0.043	2.403e-05	160.629	85930.064	1.869e-03	3.677	8.617	10.528	0.148	IO
3F	6.60	C3_350x	1058	+PY	55(PP)	J[539]	Group3	0.091	0.001	0.042	8.933e-04	133.763	85930.064	1.557e-03	4.207	10.126	12.416	0.574	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	I[403]	Group2	0.096	0.001	0.042	2.608e-05	162.861	85930.064	1.895e-03	3.640	8.512	10.397	0.150	IO
3F	6.60	C2_350x	1061	+PY	55(PP)	J[540]	Group3	0.096	0.001	0.041	8.681e-04	134.748	85930.064	1.568e-03	4.183	10.059	12.332	0.554	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	I[404]	Group2	0.095	0.001	0.043	8.559e-06	162.332	85930.064	1.889e-03	3.648	8.536	10.428	0.149	IO
3F	6.60	C2_350x	1064	+PY	55(PP)	J[541]	Group3	0.095	0.001	0.042	8.734e-04	134.782	85930.064	1.569e-03	4.184	10.062	12.336	0.557	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	I[409]	Group2	0.094	0.001	0.053	-2.509e-04	-161.959	85930.064	-1.885e-03	3.662	8.576	10.477	0.246	IO
3F	6.60	C2_350x	1071	+PY	55(PP)	J[546]	Group3	0.094	0.001	0.052	8.208e-04	131.135	85930.064	1.526e-03	4.284	10.345	12.690	0.538	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	I[410]	Group2	0.091	0.001	0.053	-2.608e-04	-160.637	85930.064	-1.869e-03	3.673	8.608	10.517	0.251	IO
3F	6.60	C2_350x	1074	+PY	55(PP)	J[547]	Group3	0.091	0.001	0.053	8.211e-04	129.444	85930.064	1.506e-03	4.328	10.470	12.847	0.545	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	I[411]	Group2	0.094	0.001	0.052	-2.612e-04	-161.672	85930.064	-1.881e-03	3.659	8.568	10.467	0.265	IO
3F	6.60	C3_350x	1077	+PY	55(PP)	J[548]	Group3	0.093	0.001	0.051	7.959e-04	129.373	85930.064	1.506e-03	4.328	10.470	12.846	0.529	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	I[412]	Group2	0.093	0.001	0.039	-4.919e-05	-161.223	85930.064	-1.876e-03	3.666	8.588	10.492	0.194	IO
3F	6.60	C3_350x	1080	+PY	55(PP)	J[549]	Group3	0.092	0.001	0.039	7.479e-04	126.495	85930.064	1.472e-03	4.406	10.693	13.126	0.508	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	I[413]	Group2	0.100	0.001	0.049	-2.322e-04	-164.593	85930.064	-1.915e-03	3.611	8.430	10.295	0.237	IO
3F	6.60	C3_350x	1083	+PY	55(PP)	J[550]	Group3	0.096	0.001	0.048	7.638e-04	145.541	85930.064	1.694e-03	3.955	9.411	11.521	0.451	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	I[414]	Group2	0.089	0.001	0.039	-6.410e-05	-159.703	85930.064	-1.859e-03	3.692	8.660	10.582	0.216	IO
3F	6.60	C3_350x	1084	+PY	55(PP)	J[551]	Group3	0.089	0.001	0.038	7.250e-04	124.662	85930.064	1.451e-03	4.461	10.849	13.321	0.500	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	I[415]	Group2	0.091	0.001	0.034	-5.018e-04	-160.484	36827.168	-4.358e-03	2.148	4.267	5.087	0.188	IO
3F	6.60	C3_350x	1087	+PY	55(PP)	J[552]	Group3	0.087	0.001	0.033	1.096e-03	132.135	36827.168	3.588e-03	2.399	4.980	5.979	0.305	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	I[416]	Group2	0.078	0.001	0.049	-2.664e-04	-154.719	85930.064	-1.801e-03	3.778	8.906	10.890	0.280	IO
3F	6.60	C3_350x	1088	+PY	55(PP)	J[553]	Group3	0.077	0.001	0.049	7.313e-04	131.715	85930.064	1.533e-03	4.271	10.310	12.646	0.477	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	I[417]	Group2	0.092	0.001	0.047	-2.521e-04	-161.134	85930.064	-1.875e-03	3.668	8.591	10.496	0.273	IO
3F	6.60	C3_350x	1091	+PY	55(PP)	J[554]	Group3	0.092	0.001	0.046	6.947e-04	120.479	85930.064	1.402e-03	4.589	11.212	13.775	0.495	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	I[374]	Group3	0.235	0.001	0.178	-1.265e-03	-197.543	88078.312	-2.243e-03	2.882	6.079	7.361	0.664	IO
3F	6.60	C2_350x	1134	+PY	55(PP)	J[511]	Group3	0.230	0.001	0.178	2.488e-03	194.375	88078.312	2.207e-03	2.924	6.203	7.516	1.127	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	I[376]	Group3	0.114	0.001	0.154	-1.106e-03	-165.221	88078.312	-1.876e-03	3.621	8.426	10.291	0.624	IO
3F	6.60	C2_350x	1136	+PY	55(PP)	J[513]	Group3	0.109	0.001	0.154	2.165e-03	166.982	88078.312	1.896e-03	3.609	8.401	10.259	1.142	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	I[378]	Group3	0.113	0.001	0.154	-1.102e-03	-165.155	88078.312	-1.875e-03	3.624	8.433	10.299	0.626	IO
3F	6.60	C2_350x	1138	+PY	55(PP)	J[515]	Group3	0.109	0.001	0.154	1.996e-03	166.697	88078.312	1.893e-03	3.613	8.413	10.274	1.054	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	I[380]	Group3	0.114	0.001	0.153	-1.106e-03	-165.322	88078.312	-1.877e-03	3.622	8.429	10.294	0.630	IO
3F	6.60	C2_350x	1140	+PY	55(PP)	J[517]	Group3	0.109	0.001	0.153	1.871e-03	166.810	88078.312	1.894e-03	3.611	8.408	10.268	0.988	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	I[382]	Group3	0.124	0.001	0.149	-1.101e-03	-168.217	88078.312	-1.910e-03	3.548	8.193	9.999	0.619	IO
3F	6.60	C2_350x	1142	+PY	55(PP)	J[519]	Group3	0.119	0.001	0.149	1.799e-03	169.955	88078.312	1.930e-03	3.533	8.162	9.960	0.933	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	I[384]	Group3	0.121	0.001	0.145	-1.098e-03	-168.112	88078.312	-1.909e-03	3.557	8.225	10.040	0.614	IO
3F	6.60	C2_350x	1144	+PY	55(PP)	J[521]	Group3	0.117	0.001	0.145	1.720e-03	169.093	88078.312	1.920e-03	3.554	8.229	10.044	0.896	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	I[386]	Group3	0.113	0.001	0.143	-1.102e-03	-164.563	88078.312	-1.868e-03	3.639	8.479	10.357	0.620	IO
3F	6.60	C2_350x	1146	+PY	55(PP)	J[523]	Group3	0.108	0.001	0.143	1.689e-03	165.570	88078.312	1.880e-03	3.635	8.480	10.358	0.898	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	I[388]	Group3	0.113	0.001	0.140	-1.102e-03	-164.952	88078.312	-1.873e-03	3.630	8.452	10.323	0.603	IO
3F	6.60	C2_350x	1148	+PY	55(PP)	J[525]	Group3	0.109	0.001	0.140	1.627e-03	165.488	88078.312	1.879e-03	3.635	8.476	10.353	0.866	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	I[390]	Group3	0.113	0.001	0.136	-1.094e-03	-164.790	88078.312	-1.871e-03	3.635	8.466	10.341	0.600	IO
3F	6.60	C2_350x	1150	+PY	55(PP)	J[527]	Group3	0.108	0.001	0.136	1.556e-03	165.054	88078.312	1.874e-03	3.643	8.502	10.385	0.830	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	I[392]	Group3	0.112	0.001	0.129	-1.045e-03	-164.204	88078.312	-1.864e-03	3.647	8.504	10.388	0.597	IO
3F	6.60	C2_350x	1152	+PY	55(PP)	J[529]	Group3	0.107	0.001	0.129	1.477e-03	164.608	88078.312	1.869e-03	3.654	8.534	10.425	0.790	IO
2F	3.30	C4_350x	582	+PY	55(PP)	I[206]	Group2	0.198	0.001	0.011	4.327e-05	285.019	164935.792	1.728e-03	3.565	8.036	9.809	0.448	IO
2F	3.30	C4_350x	582	+PY	55(PP)	J[343]	Group3	0.196	0.001	0.010	1.721e-04	117.227	164935.792	7.107e-04	6.197	15.272	18.868	0.518	IO
2F	3.30	C4_350x	585	+PY	55(PP)	I[207]	Group2	0.193	0.001	0.044	-8.221e-05	-283.222	164935.792	-1.717e-03	3.597	8.139	9.938	0.363	IO
2F	3.30	C4_350x	585	+PY	55(PP)	J[344]	Group3	0.191	0.001	0.043	4.725e-04	223.442	164935.792	1.355e-03	4.177	9.741	11.944	0.349	IO
2F	3.30	C1_350x	588	+PY	55(PP)	I[208]	Group3	0.071	0.001	0.115	1.377e-03	152.149	88078.312	1.727e-03	3.886	9.213	11.274	0.865	IO
2F	3.30	C1_350x	588	+PY	55(PP)	J[345]	Group3	0.070	0.001	0.116	-8.736e-04	-132.790	88078.312	-1.508e-03	4.285	10.349	12.695	0.638	IO
2F	3.30	C1_350x	592	+PY	55(PP)	I[210]	Group2	0.152	0.001	0.059	-3.475e-04	-181.023	88078.312	-2.055e-03	3.290	7.400	9.010	0.282	IO
2F	3.30	C1_350x	592	+PY	55(PP)	J[347]	Group3	0.149	0.001	0.059	8.004e-04	154.935	88078.312	1.759e-03	3.656	8.430	10.298	0.455	IO
2F	3.30	C1_350x	598	+PY	55(PP)	I[212]	Group2	0.151	0.001	0.059	-3.560e-04	-181.007	88078.312	-2.055e-03	3.287	7.392	8.999	0.286	IO
2F	3.30	C1_350x	598	+PY	55(PP)	J[349]	Group3	0.150	0.001	0.059	7.890e-04	156.759	88078.312	1.780e-03	3.605	8.287	10.120	0.443	IO
2F	3.30	C1_350x	604	+PY	55(PP)	I[214]	Group2	0.153	0.001	0.057	-3.520e-04	-181.240	88078.312	-2.058e-03	3.281	7.374	8.977	0.286	IO
2F	3.30	C1_350x	604	+PY	55(PP)	J[351]	Group3	0.151	0.001	0.056	7.491e-04	150.315	88078.312	1.707e-03	3.709	8.574	10.479	0.439	IO
2F	3.30	C1_350x	610	+PY	55(PP)	I[216]	Group2	0.154	0.001	0.055	-3.488e-04	-181.562	88078.312	-2.061e-03	3.273	7.345	8.941	0.286	IO
2F	3.30	C1_350x	610	+PY	55(PP)	J[353]	Group3	0.152	0.001	0.054	7.083e-04	148.887	88078.312	1.690e-03	3.724	8.614	10.529	0.419	IO
2F	3.30	C1_350x	616	+PY	55(PP)	I[218]	Group2	0.154	0.001	0.054	-3.657e-04	-181.537	88078.312	-2.061e-03	3.273	7.347	8.944	0.277	IO
2F	3.30	C1_350x	616	+PY	55(PP)	J[355]	Group3	0.152	0.001	0.053	6.725e-04	147.669	88078.312	1.677e-03	3.746	8.676	10.606	0.401	IO
2F	3.30	C1_350x	622	+PY	55(PP)	I[220]	Group2	0.155	0.001	0.050	-3.318e-04	-181.760	88078.312	-2.064e-03	3.268	7.330	8.922	0.286	IO
2F	3.30	C1_350x	622	+PY	55(PP)	J[357]	Group3	0.153	0.001	0.049	6.280e-04	143.667	88078.312	1.631e-03	3.822	8.884	10.866	0.385	IO
2F	3.30	C1_350x	628	+PY	55(PP)	I[222]	Group2	0.155	0.001	0.045	-2.970e-04	-181.679	88078.312	-2.063e-03	3.270	7.337	8.931	0.286	IO
2F	3.30	C1_350x	628	+PY	55(PP)	J[359]	Group3	0.153	0.001	0.045	5.808e-04	138.801	88078.312	1.576e-03	3.923	9.167	11.220	0.369	IO
2F	3.30	C1_350x	634	+PY	55(PP)	I[224]	Group2	0.156	0.001	0.042	-2.782e-04	-181.959	88078.312	-2.066e-03	3.263	7.313	8.901	0.277	IO
2F	3.30	C1_350x	634	+PY	55(PP)	J[361]	Group3	0.154	0.001	0.041	5.323e-04	133.118	88078.312	1.511e-03	4.054	9.528	11.672	0.352	IO
2F	3.30	C1_350x	640	+PY	55(PP)	I[226]	Group2	0.157	0.001	0.035	-2.202e-04	-182.227	88078.312	-2.069e-03	3.256	7.290	8.873	0.285	IO
2F	3.30	C1_350x	640	+PY	55(PP)	J[363]	Group3	0.155	0.001	0.035	4.597e-04	123.908	88078.312	1.407e-03	4.283	10.164	12.469	0.327	IO
2F	3.30	C4_350x	652	+PY	55(PP)	I[259]	Group3	0.229	0.001	0.185	-9.406e-04	-295.806	164935.792	-1.793e-03	3.375	7.426	9.048	0.524	IO
2F	3.30	C4_350x	652	+PY	55(PP)	J[396]	Group3	0.228	0.001	0.184	1.410e-03	278.820	164935.792	1.690e-03	3.515	7.808	9.527	0.834	IO
2F	3.30	C4_350x	655	+PY	55(PP)	I[260]	Group3	0.222	0.001	0.179	-9.144e-04	-293.435	164935.792	-1.779e-03	3.415	7.556	9.211	0.514	IO
2F	3.30	C4_350x	655	+PY	55(PP)	J[397]	Group3	0.221	0.001	0.177	1.356e-03	276.219	164935.792	1.675e-03	3.559	7.949	9.703	0.810	IO
2F	3.30	C3_350x	658	+PY	55(PP)	I[261]	Group3	0.094	0.001	0.089	-6.610e-06	-596.324	687440.512	-8.675e-04	6.766	17.408	21.526	0.169	IO
2F	3.30	C3_350x	658	+PY	55(PP)	J[398]	Group3	0.091	0.001	0.088	4.803e-04	543.171	687440.512	7.901e-04	7.270	18.842	23.320	0.608	IO
2F	3.30	C3_350x	661	+PY	55(PP)	I[262]	Group3	0.090	0.001	0.088	-9.629e-06	-592.341	687440.512	-8.617e-04	6.803	17.513	21.658	0.162	IO
2F	3.30	C3_350x	661	+PY	55(PP)	J[399]	Group3	0.088	0.001	0.087	4.725e-04	545.067	687440.512	7.929e-04	7.253	18.794	23.259	0.596	IO
2F	3.30	C3_350x	664	+PY	55(PP)	I[263]	Group2	0.153	0.001	0.040	-6.440e-04	-181.365	38177.500	-4.751e-03	1.988	3.761	4.456	0.140	IO
2F	3.30	C3_350x	664	+PY	55(PP)	J[400]	Group3	0.153	0.001	0.039	1.180e-03	131.786	38177.500	3.452e-03	2.340	4.744	5.686	0.342	IO
2F	3.30	C3_350x	667	+PY	55(PP)	I[264]	Group3	0.166	0.001	0.041	-6.529e-04	-184.188	38324.808	-4.806e-03	1.962	3.673	4.345	0.140	IO
2F	3.30	C3_350x	667	+PY	55(PP)	J[401]	Group3	0.162	0.001	0.040	1.181e-03	161.060	38324.808	4.203e-03	2.097	4.056	4.824	0.281	IO
2F	3.30	C3_350x	668	+PY	55(PP)	I[265]	Group2	0.145	0.001	0.051	-2.743e-04	-179.585	85930.064	-2.090e-03	3.269	7.358	8.956	0.154	IO
2F	3.30	C3_350x	668	+PY	55(PP)	J[402]	Group3	0.145	0.001	0.050	7.608e-04	133.234	85930.064	1.550e-03	4.013	9.443	11.566	0.491	IO
2F	3.30	C2_350x	671	+PY	55(PP)	I[266]	Group2	0.155	0.001	0.050	-2.750e-04	-181.611	85930.064	-2.113e-03	3.218	7.194	8.752	0.150	IO
2F	3.30	C2_350x	671	+PY	55(PP)	J[403]	Group3	0.154	0.001	0.050	7.475e-04	133.288	85930.064	1.551e-03	3.978	9.315	11.406	0.482	IO
2F	3.30	C2_350x	674	+PY	55(PP)	I[267]	Group2	0.154	0.001	0.051	-2.823e-04	-181.455	85930.064	-2.112e-03	3.222	7.207	8.768	0.144	IO
2F	3.30	C2_350x	674	+PY	55(PP)	J[404]	Group3	0.154	0.001	0.050	7.414e-04	133.517	85930.064	1.554e-03	3.977	9.314	11.405	0.477	IO
2F	3.30	C3_350x	681	+PY	55(PP)	I[275]	Group2	0.151	0.001	0.050	-3.297e-04	-180.786	85930.064	-2.104e-03	3.239	7.260	8.835	0.157	IO
2F	3.30	C3_350x	681	+PY	55(PP)	J[412]	Group3	0.151	0.001	0.050	6.950e-04	129.593	85930.064	1.508e-03	4.089	9.638	11.810	0.461	IO
2F	3.30	C3_350x	684	+PY	55(PP)	I[276]	Group3	0.163	0.001	0.039	-7.166e-04	-183.381	38324.808	-4.785e-03	1.970	3.700	4.380	0.150	IO
2F	3.30	C3_350x	684	+PY	55(PP)	J[413]	Group3	0.158	0.001	0.038	1.055e-03	154.553	38324.808	4.033e-03	2.150	4.207	5.013	0.262	IO
2F	3.30	C3_350x	685	+PY	55(PP)	I[277]	Group2	0.144	0.001	0.050	-3.434e-04	-179.276	85930.064	-2.086e-03	3.277	7.382	8.987	0.165	IO
2F	3.30	C3_350x	685	+PY	55(PP)	J[414]	Group3	0.144	0.001	0.050	6.797e-04	128.202	85930.064	1.492e-03	4.152	9.837	12.058	0.456	IO
2F	3.30	C3_350x	688	+PY	55(PP)	I[278]	Group3	0.143	0.001	0.041	-8.073e-04	-179.186	36827.168	-4.866e-03	1.977	3.739	4.428	0.166	IO
2F	3.30	C3_350x	688	+PY	55(PP)	J[415]	Group3	0.139	0.001	0.040	1.138e-03	135.111	36827.168	3.669e-03	2.294	4.634	5.547	0.310	IO
2F	3.30	C3_350x	689	+PY	55(PP)	I[279]	Group3	0.121	0.001	0.040	-8.025e-04	-173.664	36827.168	-4.716e-03	2.035	3.924	4.658	0.170	IO
2F	3.30	C3_350x	689	+PY	55(PP)	J[416]	Group3	0.121	0.001	0.039	1.077e-03	130.852	36827.168	3.553e-03	2.363	4.851	5.818	0.303	IO
2F	3.30	C3_350x	692	+PY	55(PP)	I[280]	Group3	0.151	0.001	0.040	-7.557e-04	-180.782	38496.668	-4.696e-03	2.003	3.804	4.510	0.161	IO
2F	3.30	C3_350x	692	+PY	55(PP)	J[417]	Group3	0.150	0.001	0.039	1.032e-03	120.808	38496.668	3.138e-03	2.487	5.159	6.205	0.329	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	55(PP)	I[283]	Group2	0.385	0.001	0.076	-5.488e-04	-213.474	86634.408	-2.464e-03	2.364	4.349	5.204	0.223	IO
2F	3.30	C2_350x	702	+PY	55(PP)	J[420]	Group3	0.390	0.001	0.073	9.543e-04	165.512	86634.408	1.910e-03	2.732	5.238	6.319	0.499	IO
2F	3.30	C2_350x	714	+PY	55(PP)	I[287]	Group3	0.026	0.001	0.026	2.221e-05	493.645	693075.264	7.123e-04	8.019	20.974	25.987	0.070	IO
2F	3.30	C2_350x	714	+PY	55(PP)	J[424]	Group3	0.026	0.001	0.026	1.628e-04	291.450	693075.264	4.205e-04	12.859	34.749	43.218	0.387	IO
2F	3.30	C2_350x	744	+PY	55(PP)	I[237]	Group3	0.363	0.001	0.200	-1.712e-03	-210.772	88078.312	-2.393e-03	2.485	4.709	5.655	0.715	IO
2F	3.30	C2_350x	744	+PY	55(PP)	J[374]	Group3	0.358	0.001	0.200	2.185e-03	211.073	88078.312	2.396e-03	2.465	4.671	5.606	0.912	IO
2F	3.30	C2_350x	746	+PY	55(PP)	I[239]	Group3	0.174	0.001	0.189	-1.629e-03	-179.625	88078.312	-2.039e-03	3.243	7.217	8.782	0.799	IO
2F	3.30	C2_350x	746	+PY	55(PP)	J[376]	Group3	0.169	0.001	0.189	2.151e-03	181.235	88078.312	2.058e-03	3.235	7.205	8.766	1.045	IO
2F	3.30	C2_350x	748	+PY	55(PP)	I[241]	Group3	0.173	0.001	0.190	-1.642e-03	-180.221	88078.312	-2.046e-03	3.236	7.197	8.757	0.802	IO
2F	3.30	C2_350x	748	+PY	55(PP)	J[378]	Group3	0.169	0.001	0.190	2.079e-03	181.491	88078.312	2.061e-03	3.232	7.198	8.757	1.009	IO
2F	3.30	C2_350x	750	+PY	55(PP)	I[243]	Group3	0.173	0.001	0.190	-1.653e-03	-180.284	88078.312	-2.047e-03	3.234	7.193	8.752	0.808	IO
2F	3.30	C2_350x	750	+PY	55(PP)	J[380]	Group3	0.169	0.001	0.190	2.048e-03	181.388	88078.312	2.059e-03	3.233	7.199	8.759	0.994	IO
2F	3.30	C2_350x	752	+PY	55(PP)	I[245]	Group3	0.183	0.001	0.190	-1.669e-03	-181.583	88078.312	-2.062e-03	3.191	7.048	8.571	0.809	IO
2F	3.30	C2_350x	752	+PY	55(PP)	J[382]	Group3	0.179	0.001	0.190	2.042e-03	182.950	88078.312	2.077e-03	3.187	7.047	8.570	0.983	IO
2F	3.30	C2_350x	754	+PY	55(PP)	I[247]	Group3	0.180	0.001	0.190	-1.663e-03	-181.844	88078.312	-2.065e-03	3.196	7.071	8.599	0.805	IO
2F	3.30	C2_350x	754	+PY	55(PP)	J[384]	Group3	0.178	0.001	0.190	2.034e-03	182.840	88078.312	2.076e-03	3.197	7.083	8.614	0.980	IO
2F	3.30	C2_350x	756	+PY	55(PP)	I[249]	Group3	0.171	0.001	0.190	-1.693e-03	-180.071	88078.312	-2.044e-03	3.243	7.221	8.787	0.828	IO
2F	3.30	C2_350x	756	+PY	55(PP)	J[386]	Group3	0.167	0.001	0.190	2.020e-03	180.757	88078.312	2.052e-03	3.247	7.244	8.815	0.984	IO
2F	3.30	C2_350x	758	+PY	55(PP)	I[251]	Group3	0.172	0.001	0.190	-1.703e-03	-180.179	88078.312	-2.046e-03	3.240	7.214	8.778	0.832	IO
2F	3.30	C2_350x	758	+PY	55(PP)	J[388]	Group3	0.167	0.001	0.190	2.010e-03	180.879	88078.312	2.054e-03	3.245	7.237	8.806	0.979	IO
2F	3.30	C2_350x	760	+PY	55(PP)	I[253]	Group3	0.171	0.001	0.189	-1.692e-03	-180.050	88078.312	-2.044e-03	3.245	7.228	8.795	0.828	IO
2F	3.30	C2_350x	760	+PY	55(PP)	J[393]	Group3	0.166	0.001	0.189	1.988e-03	180.662	88078.312	2.051e-03	3.251	7.255	8.829	0.969	IO
2F	3.30	C2_350x	762	+PY	55(PP)	I[255]	Group3	0.169	0.001	0.187	-1.704e-03	-179.686	88078.312	-2.040e-03	3.255	7.261	8.837	0.835	IO
2F	3.30	C2_350x	762	+PY	55(PP)	J[392]	Group3	0.164	0.001	0.187	1.935e-03	179.955	88078.312	2.043e-03	3.265	7.301	8.887	0.947	IO
2F	3.30	C2_350x	767	+PY	55(PP)	I[269]	Group2	0.110	0.001	0.074	-5.400e-04	-82.524	86634.408	-9.526e-04	6.102	15.468	19.100	0.567	IO
2F	3.30	C2_350x	767	+PY	55(PP)	J[406]	Group2	0.106	0.001	0.074	9.519e-04	117.549	86634.408	1.357e-03	4.602	11.229	13.797	0.702	IO
2F	3.30	C2_350x	771	+PY	55(PP)	I[273]	Group3	0.160	0.001	0.087	-6.532e-04	-152.160	86634.408	-1.758e-03	3.629	8.326	10.169	0.372	IO
2F	3.30	C2_350x	771	+PY	55(PP)	J[410]	Group3	0.155	0.001	0.087	1.103e-03	164.456	86634.408	1.898e-03	3.459	7.862	9.588	0.581	IO
1F	0.00	C4_350x	211	+PY	55(PP)	I[78]	Group3	0.252	0.001	0.062	-6.292e-04	-299.295	164935.792	-1.815e-03	3.273	7.081	8.618	0.347	IO
1F	0.00	C4_350x	211	+PY	55(PP)	J[206]	Group2	0.250	0.001	0.062	1.622e-04	120.605	164935.792	7.312e-04	5.863	14.029	17.321	0.294	IO
1F	0.00	C4_350x	214	+PY	55(PP)	I[79]	Group3	0.246	0.001	0.048	-5.441e-04	-298.427	164935.792	-1.809e-03	3.295	7.156	8.711	0.301	IO
1F	0.00	C4_350x	214	+PY	55(PP)	J[207]	Group2	0.244	0.001	0.048	6.293e-05	58.850	164935.792	3.568e-04	10.410	26.275	32.660	0.321	IO
1F	0.00	C1_350x	217	+PY	55(PP)	I[80]	Group2	0.065	0.001	0.039	-1.783e-04	-149.539	88078.312	-1.698e-03	3.973	9.462	11.585	0.266	IO
1F	0.00	C1_350x	217	+PY	55(PP)	J[208]	Group3	0.061	0.001	0.038	-9.297e-04	-132.511	88078.312	-1.504e-03	4.338	10.500	12.884	0.618	IO
1F	0.00	C1_350x	221	+PY	55(PP)	I[82]	Group3	0.196	0.001	0.062	-8.985e-04	-190.665	88078.312	-2.165e-03	3.056	6.646	8.068	0.415	IO
1F	0.00	C1_350x	221	+PY	55(PP)	J[210]	Group2	0.194	0.001	0.063	3.207e-04	113.601	88078.312	1.296e-03	4.412	10.379	12.742	0.253	IO
1F	0.00	C1_350x	227	+PY	55(PP)	I[84]	Group3	0.196	0.001	0.062	-8.908e-04	-190.652	88078.312	-2.165e-03	3.053	6.637	8.058	0.412	IO
1F	0.00	C1_350x	227	+PY	55(PP)	J[212]	Group2	0.194	0.001	0.062	3.164e-04	108.252	88078.312	1.229e-03	4.510	10.648	13.079	0.269	IO
1F	0.00	C1_350x	233	+PY	55(PP)	I[86]	Group3	0.197	0.001	0.061	-8.812e-04	-190.895	88078.312	-2.167e-03	3.048	6.620	8.037	0.407	IO
1F	0.00	C1_350x	233	+PY	55(PP)	J[214]	Group2	0.195	0.001	0.061	3.148e-04	109.663	88078.312	1.245e-03	4.484	10.572	12.984	0.263	IO
1F	0.00	C1_350x	239	+PY	55(PP)	I[88]	Group3	0.199	0.001	0.060	-8.699e-04	-191.247	88078.312	-2.171e-03	3.039	6.593	8.002	0.401	IO
1F	0.00	C1_350x	239	+PY	55(PP)	J[216]	Group2	0.196	0.001	0.061	3.139e-04	112.380	88078.312	1.276e-03	4.387	10.299	12.642	0.252	IO
1F	0.00	C1_350x	249	+PY	55(PP)	I[92]	Group3	0.199	0.001	0.058	-8.469e-04	-191.400	88078.312	-2.173e-03	3.036	6.584	7.991	0.390	IO
1F	0.00	C1_350x	249	+PY	55(PP)	J[220]	Group2	0.197	0.001	0.059	2.992e-04	105.308	88078.312	1.196e-03	4.714	11.193	13.761	0.250	IO
1F	0.00	C1_350x	252	+PY	55(PP)	I[93]	Group3	0.223	0.001	0.035	-6.940e-04	-196.535	88078.312	-2.231e-03	2.922	6.214	7.530	0.311	IO
1F	0.00	C1_350x	252	+PY	55(PP)	J[221]	Group2	0.223	0.001	0.036	-1.764e-06	-0.797	88078.312	-9.048e-06	47.004	125.942	157.465	0.308	IO
1F	0.00	C1_350x	255	+PY	55(PP)	I[94]	Group3	0.199	0.001	0.055	-8.192e-04	-191.402	88078.312	-2.173e-03	3.036	6.583	7.990	0.377	IO
1F	0.00	C1_350x	255	+PY	55(PP)	J[222]	Group2	0.197	0.001	0.055	2.583e-04	94.849	88078.312	1.077e-03	5.222	12.588	15.508	0.240	IO
1F	0.00	C1_350x	258	+PY	55(PP)	I[95]	Group2	0.223	0.001	0.031	-6.627e-04	-196.523	88078.312	-2.231e-03	2.923	6.217	7.533	0.297	IO
1F	0.00	C1_350x	258	+PY	55(PP)	J[223]	Group2	0.221	0.001	0.032	-4.298e-05	-14.219	88078.312	-2.066e-04	14.353	37.269	46.419	0.308	IO
1F	0.00	C1_350x	267	+PY	55(PP)	I[98]	Group3	0.203	0.001	0.048	-7.605e-04	-192.233	88078.312	-2.183e-03	3.016	6.518	7.909	0.348	IO
1F	0.00	C1_350x	267	+PY	55(PP)	J[226]	Group2	0.201	0.001	0.049	1.837e-04	73.813	88078.312	8.380e-04	6.924	17.231	21.322	0.223	IO
1F	0.00	C4_350x	274	+PY	55(PP)	I[127]	Group3	0.307	0.001	0.168	-1.311e-03	-307.311	164935.792	-1.863e-03	3.042	6.296	7.640	0.703	IO
1F	0.00	C4_350x	274	+PY	55(PP)	J[259]	Group3	0.306	0.001	0.168	8.324e-04	265.310	164935.792	1.609e-03	3.361	7.127	8.681	0.570	IO
1F	0.00	C4_350x	277	+PY	55(PP)	I[128]	Group3	0.299	0.001	0.172	-1.345e-03	-306.105	164935.792	-1.856e-03	3.074	6.404	7.775	0.724	IO
1F	0.00	C4_350x	277	+PY	55(PP)	J[260]	Group3	0.298	0.001	0.171	8.442e-04	270.372	164935.792	1.639e-03	3.333	7.084	8.626	0.571	IO
1F	0.00	C3_350x	280	+PY	55(PP)	I[129]	Group3	0.128	0.001	0.134	-6.808e-04	-635.906	687440.512	-9.250e-04	6.229	15.740	19.443	0.736	IO
1F	0.00	C3_350x	280	+PY	55(PP)	J[261]	Group3	0.124	0.001	0.134	5.907e-05	204.872	687440.512	2.980e-04	15.668	42.409	52.810	0.289	IO
1F	0.00	C3_350x	281	+PY	55(PP)	I[130]	Group3	0.123	0.001	0.131	-6.713e-04	-629.678	687440.512	-9.160e-04	6.314	16.007	19.776	0.733	IO
1F	0.00	C3_350x	281	+PY	55(PP)	J[262]	Group3	0.121	0.001	0.132	5.409e-05	178.840	687440.512	2.595e-04	18.085	49.285	61.412	0.291	IO
1F	0.00	C3_350x	284	+PY	55(PP)	I[131]	Group3	0.213	0.001	0.060	-1.679e-03	-194.372	42780.896	-4.543e-03	1.958	3.611	4.269	0.369	IO
1F	0.00	C3_350x	284	+PY	55(PP)	J[263]	Group2	0.213	0.001	0.061	8.226e-04	116.834	42780.896	2.731e-03	2.586	5.324	6.414	0.302	IO
1F	0.00	C3_350x	287	+PY	55(PP)	I[132]	Group3	0.228	0.001	0.060	-1.676e-03	-197.663	42829.996	-4.615e-03	1.924	3.501	4.133	0.363	IO
1F	0.00	C3_350x	287	+PY	55(PP)	J[264]	Group2	0.224	0.001	0.061	8.225e-04	153.270	42829.996	3.579e-03	2.196	4.243	5.061	0.232	IO
1F	0.00	C3_350x	288	+PY	55(PP)	I[133]	Group3	0.199	0.001	0.080	-1.216e-03	-191.340	85930.064	-2.227e-03	2.990	6.468	7.833	0.547	IO
1F	0.00	C3_350x	288	+PY	55(PP)	J[265]	Group2	0.199	0.001	0.080	4.216e-04	103.843	85930.064	1.208e-03	4.647	11.002	13.523	0.353	IO
1F	0.00	C2_350x	291	+PY	55(PP)	I[134]	Group3	0.213	0.001	0.078	-1.196e-03	-194.391	85930.064	-2.262e-03	2.923	6.242	7.564	0.529	IO
1F	0.00	C2_350x	291	+PY	55(PP)	J[266]	Group2	0.213	0.001	0.079	4.111e-04	102.769	85930.064	1.196e-03	4.626	10.885	13.378	0.347	IO
1F	0.00	C2_350x	294	+PY	55(PP)	I[135]	Group3	0.213	0.001	0.078	-1.192e-03	-194.350	85930.064	-2.262e-03	2.924	6.245	7.567	0.527	IO
1F	0.00	C2_350x	294	+PY	55(PP)	J[267]	Group2	0.213	0.001	0.079	4.123e-04	103.806	85930.064	1.208e-03	4.601	10.819	13.295	0.346	IO
1F	0.00	C3_350x	301	+PY	55(PP)	I[143]	Group3	0.210	0.001	0.072	-1.103e-03	-193.667	85930.064	-2.254e-03	2.939	6.292	7.627	0.489	IO
1F	0.00	C3_350x	301	+PY	55(PP)	J[275]	Group2	0.210	0.001	0.073	3.798e-04	98.142	85930.064	1.142e-03	4.937	11.749	14.459	0.343	IO
1F	0.00	C3_350x	304	+PY	55(PP)	I[144]	Group3	0.225	0.001	0.052	-1.413e-03	-196.993	42793.168	-4.603e-03	1.930	3.522	4.158	0.307	IO
1F	0.00	C3_350x	304	+PY	55(PP)	J[276]	Group2	0.221	0.001	0.053	7.356e-04	143.161	42793.168	3.345e-03	2.301	4.533	5.425	0.228	IO
1F	0.00	C3_350x	305	+PY	55(PP)	I[145]	Group3	0.199	0.001	0.070	-1.076e-03	-191.192	85930.064	-2.225e-03	2.993	6.468	7.846	0.484	IO
1F	0.00	C3_350x	305	+PY	55(PP)	J[277]	Group2	0.198	0.001	0.071	3.733e-04	97.411	85930.064	1.134e-03	5.058	12.133	14.938	0.341	IO
1F	0.00	C3_350x	308	+PY	55(PP)	I[146]	Group3	0.196	0.001	0.049	-1.423e-03	-190.703	39441.896	-4.835e-03	1.920	3.527	4.163	0.294	IO
1F	0.00	C3_350x	308	+PY	55(PP)	J[278]	Group2	0.192	0.001	0.049	7.741e-04	126.715	39441.896	3.213e-03	2.413	4.887	5.867	0.247	IO
1F	0.00	C3_350x	309	+PY	55(PP)	I[147]	Group3	0.166	0.001	0.049	-1.428e-03	-184.108	39417.348	-4.871e-03	1.990	3.751	4.443	0.305	IO
1F	0.00	C3_350x	309	+PY	55(PP)	J[279]	Group2	0.166	0.001	0.050	7.964e-04	118.822	39417.348	3.014e-03	2.560	5.337	6.428	0.272	IO
1F	0.00	C3_350x	312	+PY	55(PP)	I[148]	Group3	0.213	0.001	0.050	-1.340e-03	-194.346	43038.684	-4.516e-03	1.964	3.627	4.289	0.297	IO
1F	0.00	C3_350x	312	+PY	55(PP)	J[280]	Group2	0.209	0.001	0.051	7.201e-04	125.792	43038.684	2.923e-03	2.526	5.167	6.218	0.255	IO
1F	0.00	C2_350x	320	+PY	55(PP)	I[153]	Group3	0.430	0.001	0.096	-1.331e-03	-191.375	86634.408	-2.486e-03	2.249	3.944	4.700	0.535	IO
1F	0.00	C2_350x	320	+PY	55(PP)	J[285]	Group2	0.435	0.001	0.096	6.089e-04	122.756	86634.408	1.417e-03	3.195	6.149	7.473	0.443	IO
1F	0.00	C2_350x	323	+PY	55(PP)	I[154]	Group3	0.093	0.001	0.163	-7.476e-04	-594.715	693075.264	-8.581e-04	6.992	18.052	22.331	0.871	IO
1F	0.00	C2_350x	323	+PY	55(PP)	J[286]	Group3	0.093	0.001	0.163	1.356e-04	303.280	693075.264	4.376e-04	13.199	35.717	44.429	0.328	IO
1F	0.00	C2_350x	355	+PY	55(PP)	I[105]	Group3	0.490	0.001	0.208	-2.499e-03	-204.089	88078.312	-2.317e-03	2.243	3.805	4.530	1.078	IO
1F	0.00	C2_350x	355	+PY	55(PP)	J[237]	Group3	0.486	0.001	0.208	1.729e-03	213.217	88078.312	2.307e-03	2.332	4.022	4.803	0.752	IO
1F	0.00	C2_350x	357	+PY	55(PP)	I[107]	Group3	0.234	0.001	0.188	-2.093e-03	-193.187	88078.312	-2.193e-03	2.926	6.200	7.512	0.954	IO
1F	0.00	C2_350x	357	+PY	55(PP)	J[239]	Group3	0.229	0.001	0.188	1.575e-03	192.538	88078.312	2.186e-03	2.945	6.263	7.591	0.744	IO
1F	0.00	C2_350x	359	+PY	55(PP)	I[109]	Group3	0.233	0.001	0.186	-2.066e-03	-193.239	88078.312	-2.194e-03	2.927	6.203	7.516	0.942	IO
1F	0.00	C2_350x	359	+PY	55(PP)	J[241]	Group3	0.229	0.001	0.186	1.562e-03	192.937	88078.312	2.191e-03	2.942	6.256	7.582	0.742	IO
1F	0.00	C2_350x	361	+PY	55(PP)	I[111]	Group3	0.233	0.001	0.183	-2.078e-03	-193.100	88078.312	-2.192e-03	2.928	6.207	7.521	0.925	IO
1F	0.00	C2_350x	361	+PY	55(PP)	J[243]	Group3	0.229	0.001	0.183	1.548e-03	192.921	88078.312	2.190e-03	2.943	6.256	7.583	0.724	IO
1F	0.00	C2_350x	363	+PY	55(PP)	I[113]	Group3	0.243	0.001	0.180	-1.983e-03	-194.223	88078.312	-2.205e-03	2.892	6.085	7.370	0.899	IO
1F	0.00	C2_350x	363	+PY	55(PP)	J[245]	Group3	0.239	0.001	0.180	1.530e-03	193.576	88078.312	2.198e-03	2.911	6.146	7.446	0.712	IO
1F	0.00	C2_350x	367	+PY	55(PP)	I[117]	Group3	0.231	0.001	0.175	-1.907e-03	-192.058	88078.312	-2.181e-03	2.946	6.261	7.589	0.874	IO
1F	0.00	C2_350x	367	+PY	55(PP)	J[249]	Group3	0.227	0.001	0.175	1.500e-03	192.250	88078.312	2.183e-03	2.956	6.300	7.637	0.715	IO
1F	0.00	C2_350x	368	+PY	55(PP)	I[118]	Group3	0.291	0.001	0.178	-1.913e-03	-199.212	88078.312	-2.262e-03	2.723	5.514	6.657	0.846	IO
1F	0.00	C2_350x	368	+PY	55(PP)	J[250]	Group3	0.287	0.001	0.178	1.549e-03	199.680	88078.312	2.267e-03	2.731	5.545	6.696	0.698	IO
1F	0.00	C2_350x	369	+PY	55(PP)	I[119]	Group3	0.231	0.001	0.172	-1.875e-03	-191.762	88078.312	-2.177e-03	2.950	6.271	7.601	0.861	IO
1F	0.00	C2_350x	369	+PY	55(PP)	J[251]	Group3	0.227	0.001	0.172	1.484e-03	191.963	88078.312	2.179e-03	2.960	6.309	7.649	0.713	IO
1F	0.00	C2_350x	370	+PY	55(PP)	I[120]	Group3	0.293	0.001	0.175	-1.876e-03	-198.809	88078.312	-2.257e-03	2.724	5.511	6.654	0.831	IO
1F	0.00	C2_350x	370	+PY	55(PP)	J[252]	Group3	0.288	0.001	0.175	1.530e-03	199.002	88078.312	2.259e-03	2.734	5.548	6.701	0.694	IO
1F	0.00	C2_350x	373	+PY	55(PP)	I[123]	Group3	0.228	0.001	0.167	-1.800e-03	-190.588	88078.312	-2.164e-03	2.973	6.342	7.690	0.832	IO
1F	0.00	C2_350x	373	+PY	55(PP)	J[255]	Group3	0.223	0.001	0.167	1.461e-03	191.262	88078.312	2.171e-03	2.977	6.365	7.718	0.689	IO
1F	0.00	C2_350x	380	+PY	55(PP)	I[139]	Group3	0.112	0.001	0.108	-1.470e-03	-157.014	86634.408	-1.812e-03	3.701	8.651	10.572	0.811	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	55(PP)	J[271]	Group2	0.108	0.001	0.108	7.016e-04	146.776	86634.408	1.694e-03	3.511	9.258	11.331	0.429	IO
1F	0.00	C2_350x	381	+PY	55(PP)	I[140]	Group3	0.160	0.001	0.108	-1.498e-03	-169.492	86634.408	-1.956e-03	3.221	7.120	8.661	0.766	IO
1F	0.00	C2_350x	381	+PY	55(PP)	J[272]	Group2	0.156	0.001	0.108	6.723e-04	154.560	86634.408	1.784e-03	3.452	7.771	9.476	0.399	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	H 194x150x6/9	1773	+PY	55(PP)	I[511]	-3.034e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.846	IO
4F	9.90	H 194x150x6/9	1773	+PY	55(PP)	J[2020]	-3.034e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.846	IO
4F	9.90	H 194x150x6/9	1774	+PY	55(PP)	I[482]	2.903e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.370	IO
4F	9.90	H 194x150x6/9	1774	+PY	55(PP)	J[2020]	2.903e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.370	IO
3F	6.60	H 194x150x6/9	1771	+PY	55(PP)	I[374]	-1.796e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	5.008	LS
3F	6.60	H 194x150x6/9	1771	+PY	55(PP)	J[2019]	-1.796e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	5.008	LS
3F	6.60	H 194x150x6/9	1772	+PY	55(PP)	I[345]	2.349e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.481	IO
3F	6.60	H 194x150x6/9	1772	+PY	55(PP)	J[2019]	2.349e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.481	IO
2F	3.30	H 194x150x6/9	1755	+PY	55(PP)	I[2012]	2.748e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.350	IO
2F	3.30	H 194x150x6/9	1755	+PY	55(PP)	J[2007]	2.748e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.350	IO
2F	3.30	H 194x150x6/9	1756	+PY	55(PP)	I[2007]	-1.506e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	6.689	LS
2F	3.30	H 194x150x6/9	1756	+PY	55(PP)	J[2011]	-1.506e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	6.689	LS
2F	3.30	H 194x150x6/9	1767	+PY	55(PP)	I[208]	3.026e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.481	IO
2F	3.30	H 194x150x6/9	1767	+PY	55(PP)	J[2018]	3.026e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.481	IO
2F	3.30	H 194x150x6/9	1768	+PY	55(PP)	I[237]	-2.984e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	8.318	LS
2F	3.30	H 194x150x6/9	1768	+PY	55(PP)	J[2018]	-2.984e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	8.318	LS
1F	0.00	H 194x150x6/9	1747	+PY	55(PP)	I[2006]	3.023e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.385	IO
1F	0.00	H 194x150x6/9	1747	+PY	55(PP)	J[2008]	3.023e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.385	IO
1F	0.00	H 194x150x6/9	1748	+PY	55(PP)	I[2008]	-1.340e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	5.949	LS
1F	0.00	H 194x150x6/9	1748	+PY	55(PP)	J[2005]	-1.340e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	5.949	LS
1F	0.00	H 194x150x6/9	1760	+PY	55(PP)	I[105]	-3.072e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	8.564	LS
1F	0.00	H 194x150x6/9	1760	+PY	55(PP)	J[2016]	-3.072e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	8.564	LS
1F	0.00	H 194x150x6/9	1761	+PY	55(PP)	I[80]	2.944e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.476	IO
1F	0.00	H 194x150x6/9	1761	+PY	55(PP)	J[2016]	2.944e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.476	IO

Story	Level (m)	Section Name	Membe r	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 490x190	1349	+PY	55(PP)	I[480]	-2.954e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.487	LS
4F	9.90	Strut 490x190	1349	+PY	55(PP)	J[560]	-2.954e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.487	LS
4F	9.90	Strut 490x190	1350	+PY	55(PP)	I[479]	2.919e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1350	+PY	55(PP)	J[561]	2.919e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1352	+PY	55(PP)	I[480]	3.421e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1352	+PY	55(PP)	J[562]	3.421e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1353	+PY	55(PP)	I[481]	-3.203e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.782	LS
4F	9.90	Strut 490x190	1353	+PY	55(PP)	J[561]	-3.203e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.782	LS
4F	9.90	Strut 480x190	1355	+PY	55(PP)	I[562]	-6.658e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.860	LS
4F	9.90	Strut 480x190	1355	+PY	55(PP)	J[482]	-6.658e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.860	LS
4F	9.90	Strut 480x190	1356	+PY	55(PP)	I[481]	6.783e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1356	+PY	55(PP)	J[563]	6.783e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1359	+PY	55(PP)	I[483]	4.208e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1359	+PY	55(PP)	J[565]	4.208e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1360	+PY	55(PP)	I[564]	-3.966e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.682	LS
4F	9.90	Strut 480x190	1360	+PY	55(PP)	J[484]	-3.966e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.682	LS
4F	9.90	Strut 480x190	1362	+PY	55(PP)	I[565]	-4.437e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.242	LS
4F	9.90	Strut 480x190	1362	+PY	55(PP)	J[485]	-4.437e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.242	LS
4F	9.90	Strut 480x190	1363	+PY	55(PP)	I[484]	3.151e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1363	+PY	55(PP)	J[566]	3.151e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1365	+PY	55(PP)	I[566]	-2.626e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.101	LS
4F	9.90	Strut 480x190	1365	+PY	55(PP)	J[486]	-2.626e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.101	LS
4F	9.90	Strut 480x190	1366	+PY	55(PP)	I[485]	2.687e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1366	+PY	55(PP)	J[567]	2.687e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1368	+PY	55(PP)	I[567]	-3.145e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.713	LS
4F	9.90	Strut 480x190	1368	+PY	55(PP)	J[487]	-3.145e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.713	LS
4F	9.90	Strut 480x190	1369	+PY	55(PP)	I[486]	3.119e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1369	+PY	55(PP)	J[568]	3.119e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1371	+PY	55(PP)	I[487]	3.904e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1371	+PY	55(PP)	J[569]	3.904e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1372	+PY	55(PP)	I[568]	-2.612e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.084	LS
4F	9.90	Strut 480x190	1372	+PY	55(PP)	J[488]	-2.612e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.084	LS
4F	9.90	Strut 480x190	1374	+PY	55(PP)	I[569]	-4.400e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.197	LS
4F	9.90	Strut 480x190	1374	+PY	55(PP)	J[489]	-4.400e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.197	LS
4F	9.90	Strut 480x190	1375	+PY	55(PP)	I[488]	3.059e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1375	+PY	55(PP)	J[570]	3.059e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1377	+PY	55(PP)	I[489]	3.963e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1377	+PY	55(PP)	J[571]	3.963e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1378	+PY	55(PP)	I[570]	-2.502e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.954	LS
4F	9.90	Strut 480x190	1378	+PY	55(PP)	J[490]	-2.502e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.954	LS
4F	9.90	Strut 480x190	1380	+PY	55(PP)	I[571]	-4.506e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.324	LS
4F	9.90	Strut 480x190	1380	+PY	55(PP)	J[491]	-4.506e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.324	LS
4F	9.90	Strut 480x190	1381	+PY	55(PP)	I[490]	3.122e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1381	+PY	55(PP)	J[572]	3.122e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1383	+PY	55(PP)	I[491]	2.846e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1383	+PY	55(PP)	J[573]	2.846e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1384	+PY	55(PP)	I[572]	-2.572e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.037	LS
4F	9.90	Strut 480x190	1384	+PY	55(PP)	J[492]	-2.572e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.037	LS
4F	9.90	Strut 480x190	1386	+PY	55(PP)	I[492]	3.331e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1386	+PY	55(PP)	J[574]	3.331e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1387	+PY	55(PP)	I[573]	-3.330e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.932	LS
4F	9.90	Strut 480x190	1387	+PY	55(PP)	J[493]	-3.330e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.932	LS
4F	9.90	Strut 480x190	1389	+PY	55(PP)	I[493]	2.716e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1389	+PY	55(PP)	J[575]	2.716e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1390	+PY	55(PP)	I[574]	-2.772e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.272	LS
4F	9.90	Strut 480x190	1390	+PY	55(PP)	J[494]	-2.772e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.272	LS
4F	9.90	Strut 480x190	1392	+PY	55(PP)	I[494]	4.359e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1392	+PY	55(PP)	J[576]	4.359e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1393	+PY	55(PP)	I[575]	-3.231e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.815	LS
4F	9.90	Strut 480x190	1393	+PY	55(PP)	J[495]	-3.231e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.815	LS
4F	9.90	Strut 480x190	1395	+PY	55(PP)	I[495]	2.784e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1395	+PY	55(PP)	J[577]	2.784e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1396	+PY	55(PP)	I[576]	-3.859e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.556	LS
4F	9.90	Strut 480x190	1396	+PY	55(PP)	J[496]	-3.859e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.556	LS
4F	9.90	Strut 480x190	1398	+PY	55(PP)	I[496]	3.125e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1398	+PY	55(PP)	J[578]	3.125e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1399	+PY	55(PP)	I[577]	-3.251e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.839	LS
4F	9.90	Strut 480x190	1399	+PY	55(PP)	J[497]	-3.251e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.839	LS
4F	9.90	Strut 480x190	1401	+PY	55(PP)	I[497]	2.867e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1401	+PY	55(PP)	J[579]	2.867e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1402	+PY	55(PP)	I[578]	-2.632e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.107	LS
4F	9.90	Strut 480x190	1402	+PY	55(PP)	J[498]	-2.632e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.107	LS
4F	9.90	Strut 480x190	1404	+PY	55(PP)	I[498]	3.099e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1404	+PY	55(PP)	J[580]	3.099e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1405	+PY	55(PP)	I[579]	-3.323e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.923	LS
4F	9.90	Strut 480x190	1405	+PY	55(PP)	J[499]	-3.323e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.923	LS
4F	9.90	Strut 480x190	1407	+PY	55(PP)	I[499]	2.767e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1407	+PY	55(PP)	J[581]	2.767e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1408	+PY	55(PP)	I[580]	-2.548e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.008	LS
4F	9.90	Strut 480x190	1408	+PY	55(PP)	J[500]	-2.548e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.008	LS
4F	9.90	Strut 480x190	1410	+PY	55(PP)	I[500]	4.183e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1410	+PY	55(PP)	J[582]	4.183e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1411	+PY	55(PP)	I[581]	-3.300e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.896	LS
4F	9.90	Strut 480x190	1411	+PY	55(PP)	J[501]	-3.300e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.896	LS
4F	9.90	Strut 490x190	1413	+PY	55(PP)	I[482]	1.155e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1413	+PY	55(PP)	J[584]	1.155e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1414	+PY	55(PP)	I[583]	-6.684e-05	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	0.649	LS
4F	9.90	Strut 490x190	1414	+PY	55(PP)	J[483]	-6.684e-05	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	0.649	LS
4F	9.90	Strut 490x190	1415	+PY	55(PP)	I[501]	8.227e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1415	+PY	55(PP)	J[586]	8.227e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1416	+PY	55(PP)	I[585]	-7.230e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.797	LS
4F	9.90	Strut 490x190	1416	+PY	55(PP)	J[502]	-7.230e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.797	LS
4F	9.90	Strut 500x190	1419	+PY	55(PP)	I[587]	-8.662e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.239	LS
4F	9.90	Strut 500x190	1419	+PY	55(PP)	J[533]	-8.662e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.239	LS
4F	9.90	Strut 500x190	1420	+PY	55(PP)	I[532]	5.341e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1420	+PY	55(PP)	J[588]	5.341e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1422	+PY	55(PP)	I[533]	6.208e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1422	+PY	55(PP)	J[589]	6.208e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1423	+PY	55(PP)	I[588]	-5.723e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.122	LS
4F	9.90	Strut 500x190	1423	+PY	55(PP)	J[534]	-5.723e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.122	LS
4F	9.90	Strut 490x190	1425	+PY	55(PP)	I[589]	-6.051e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.358	LS
4F	9.90	Strut 490x190	1425	+PY	55(PP)	J[535]	-6.051e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.358	LS
4F	9.90	Strut 490x190	1426	+PY	55(PP)	I[534]	7.043e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1426	+PY	55(PP)	J[590]	7.043e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1428	+PY	55(PP)	I[535]	7.034e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1428	+PY	55(PP)	J[591]	7.034e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1429	+PY	55(PP)	I[590]	-7.101e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.115	LS
4F	9.90	Strut 490x190	1429	+PY	55(PP)	J[536]	-7.101e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.115	LS
4F	9.90	Strut 490x190	1431	+PY	55(PP)	I[591]	-6.654e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.793	LS
4F	9.90	Strut 490x190	1431	+PY	55(PP)	J[537]	-6.654e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.793	LS
4F	9.90	Strut 490x190	1432	+PY	55(PP)	I[536]	5.239e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1432	+PY	55(PP)	J[592]	5.239e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1434	+PY	55(PP)	I[537]	8.552e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1434	+PY	55(PP)	J[593]	8.552e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1435	+PY	55(PP)	I[592]	-5.575e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.016	LS
4F	9.90	Strut 490x190	1435	+PY	55(PP)	J[538]	-5.575e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.016	LS
4F	9.90	Strut 490x190	1438	+PY	55(PP)	I[539]	5.502e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1438	+PY	55(PP)	J[595]	5.502e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1439	+PY	55(PP)	I[594]	-5.424e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.907	LS
4F	9.90	Strut 490x190	1439	+PY	55(PP)	J[540]	-5.424e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.907	LS
4F	9.90	Strut 490x190	1441	+PY	55(PP)	I[595]	-5.766e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.153	LS
4F	9.90	Strut 490x190	1441	+PY	55(PP)	J[541]	-5.766e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.153	LS
4F	9.90	Strut 490x190	1442	+PY	55(PP)	I[540]	5.650e-04	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Membe r	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 490x190	1442	+PY	55(PP)	J[596]	5.650e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1444	+PY	55(PP)	I[596]	-6.815e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.909	LS
4F	9.90	Strut 490x190	1444	+PY	55(PP)	J[542]	-6.815e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.909	LS
4F	9.90	Strut 490x190	1445	+PY	55(PP)	I[541]	9.644e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1445	+PY	55(PP)	J[597]	9.644e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1448	+PY	55(PP)	I[545]	3.382e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1448	+PY	55(PP)	J[599]	3.382e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1449	+PY	55(PP)	I[598]	-3.426e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.468	LS
4F	9.90	Strut 490x190	1449	+PY	55(PP)	J[546]	-3.426e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.468	LS
4F	9.90	Strut 490x190	1451	+PY	55(PP)	I[599]	-5.291e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.811	LS
4F	9.90	Strut 490x190	1451	+PY	55(PP)	J[547]	-5.291e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.811	LS
4F	9.90	Strut 490x190	1452	+PY	55(PP)	I[546]	5.348e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1452	+PY	55(PP)	J[600]	5.348e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1454	+PY	55(PP)	I[600]	-5.651e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.070	LS
4F	9.90	Strut 490x190	1454	+PY	55(PP)	J[548]	-5.651e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.070	LS
4F	9.90	Strut 490x190	1455	+PY	55(PP)	I[547]	5.538e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1455	+PY	55(PP)	J[601]	5.538e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1457	+PY	55(PP)	I[548]	5.101e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1457	+PY	55(PP)	J[602]	5.101e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1458	+PY	55(PP)	I[601]	-5.242e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.776	LS
4F	9.90	Strut 490x190	1458	+PY	55(PP)	J[549]	-5.242e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.776	LS
4F	9.90	Strut 490x190	1460	+PY	55(PP)	I[602]	-5.420e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.904	LS
4F	9.90	Strut 490x190	1460	+PY	55(PP)	J[550]	-5.420e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.904	LS
4F	9.90	Strut 490x190	1461	+PY	55(PP)	I[549]	8.595e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1461	+PY	55(PP)	J[603]	8.595e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1464	+PY	55(PP)	I[551]	7.570e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1464	+PY	55(PP)	J[605]	7.570e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1465	+PY	55(PP)	I[604]	-5.243e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.776	LS
4F	9.90	Strut 490x190	1465	+PY	55(PP)	J[552]	-5.243e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.776	LS
4F	9.90	Strut 490x190	1468	+PY	55(PP)	I[553]	5.563e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1468	+PY	55(PP)	J[607]	5.563e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1469	+PY	55(PP)	I[606]	-5.642e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.064	LS
4F	9.90	Strut 490x190	1469	+PY	55(PP)	J[554]	-5.642e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.064	LS
4F	9.90	Strut 490x190	1471	+PY	55(PP)	I[554]	7.932e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1471	+PY	55(PP)	J[608]	7.932e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1472	+PY	55(PP)	I[607]	-4.989e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.594	LS
4F	9.90	Strut 490x190	1472	+PY	55(PP)	J[555]	-4.989e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.594	LS
4F	9.90	Strut 530x190	1478	+PY	55(PP)	I[609]	-6.871e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	2.537	LS
4F	9.90	Strut 530x190	1478	+PY	55(PP)	J[557]	-6.871e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	2.537	LS
4F	9.90	Strut 530x190	1479	+PY	55(PP)	I[556]	7.481e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1479	+PY	55(PP)	J[610]	7.481e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1481	+PY	55(PP)	I[557]	1.159e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1481	+PY	55(PP)	J[611]	1.159e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1482	+PY	55(PP)	I[610]	-1.029e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	3.801	LS
4F	9.90	Strut 530x190	1482	+PY	55(PP)	J[558]	-1.029e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	3.801	LS
4F	9.90	Strut 970x170	1489	+PY	55(PP)	I[512]	-5.108e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	13.979	LS
4F	9.90	Strut 970x170	1489	+PY	55(PP)	J[617]	-5.108e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	13.979	LS
4F	9.90	Strut 970x170	1490	+PY	55(PP)	I[483]	5.125e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1490	+PY	55(PP)	J[646]	5.125e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1491	+PY	55(PP)	I[485]	4.814e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1491	+PY	55(PP)	J[648]	4.814e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1492	+PY	55(PP)	I[514]	-4.792e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	13.114	LS
4F	9.90	Strut 970x170	1492	+PY	55(PP)	J[619]	-4.792e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	13.114	LS
4F	9.90	Strut 970x170	1493	+PY	55(PP)	I[487]	4.575e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1493	+PY	55(PP)	J[650]	4.575e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1494	+PY	55(PP)	I[516]	-4.554e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	12.462	LS
4F	9.90	Strut 970x170	1494	+PY	55(PP)	J[621]	-4.554e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	12.462	LS
4F	9.90	Strut 970x170	1495	+PY	55(PP)	I[489]	4.347e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1495	+PY	55(PP)	J[652]	4.347e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1496	+PY	55(PP)	I[518]	-4.324e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.834	LS
4F	9.90	Strut 970x170	1496	+PY	55(PP)	J[623]	-4.324e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.834	LS
4F	9.90	Strut 970x170	1497	+PY	55(PP)	I[520]	-4.093e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.201	LS
4F	9.90	Strut 970x170	1497	+PY	55(PP)	J[625]	-4.093e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.201	LS
4F	9.90	Strut 970x170	1498	+PY	55(PP)	I[491]	4.121e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1498	+PY	55(PP)	J[654]	4.121e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1499	+PY	55(PP)	I[522]	-3.828e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.476	LS
4F	9.90	Strut 970x170	1499	+PY	55(PP)	J[627]	-3.828e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.476	LS
4F	9.90	Strut 970x170	1500	+PY	55(PP)	I[493]	3.851e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1500	+PY	55(PP)	J[656]	3.851e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1501	+PY	55(PP)	I[495]	3.616e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1501	+PY	55(PP)	J[658]	3.616e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1502	+PY	55(PP)	I[524]	-3.596e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.840	LS
4F	9.90	Strut 970x170	1502	+PY	55(PP)	J[629]	-3.596e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.840	LS
4F	9.90	Strut 970x170	1503	+PY	55(PP)	I[497]	3.366e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1503	+PY	55(PP)	J[660]	3.366e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1504	+PY	55(PP)	I[526]	-3.347e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.159	LS
4F	9.90	Strut 970x170	1504	+PY	55(PP)	J[631]	-3.347e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.159	LS
4F	9.90	Strut 970x170	1505	+PY	55(PP)	I[528]	-3.106e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.499	LS
4F	9.90	Strut 970x170	1505	+PY	55(PP)	J[633]	-3.106e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.499	LS
4F	9.90	Strut 970x170	1506	+PY	55(PP)	I[499]	3.123e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1506	+PY	55(PP)	J[662]	3.123e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1507	+PY	55(PP)	I[501]	2.920e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1507	+PY	55(PP)	J[664]	2.920e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1508	+PY	55(PP)	I[530]	-2.909e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.961	LS
4F	9.90	Strut 970x170	1508	+PY	55(PP)	J[635]	-2.909e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.961	LS
4F	9.90	Strut 960x190	1509	+PY	55(PP)	I[531]	-2.192e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	6.110	LS
4F	9.90	Strut 960x190	1509	+PY	55(PP)	J[636]	-2.192e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	6.110	LS
4F	9.90	Strut 960x190	1510	+PY	55(PP)	I[502]	2.215e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1510	+PY	55(PP)	J[665]	2.215e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1511	+PY	55(PP)	I[532]	-5.763e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	16.727	LS
4F	9.90	Strut 1360x190	1511	+PY	55(PP)	J[613]	-5.763e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	16.727	LS
4F	9.90	Strut 1360x190	1512	+PY	55(PP)	I[479]	5.775e-03	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1512	+PY	55(PP)	J[666]	5.775e-03	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 430x190	1534	+PY	55(PP)	I[531]	1.898e-03	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1534	+PY	55(PP)	J[689]	1.898e-03	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1535	+PY	55(PP)	I[555]	-1.884e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.356	LS
4F	9.90	Strut 430x190	1535	+PY	55(PP)	J[665]	-1.884e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.356	LS
4F	9.90	Strut 610x190	1538	+PY	55(PP)	I[556]	-3.753e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	7.867	LS
4F	9.90	Strut 610x190	1538	+PY	55(PP)	J[676]	-3.753e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	7.867	LS
4F	9.90	Strut 610x190	1539	+PY	55(PP)	I[542]	3.770e-03	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1539	+PY	55(PP)	J[690]	3.770e-03	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 580x190	1540	+PY	55(PP)	I[543]	2.637e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1540	+PY	55(PP)	J[691]	2.637e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1541	+PY	55(PP)	I[557]	-2.567e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.410	LS
4F	9.90	Strut 580x190	1541	+PY	55(PP)	J[677]	-2.567e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.410	LS
4F	9.90	Strut 580x190	1542	+PY	55(PP)	I[558]	-2.286e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.255	LS
4F	9.90	Strut 580x190	1542	+PY	55(PP)	J[678]	-2.286e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.255	LS
4F	9.90	Strut 580x190	1543	+PY	55(PP)	I[544]	2.350e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1543	+PY	55(PP)	J[692]	2.350e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 490x190	1733	+PY	55(PP)	I[558]	8.716e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1733	+PY	55(PP)	J[700]	8.716e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1734	+PY	55(PP)	I[559]	-5.680e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	4.554	LS
4F	9.90	Strut 490x190	1734	+PY	55(PP)	J[699]	-5.680e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	4.554	LS
4F	9.90	Strut 580x190	1782	+PY	55(PP)	I[545]	2.227e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1782	+PY	55(PP)	J[693]	2.227e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1783	+PY	55(PP)	I[559]	-2.163e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.188	LS
4F	9.90	Strut 580x190	1783	+PY	55(PP)	J[679]	-2.163e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.188	LS
3F	6.60	Strut 490x190	970	+PY	55(PP)	I[342]	6.257e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	970	+PY	55(PP)	J[427]	6.257e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	971	+PY	55(PP)	I[343]	-6.848e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.084	LS
3F	6.60	Strut 490x190	971	+PY	55(PP)	J[426]	-6.848e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.084	LS
3F	6.60	Strut 490x190	973	+PY	55(PP)	I[343]	5.852e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	973	+PY	55(PP)	J[428]	5.852e-04	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 490x190	974	+PY	55(PP)	I[344]	-6.460e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.626	LS
3F	6.60	Strut 490x190	974	+PY	55(PP)	J[427]	-6.460e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.626	LS
3F	6.60	Strut 480x190	976	+PY	55(PP)	I[428]	-8.798e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.386	LS
3F	6.60	Strut 480x190	976	+PY	55(PP)	J[345]	-8.798e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.386	LS
3F	6.60	Strut 480x190	977	+PY	55(PP)	I[344]	1.052e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	977	+PY	55(PP)	J[429]	1.052e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	980	+PY	55(PP)	I[430]	-6.820e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.051	LS
3F	6.60	Strut 480x190	980	+PY	55(PP)	J[347]	-6.820e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.051	LS
3F	6.60	Strut 480x190	981	+PY	55(PP)	I[346]	5.501e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	981	+PY	55(PP)	J[431]	5.501e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	983	+PY	55(PP)	I[431]	-5.611e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.624	LS
3F	6.60	Strut 480x190	983	+PY	55(PP)	J[348]	-5.611e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.624	LS
3F	6.60	Strut 480x190	984	+PY	55(PP)	I[347]	6.698e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	984	+PY	55(PP)	J[432]	6.698e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	986	+PY	55(PP)	I[432]	-6.301e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.439	LS
3F	6.60	Strut 480x190	986	+PY	55(PP)	J[349]	-6.301e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.439	LS
3F	6.60	Strut 480x190	987	+PY	55(PP)	I[348]	6.380e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	987	+PY	55(PP)	J[433]	6.380e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	989	+PY	55(PP)	I[433]	-6.681e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.888	LS
3F	6.60	Strut 480x190	989	+PY	55(PP)	J[350]	-6.681e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.888	LS
3F	6.60	Strut 480x190	990	+PY	55(PP)	I[349]	6.675e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	990	+PY	55(PP)	J[434]	6.675e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	992	+PY	55(PP)	I[350]	5.365e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	992	+PY	55(PP)	J[435]	5.365e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	993	+PY	55(PP)	I[434]	-6.289e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.424	LS
3F	6.60	Strut 480x190	993	+PY	55(PP)	J[351]	-6.289e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.424	LS
3F	6.60	Strut 480x190	995	+PY	55(PP)	I[351]	6.823e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	995	+PY	55(PP)	J[436]	6.823e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	996	+PY	55(PP)	I[435]	-5.691e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.718	LS
3F	6.60	Strut 480x190	996	+PY	55(PP)	J[352]	-5.691e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.718	LS
3F	6.60	Strut 480x190	998	+PY	55(PP)	I[436]	-6.402e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.558	LS
3F	6.60	Strut 480x190	998	+PY	55(PP)	J[353]	-6.402e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.558	LS
3F	6.60	Strut 480x190	999	+PY	55(PP)	I[352]	5.246e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	999	+PY	55(PP)	J[437]	5.246e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1001	+PY	55(PP)	I[353]	6.847e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1001	+PY	55(PP)	J[438]	6.847e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1002	+PY	55(PP)	I[437]	-5.609e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.621	LS
3F	6.60	Strut 480x190	1002	+PY	55(PP)	J[354]	-5.609e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.621	LS
3F	6.60	Strut 480x190	1004	+PY	55(PP)	I[354]	5.551e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1004	+PY	55(PP)	J[439]	5.551e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1005	+PY	55(PP)	I[438]	-6.434e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.596	LS
3F	6.60	Strut 480x190	1005	+PY	55(PP)	J[355]	-6.434e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.596	LS
3F	6.60	Strut 480x190	1007	+PY	55(PP)	I[439]	-5.865e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.923	LS
3F	6.60	Strut 480x190	1007	+PY	55(PP)	J[356]	-5.865e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.923	LS
3F	6.60	Strut 480x190	1008	+PY	55(PP)	I[355]	5.987e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1008	+PY	55(PP)	J[440]	5.987e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1010	+PY	55(PP)	I[356]	5.648e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1010	+PY	55(PP)	J[441]	5.648e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1011	+PY	55(PP)	I[440]	-5.557e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.560	LS
3F	6.60	Strut 480x190	1011	+PY	55(PP)	J[357]	-5.557e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.560	LS
3F	6.60	Strut 480x190	1013	+PY	55(PP)	I[357]	5.736e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1013	+PY	55(PP)	J[442]	5.736e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1014	+PY	55(PP)	I[441]	-6.000e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.084	LS
3F	6.60	Strut 480x190	1014	+PY	55(PP)	J[358]	-6.000e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.084	LS
3F	6.60	Strut 480x190	1016	+PY	55(PP)	I[358]	5.654e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1016	+PY	55(PP)	J[443]	5.654e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1017	+PY	55(PP)	I[442]	-5.353e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.320	LS
3F	6.60	Strut 480x190	1017	+PY	55(PP)	J[359]	-5.353e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.320	LS
3F	6.60	Strut 480x190	1019	+PY	55(PP)	I[443]	-5.964e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.040	LS
3F	6.60	Strut 480x190	1019	+PY	55(PP)	J[360]	-5.964e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.040	LS
3F	6.60	Strut 480x190	1020	+PY	55(PP)	I[359]	6.926e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1020	+PY	55(PP)	J[444]	6.926e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1022	+PY	55(PP)	I[360]	5.598e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1022	+PY	55(PP)	J[445]	5.598e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1023	+PY	55(PP)	I[444]	-6.562e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.746	LS
3F	6.60	Strut 480x190	1023	+PY	55(PP)	J[361]	-6.562e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.746	LS
3F	6.60	Strut 480x190	1025	+PY	55(PP)	I[445]	-5.891e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.955	LS
3F	6.60	Strut 480x190	1025	+PY	55(PP)	J[362]	-5.891e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.955	LS
3F	6.60	Strut 480x190	1026	+PY	55(PP)	I[361]	6.993e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1026	+PY	55(PP)	J[446]	6.993e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1028	+PY	55(PP)	I[362]	5.519e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1028	+PY	55(PP)	J[447]	5.519e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1029	+PY	55(PP)	I[446]	-6.564e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.749	LS
3F	6.60	Strut 480x190	1029	+PY	55(PP)	J[363]	-6.564e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.749	LS
3F	6.60	Strut 480x190	1031	+PY	55(PP)	I[363]	7.020e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1031	+PY	55(PP)	J[448]	7.020e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1032	+PY	55(PP)	I[447]	-5.913e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.981	LS
3F	6.60	Strut 480x190	1032	+PY	55(PP)	J[364]	-5.913e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.981	LS
3F	6.60	Strut 490x190	1034	+PY	55(PP)	I[449]	-6.471e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.259	LS
3F	6.60	Strut 490x190	1034	+PY	55(PP)	J[346]	-6.471e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.259	LS
3F	6.60	Strut 490x190	1035	+PY	55(PP)	I[345]	5.806e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1035	+PY	55(PP)	J[450]	5.806e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1036	+PY	55(PP)	I[364]	1.196e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1036	+PY	55(PP)	J[452]	1.196e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1037	+PY	55(PP)	I[451]	-1.139e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	9.130	LS
3F	6.60	Strut 490x190	1037	+PY	55(PP)	J[365]	-1.139e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	9.130	LS
3F	6.60	Strut 500x190	1040	+PY	55(PP)	I[395]	1.204e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1040	+PY	55(PP)	J[454]	1.204e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1041	+PY	55(PP)	I[453]	-1.461e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.524	LS
3F	6.60	Strut 500x190	1041	+PY	55(PP)	J[396]	-1.461e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.524	LS
3F	6.60	Strut 500x190	1043	+PY	55(PP)	I[396]	1.240e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1043	+PY	55(PP)	J[455]	1.240e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1044	+PY	55(PP)	I[454]	-1.239e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.924	LS
3F	6.60	Strut 500x190	1044	+PY	55(PP)	J[397]	-1.239e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.924	LS
3F	6.60	Strut 490x190	1046	+PY	55(PP)	I[455]	-1.231e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.869	LS
3F	6.60	Strut 490x190	1046	+PY	55(PP)	J[398]	-1.231e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.869	LS
3F	6.60	Strut 490x190	1047	+PY	55(PP)	I[397]	1.355e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1047	+PY	55(PP)	J[456]	1.355e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1049	+PY	55(PP)	I[398]	1.349e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1049	+PY	55(PP)	J[457]	1.349e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1050	+PY	55(PP)	I[456]	-1.361e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.803	LS
3F	6.60	Strut 490x190	1050	+PY	55(PP)	J[399]	-1.361e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.803	LS
3F	6.60	Strut 490x190	1052	+PY	55(PP)	I[457]	-1.320e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.505	LS
3F	6.60	Strut 490x190	1052	+PY	55(PP)	J[400]	-1.320e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.505	LS
3F	6.60	Strut 490x190	1053	+PY	55(PP)	I[399]	1.071e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1053	+PY	55(PP)	J[458]	1.071e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1055	+PY	55(PP)	I[400]	1.323e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1055	+PY	55(PP)	J[459]	1.323e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1056	+PY	55(PP)	I[458]	-1.108e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.979	LS
3F	6.60	Strut 490x190	1056	+PY	55(PP)	J[401]	-1.108e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.979	LS
3F	6.60	Strut 490x190	1059	+PY	55(PP)	I[460]	-1.192e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.582	LS
3F	6.60	Strut 490x190	1059	+PY	55(PP)	J[403]	-1.192e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.582	LS
3F	6.60	Strut 490x190	1060	+PY	55(PP)	I[402]	1.176e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1060	+PY	55(PP)	J[461]	1.176e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1062	+PY	55(PP)	I[403]	1.196e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1062	+PY	55(PP)	J[462]	1.196e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1063	+PY	55(PP)	I[461]	-1.206e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.688	LS
3F	6.60	Strut 490x190	1063	+PY	55(PP)	J[404]	-1.206e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.688	LS
3F	6.60	Strut 490x190	1065	+PY	55(PP)	I[462]	-1.300e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.365	LS
3F	6.60	Strut 490x190	1065	+PY	55(PP)	J[405]	-1.300e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.365	LS
3F	6.60	Strut 490x190	1066	+PY	55(PP)	I[404]	1.518e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1066	+PY	55(PP)	J[463]	1.518e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1069	+PY	55(PP)	I[408]	9.876e-04	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 490x190	1069	+PY	55(PP)	J[465]	9.876e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1070	+PY	55(PP)	I[464]	-9.670e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.965	LS
3F	6.60	Strut 490x190	1070	+PY	55(PP)	J[409]	-9.670e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.965	LS
3F	6.60	Strut 490x190	1072	+PY	55(PP)	I[409]	1.089e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1072	+PY	55(PP)	J[466]	1.089e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1073	+PY	55(PP)	I[465]	-1.105e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.958	LS
3F	6.60	Strut 490x190	1073	+PY	55(PP)	J[410]	-1.105e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.958	LS
3F	6.60	Strut 490x190	1075	+PY	55(PP)	I[410]	1.188e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1075	+PY	55(PP)	J[467]	1.188e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1076	+PY	55(PP)	I[466]	-1.127e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.120	LS
3F	6.60	Strut 490x190	1076	+PY	55(PP)	J[411]	-1.127e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.120	LS
3F	6.60	Strut 490x190	1078	+PY	55(PP)	I[467]	-1.163e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.380	LS
3F	6.60	Strut 490x190	1078	+PY	55(PP)	J[412]	-1.163e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.380	LS
3F	6.60	Strut 490x190	1079	+PY	55(PP)	I[411]	1.152e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1079	+PY	55(PP)	J[468]	1.152e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1081	+PY	55(PP)	I[412]	1.313e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1081	+PY	55(PP)	J[469]	1.313e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1082	+PY	55(PP)	I[468]	-1.195e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.606	LS
3F	6.60	Strut 490x190	1082	+PY	55(PP)	J[413]	-1.195e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.606	LS
3F	6.60	Strut 490x190	1085	+PY	55(PP)	I[470]	-1.187e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.550	LS
3F	6.60	Strut 490x190	1085	+PY	55(PP)	J[415]	-1.187e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.550	LS
3F	6.60	Strut 490x190	1086	+PY	55(PP)	I[414]	1.291e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1086	+PY	55(PP)	J[471]	1.291e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1089	+PY	55(PP)	I[416]	1.110e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1089	+PY	55(PP)	J[473]	1.110e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1090	+PY	55(PP)	I[472]	-1.108e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.981	LS
3F	6.60	Strut 490x190	1090	+PY	55(PP)	J[417]	-1.108e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.981	LS
3F	6.60	Strut 490x190	1092	+PY	55(PP)	I[473]	-1.068e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.695	LS
3F	6.60	Strut 490x190	1092	+PY	55(PP)	J[418]	-1.068e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.695	LS
3F	6.60	Strut 490x190	1093	+PY	55(PP)	I[417]	1.399e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1093	+PY	55(PP)	J[474]	1.399e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1099	+PY	55(PP)	I[419]	1.998e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1099	+PY	55(PP)	J[476]	1.998e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1100	+PY	55(PP)	I[475]	-2.050e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	7.570	LS
3F	6.60	Strut 530x190	1100	+PY	55(PP)	J[420]	-2.050e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	7.570	LS
3F	6.60	Strut 530x190	1102	+PY	55(PP)	I[476]	-2.307e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.519	LS
3F	6.60	Strut 530x190	1102	+PY	55(PP)	J[421]	-2.307e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.519	LS
3F	6.60	Strut 530x190	1103	+PY	55(PP)	I[420]	2.436e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1103	+PY	55(PP)	J[477]	2.436e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1110	+PY	55(PP)	I[375]	-1.347e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.875	LS
3F	6.60	Strut 970x170	1110	+PY	55(PP)	J[483]	-1.347e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.875	LS
3F	6.60	Strut 970x170	1111	+PY	55(PP)	I[346]	1.349e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1111	+PY	55(PP)	J[512]	1.349e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1112	+PY	55(PP)	I[348]	1.277e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1112	+PY	55(PP)	J[514]	1.277e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1113	+PY	55(PP)	I[377]	-1.273e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.848	LS
3F	6.60	Strut 970x170	1113	+PY	55(PP)	J[485]	-1.273e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.848	LS
3F	6.60	Strut 970x170	1114	+PY	55(PP)	I[350]	1.210e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1114	+PY	55(PP)	J[516]	1.210e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1115	+PY	55(PP)	I[379]	-1.206e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.017	LS
3F	6.60	Strut 970x170	1115	+PY	55(PP)	J[487]	-1.206e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.017	LS
3F	6.60	Strut 970x170	1116	+PY	55(PP)	I[381]	-1.140e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.201	LS
3F	6.60	Strut 970x170	1116	+PY	55(PP)	J[489]	-1.140e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.201	LS
3F	6.60	Strut 970x170	1117	+PY	55(PP)	I[352]	1.144e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1117	+PY	55(PP)	J[518]	1.144e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1118	+PY	55(PP)	I[354]	1.078e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1118	+PY	55(PP)	J[520]	1.078e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1119	+PY	55(PP)	I[383]	-1.074e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.381	LS
3F	6.60	Strut 970x170	1119	+PY	55(PP)	J[491]	-1.074e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.381	LS
3F	6.60	Strut 970x170	1120	+PY	55(PP)	I[356]	1.008e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1120	+PY	55(PP)	J[522]	1.008e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1121	+PY	55(PP)	I[385]	-1.005e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.495	LS
3F	6.60	Strut 970x170	1121	+PY	55(PP)	J[493]	-1.005e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.495	LS
3F	6.60	Strut 970x170	1122	+PY	55(PP)	I[358]	9.420e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1122	+PY	55(PP)	J[524]	9.420e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1123	+PY	55(PP)	I[387]	-9.386e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.685	LS
3F	6.60	Strut 970x170	1123	+PY	55(PP)	J[495]	-9.386e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.685	LS
3F	6.60	Strut 970x170	1124	+PY	55(PP)	I[360]	8.741e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1124	+PY	55(PP)	J[526]	8.741e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1125	+PY	55(PP)	I[389]	-8.709e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	23.833	LS
3F	6.60	Strut 970x170	1125	+PY	55(PP)	J[497]	-8.709e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	23.833	LS
3F	6.60	Strut 970x170	1126	+PY	55(PP)	I[362]	8.066e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1126	+PY	55(PP)	J[528]	8.066e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1127	+PY	55(PP)	I[391]	-8.034e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.986	LS
3F	6.60	Strut 970x170	1127	+PY	55(PP)	J[499]	-8.034e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.986	LS
3F	6.60	Strut 970x170	1128	+PY	55(PP)	I[364]	7.429e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1128	+PY	55(PP)	J[530]	7.429e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1129	+PY	55(PP)	I[393]	-7.397e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	20.242	LS
3F	6.60	Strut 970x170	1129	+PY	55(PP)	J[501]	-7.397e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	20.242	LS
3F	6.60	Strut 960x190	1130	+PY	55(PP)	I[365]	6.494e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1130	+PY	55(PP)	J[531]	6.494e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1131	+PY	55(PP)	I[394]	-6.447e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	17.642	LS
3F	6.60	Strut 960x190	1131	+PY	55(PP)	J[502]	-6.447e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	17.642	LS
3F	6.60	Strut 1360x190	1132	+PY	55(PP)	I[395]	-1.534e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	44.523	LS
3F	6.60	Strut 1360x190	1132	+PY	55(PP)	J[479]	-1.534e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	44.523	LS
3F	6.60	Strut 1360x190	1133	+PY	55(PP)	I[342]	1.536e-02	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1133	+PY	55(PP)	J[532]	1.536e-02	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 430x190	1155	+PY	55(PP)	I[418]	-4.816e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	6.025	LS
3F	6.60	Strut 430x190	1155	+PY	55(PP)	J[531]	-4.816e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	6.025	LS
3F	6.60	Strut 430x190	1156	+PY	55(PP)	I[394]	4.790e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1156	+PY	55(PP)	J[555]	4.790e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 610x190	1159	+PY	55(PP)	I[419]	-1.001e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	20.983	LS
3F	6.60	Strut 610x190	1159	+PY	55(PP)	J[542]	-1.001e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	20.983	LS
3F	6.60	Strut 610x190	1160	+PY	55(PP)	I[405]	1.001e-02	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1160	+PY	55(PP)	J[556]	1.001e-02	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 580x190	1161	+PY	55(PP)	I[406]	8.832e-03	-	148407.888	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 580x190	1161	+PY	55(PP)	J[557]	8.832e-03	-	148407.888	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 580x190	1162	+PY	55(PP)	I[420]	-8.765e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	4.813	LS
3F	6.60	Strut 580x190	1162	+PY	55(PP)	J[543]	-8.765e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	4.813	LS
3F	6.60	Strut 580x190	1163	+PY	55(PP)	I[407]	8.350e-03	-	148407.888	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 580x190	1163	+PY	55(PP)	J[558]	8.350e-03	-	148407.888	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 580x190	1164	+PY	55(PP)	I[421]	-8.301e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	4.558	LS
3F	6.60	Strut 580x190	1164	+PY	55(PP)	J[544]	-8.301e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	4.558	LS
3F	6.60	Strut 490x190	1735	+PY	55(PP)	I[421]	1.457e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1735	+PY	55(PP)	J[698]	1.457e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1736	+PY	55(PP)	I[422]	-1.234e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	9.897	LS
3F	6.60	Strut 490x190	1736	+PY	55(PP)	J[697]	-1.234e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	9.897	LS
3F	6.60	Strut 580x190	1780	+PY	55(PP)	I[408]	8.052e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1780	+PY	55(PP)	J[559]	8.052e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1781	+PY	55(PP)	I[422]	-7.998e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.392	LS
3F	6.60	Strut 580x190	1781	+PY	55(PP)	J[545]	-7.998e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.392	LS
2F	3.30	Strut 490x190	580	+PY	55(PP)	I[205]	7.122e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	580	+PY	55(PP)	J[290]	7.122e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	581	+PY	55(PP)	I[206]	-7.616e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.991	LS
2F	3.30	Strut 490x190	581	+PY	55(PP)	J[289]	-7.616e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.991	LS
2F	3.30	Strut 490x190	583	+PY	55(PP)	I[207]	-7.224e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.528	LS
2F	3.30	Strut 490x190	583	+PY	55(PP)	J[290]	-7.224e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.528	LS
2F	3.30	Strut 490x190	584	+PY	55(PP)	I[206]	7.528e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	584	+PY	55(PP)	J[291]	7.528e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	586	+PY	55(PP)	I[291]	-1.002e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.829	LS
2F	3.30	Strut 480x190	586	+PY	55(PP)	J[208]	-1.002e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.829	LS
2F	3.30	Strut 480x190	587	+PY	55(PP)	I[207]	8.914e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	587	+PY	55(PP)	J[292]	8.914e-04	-	472466.912	-	0.007	0.007	0.007	-	-

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 480x190	590	+PY	55(PP)	I[209]	7.603e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	590	+PY	55(PP)	J[294]	7.603e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	591	+PY	55(PP)	I[293]	-7.746e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.144	LS
2F	3.30	Strut 480x190	591	+PY	55(PP)	J[210]	-7.746e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.144	LS
2F	3.30	Strut 480x190	593	+PY	55(PP)	I[294]	-7.618e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.994	LS
2F	3.30	Strut 480x190	593	+PY	55(PP)	J[211]	-7.618e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.994	LS
2F	3.30	Strut 480x190	594	+PY	55(PP)	I[210]	7.179e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	594	+PY	55(PP)	J[295]	7.179e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	596	+PY	55(PP)	I[211]	6.984e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	596	+PY	55(PP)	J[296]	6.984e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	597	+PY	55(PP)	I[295]	-6.901e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.147	LS
2F	3.30	Strut 480x190	597	+PY	55(PP)	J[212]	-6.901e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.147	LS
2F	3.30	Strut 480x190	599	+PY	55(PP)	I[296]	-7.123e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.409	LS
2F	3.30	Strut 480x190	599	+PY	55(PP)	J[213]	-7.123e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.409	LS
2F	3.30	Strut 480x190	600	+PY	55(PP)	I[212]	7.184e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	600	+PY	55(PP)	J[297]	7.184e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	602	+PY	55(PP)	I[213]	7.186e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	602	+PY	55(PP)	J[298]	7.186e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	603	+PY	55(PP)	I[297]	-6.913e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.161	LS
2F	3.30	Strut 480x190	603	+PY	55(PP)	J[214]	-6.913e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.161	LS
2F	3.30	Strut 480x190	605	+PY	55(PP)	I[298]	-7.341e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.666	LS
2F	3.30	Strut 480x190	605	+PY	55(PP)	J[215]	-7.341e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.666	LS
2F	3.30	Strut 480x190	606	+PY	55(PP)	I[214]	7.135e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	606	+PY	55(PP)	J[299]	7.135e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	608	+PY	55(PP)	I[215]	7.496e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	608	+PY	55(PP)	J[300]	7.496e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	609	+PY	55(PP)	I[299]	-6.843e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.078	LS
2F	3.30	Strut 480x190	609	+PY	55(PP)	J[216]	-6.843e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.078	LS
2F	3.30	Strut 480x190	611	+PY	55(PP)	I[216]	6.843e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	611	+PY	55(PP)	J[301]	6.843e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	612	+PY	55(PP)	I[300]	-7.675e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.061	LS
2F	3.30	Strut 480x190	612	+PY	55(PP)	J[217]	-7.675e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.061	LS
2F	3.30	Strut 480x190	614	+PY	55(PP)	I[301]	-6.567e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.752	LS
2F	3.30	Strut 480x190	614	+PY	55(PP)	J[218]	-6.567e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.752	LS
2F	3.30	Strut 480x190	615	+PY	55(PP)	I[217]	7.458e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	615	+PY	55(PP)	J[302]	7.458e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	617	+PY	55(PP)	I[302]	-7.588e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.957	LS
2F	3.30	Strut 480x190	617	+PY	55(PP)	J[219]	-7.588e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.957	LS
2F	3.30	Strut 480x190	618	+PY	55(PP)	I[218]	7.484e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	618	+PY	55(PP)	J[303]	7.484e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	620	+PY	55(PP)	I[219]	7.069e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	620	+PY	55(PP)	J[304]	7.069e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	621	+PY	55(PP)	I[303]	-7.193e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.492	LS
2F	3.30	Strut 480x190	621	+PY	55(PP)	J[220]	-7.193e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.492	LS
2F	3.30	Strut 480x190	623	+PY	55(PP)	I[304]	-7.233e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.539	LS
2F	3.30	Strut 480x190	623	+PY	55(PP)	J[221]	-7.233e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.539	LS
2F	3.30	Strut 480x190	624	+PY	55(PP)	I[220]	7.628e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	624	+PY	55(PP)	J[305]	7.628e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	626	+PY	55(PP)	I[221]	7.125e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	626	+PY	55(PP)	J[306]	7.125e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	627	+PY	55(PP)	I[305]	-7.379e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.711	LS
2F	3.30	Strut 480x190	627	+PY	55(PP)	J[222]	-7.379e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.711	LS
2F	3.30	Strut 480x190	629	+PY	55(PP)	I[222]	7.111e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	629	+PY	55(PP)	J[307]	7.111e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	630	+PY	55(PP)	I[306]	-7.254e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.564	LS
2F	3.30	Strut 480x190	630	+PY	55(PP)	J[223]	-7.254e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.564	LS
2F	3.30	Strut 480x190	632	+PY	55(PP)	I[307]	-6.885e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.128	LS
2F	3.30	Strut 480x190	632	+PY	55(PP)	J[224]	-6.885e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.128	LS
2F	3.30	Strut 480x190	633	+PY	55(PP)	I[223]	7.189e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	633	+PY	55(PP)	J[308]	7.189e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	635	+PY	55(PP)	I[224]	7.098e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	635	+PY	55(PP)	J[309]	7.098e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	636	+PY	55(PP)	I[308]	-7.296e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.613	LS
2F	3.30	Strut 480x190	636	+PY	55(PP)	J[225]	-7.296e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.613	LS
2F	3.30	Strut 480x190	638	+PY	55(PP)	I[309]	-6.803e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.031	LS
2F	3.30	Strut 480x190	638	+PY	55(PP)	J[226]	-6.803e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.031	LS
2F	3.30	Strut 480x190	639	+PY	55(PP)	I[225]	7.186e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	639	+PY	55(PP)	J[310]	7.186e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	641	+PY	55(PP)	I[310]	-7.408e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.745	LS
2F	3.30	Strut 480x190	641	+PY	55(PP)	J[227]	-7.408e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.745	LS
2F	3.30	Strut 480x190	642	+PY	55(PP)	I[226]	5.896e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	642	+PY	55(PP)	J[311]	5.896e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	644	+PY	55(PP)	I[312]	-5.826e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	4.672	LS
2F	3.30	Strut 490x190	644	+PY	55(PP)	J[209]	-5.826e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	4.672	LS
2F	3.30	Strut 490x190	645	+PY	55(PP)	I[208]	8.093e-04	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	645	+PY	55(PP)	J[313]	8.093e-04	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	646	+PY	55(PP)	I[314]	-1.049e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.410	LS
2F	3.30	Strut 490x190	646	+PY	55(PP)	J[228]	-1.049e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.410	LS
2F	3.30	Strut 490x190	647	+PY	55(PP)	I[227]	1.436e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	647	+PY	55(PP)	J[315]	1.436e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	650	+PY	55(PP)	I[316]	-1.853e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.348	LS
2F	3.30	Strut 500x190	650	+PY	55(PP)	J[259]	-1.853e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.348	LS
2F	3.30	Strut 500x190	651	+PY	55(PP)	I[258]	1.535e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	651	+PY	55(PP)	J[317]	1.535e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	653	+PY	55(PP)	I[317]	-1.565e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.275	LS
2F	3.30	Strut 500x190	653	+PY	55(PP)	J[260]	-1.565e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.275	LS
2F	3.30	Strut 500x190	654	+PY	55(PP)	I[259]	1.588e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	654	+PY	55(PP)	J[318]	1.588e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	656	+PY	55(PP)	I[318]	-1.584e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.412	LS
2F	3.30	Strut 490x190	656	+PY	55(PP)	J[261]	-1.584e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.412	LS
2F	3.30	Strut 490x190	657	+PY	55(PP)	I[260]	1.640e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	657	+PY	55(PP)	J[319]	1.640e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	659	+PY	55(PP)	I[319]	-1.649e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.880	LS
2F	3.30	Strut 490x190	659	+PY	55(PP)	J[262]	-1.649e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.880	LS
2F	3.30	Strut 490x190	660	+PY	55(PP)	I[261]	1.695e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	660	+PY	55(PP)	J[320]	1.695e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	662	+PY	55(PP)	I[320]	-1.679e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.095	LS
2F	3.30	Strut 490x190	662	+PY	55(PP)	J[263]	-1.679e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.095	LS
2F	3.30	Strut 490x190	663	+PY	55(PP)	I[262]	1.148e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	663	+PY	55(PP)	J[321]	1.148e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	665	+PY	55(PP)	I[321]	-1.185e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.534	LS
2F	3.30	Strut 490x190	665	+PY	55(PP)	J[264]	-1.185e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.534	LS
2F	3.30	Strut 490x190	666	+PY	55(PP)	I[263]	1.673e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	666	+PY	55(PP)	J[322]	1.673e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	669	+PY	55(PP)	I[323]	-1.533e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.041	LS
2F	3.30	Strut 490x190	669	+PY	55(PP)	J[266]	-1.533e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.041	LS
2F	3.30	Strut 490x190	670	+PY	55(PP)	I[265]	1.512e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	670	+PY	55(PP)	J[324]	1.512e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	672	+PY	55(PP)	I[324]	-1.543e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.115	LS
2F	3.30	Strut 490x190	672	+PY	55(PP)	J[267]	-1.543e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.115	LS
2F	3.30	Strut 490x190	673	+PY	55(PP)	I[266]	1.530e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	673	+PY	55(PP)	J[325]	1.530e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	675	+PY	55(PP)	I[325]	-1.610e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.597	LS
2F	3.30	Strut 490x190	675	+PY	55(PP)	J[268]	-1.610e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.597	LS
2F	3.30	Strut 490x190	676	+PY	55(PP)	I[267]	1.853e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	676	+PY	55(PP)	J[326]	1.853e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	679	+PY	55(PP)	I[327]	-1.498e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.788	LS
2F	3.30	Strut 490x190	679	+PY	55(PP)	J[275]	-1.498e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.788	LS
2F	3.30	Strut 490x190	680	+PY	55(PP)	I[274]	1.491e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	680	+PY	55(PP)	J[328]	1.491e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	682	+PY	55(PP)	I[275]	1.660e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	682	+PY	55(PP)	J[329]	1.660e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	683	+PY	55(PP)	I[328]	-1.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.066	LS

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 490x190	683	+PY	55(PP)	J[276]	-1.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.066	LS
2F	3.30	Strut 490x190	686	+PY	55(PP)	I[330]	-1.527e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.000	LS
2F	3.30	Strut 490x190	686	+PY	55(PP)	J[278]	-1.527e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.000	LS
2F	3.30	Strut 490x190	687	+PY	55(PP)	I[277]	1.702e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	687	+PY	55(PP)	J[331]	1.702e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	690	+PY	55(PP)	I[279]	1.074e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	690	+PY	55(PP)	J[333]	1.074e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	691	+PY	55(PP)	I[332]	-1.177e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.476	LS
2F	3.30	Strut 490x190	691	+PY	55(PP)	J[280]	-1.177e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.476	LS
2F	3.30	Strut 490x190	693	+PY	55(PP)	I[333]	-1.057e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.612	LS
2F	3.30	Strut 490x190	693	+PY	55(PP)	J[281]	-1.057e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.612	LS
2F	3.30	Strut 490x190	694	+PY	55(PP)	I[280]	1.781e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	694	+PY	55(PP)	J[334]	1.781e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	700	+PY	55(PP)	I[282]	2.864e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	700	+PY	55(PP)	J[336]	2.864e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	701	+PY	55(PP)	I[335]	-2.888e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.666	LS
2F	3.30	Strut 530x190	701	+PY	55(PP)	J[283]	-2.888e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.666	LS
2F	3.30	Strut 530x190	703	+PY	55(PP)	I[283]	3.099e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	703	+PY	55(PP)	J[337]	3.099e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	704	+PY	55(PP)	I[336]	-3.153e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.644	LS
2F	3.30	Strut 530x190	704	+PY	55(PP)	J[284]	-3.153e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.644	LS
2F	3.30	Strut 530x190	709	+PY	55(PP)	I[285]	3.456e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	709	+PY	55(PP)	J[339]	3.456e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	710	+PY	55(PP)	I[338]	-3.377e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	12.476	LS
2F	3.30	Strut 530x190	710	+PY	55(PP)	J[286]	-3.377e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	12.476	LS
2F	3.30	Strut 530x190	712	+PY	55(PP)	I[339]	-3.284e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	12.128	LS
2F	3.30	Strut 530x190	712	+PY	55(PP)	J[287]	-3.284e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	12.128	LS
2F	3.30	Strut 530x190	713	+PY	55(PP)	I[286]	3.257e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	713	+PY	55(PP)	J[340]	3.257e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	715	+PY	55(PP)	I[340]	-3.210e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.855	LS
2F	3.30	Strut 530x190	715	+PY	55(PP)	J[288]	-3.210e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.855	LS
2F	3.30	Strut 530x190	716	+PY	55(PP)	I[287]	3.393e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	716	+PY	55(PP)	J[341]	3.393e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	720	+PY	55(PP)	I[209]	2.072e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	720	+PY	55(PP)	J[375]	2.072e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	721	+PY	55(PP)	I[238]	-2.069e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	56.631	Collapse
2F	3.30	Strut 970x170	721	+PY	55(PP)	J[346]	-2.069e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	56.631	Collapse
2F	3.30	Strut 970x170	722	+PY	55(PP)	I[211]	1.972e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	722	+PY	55(PP)	J[377]	1.972e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	723	+PY	55(PP)	I[240]	-1.967e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	53.823	Collapse
2F	3.30	Strut 970x170	723	+PY	55(PP)	J[348]	-1.967e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	53.823	Collapse
2F	3.30	Strut 970x170	726	+PY	55(PP)	I[215]	1.779e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	726	+PY	55(PP)	J[381]	1.779e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	727	+PY	55(PP)	I[244]	-1.774e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.542	Collapse
2F	3.30	Strut 970x170	727	+PY	55(PP)	J[352]	-1.774e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.542	Collapse
2F	3.30	Strut 970x170	730	+PY	55(PP)	I[248]	-1.579e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.223	LS
2F	3.30	Strut 970x170	730	+PY	55(PP)	J[356]	-1.579e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.223	LS
2F	3.30	Strut 970x170	731	+PY	55(PP)	I[219]	1.585e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	731	+PY	55(PP)	J[385]	1.585e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	732	+PY	55(PP)	I[250]	-1.484e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	40.605	LS
2F	3.30	Strut 970x170	732	+PY	55(PP)	J[358]	-1.484e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	40.605	LS
2F	3.30	Strut 970x170	733	+PY	55(PP)	I[221]	1.489e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	733	+PY	55(PP)	J[387]	1.489e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	734	+PY	55(PP)	I[252]	-1.387e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	37.951	LS
2F	3.30	Strut 970x170	734	+PY	55(PP)	J[360]	-1.387e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	37.951	LS
2F	3.30	Strut 970x170	735	+PY	55(PP)	I[223]	1.392e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	735	+PY	55(PP)	J[389]	1.392e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	736	+PY	55(PP)	I[225]	1.294e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	736	+PY	55(PP)	J[391]	1.294e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	737	+PY	55(PP)	I[254]	-1.289e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.286	LS
2F	3.30	Strut 970x170	737	+PY	55(PP)	J[362]	-1.289e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.286	LS
2F	3.30	Strut 970x170	738	+PY	55(PP)	I[227]	1.200e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	738	+PY	55(PP)	J[393]	1.200e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	739	+PY	55(PP)	I[256]	-1.195e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	32.696	LS
2F	3.30	Strut 970x170	739	+PY	55(PP)	J[364]	-1.195e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	32.696	LS
2F	3.30	Strut 960x190	740	+PY	55(PP)	I[257]	-1.091e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	29.867	LS
2F	3.30	Strut 960x190	740	+PY	55(PP)	J[365]	-1.091e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	29.867	LS
2F	3.30	Strut 960x190	741	+PY	55(PP)	I[228]	1.090e-02	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	741	+PY	55(PP)	J[394]	1.090e-02	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	742	+PY	55(PP)	I[205]	2.347e-02	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	742	+PY	55(PP)	J[395]	2.347e-02	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	743	+PY	55(PP)	I[258]	-2.345e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	68.050	Collapse
2F	3.30	Strut 1360x190	743	+PY	55(PP)	J[342]	-2.345e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	68.050	Collapse
2F	3.30	Strut 430x190	765	+PY	55(PP)	I[281]	-7.919e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	9.905	LS
2F	3.30	Strut 430x190	765	+PY	55(PP)	J[394]	-7.919e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	9.905	LS
2F	3.30	Strut 430x190	766	+PY	55(PP)	I[257]	7.657e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	766	+PY	55(PP)	J[418]	7.657e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 610x190	772	+PY	55(PP)	I[268]	1.560e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	772	+PY	55(PP)	J[419]	1.560e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	773	+PY	55(PP)	I[282]	-1.562e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	32.737	LS
2F	3.30	Strut 610x190	773	+PY	55(PP)	J[405]	-1.562e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	32.737	LS
2F	3.30	Strut 580x190	774	+PY	55(PP)	I[270]	1.393e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	774	+PY	55(PP)	J[421]	1.393e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	775	+PY	55(PP)	I[284]	-1.399e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.681	Collapse
2F	3.30	Strut 580x190	775	+PY	55(PP)	J[407]	-1.399e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.681	Collapse
2F	3.30	Strut 580x190	776	+PY	55(PP)	I[285]	-1.356e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.448	Collapse
2F	3.30	Strut 580x190	776	+PY	55(PP)	J[408]	-1.356e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.448	Collapse
2F	3.30	Strut 580x190	777	+PY	55(PP)	I[271]	1.354e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	777	+PY	55(PP)	J[422]	1.354e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	778	+PY	55(PP)	I[272]	1.388e-02	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	778	+PY	55(PP)	J[423]	1.388e-02	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	779	+PY	55(PP)	I[286]	-1.384e-02	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	7.600	LS
2F	3.30	Strut 580x190	779	+PY	55(PP)	J[409]	-1.384e-02	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	7.600	LS
2F	3.30	Strut 610x190	780	+PY	55(PP)	I[288]	-1.317e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	27.609	LS
2F	3.30	Strut 610x190	780	+PY	55(PP)	J[411]	-1.317e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	27.609	LS
2F	3.30	Strut 610x190	781	+PY	55(PP)	I[274]	1.312e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	781	+PY	55(PP)	J[425]	1.312e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 490x190	1737	+PY	55(PP)	I[284]	1.554e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1737	+PY	55(PP)	J[696]	1.554e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1738	+PY	55(PP)	I[285]	-1.500e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	12.027	LS
2F	3.30	Strut 490x190	1738	+PY	55(PP)	J[695]	-1.500e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	12.027	LS
2F	3.30	Strut 970x170	1792	+PY	55(PP)	I[242]	-1.870e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.179	Collapse
2F	3.30	Strut 970x170	1792	+PY	55(PP)	J[350]	-1.870e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.179	Collapse
2F	3.30	Strut 970x170	1793	+PY	55(PP)	I[213]	1.875e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1793	+PY	55(PP)	J[379]	1.875e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1794	+PY	55(PP)	I[217]	1.683e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1794	+PY	55(PP)	J[383]	1.683e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1795	+PY	55(PP)	I[246]	-1.677e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	45.902	LS
2F	3.30	Strut 970x170	1795	+PY	55(PP)	J[354]	-1.677e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	45.902	LS
1F	0.00	Strut 490x190	209	+PY	55(PP)	I[78]	-4.297e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.073	LS
1F	0.00	Strut 490x190	209	+PY	55(PP)	J[157]	-4.297e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.073	LS
1F	0.00	Strut 490x190	210	+PY	55(PP)	I[77]	4.372e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	210	+PY	55(PP)	J[158]	4.372e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	212	+PY	55(PP)	I[78]	4.069e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	212	+PY	55(PP)	J[159]	4.069e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	213	+PY	55(PP)	I[79]	-4.368e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.156	LS
1F	0.00	Strut 490x190	213	+PY	55(PP)	J[158]	-4.368e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.156	LS
1F	0.00	Strut 480x190	215	+PY	55(PP)	I[159]	-5.832e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.885	LS
1F	0.00	Strut 480x190	215	+PY	55(PP)	J[80]	-5.832e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.885	LS
1F	0.00	Strut 480x190	216	+PY	55(PP)	I[79]	7.392e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	216	+PY	55(PP)	J[160]	7.392e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	219	+PY	55(PP)	I[161]	-4.567e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.391	LS
1F	0.00	Strut 480x190	219	+PY	55(PP)	J[82]	-4.567e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.391	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	220	+PY	55(PP)	I[81]	4.054e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	220	+PY	55(PP)	J[162]	4.054e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	222	+PY	55(PP)	I[162]	-3.993e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.714	LS
1F	0.00	Strut 480x190	222	+PY	55(PP)	J[83]	-3.993e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.714	LS
1F	0.00	Strut 480x190	223	+PY	55(PP)	I[82]	4.183e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	223	+PY	55(PP)	J[163]	4.183e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	225	+PY	55(PP)	I[163]	-4.032e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.760	LS
1F	0.00	Strut 480x190	225	+PY	55(PP)	J[84]	-4.032e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.760	LS
1F	0.00	Strut 480x190	226	+PY	55(PP)	I[83]	4.109e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	226	+PY	55(PP)	J[164]	4.109e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	228	+PY	55(PP)	I[164]	-4.079e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.816	LS
1F	0.00	Strut 480x190	228	+PY	55(PP)	J[85]	-4.079e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.816	LS
1F	0.00	Strut 480x190	232	+PY	55(PP)	I[85]	4.078e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	232	+PY	55(PP)	J[166]	4.078e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	234	+PY	55(PP)	I[166]	-4.053e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.785	LS
1F	0.00	Strut 480x190	234	+PY	55(PP)	J[87]	-4.053e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.785	LS
1F	0.00	Strut 480x190	235	+PY	55(PP)	I[86]	4.191e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	235	+PY	55(PP)	J[167]	4.191e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	237	+PY	55(PP)	I[167]	-4.037e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.765	LS
1F	0.00	Strut 480x190	237	+PY	55(PP)	J[88]	-4.037e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.765	LS
1F	0.00	Strut 480x190	238	+PY	55(PP)	I[87]	4.002e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	238	+PY	55(PP)	J[168]	4.002e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	240	+PY	55(PP)	I[168]	-3.983e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.702	LS
1F	0.00	Strut 480x190	240	+PY	55(PP)	J[89]	-3.983e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.702	LS
1F	0.00	Strut 480x190	241	+PY	55(PP)	I[88]	5.522e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	241	+PY	55(PP)	J[169]	5.522e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	244	+PY	55(PP)	I[90]	4.129e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	244	+PY	55(PP)	J[171]	4.129e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	245	+PY	55(PP)	I[170]	-3.981e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.699	LS
1F	0.00	Strut 480x190	245	+PY	55(PP)	J[91]	-3.981e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.699	LS
1F	0.00	Strut 480x190	247	+PY	55(PP)	I[91]	4.090e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	247	+PY	55(PP)	J[172]	4.090e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	248	+PY	55(PP)	I[171]	-3.974e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.692	LS
1F	0.00	Strut 480x190	248	+PY	55(PP)	J[92]	-3.974e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.692	LS
1F	0.00	Strut 480x190	250	+PY	55(PP)	I[92]	4.096e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	250	+PY	55(PP)	J[173]	4.096e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	251	+PY	55(PP)	I[172]	-4.071e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.806	LS
1F	0.00	Strut 480x190	251	+PY	55(PP)	J[93]	-4.071e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.806	LS
1F	0.00	Strut 480x190	253	+PY	55(PP)	I[93]	4.093e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	253	+PY	55(PP)	J[174]	4.093e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	254	+PY	55(PP)	I[173]	-3.961e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.676	LS
1F	0.00	Strut 480x190	254	+PY	55(PP)	J[94]	-3.961e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.676	LS
1F	0.00	Strut 480x190	256	+PY	55(PP)	I[174]	-4.065e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.799	LS
1F	0.00	Strut 480x190	256	+PY	55(PP)	J[95]	-4.065e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.799	LS
1F	0.00	Strut 480x190	257	+PY	55(PP)	I[94]	4.177e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	257	+PY	55(PP)	J[175]	4.177e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	259	+PY	55(PP)	I[95]	4.092e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	259	+PY	55(PP)	J[176]	4.092e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	260	+PY	55(PP)	I[175]	-4.048e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.778	LS
1F	0.00	Strut 480x190	260	+PY	55(PP)	J[96]	-4.048e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.778	LS
1F	0.00	Strut 480x190	262	+PY	55(PP)	I[96]	4.186e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	262	+PY	55(PP)	J[177]	4.186e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	263	+PY	55(PP)	I[176]	-4.051e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.782	LS
1F	0.00	Strut 480x190	263	+PY	55(PP)	J[97]	-4.051e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.782	LS
1F	0.00	Strut 480x190	265	+PY	55(PP)	I[97]	4.031e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	265	+PY	55(PP)	J[178]	4.031e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	266	+PY	55(PP)	I[177]	-4.032e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.760	LS
1F	0.00	Strut 480x190	266	+PY	55(PP)	J[98]	-4.032e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.760	LS
1F	0.00	Strut 480x190	268	+PY	55(PP)	I[98]	5.644e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	268	+PY	55(PP)	J[179]	5.644e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	269	+PY	55(PP)	I[178]	-4.031e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.759	LS
1F	0.00	Strut 480x190	269	+PY	55(PP)	J[99]	-4.031e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.759	LS
1F	0.00	Strut 500x190	272	+PY	55(PP)	I[180]	-1.342e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.665	LS
1F	0.00	Strut 500x190	272	+PY	55(PP)	J[127]	-1.342e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.665	LS
1F	0.00	Strut 500x190	273	+PY	55(PP)	I[126]	1.174e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	273	+PY	55(PP)	J[181]	1.174e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	275	+PY	55(PP)	I[181]	-1.193e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.592	LS
1F	0.00	Strut 500x190	275	+PY	55(PP)	J[128]	-1.193e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.592	LS
1F	0.00	Strut 500x190	276	+PY	55(PP)	I[127]	1.156e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	276	+PY	55(PP)	J[182]	1.156e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	278	+PY	55(PP)	I[128]	1.380e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	278	+PY	55(PP)	J[183]	1.380e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	279	+PY	55(PP)	I[182]	-1.158e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.340	LS
1F	0.00	Strut 490x190	279	+PY	55(PP)	J[129]	-1.158e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.340	LS
1F	0.00	Strut 490x190	282	+PY	55(PP)	I[130]	9.403e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	282	+PY	55(PP)	J[185]	9.403e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	283	+PY	55(PP)	I[184]	-1.228e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.844	LS
1F	0.00	Strut 490x190	283	+PY	55(PP)	J[131]	-1.228e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.844	LS
1F	0.00	Strut 490x190	285	+PY	55(PP)	I[131]	1.385e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	285	+PY	55(PP)	J[186]	1.385e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	286	+PY	55(PP)	I[185]	-9.743e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.018	LS
1F	0.00	Strut 490x190	286	+PY	55(PP)	J[132]	-9.743e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.018	LS
1F	0.00	Strut 490x190	289	+PY	55(PP)	I[187]	-1.135e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.172	LS
1F	0.00	Strut 490x190	289	+PY	55(PP)	J[134]	-1.135e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.172	LS
1F	0.00	Strut 490x190	290	+PY	55(PP)	I[133]	1.115e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	290	+PY	55(PP)	J[188]	1.115e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	292	+PY	55(PP)	I[134]	1.112e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	292	+PY	55(PP)	J[189]	1.112e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	293	+PY	55(PP)	I[188]	-1.144e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.242	LS
1F	0.00	Strut 490x190	293	+PY	55(PP)	J[135]	-1.144e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.242	LS
1F	0.00	Strut 490x190	295	+PY	55(PP)	I[189]	-1.157e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.332	LS
1F	0.00	Strut 490x190	295	+PY	55(PP)	J[136]	-1.157e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.332	LS
1F	0.00	Strut 490x190	296	+PY	55(PP)	I[135]	1.548e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	296	+PY	55(PP)	J[190]	1.548e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	299	+PY	55(PP)	I[191]	-1.119e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.060	LS
1F	0.00	Strut 490x190	299	+PY	55(PP)	J[143]	-1.119e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.060	LS
1F	0.00	Strut 490x190	300	+PY	55(PP)	I[142]	1.099e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	300	+PY	55(PP)	J[192]	1.099e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	302	+PY	55(PP)	I[192]	-1.136e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.183	LS
1F	0.00	Strut 490x190	302	+PY	55(PP)	J[144]	-1.136e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.183	LS
1F	0.00	Strut 490x190	303	+PY	55(PP)	I[143]	1.388e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	303	+PY	55(PP)	J[193]	1.388e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	306	+PY	55(PP)	I[145]	1.377e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	306	+PY	55(PP)	J[195]	1.377e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	307	+PY	55(PP)	I[194]	-1.130e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.139	LS
1F	0.00	Strut 490x190	307	+PY	55(PP)	J[146]	-1.130e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.139	LS
1F	0.00	Strut 490x190	310	+PY	55(PP)	I[147]	1.483e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	310	+PY	55(PP)	J[197]	1.483e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	311	+PY	55(PP)	I[196]	-9.244e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.659	LS
1F	0.00	Strut 490x190	311	+PY	55(PP)	J[148]	-9.244e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.659	LS
1F	0.00	Strut 530x190	314	+PY	55(PP)	I[198]	-2.490e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.194	LS
1F	0.00	Strut 530x190	314	+PY	55(PP)	J[151]	-2.490e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.194	LS
1F	0.00	Strut 530x190	315	+PY	55(PP)	I[150]	2.486e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	315	+PY	55(PP)	J[199]	2.486e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	317	+PY	55(PP)	I[199]	-2.702e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.977	LS
1F	0.00	Strut 530x190	317	+PY	55(PP)	J[152]	-2.702e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.977	LS
1F	0.00	Strut 530x190	318	+PY	55(PP)	I[151]	3.004e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	318	+PY	55(PP)	J[200]	3.004e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	321	+PY	55(PP)	I[153]	2.747e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	321	+PY	55(PP)	J[202]	2.747e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	322	+PY	55(PP)	I[201]	-2.807e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.365	LS
1F	0.00	Strut 530x190	322	+PY	55(PP)	J[154]	-2.807e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.365	LS
1F	0.00	Strut 530x190	324	+PY	55(PP)	I[202]	-2.744e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.132	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 530x190	324	+PY	55(PP)	J[155]	-2.744e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.132	LS
1F	0.00	Strut 530x190	325	+PY	55(PP)	I[154]	2.716e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	325	+PY	55(PP)	J[203]	2.716e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	327	+PY	55(PP)	I[155]	2.823e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	327	+PY	55(PP)	J[204]	2.823e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	328	+PY	55(PP)	I[203]	-2.722e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.051	LS
1F	0.00	Strut 530x190	328	+PY	55(PP)	J[156]	-2.722e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.051	LS
1F	0.00	Strut 970x170	333	+PY	55(PP)	I[106]	-2.071e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	56.683	Collapse
1F	0.00	Strut 970x170	333	+PY	55(PP)	J[209]	-2.071e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	56.683	Collapse
1F	0.00	Strut 970x170	334	+PY	55(PP)	I[81]	2.075e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	334	+PY	55(PP)	J[238]	2.075e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	335	+PY	55(PP)	I[108]	-1.960e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	53.645	Collapse
1F	0.00	Strut 970x170	335	+PY	55(PP)	J[211]	-1.960e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	53.645	Collapse
1F	0.00	Strut 970x170	336	+PY	55(PP)	I[83]	1.967e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	336	+PY	55(PP)	J[240]	1.967e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	337	+PY	55(PP)	I[87]	1.755e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	337	+PY	55(PP)	J[244]	1.755e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	338	+PY	55(PP)	I[112]	-1.747e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	47.809	LS
1F	0.00	Strut 970x170	338	+PY	55(PP)	J[215]	-1.747e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	47.809	LS
1F	0.00	Strut 970x170	341	+PY	55(PP)	I[115]	-1.590e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.507	LS
1F	0.00	Strut 970x170	341	+PY	55(PP)	J[218]	-1.590e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.507	LS
1F	0.00	Strut 970x170	342	+PY	55(PP)	I[90]	1.598e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	342	+PY	55(PP)	J[247]	1.598e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	343	+PY	55(PP)	I[91]	1.541e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	343	+PY	55(PP)	J[248]	1.541e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	344	+PY	55(PP)	I[116]	-1.533e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.962	LS
1F	0.00	Strut 970x170	344	+PY	55(PP)	J[219]	-1.533e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.962	LS
1F	0.00	Strut 970x170	345	+PY	55(PP)	I[96]	1.277e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	345	+PY	55(PP)	J[253]	1.277e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	346	+PY	55(PP)	I[121]	-1.270e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.750	LS
1F	0.00	Strut 970x170	346	+PY	55(PP)	J[224]	-1.270e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.750	LS
1F	0.00	Strut 970x170	347	+PY	55(PP)	I[122]	-1.214e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.210	LS
1F	0.00	Strut 970x170	347	+PY	55(PP)	J[225]	-1.214e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.210	LS
1F	0.00	Strut 970x170	348	+PY	55(PP)	I[97]	1.220e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	348	+PY	55(PP)	J[254]	1.220e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	349	+PY	55(PP)	I[99]	1.115e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	349	+PY	55(PP)	J[256]	1.115e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	350	+PY	55(PP)	I[124]	-1.107e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	30.305	LS
1F	0.00	Strut 970x170	350	+PY	55(PP)	J[227]	-1.107e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	30.305	LS
1F	0.00	Strut 960x190	351	+PY	55(PP)	I[125]	-1.012e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	27.689	LS
1F	0.00	Strut 960x190	351	+PY	55(PP)	J[228]	-1.012e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	27.689	LS
1F	0.00	Strut 960x190	352	+PY	55(PP)	I[100]	1.011e-02	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	352	+PY	55(PP)	J[257]	1.011e-02	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 430x190	376	+PY	55(PP)	I[149]	-7.405e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	9.262	LS
1F	0.00	Strut 430x190	376	+PY	55(PP)	J[257]	-7.405e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	9.262	LS
1F	0.00	Strut 430x190	377	+PY	55(PP)	I[125]	6.971e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	377	+PY	55(PP)	J[281]	6.971e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 610x190	384	+PY	55(PP)	I[150]	-1.541e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	32.298	LS
1F	0.00	Strut 610x190	384	+PY	55(PP)	J[268]	-1.541e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	32.298	LS
1F	0.00	Strut 610x190	385	+PY	55(PP)	I[136]	1.539e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	385	+PY	55(PP)	J[282]	1.539e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	386	+PY	55(PP)	I[151]	-1.466e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	8.051	Collapse
1F	0.00	Strut 580x190	386	+PY	55(PP)	J[269]	-1.466e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	8.051	Collapse
1F	0.00	Strut 580x190	387	+PY	55(PP)	I[137]	1.459e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	387	+PY	55(PP)	J[283]	1.459e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	388	+PY	55(PP)	I[138]	1.402e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	388	+PY	55(PP)	J[284]	1.402e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	389	+PY	55(PP)	I[152]	-1.413e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.757	Collapse
1F	0.00	Strut 580x190	389	+PY	55(PP)	J[270]	-1.413e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.757	Collapse
1F	0.00	Strut 580x190	390	+PY	55(PP)	I[141]	1.306e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	390	+PY	55(PP)	J[287]	1.306e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	391	+PY	55(PP)	I[155]	-1.307e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.176	Collapse
1F	0.00	Strut 580x190	391	+PY	55(PP)	J[273]	-1.307e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.176	Collapse
1F	0.00	Strut 610x190	392	+PY	55(PP)	I[156]	-1.265e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	26.514	LS
1F	0.00	Strut 610x190	392	+PY	55(PP)	J[274]	-1.265e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	26.514	LS
1F	0.00	Strut 610x190	393	+PY	55(PP)	I[142]	1.258e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	393	+PY	55(PP)	J[288]	1.258e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 480x190	1764	+PY	55(PP)	I[84]	4.171e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1764	+PY	55(PP)	J[2017]	4.171e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1765	+PY	55(PP)	I[2017]	-4.023e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.749	LS
1F	0.00	Strut 480x190	1765	+PY	55(PP)	J[86]	-4.023e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.749	LS
1F	0.00	Strut 970x170	1790	+PY	55(PP)	I[85]	1.861e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1790	+PY	55(PP)	J[242]	1.861e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1791	+PY	55(PP)	I[110]	-1.854e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	50.729	Collapse
1F	0.00	Strut 970x170	1791	+PY	55(PP)	J[213]	-1.854e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	50.729	Collapse
1F	0.00	Strut 970x170	1796	+PY	55(PP)	I[89]	1.648e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1796	+PY	55(PP)	J[246]	1.648e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1797	+PY	55(PP)	I[114]	-1.640e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	44.891	LS
1F	0.00	Strut 970x170	1797	+PY	55(PP)	J[217]	-1.640e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	44.891	LS
1F	0.00	Strut 1360x190	1798	+PY	55(PP)	I[126]	-2.368e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	68.721	Collapse
1F	0.00	Strut 1360x190	1798	+PY	55(PP)	J[205]	-2.368e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	68.721	Collapse
1F	0.00	Strut 1360x190	1799	+PY	55(PP)	I[77]	2.371e-02	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1799	+PY	55(PP)	J[258]	2.371e-02	-	271272.000	-	0.007	0.007	0.007	-	-

1.1.4 보강 구조물-2400년 재현주기의 –Y방향 지진력

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	-PY	55(PP)	I[614]	Flexural	NC	0.104	0.090	-3.876e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250x4	1596	-PY	55(PP)	J[613]	Flexural	NC	0.104	0.097	4.175e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G3_250x4	1597	-PY	55(PP)	I[615]	Flexural	NC	0.104	0.086	-3.690e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G3_250x4	1597	-PY	55(PP)	J[614]	Flexural	NC	0.104	0.101	4.361e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250x4	1598	-PY	55(PP)	I[615]	Flexural	NC	0.104	0.122	-5.251e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G3_250x4	1598	-PY	55(PP)	J[616]	Flexural	NC	0.104	0.065	2.800e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G3_250x4	1599	-PY	55(PP)	I[616]	Flexural	NC	0.104	0.083	-3.573e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1599	-PY	55(PP)	J[617]	Flexural	NC	0.104	0.104	4.478e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.355	IO
Roof	13.20	G3_250x4	1600	-PY	55(PP)	I[617]	Flexural	NC	0.104	0.108	-4.625e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.362	IO
Roof	13.20	G3_250x4	1600	-PY	55(PP)	J[618]	Flexural	NC	0.104	0.080	3.426e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250x4	1601	-PY	55(PP)	I[618]	Flexural	NC	0.104	0.104	-4.488e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1601	-PY	55(PP)	J[619]	Flexural	NC	0.104	0.083	3.563e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3_250x4	1602	-PY	55(PP)	I[619]	Flexural	NC	0.104	0.101	-4.328e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3_250x4	1602	-PY	55(PP)	J[620]	Flexural	NC	0.104	0.087	3.723e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1603	-PY	55(PP)	I[620]	Flexural	NC	0.104	0.106	-4.553e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G3_250x4	1603	-PY	55(PP)	J[621]	Flexural	NC	0.104	0.081	3.498e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1604	-PY	55(PP)	I[621]	Flexural	NC	0.104	0.102	-4.374e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1604	-PY	55(PP)	J[622]	Flexural	NC	0.104	0.085	3.677e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1605	-PY	55(PP)	I[622]	Flexural	NC	0.104	0.106	-4.551e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G3_250x4	1605	-PY	55(PP)	J[623]	Flexural	NC	0.104	0.081	3.500e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1606	-PY	55(PP)	I[623]	Flexural	NC	0.104	0.101	-4.354e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G3_250x4	1606	-PY	55(PP)	J[624]	Flexural	NC	0.104	0.086	3.697e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
Roof	13.20	G3_250x4	1607	-PY	55(PP)	I[624]	Flexural	NC	0.104	0.106	-4.550e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G3_250x4	1607	-PY	55(PP)	J[625]	Flexural	NC	0.104	0.081	3.501e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1608	-PY	55(PP)	I[625]	Flexural	NC	0.104	0.102	-4.389e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250x4	1608	-PY	55(PP)	J[626]	Flexural	NC	0.104	0.085	3.663e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G3_250x4	1609	-PY	55(PP)	I[626]	Flexural	NC	0.104	0.106	-4.546e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G3_250x4	1609	-PY	55(PP)	J[627]	Flexural	NC	0.104	0.081	3.505e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1610	-PY	55(PP)	I[627]	Flexural	NC	0.104	0.102	-4.373e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1610	-PY	55(PP)	J[628]	Flexural	NC	0.104	0.086	3.678e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1611	-PY	55(PP)	I[628]	Flexural	NC	0.104	0.106	-4.551e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G3_250x4	1611	-PY	55(PP)	J[629]	Flexural	NC	0.104	0.081	3.501e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1612	-PY	55(PP)	I[629]	Flexural	NC	0.104	0.102	-4.374e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1612	-PY	55(PP)	J[630]	Flexural	NC	0.104	0.085	3.677e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1613	-PY	55(PP)	I[630]	Flexural	NC	0.104	0.106	-4.550e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G3_250x4	1613	-PY	55(PP)	J[631]	Flexural	NC	0.104	0.081	3.501e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1614	-PY	55(PP)	I[631]	Flexural	NC	0.104	0.102	-4.375e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1614	-PY	55(PP)	J[632]	Flexural	NC	0.104	0.085	3.676e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1615	-PY	55(PP)	I[632]	Flexural	NC	0.104	0.106	-4.542e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.355	IO
Roof	13.20	G3_250x4	1615	-PY	55(PP)	J[633]	Flexural	NC	0.104	0.082	3.509e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1616	-PY	55(PP)	I[633]	Flexural	NC	0.104	0.102	-4.385e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250x4	1616	-PY	55(PP)	J[634]	Flexural	NC	0.104	0.085	3.667e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1617	-PY	55(PP)	I[634]	Flexural	NC	0.104	0.104	-4.454e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.349	IO
Roof	13.20	G3_250x4	1617	-PY	55(PP)	J[635]	Flexural	NC	0.104	0.084	3.597e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1618	-PY	55(PP)	I[635]	Flexural	NC	0.104	0.114	-4.883e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.382	IO
Roof	13.20	G3_250x4	1618	-PY	55(PP)	J[636]	Flexural	NC	0.104	0.074	3.168e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
Roof	13.20	G1_350x6	1619	-PY	55(PP)	I[613]	Flexural	NC	0.224	0.135	-5.874e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.520	IO
Roof	13.20	G1_350x6	1619	-PY	55(PP)	J[666]	Flexural	NC	0.224	0.131	5.672e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.523	IO
Roof	13.20	G5_350x7	1620	-PY	55(PP)	I[614]	Flexural	NC	0.173	0.140	-6.272e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.542	IO
Roof	13.20	G5_350x7	1620	-PY	55(PP)	J[667]	Flexural	NC	0.173	0.124	5.551e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.509	IO
Roof	13.20	G5_350x7	1621	-PY	55(PP)	I[615]	Flexural	NC	0.173	0.138	-6.164e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.531	IO
Roof	13.20	G5_350x7	1621	-PY	55(PP)	J[668]	Flexural	NC	0.173	0.120	5.379e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.494	IO
Roof	13.20	G1_350x6	1622	-PY	55(PP)	I[616]	Flexural	NC	0.225	0.117	-5.063e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.202	IO
Roof	13.20	G1_350x6	1622	-PY	55(PP)	J[645]	Flexural	NC	0.225	0.149	6.454e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G1_350x6	1623	-PY	55(PP)	I[617]	Flexural	NC	0.224	0.127	-5.540e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.490	IO
Roof	13.20	G1_350x6	1623	-PY	55(PP)	J[646]	Flexural	NC	0.224	0.096	4.186e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G1_350x6	1624	-PY	55(PP)	I[635]	Flexural	NC	0.224	0.115	-4.989e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.442	IO
Roof	13.20	G1_350x6	1624	-PY	55(PP)	J[664]	Flexural	NC	0.224	0.115	5.000e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.472	IO
Roof	13.20	G1_350x6	1625	-PY	55(PP)	I[636]	Flexural	NC	0.224	0.101	-4.397e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.393	IO
Roof	13.20	G1_350x6	1625	-PY	55(PP)	J[665]	Flexural	NC	0.224	0.099	4.310e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350x6	1626	-PY	55(PP)	I[618]	Flexural	NC	0.224	0.115	-4.996e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.442	IO
Roof	13.20	G1_350x6	1626	-PY	55(PP)	J[647]	Flexural	NC	0.224	0.096	4.158e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1627	-PY	55(PP)	I[619]	Flexural	NC	0.224	0.115	-4.981e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.441	IO
Roof	13.20	G1_350x6	1627	-PY	55(PP)	J[648]	Flexural	NC	0.224	0.096	4.173e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1628	-PY	55(PP)	I[620]	Flexural	NC	0.224	0.114	-4.971e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G1_350x6	1628	-PY	55(PP)	J[649]	Flexural	NC	0.224	0.096	4.182e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1629	-PY	55(PP)	I[621]	Flexural	NC	0.224	0.114	-4.966e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G1_350x6	1629	-PY	55(PP)	J[650]	Flexural	NC	0.224	0.096	4.187e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1630	-PY	55(PP)	I[622]	Flexural	NC	0.224	0.114	-4.963e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.439	IO
Roof	13.20	G1_350x6	1630	-PY	55(PP)	J[651]	Flexural	NC	0.224	0.096	4.191e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1631	-PY	55(PP)	I[623]	Flexural	NC	0.224	0.113	-4.921e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G1_350x6	1631	-PY	55(PP)	J[652]	Flexural	NC	0.224	0.097	4.233e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1632	-PY	55(PP)	I[624]	Flexural	NC	0.224	0.112	-4.885e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.433	IO
Roof	13.20	G1_350x6	1632	-PY	55(PP)	J[653]	Flexural	NC	0.224	0.098	4.268e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350x6	1633	-PY	55(PP)	I[625]	Flexural	NC	0.224	0.113	-4.896e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.433	IO
Roof	13.20	G1_350x6	1633	-PY	55(PP)	J[654]	Flexural	NC	0.224	0.098	4.258e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1634	-PY	55(PP)	I[626]	Flexural	NC	0.224	0.113	-4.897e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.434	IO
Roof	13.20	G1_350x6	1634	-PY	55(PP)	J[655]	Flexural	NC	0.224	0.098	4.256e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1635	-PY	55(PP)	I[627]	Flexural	NC	0.224	0.113	-4.919e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G1_350x6	1635	-PY	55(PP)	J[656]	Flexural	NC	0.224	0.097	4.235e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1636	-PY	55(PP)	I[628]	Flexural	NC	0.224	0.113	-4.923e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G1_350x6	1636	-PY	55(PP)	J[657]	Flexural	NC	0.224	0.097	4.231e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1637	-PY	55(PP)	I[629]	Flexural	NC	0.224	0.113	-4.913e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G1_350x6	1637	-PY	55(PP)	J[658]	Flexural	NC	0.224	0.098	4.241e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1638	-PY	55(PP)	I[630]	Flexural	NC	0.224	0.113	-4.921e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G1_350x6	1638	-PY	55(PP)	J[659]	Flexural	NC	0.224	0.097	4.233e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1639	-PY	55(PP)	I[631]	Flexural	NC	0.224	0.113	-4.913e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G1_350x6	1639	-PY	55(PP)	J[660]	Flexural	NC	0.224	0.098	4.240e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1640	-PY	55(PP)	I[632]	Flexural	NC	0.224	0.113	-4.906e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.434	IO
Roof	13.20	G1_350x6	1640	-PY	55(PP)	J[661]	Flexural	NC	0.224	0.098	4.247e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1641	-PY	55(PP)	I[633]	Flexural	NC	0.224	0.113	-4.905e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.434	IO
Roof	13.20	G1_350x6	1641	-PY	55(PP)	J[662]	Flexural	NC	0.224	0.098	4.249e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1642	-PY	55(PP)	I[634]	Flexural	NC	0.224	0.113	-4.906e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G1_350x6	1642	-PY	55(PP)	J[663]	Flexural	NC	0.224	0.098	4.247e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G4A_250	1643	-PY	55(PP)	I[637]	Flexural	NC	0.104	0.077	-3.312e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G4A_250	1643	-PY	55(PP)	J[638]	Flexural	NC	0.104	0.086	3.718e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G4A_250	1644	-PY	55(PP)	I[638]	Flexural	NC	0.104	0.086	-3.693e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G4A_250	1644	-PY	55(PP)	J[639]	Flexural	NC	0.104	0.078	3.338e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.295	IO
Roof	13.20	G4A_250	1645	-PY	55(PP)	I[639]	Flexural	NC	0.104	0.080	-3.420e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G4A_250	1645	-PY	55(PP)	J[640]	Flexural	NC	0.104	0.084	3.610e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G7_300x4	1647	-PY	55(PP)	I[641]	Flexural	NC	-0.087	0.060	-2.600e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1647	-PY	55(PP)	J[642]	Flexural	NC	-0.087	0.060	2.600e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1648	-PY	55(PP)	I[643]	Flexural	NC	0.087	0.066	-2.840e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G7_300x4	1648	-PY	55(PP)	J[644]	Flexural	NC	0.087	0.055	2.360e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G4_250x4	1656	-PY	55(PP)	I[645]	Flexural	NC	0.104	0.071	-3.075e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.217	IO
Roof	13.20	G4_250x4	1656	-PY	55(PP)	J[646]	Flexural	NC	0.104	0.051	2.212e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.198	IO
Roof	13.20	G4_250x4	1657	-PY	55(PP)	I[646]	Flexural	NC	0.104	0.081	-3.495e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G4_250x4	1657	-PY	55(PP)	J[647]	Flexural	NC	0.104	0.066	2.832e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G4_250x4	1658	-PY	55(PP)	I[647]	Flexural	NC	0.104	0.082	-3.547e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G4_250x4	1658	-PY	55(PP)	J[648]	Flexural	NC	0.104	0.065	2.780e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1659	-PY	55(PP)	I[648]	Flexural	NC	0.104	0.082	-3.508e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G4_250x4	1659	-PY	55(PP)	J[649]	Flexural	NC	0.104	0.066	2.819e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1660	-PY	55(PP)	I[649]	Flexural	NC	0.104	0.082	-3.537e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G4_250x4	1660	-PY	55(PP)	J[650]	Flexural	NC	0.104	0.065	2.790e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1661	-PY	55(PP)	I[650]	Flexural	NC	0.104	0.082	-3.526e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G4_250x4	1661	-PY	55(PP)	J[651]	Flexural	NC	0.104	0.065	2.801e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1662	-PY	55(PP)	I[651]	Flexural	NC	0.104	0.083	-3.550e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G4_250x4	1662	-PY	55(PP)	J[652]	Flexural	NC	0.104	0.065	2.778e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G4_250x4	1663	-PY	55(PP)	I[652]	Flexural	NC	0.104	0.079	-3.388e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G4_250x4	1663	-PY	55(PP)	J[653]	Flexural	NC	0.104	0.068	2.940e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G4_250x4	1664	-PY	55(PP)	I[653]	Flexural	NC	0.104	0.137	-5.909e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G4_250x4	1664	-PY	55(PP)	J[654]	Flexural	NC	0.104	0.119	5.132e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.382	IO
Roof	13.20	G4_250x4	1665	-PY	55(PP)	I[654]	Flexural	NC	0.104	0.085	-3.635e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G4_250x4	1665	-PY	55(PP)	J[655]	Flexural	NC	0.104	0.063	2.692e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G4_250x4	1666	-PY	55(PP)	I[655]	Flexural	NC	0.104	0.081	-3.478e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G4_250x4	1666	-PY	55(PP)	J[656]	Flexural	NC	0.104	0.066	2.850e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G4_250x4	1667	-PY	55(PP)	I[656]	Flexural	NC	0.104	0.082	-3.544e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G4_250x4	1667	-PY	55(PP)	J[657]	Flexural	NC	0.104	0.065	2.783e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1668	-PY	55(PP)	I[657]	Flexural	NC	0.104	0.082	-3.544e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G4_250x4	1668	-PY	55(PP)	J[658]	Flexural	NC	0.104	0.065	2.784e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1669	-PY	55(PP)	I[658]	Flexural	NC	0.104	0.082	-3.532e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G4_250x4	1669	-PY	55(PP)	J[659]	Flexural	NC	0.104	0.065	2.795e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1670	-PY	55(PP)	I[659]	Flexural	NC	0.104	0.082	-3.545e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G4_250x4	1670	-PY	55(PP)	J[660]	Flexural	NC	0.104	0.065	2.782e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1671	-PY	55(PP)	I[660]	Flexural	NC	0.104	0.082	-3.520e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G4_250x4	1671	-PY	55(PP)	J[661]	Flexural	NC	0.104	0.065	2.808e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1672	-PY	55(PP)	I[661]	Flexural	NC	0.104	0.082	-3.534e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G4_250x4	1672	-PY	55(PP)	J[662]	Flexural	NC	0.104	0.065	2.793e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1673	-PY	55(PP)	I[662]	Flexural	NC	0.104	0.082	-3.526e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G4_250x4	1673	-PY	55(PP)	J[663]	Flexural	NC	0.104	0.065	2.801e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1674	-PY	55(PP)	I[663]	Flexural	NC	0.104	0.081	-3.475e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G4_250x4	1674	-PY	55(PP)	J[664]	Flexural	NC	0.104	0.066	2.852e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250x4	1675	-PY	55(PP)	I[664]	Flexural	NC	0.104	0.074	-3.165e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G4_250x4	1675	-PY	55(PP)	J[665]	Flexural	NC	0.104	0.049	2.122e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.171	IO
Roof	13.20	G2_350x4	1676	-PY	55(PP)	I[645]	Flexural	NC	0.149	0.098	-4.228e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.347	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	-PY	55(PP)	J[669]	Flexural	NC	0.000	0.049	-2.121e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.174	IO
Roof	13.20	G2_350x4	1677	-PY	55(PP)	I[646]	Flexural	NC	0.149	0.068	-2.905e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G2_350x4	1677	-PY	55(PP)	J[670]	Flexural	NC	0.000	0.029	-1.227e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.101	IO
Roof	13.20	G2_350x4	1678	-PY	55(PP)	I[647]	Flexural	NC	0.149	0.072	-3.118e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G2_350x4	1678	-PY	55(PP)	J[671]	Flexural	NC	0.000	0.031	-1.315e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.108	IO
Roof	13.20	G2_350x4	1679	-PY	55(PP)	I[648]	Flexural	NC	0.149	0.068	-2.925e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G2_350x4	1679	-PY	55(PP)	J[672]	Flexural	NC	0.000	0.026	-1.122e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.092	IO
Roof	13.20	G2_350x4	1680	-PY	55(PP)	I[649]	Flexural	NC	0.149	0.075	-3.228e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.265	IO
Roof	13.20	G2_350x4	1680	-PY	55(PP)	J[673]	Flexural	NC	0.000	0.033	-1.425e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.117	IO
Roof	13.20	G2_350x4	1681	-PY	55(PP)	I[650]	Flexural	NC	0.149	0.070	-3.015e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G2_350x4	1681	-PY	55(PP)	J[674]	Flexural	NC	0.000	0.028	-1.212e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.099	IO
Roof	13.20	G2_350x4	1682	-PY	55(PP)	I[651]	Flexural	NC	0.149	0.072	-3.116e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G2_350x4	1682	-PY	55(PP)	J[675]	Flexural	NC	0.000	0.031	-1.313e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.108	IO
Roof	13.20	G2_350x4	1683	-PY	55(PP)	I[652]	Flexural	NC	0.149	0.084	-3.601e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G2_350x4	1683	-PY	55(PP)	J[676]	Flexural	NC	0.000	0.042	-1.798e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.148	IO
Roof	13.20	G2_350x4	1684	-PY	55(PP)	I[653]	Flexural	NC	0.149	0.126	-5.414e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G2_350x4	1684	-PY	55(PP)	J[677]	Flexural	NC	0.000	0.045	-1.947e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.160	IO
Roof	13.20	G2_350x4	1685	-PY	55(PP)	I[654]	Flexural	NC	0.149	0.103	-4.451e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.366	IO
Roof	13.20	G2_350x4	1685	-PY	55(PP)	J[678]	Flexural	NC	0.000	0.062	-2.647e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G2_350x4	1686	-PY	55(PP)	I[655]	Flexural	NC	0.149	0.101	-4.344e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G2_350x4	1686	-PY	55(PP)	J[679]	Flexural	NC	0.000	0.059	-2.540e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.208	IO
Roof	13.20	G2_350x4	1687	-PY	55(PP)	I[656]	Flexural	NC	0.149	0.074	-3.191e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G2_350x4	1687	-PY	55(PP)	J[680]	Flexural	NC	0.000	0.032	-1.388e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.116	IO
Roof	13.20	G2_350x4	1688	-PY	55(PP)	I[657]	Flexural	NC	0.149	0.075	-3.216e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G2_350x4	1688	-PY	55(PP)	J[681]	Flexural	NC	0.000	0.033	-1.413e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.116	IO
Roof	13.20	G2_350x4	1689	-PY	55(PP)	I[658]	Flexural	NC	0.149	0.072	-3.103e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.255	IO
Roof	13.20	G2_350x4	1689	-PY	55(PP)	J[682]	Flexural	NC	0.000	0.030	-1.300e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.107	IO
Roof	13.20	G2_350x4	1690	-PY	55(PP)	I[659]	Flexural	NC	0.149	0.070	-3.005e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G2_350x4	1690	-PY	55(PP)	J[683]	Flexural	NC	0.000	0.028	-1.201e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.099	IO
Roof	13.20	G2_350x4	1691	-PY	55(PP)	I[660]	Flexural	NC	0.149	0.065	-2.799e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G2_350x4	1691	-PY	55(PP)	J[684]	Flexural	NC	0.000	0.023	-9.955e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.082	IO
Roof	13.20	G2_350x4	1692	-PY	55(PP)	I[661]	Flexural	NC	0.149	0.071	-3.067e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.252	IO
Roof	13.20	G2_350x4	1692	-PY	55(PP)	J[685]	Flexural	NC	0.000	0.029	-1.264e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.104	IO
Roof	13.20	G2_350x4	1693	-PY	55(PP)	I[662]	Flexural	NC	0.149	0.064	-2.752e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G2_350x4	1693	-PY	55(PP)	J[686]	Flexural	NC	0.000	0.022	-9.486e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.078	IO
Roof	13.20	G2_350x4	1694	-PY	55(PP)	I[663]	Flexural	NC	0.149	0.066	-2.847e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G2_350x4	1694	-PY	55(PP)	J[687]	Flexural	NC	0.000	0.024	-1.043e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.087	IO
Roof	13.20	G2_350x4	1695	-PY	55(PP)	I[664]	Flexural	NC	0.149	0.063	-2.714e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G2_350x4	1695	-PY	55(PP)	J[688]	Flexural	NC	0.000	0.021	-9.106e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.076	IO
Roof	13.20	G2_350x4	1696	-PY	55(PP)	I[665]	Flexural	NC	0.149	0.058	-2.474e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.203	IO
Roof	13.20	G2_350x4	1696	-PY	55(PP)	J[689]	Flexural	NC	0.000	0.006	-2.703e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.105	IO
Roof	13.20	G3_250x4	1697	-PY	55(PP)	I[667]	Flexural	NC	0.104	0.068	-2.930e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.270	IO
Roof	13.20	G3_250x4	1697	-PY	55(PP)	J[666]	Flexural	NC	0.104	0.110	4.729e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.370	IO
Roof	13.20	G3_250x4	1698	-PY	55(PP)	I[668]	Flexural	NC	0.104	0.081	-3.499e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3_250x4	1698	-PY	55(PP)	J[667]	Flexural	NC	0.104	0.106	4.552e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G3_250x4	1699	-PY	55(PP)	I[668]	Flexural	NC	0.104	0.100	-4.292e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250x4	1699	-PY	55(PP)	J[669]	Flexural	NC	0.104	0.087	3.759e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1700	-PY	55(PP)	I[669]	Flexural	NC	0.104	0.100	-4.320e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.338	IO
Roof	13.20	G3_250x4	1700	-PY	55(PP)	J[670]	Flexural	NC	0.104	0.073	3.161e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1701	-PY	55(PP)	I[670]	Flexural	NC	0.104	0.100	-4.301e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250x4	1701	-PY	55(PP)	J[671]	Flexural	NC	0.104	0.074	3.180e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.286	IO
Roof	13.20	G3_250x4	1702	-PY	55(PP)	I[671]	Flexural	NC	0.104	0.098	-4.234e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1702	-PY	55(PP)	J[672]	Flexural	NC	0.104	0.075	3.246e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1703	-PY	55(PP)	I[672]	Flexural	NC	0.104	0.097	-4.188e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G3_250x4	1703	-PY	55(PP)	J[673]	Flexural	NC	0.104	0.077	3.292e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1704	-PY	55(PP)	I[673]	Flexural	NC	0.104	0.096	-4.147e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G3_250x4	1704	-PY	55(PP)	J[674]	Flexural	NC	0.104	0.077	3.334e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1705	-PY	55(PP)	I[674]	Flexural	NC	0.104	0.099	-4.238e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1705	-PY	55(PP)	J[675]	Flexural	NC	0.104	0.075	3.243e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1706	-PY	55(PP)	I[675]	Flexural	NC	0.104	0.103	-4.432e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.347	IO
Roof	13.20	G3_250x4	1706	-PY	55(PP)	J[676]	Flexural	NC	0.104	0.071	3.049e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G3A_250	1707	-PY	55(PP)	I[676]	Flexural	NC	0.063	0.065	-2.944e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G3A_250	1707	-PY	55(PP)	J[677]	Flexural	NC	0.063	0.036	1.647e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.185	IO
Roof	13.20	G3A_250	1708	-PY	55(PP)	I[677]	Flexural	NC	0.063	0.065	-2.963e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.221	IO
Roof	13.20	G3A_250	1708	-PY	55(PP)	J[678]	Flexural	NC	-0.063	0.036	1.628e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.157	IO
Roof	13.20	G3_250x4	1709	-PY	55(PP)	I[678]	Flexural	NC	0.104	0.086	-3.704e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G3_250x4	1709	-PY	55(PP)	J[679]	Flexural	NC	0.104	0.065	2.795e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250x4	1710	-PY	55(PP)	I[679]	Flexural	NC	0.104	0.086	-3.687e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.288	IO
Roof	13.20	G3_250x4	1710	-PY	55(PP)	J[680]	Flexural	NC	0.104	0.082	3.532e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250x4	1711	-PY	55(PP)	I[680]	Flexural	NC	0.104	0.096	-4.146e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G3_250x4	1711	-PY	55(PP)	J[681]	Flexural	NC	0.104	0.071	3.073e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.281	IO
Roof	13.20	G3_250x4	1712	-PY	55(PP)	I[681]	Flexural	NC	0.104	0.096	-4.119e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.322	IO
Roof	13.20	G3_250x4	1712	-PY	55(PP)	J[682]	Flexural	NC	0.104	0.072	3.099e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1713	-PY	55(PP)	I[682]	Flexural	NC	0.104	0.097	-4.187e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G3_250x4	1713	-PY	55(PP)	J[683]	Flexural	NC	0.104	0.077	3.294e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1714	-PY	55(PP)	I[683]	Flexural	NC	0.104	0.099	-4.249e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.332	IO
Roof	13.20	G3_250x4	1714	-PY	55(PP)	J[684]	Flexural	NC	0.104	0.075	3.231e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1715	-PY	55(PP)	I[684]	Flexural	NC	0.104	0.097	-4.193e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G3_250x4	1715	-PY	55(PP)	J[685]	Flexural	NC	0.104	0.076	3.288e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1716	-PY	55(PP)	I[685]	Flexural	NC	0.104	0.096	-4.108e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.321	IO
Roof	13.20	G3_250x4	1716	-PY	55(PP)	J[686]	Flexural	NC	0.104	0.078	3.372e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250x4	1717	-PY	55(PP)	I[686]	Flexural	NC	0.104	0.095	-4.083e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1717	-PY	55(PP)	J[687]	Flexural	NC	0.104	0.073	3.136e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1718	-PY	55(PP)	I[687]	Flexural	NC	0.104	0.097	-4.156e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G3_250x4	1718	-PY	55(PP)	J[688]	Flexural	NC	0.104	0.077	3.324e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1719	-PY	55(PP)	I[688]	Flexural	NC	0.104	0.103	-4.426e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G3_250x4	1719	-PY	55(PP)	J[689]	Flexural	NC	0.104	0.071	3.055e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.278	IO
Roof	13.20	G6_250x5	1720	-PY	55(PP)	I[676]	Flexural	NC	0.092	0.111	-4.836e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.372	IO
Roof	13.20	G6_250x5	1720	-PY	55(PP)	J[690]	Flexural	NC	0.092	0.072	3.160e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G6_250x5	1721	-PY	55(PP)	I[677]	Flexural	NC	0.092	0.086	-3.738e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.288	IO
Roof	13.20	G6_250x5	1721	-PY	55(PP)	J[691]	Flexural	NC	0.092	0.065	2.846e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G6_250x5	1722	-PY	55(PP)	I[678]	Flexural	NC	0.092	0.083	-3.613e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.278	IO
Roof	13.20	G6_250x5	1722	-PY	55(PP)	J[692]	Flexural	NC	0.092	0.068	2.970e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G6_250x5	1723	-PY	55(PP)	I[679]	Flexural	NC	0.092	0.098	-4.273e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.329	IO
Roof	13.20	G6_250x5	1723	-PY	55(PP)	J[693]	Flexural	NC	0.092	0.085	3.723e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1724	-PY	55(PP)	I[690]	Flexural	NC	0.104	0.105	-4.531e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.354	IO
Roof	13.20	G3_250x4	1724	-PY	55(PP)	J[691]	Flexural	NC	0.104	0.102	4.381e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.367	IO
Roof	13.20	G3_250x4	1725	-PY	55(PP)	I[691]	Flexural	NC	0.104	0.118	-5.088e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G3_250x4	1725	-PY	55(PP)	J[692]	Flexural	NC	0.104	0.089	3.825e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250x4	1726	-PY	55(PP)	I[692]	Flexural	NC	0.104	0.125	-5.388e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G3_250x4	1726	-PY	55(PP)	J[693]	Flexural	NC	0.104	0.082	3.525e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250x4	1217	-PY	55(PP)	I[480]	Flexural	NC	0.104	0.078	-3.359e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G3_250x4	1217	-PY	55(PP)	J[479]	Flexural	NC	0.104	0.111	4.767e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G3_250x4	1218	-PY	55(PP)	I[481]	Flexural	NC	0.104	0.082	-3.536e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1218	-PY	55(PP)	J[480]	Flexural	NC	0.104	0.107	4.590e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.360	IO
4F	9.90	G3_250x4	1219	-PY	55(PP)	I[481]	Flexural	NC	0.104	0.126	-5.441e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.425	IO
4F	9.90	G3_250x4	1219	-PY	55(PP)	J[482]	Flexural	NC	-0.104	0.062	2.685e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
4F	9.90	G3_250x4	1220	-PY	55(PP)	I[482]	Flexural	NC	0.104	0.087	-3.733e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.299	IO
4F	9.90	G3_250x4	1220	-PY	55(PP)	J[483]	Flexural	NC	0.104	0.096	4.141e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.336	IO
4F	9.90	G3_250x4	1221	-PY	55(PP)	I[483]	Flexural	NC	0.104	0.111	-4.792e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.375	IO
4F	9.90	G3_250x4	1221	-PY	55(PP)	J[484]	Flexural	NC	0.104	0.073	3.122e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.300	IO
4F	9.90	G3_250x4	1222	-PY	55(PP)	I[484]	Flexural	NC	0.104	0.109	-4.667e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250x4	1222	-PY	55(PP)	J[485]	Flexural	NC	0.104	0.075	3.247e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G3_250x4	1223	-PY	55(PP)	I[485]	Flexural	NC	0.104	0.105	-4.500e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.352	IO
4F	9.90	G3_250x4	1223	-PY	55(PP)	J[486]	Flexural	NC	0.104	0.079	3.414e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1224	-PY	55(PP)	I[486]	Flexural	NC	0.104	0.107	-4.611e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.361	IO
4F	9.90	G3_250x4	1224	-PY	55(PP)	J[487]	Flexural	NC	0.104	0.077	3.303e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1225	-PY	55(PP)	I[487]	Flexural	NC	0.104	0.103	-4.444e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.348	IO
4F	9.90	G3_250x4	1225	-PY	55(PP)	J[488]	Flexural	NC	0.104	0.081	3.470e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1226	-PY	55(PP)	I[488]	Flexural	NC	0.104	0.107	-4.619e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G3_250x4	1226	-PY	55(PP)	J[489]	Flexural	NC	0.104	0.077	3.295e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1227	-PY	55(PP)	I[489]	Flexural	NC	0.104	0.103	-4.445e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.348	IO
4F	9.90	G3_250x4	1227	-PY	55(PP)	J[490]	Flexural	NC	0.104	0.081	3.469e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1228	-PY	55(PP)	I[490]	Flexural	NC	0.104	0.107	-4.619e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G3_250x4	1228	-PY	55(PP)	J[491]	Flexural	NC	0.104	0.077	3.295e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1229	-PY	55(PP)	I[491]	Flexural	NC	0.104	0.103	-4.438e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G3_250x4	1229	-PY	55(PP)	J[492]	Flexural	NC	0.104	0.081	3.476e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1230	-PY	55(PP)	I[492]	Flexural	NC	0.104	0.108	-4.625e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G3_250x4	1230	-PY	55(PP)	J[493]	Flexural	NC	0.104	0.076	3.289e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1231	-PY	55(PP)	I[493]	Flexural	NC	0.104	0.103	-4.439e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G3_250x4	1231	-PY	55(PP)	J[494]	Flexural	NC	0.104	0.081	3.475e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1232	-PY	55(PP)	I[494]	Flexural	NC	0.104	0.107	-4.619e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G3_250x4	1232	-PY	55(PP)	J[495]	Flexural	NC	0.104	0.077	3.295e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1233	-PY	55(PP)	I[495]	Flexural	NC	0.104	0.103	-4.441e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G3_250x4	1233	-PY	55(PP)	J[496]	Flexural	NC	0.104	0.081	3.473e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1234	-PY	55(PP)	I[496]	Flexural	NC	0.104	0.107	-4.623e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G3_250x4	1234	-PY	55(PP)	J[497]	Flexural	NC	0.104	0.077	3.291e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1235	-PY	55(PP)	I[497]	Flexural	NC	0.104	0.103	-4.445e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.348	IO
4F	9.90	G3_250x4	1235	-PY	55(PP)	J[498]	Flexural	NC	0.104	0.081	3.469e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1236	-PY	55(PP)	I[498]	Flexural	NC	0.104	0.107	-4.613e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.361	IO
4F	9.90	G3_250x4	1236	-PY	55(PP)	J[499]	Flexural	NC	0.104	0.077	3.301e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1237	-PY	55(PP)	I[499]	Flexural	NC	0.104	0.103	-4.444e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.348	IO
4F	9.90	G3_250x4	1237	-PY	55(PP)	J[500]	Flexural	NC	0.104	0.081	3.470e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1238	-PY	55(PP)	I[500]	Flexural	NC	0.104	0.106	-4.576e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G3_250x4	1238	-PY	55(PP)	J[501]	Flexural	NC	0.104	0.078	3.338e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1239	-PY	55(PP)	I[501]	Flexural	NC	0.104	0.113	-4.873e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G3_250x4	1239	-PY	55(PP)	J[502]	Flexural	NC	0.104	0.070	3.001e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.301	IO
4F	9.90	G1_350x6	1240	-PY	55(PP)	I[479]	Flexural	NC	0.224	0.190	-8.270e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.732	IO
4F	9.90	G1_350x6	1240	-PY	55(PP)	J[532]	Flexural	NC	0.224	0.175	7.592e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.703	IO
4F	9.90	G5_350x7	1241	-PY	55(PP)	I[480]	Flexural	NC	0.173	0.153	-6.857e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.590	IO
4F	9.90	G5_350x7	1241	-PY	55(PP)	J[533]	Flexural	NC	0.173	0.118	5.256e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.514	IO
4F	9.90	G5_350x7	1242	-PY	55(PP)	I[481]	Flexural	NC	0.173	0.189	-8.425e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.725	IO
4F	9.90	G5_350x7	1242	-PY	55(PP)	J[534]	Flexural	NC	0.173	0.145	6.500e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.597	IO
4F	9.90	G1_350x6	1243	-PY	55(PP)	I[482]	Flexural	NC	0.225	0.244	-1.056e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.420	IO
4F	9.90	G1_350x6	1243	-PY	55(PP)	J[511]	Flexural	NC	0.225	0.284	1.227e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G1_350x6	1244	-PY	55(PP)	I[483]	Flexural	NC	0.224	0.187	-8.142e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.721	IO
4F	9.90	G1_350x6	1244	-PY	55(PP)	J[512]	Flexural	NC	0.224	0.127	5.537e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.598	IO
4F	9.90	G1_350x6	1245	-PY	55(PP)	I[501]	Flexural	NC	0.224	0.175	-7.616e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.675	IO
4F	9.90	G1_350x6	1245	-PY	55(PP)	J[530]	Flexural	NC	0.224	0.151	6.544e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.645	IO
4F	9.90	G1_350x6	1246	-PY	55(PP)	I[502]	Flexural	NC	0.224	0.160	-6.947e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.618	IO
4F	9.90	G1_350x6	1246	-PY	55(PP)	J[531]	Flexural	NC	0.224	0.132	5.723e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.597	IO
4F	9.90	G1_350x6	1247	-PY	55(PP)	I[484]	Flexural	NC	0.224	0.128	-5.571e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.493	IO
4F	9.90	G1_350x6	1247	-PY	55(PP)	J[513]	Flexural	NC	0.224	0.062	2.714e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G1_350x6	1248	-PY	55(PP)	I[485]	Flexural	NC	0.224	0.175	-7.621e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.675	IO
4F	9.90	G1_350x6	1248	-PY	55(PP)	J[514]	Flexural	NC	0.224	0.114	4.955e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1249	-PY	55(PP)	I[486]	Flexural	NC	0.224	0.127	-5.509e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G1_350x6	1249	-PY	55(PP)	J[515]	Flexural	NC	0.224	0.064	2.776e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1250	-PY	55(PP)	I[487]	Flexural	NC	0.224	0.174	-7.568e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.670	IO
4F	9.90	G1_350x6	1250	-PY	55(PP)	J[516]	Flexural	NC	0.224	0.115	5.007e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1251	-PY	55(PP)	I[488]	Flexural	NC	0.224	0.126	-5.456e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.483	IO
4F	9.90	G1_350x6	1251	-PY	55(PP)	J[517]	Flexural	NC	0.224	0.065	2.829e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1252	-PY	55(PP)	I[489]	Flexural	NC	0.224	0.173	-7.500e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.664	IO
4F	9.90	G1_350x6	1252	-PY	55(PP)	J[518]	Flexural	NC	0.224	0.117	5.076e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1253	-PY	55(PP)	I[490]	Flexural	NC	0.224	0.124	-5.396e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.478	IO
4F	9.90	G1_350x6	1253	-PY	55(PP)	J[519]	Flexural	NC	0.224	0.067	2.890e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1254	-PY	55(PP)	I[491]	Flexural	NC	0.224	0.172	-7.458e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.660	IO
4F	9.90	G1_350x6	1254	-PY	55(PP)	J[520]	Flexural	NC	0.224	0.118	5.118e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1255	-PY	55(PP)	I[492]	Flexural	NC	0.224	0.123	-5.336e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.472	IO
4F	9.90	G1_350x6	1255	-PY	55(PP)	J[521]	Flexural	NC	0.224	0.068	2.949e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1256	-PY	55(PP)	I[493]	Flexural	NC	0.224	0.170	-7.401e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.655	IO
4F	9.90	G1_350x6	1256	-PY	55(PP)	J[522]	Flexural	NC	0.224	0.119	5.174e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1257	-PY	55(PP)	I[494]	Flexural	NC	0.224	0.122	-5.293e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.469	IO
4F	9.90	G1_350x6	1257	-PY	55(PP)	J[523]	Flexural	NC	0.224	0.069	2.993e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1258	-PY	55(PP)	I[495]	Flexural	NC	0.224	0.169	-7.351e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.651	IO
4F	9.90	G1_350x6	1258	-PY	55(PP)	J[524]	Flexural	NC	0.224	0.120	5.225e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1259	-PY	55(PP)	I[496]	Flexural	NC	0.224	0.121	-5.246e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.464	IO
4F	9.90	G1_350x6	1259	-PY	55(PP)	J[525]	Flexural	NC	0.224	0.070	3.039e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1260	-PY	55(PP)	I[497]	Flexural	NC	0.224	0.168	-7.303e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.647	IO
4F	9.90	G1_350x6	1260	-PY	55(PP)	J[526]	Flexural	NC	0.224	0.121	5.272e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1261	-PY	55(PP)	I[498]	Flexural	NC	0.224	0.119	-5.191e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.460	IO
4F	9.90	G1_350x6	1261	-PY	55(PP)	J[527]	Flexural	NC	0.224	0.071	3.094e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1262	-PY	55(PP)	I[499]	Flexural	NC	0.224	0.167	-7.267e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.643	IO
4F	9.90	G1_350x6	1262	-PY	55(PP)	J[528]	Flexural	NC	0.224	0.122	5.309e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1263	-PY	55(PP)	I[500]	Flexural	NC	0.224	0.118	-5.137e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.455	IO
4F	9.90	G1_350x6	1263	-PY	55(PP)	J[529]	Flexural	NC	0.224	0.072	3.148e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G4A_250	1264	-PY	55(PP)	I[503]	Flexural	NC	0.104	0.054	-2.331e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.198	IO
4F	9.90	G4A_250	1264	-PY	55(PP)	J[504]	Flexural	NC	0.104	0.103	4.427e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.378	IO
4F	9.90	G4A_250	1265	-PY	55(PP)	I[504]	Flexural	NC	0.104	0.100	-4.320e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G4A_250	1265	-PY	55(PP)	J[505]	Flexural	NC	0.104	0.057	2.439e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.238	IO
4F	9.90	G4A_250	1266	-PY	55(PP)	I[505]	Flexural	NC	0.104	0.095	-4.081e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G4A_250	1266	-PY	55(PP)	J[506]	Flexural	NC	0.104	0.073	3.157e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.337	IO
4F	9.90	G7_300x4	1268	-PY	55(PP)	I[507]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1268	-PY	55(PP)	J[508]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1269	-PY	55(PP)	I[509]	Flexural	NC	0.087	0.072	-3.087e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.279	IO
4F	9.90	G7_300x4	1269	-PY	55(PP)	J[510]	Flexural	NC	0.087	0.055	2.350e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.244	IO
4F	9.90	G4_250x4	1277	-PY	55(PP)	I[511]	Flexural	NC	0.104	0.080	-3.431e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.242	IO
4F	9.90	G4_250x4	1277	-PY	55(PP)	J[512]	Flexural	NC	0.104	0.042	1.794e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.198	IO
4F	9.90	G4_250x4	1278	-PY	55(PP)	I[512]	Flexural	NC	0.104	0.108	-4.655e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G4_250x4	1278	-PY	55(PP)	J[513]	Flexural	NC	0.104	0.076	3.248e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1279	-PY	55(PP)	I[513]	Flexural	NC	0.104	0.110	-4.742e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G4_250x4	1279	-PY	55(PP)	J[514]	Flexural	NC	0.104	0.074	3.162e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1280	-PY	55(PP)	I[514]	Flexural	NC	0.104	0.109	-4.702e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250x4	1280	-PY	55(PP)	J[515]	Flexural	NC	0.104	0.074	3.202e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1281	-PY	55(PP)	I[515]	Flexural	NC	0.104	0.110	-4.732e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4_250x4	1281	-PY	55(PP)	J[516]	Flexural	NC	0.104	0.074	3.172e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1282	-PY	55(PP)	I[516]	Flexural	NC	0.104	0.109	-4.690e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G4_250x4	1282	-PY	55(PP)	J[517]	Flexural	NC	0.104	0.075	3.214e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1283	-PY	55(PP)	I[517]	Flexural	NC	0.104	0.110	-4.725e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4_250x4	1283	-PY	55(PP)	J[518]	Flexural	NC	0.104	0.074	3.179e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1284	-PY	55(PP)	I[518]	Flexural	NC	0.104	0.110	-4.733e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G4_250x4	1284	-PY	55(PP)	J[519]	Flexural	NC	0.104	0.074	3.171e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.279	IO
4F	9.90	G4_250x4	1285	-PY	55(PP)	I[519]	Flexural	NC	0.104	0.110	-4.727e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4_250x4	1285	-PY	55(PP)	J[520]	Flexural	NC	0.104	0.074	3.176e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1286	-PY	55(PP)	I[520]	Flexural	NC	0.104	0.108	-4.657e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G4_250x4	1286	-PY	55(PP)	J[521]	Flexural	NC	0.104	0.075	3.247e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.285	IO
4F	9.90	G4_250x4	1287	-PY	55(PP)	I[521]	Flexural	NC	0.104	0.109	-4.709e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G4_250x4	1287	-PY	55(PP)	J[522]	Flexural	NC	0.104	0.074	3.195e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
4F	9.90	G4_250x4	1288	-PY	55(PP)	I[522]	Flexural	NC	0.104	0.109	-4.700e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250x4	1288	-PY	55(PP)	J[523]	Flexural	NC	0.104	0.074	3.204e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1289	-PY	55(PP)	I[523]	Flexural	NC	0.104	0.110	-4.728e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4_250x4	1289	-PY	55(PP)	J[524]	Flexural	NC	0.104	0.074	3.176e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1290	-PY	55(PP)	I[524]	Flexural	NC	0.104	0.109	-4.693e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250x4	1290	-PY	55(PP)	J[525]	Flexural	NC	0.104	0.075	3.211e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1291	-PY	55(PP)	I[525]	Flexural	NC	0.104	0.110	-4.726e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4_250x4	1291	-PY	55(PP)	J[526]	Flexural	NC	0.104	0.074	3.178e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1292	-PY	55(PP)	I[526]	Flexural	NC	0.104	0.109	-4.705e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G4_250x4	1292	-PY	55(PP)	J[527]	Flexural	NC	0.104	0.074	3.198e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1293	-PY	55(PP)	I[527]	Flexural	NC	0.104	0.110	-4.732e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4_250x4	1293	-PY	55(PP)	J[528]	Flexural	NC	0.104	0.074	3.172e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1294	-PY	55(PP)	I[528]	Flexural	NC	0.104	0.109	-4.696e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250x4	1294	-PY	55(PP)	J[529]	Flexural	NC	0.104	0.075	3.208e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1295	-PY	55(PP)	I[529]	Flexural	NC	0.104	0.110	-4.733e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G4_250x4	1295	-PY	55(PP)	J[530]	Flexural	NC	0.104	0.074	3.170e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1296	-PY	55(PP)	I[530]	Flexural	NC	0.104	0.079	-3.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.241	IO
4F	9.90	G4_250x4	1296	-PY	55(PP)	J[531]	Flexural	NC	0.104	0.042	1.810e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G2_350x4	1297	-PY	55(PP)	I[511]	Flexural	NC	0.149	0.166	-7.131e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.585	IO
4F	9.90	G2_350x4	1297	-PY	55(PP)	J[535]	Flexural	NC	0.000	0.115	-4.947e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G2_350x4	1298	-PY	55(PP)	I[512]	Flexural	NC	0.149	0.145	-6.254e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.513	IO
4F	9.90	G2_350x4	1298	-PY	55(PP)	J[536]	Flexural	NC	0.000	0.108	-4.663e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G2_350x4	1299	-PY	55(PP)	I[513]	Flexural	NC	0.149	0.131	-5.639e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.463	IO
4F	9.90	G2_350x4	1299	-PY	55(PP)	J[537]	Flexural	NC	0.000	0.091	-3.928e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G2_350x4	1300	-PY	55(PP)	I[514]	Flexural	NC	0.149	0.135	-5.787e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.475	IO
4F	9.90	G2_350x4	1300	-PY	55(PP)	J[538]	Flexural	NC	0.000	0.095	-4.075e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G2_350x4	1301	-PY	55(PP)	I[515]	Flexural	NC	0.149	0.130	-5.585e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.458	IO
4F	9.90	G2_350x4	1301	-PY	55(PP)	J[539]	Flexural	NC	0.000	0.090	-3.874e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.318	IO
4F	9.90	G2_350x4	1302	-PY	55(PP)	I[516]	Flexural	NC	0.149	0.133	-5.731e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G2_350x4	1302	-PY	55(PP)	J[540]	Flexural	NC	0.000	0.093	-4.020e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G2_350x4	1303	-PY	55(PP)	I[517]	Flexural	NC	0.149	0.127	-5.482e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.450	IO
4F	9.90	G2_350x4	1303	-PY	55(PP)	J[541]	Flexural	NC	0.000	0.088	-3.771e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.309	IO
4F	9.90	G2_350x4	1304	-PY	55(PP)	I[518]	Flexural	NC	0.149	0.141	-6.071e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.498	IO
4F	9.90	G2_350x4	1304	-PY	55(PP)	J[542]	Flexural	NC	0.000	0.101	-4.359e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G2_350x4	1305	-PY	55(PP)	I[519]	Flexural	NC	0.149	0.140	-6.036e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.495	IO
4F	9.90	G2_350x4	1305	-PY	55(PP)	J[543]	Flexural	NC	0.000	0.101	-4.325e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.355	IO
4F	9.90	G2_350x4	1306	-PY	55(PP)	I[520]	Flexural	NC	0.149	0.144	-6.200e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.509	IO
4F	9.90	G2_350x4	1306	-PY	55(PP)	J[544]	Flexural	NC	0.000	0.104	-4.489e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G2_350x4	1307	-PY	55(PP)	I[521]	Flexural	NC	0.149	0.139	-5.975e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G2_350x4	1307	-PY	55(PP)	J[545]	Flexural	NC	0.000	0.099	-4.263e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.350	IO
4F	9.90	G2_350x4	1308	-PY	55(PP)	I[522]	Flexural	NC	0.149	0.132	-5.680e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.466	IO
4F	9.90	G2_350x4	1308	-PY	55(PP)	J[546]	Flexural	NC	0.000	0.092	-3.969e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G2_350x4	1309	-PY	55(PP)	I[523]	Flexural	NC	0.149	0.125	-5.379e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.441	IO
4F	9.90	G2_350x4	1309	-PY	55(PP)	J[547]	Flexural	NC	0.000	0.085	-3.668e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.301	IO
4F	9.90	G2_350x4	1310	-PY	55(PP)	I[524]	Flexural	NC	0.149	0.129	-5.566e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.457	IO
4F	9.90	G2_350x4	1310	-PY	55(PP)	J[548]	Flexural	NC	0.000	0.090	-3.855e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G2_350x4	1311	-PY	55(PP)	I[525]	Flexural	NC	0.149	0.120	-5.171e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.424	IO
4F	9.90	G2_350x4	1311	-PY	55(PP)	J[549]	Flexural	NC	0.000	0.080	-3.459e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G2_350x4	1312	-PY	55(PP)	I[526]	Flexural	NC	0.149	0.124	-5.342e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.438	IO
4F	9.90	G2_350x4	1312	-PY	55(PP)	J[550]	Flexural	NC	0.000	0.084	-3.630e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.298	IO
4F	9.90	G2_350x4	1313	-PY	55(PP)	I[527]	Flexural	NC	0.149	0.119	-5.122e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.420	IO
4F	9.90	G2_350x4	1313	-PY	55(PP)	J[551]	Flexural	NC	0.000	0.079	-3.411e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.280	IO
4F	9.90	G2_350x4	1314	-PY	55(PP)	I[528]	Flexural	NC	0.149	0.108	-4.661e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G2_350x4	1314	-PY	55(PP)	J[552]	Flexural	NC	0.000	0.069	-2.950e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.242	IO
4F	9.90	G2_350x4	1315	-PY	55(PP)	I[529]	Flexural	NC	0.149	0.114	-4.885e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.401	IO
4F	9.90	G2_350x4	1315	-PY	55(PP)	J[553]	Flexural	NC	0.000	0.074	-3.174e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.261	IO
4F	9.90	G2_350x4	1316	-PY	55(PP)	I[530]	Flexural	NC	0.149	0.120	-5.160e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.423	IO
4F	9.90	G2_350x4	1316	-PY	55(PP)	J[554]	Flexural	NC	0.000	0.080	-3.449e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G2_350x4	1317	-PY	55(PP)	I[531]	Flexural	NC	0.149	0.128	-5.523e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.453	IO
4F	9.90	G2_350x4	1317	-PY	55(PP)	J[555]	Flexural	NC	0.000	0.044	-1.887e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.188	IO
4F	9.90	G3_250x4	1318	-PY	55(PP)	I[533]	Flexural	NC	0.104	0.068	-2.908e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
4F	9.90	G3_250x4	1318	-PY	55(PP)	J[532]	Flexural	NC	0.104	0.135	5.791e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.453	IO
4F	9.90	G3_250x4	1319	-PY	55(PP)	I[534]	Flexural	NC	0.104	0.090	-3.890e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.361	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1319	-PY	55(PP)	J[533]	Flexural	NC	0.104	0.123	5.283e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.413	IO
4F	9.90	G3_250x4	1320	-PY	55(PP)	I[534]	Flexural	NC	0.104	0.123	-5.298e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.414	IO
4F	9.90	G3_250x4	1320	-PY	55(PP)	J[535]	Flexural	NC	0.104	0.101	4.352e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G3_250x4	1321	-PY	55(PP)	I[535]	Flexural	NC	0.104	0.121	-5.186e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G3_250x4	1321	-PY	55(PP)	J[536]	Flexural	NC	0.104	0.079	3.380e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1322	-PY	55(PP)	I[536]	Flexural	NC	0.104	0.120	-5.143e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.402	IO
4F	9.90	G3_250x4	1322	-PY	55(PP)	J[537]	Flexural	NC	0.104	0.080	3.423e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
4F	9.90	G3_250x4	1323	-PY	55(PP)	I[537]	Flexural	NC	0.104	0.117	-5.042e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.394	IO
4F	9.90	G3_250x4	1323	-PY	55(PP)	J[538]	Flexural	NC	0.104	0.082	3.524e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1324	-PY	55(PP)	I[538]	Flexural	NC	0.104	0.119	-5.105e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.399	IO
4F	9.90	G3_250x4	1324	-PY	55(PP)	J[539]	Flexural	NC	0.104	0.080	3.461e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1325	-PY	55(PP)	I[539]	Flexural	NC	0.104	0.117	-5.038e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.394	IO
4F	9.90	G3_250x4	1325	-PY	55(PP)	J[540]	Flexural	NC	0.104	0.082	3.528e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1326	-PY	55(PP)	I[540]	Flexural	NC	0.104	0.117	-5.017e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.392	IO
4F	9.90	G3_250x4	1326	-PY	55(PP)	J[541]	Flexural	NC	0.104	0.082	3.549e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1327	-PY	55(PP)	I[541]	Flexural	NC	0.104	0.121	-5.201e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.407	IO
4F	9.90	G3_250x4	1327	-PY	55(PP)	J[542]	Flexural	NC	0.104	0.078	3.365e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3A_250	1328	-PY	55(PP)	I[542]	Flexural	NC	0.063	0.089	-4.046e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.300	IO
4F	9.90	G3A_250	1328	-PY	55(PP)	J[543]	Flexural	NC	-0.063	0.018	8.327e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G3A_250	1329	-PY	55(PP)	I[543]	Flexural	NC	0.063	0.083	-3.760e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.279	IO
4F	9.90	G3A_250	1329	-PY	55(PP)	J[544]	Flexural	NC	-0.063	0.025	1.119e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.180	IO
4F	9.90	G3_250x4	1330	-PY	55(PP)	I[544]	Flexural	NC	0.104	0.091	-3.903e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1330	-PY	55(PP)	J[545]	Flexural	NC	0.104	0.056	2.424e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.250	IO
4F	9.90	G3_250x4	1331	-PY	55(PP)	I[545]	Flexural	NC	0.104	0.107	-4.619e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.361	IO
4F	9.90	G3_250x4	1331	-PY	55(PP)	J[546]	Flexural	NC	0.104	0.086	3.685e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G3_250x4	1332	-PY	55(PP)	I[546]	Flexural	NC	0.104	0.114	-4.915e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G3_250x4	1332	-PY	55(PP)	J[547]	Flexural	NC	0.104	0.079	3.389e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250x4	1333	-PY	55(PP)	I[547]	Flexural	NC	0.104	0.114	-4.911e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G3_250x4	1333	-PY	55(PP)	J[548]	Flexural	NC	0.104	0.079	3.393e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250x4	1334	-PY	55(PP)	I[548]	Flexural	NC	0.104	0.115	-4.953e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G3_250x4	1334	-PY	55(PP)	J[549]	Flexural	NC	0.104	0.084	3.613e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250x4	1335	-PY	55(PP)	I[549]	Flexural	NC	0.104	0.117	-5.032e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.394	IO
4F	9.90	G3_250x4	1335	-PY	55(PP)	J[550]	Flexural	NC	0.104	0.082	3.533e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1336	-PY	55(PP)	I[550]	Flexural	NC	0.104	0.119	-5.108e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.399	IO
4F	9.90	G3_250x4	1336	-PY	55(PP)	J[551]	Flexural	NC	0.104	0.080	3.458e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1337	-PY	55(PP)	I[551]	Flexural	NC	0.104	0.117	-5.019e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.392	IO
4F	9.90	G3_250x4	1337	-PY	55(PP)	J[552]	Flexural	NC	0.104	0.082	3.547e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250x4	1338	-PY	55(PP)	I[552]	Flexural	NC	0.104	0.056	-2.405e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.188	IO
4F	9.90	G3_250x4	1338	-PY	55(PP)	J[553]	Flexural	NC	-0.104	0.020	8.798e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.126	IO
4F	9.90	G3_250x4	1339	-PY	55(PP)	I[553]	Flexural	NC	0.104	0.117	-5.035e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.394	IO
4F	9.90	G3_250x4	1339	-PY	55(PP)	J[554]	Flexural	NC	0.104	0.082	3.531e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250x4	1340	-PY	55(PP)	I[554]	Flexural	NC	0.104	0.118	-5.074e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G3_250x4	1340	-PY	55(PP)	J[555]	Flexural	NC	0.104	0.081	3.492e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
4F	9.90	G6_250x5	1341	-PY	55(PP)	I[542]	Flexural	NC	0.092	0.156	-6.821e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G6_250x5	1341	-PY	55(PP)	J[556]	Flexural	NC	-0.092	0.040	1.730e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G6_250x5	1342	-PY	55(PP)	I[543]	Flexural	NC	0.092	0.187	-8.152e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.628	IO
4F	9.90	G6_250x5	1342	-PY	55(PP)	J[557]	Flexural	NC	-0.092	0.088	3.836e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.455	IO
4F	9.90	G6_250x5	1343	-PY	55(PP)	I[544]	Flexural	NC	0.092	0.177	-7.724e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.595	IO
4F	9.90	G6_250x5	1343	-PY	55(PP)	J[558]	Flexural	NC	-0.092	0.085	3.708e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.435	IO
4F	9.90	G6_250x5	1344	-PY	55(PP)	I[545]	Flexural	NC	0.092	0.134	-5.846e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.450	IO
4F	9.90	G6_250x5	1344	-PY	55(PP)	J[559]	Flexural	NC	-0.092	0.049	2.150e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.312	IO
4F	9.90	G3_250x4	1345	-PY	55(PP)	I[556]	Flexural	NC	0.104	0.112	-4.830e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.378	IO
4F	9.90	G3_250x4	1345	-PY	55(PP)	J[557]	Flexural	NC	0.104	0.077	3.305e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250x4	1346	-PY	55(PP)	I[557]	Flexural	NC	0.104	0.115	-4.967e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G3_250x4	1346	-PY	55(PP)	J[558]	Flexural	NC	0.104	0.074	3.168e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G3_250x4	1347	-PY	55(PP)	I[558]	Flexural	NC	0.104	0.110	-4.738e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.371	IO
4F	9.90	G3_250x4	1347	-PY	55(PP)	J[559]	Flexural	NC	0.104	0.065	2.778e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.293	IO
3F	6.60	G3_250x4	832	-PY	55(PP)	I[343]	Flexural	NC	0.104	0.068	-2.916e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250x4	832	-PY	55(PP)	J[342]	Flexural	NC	0.104	0.118	5.064e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G3_250x4	833	-PY	55(PP)	I[344]	Flexural	NC	0.104	0.068	-2.946e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G3_250x4	833	-PY	55(PP)	J[343]	Flexural	NC	0.104	0.117	5.034e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G3_250x4	834	-PY	55(PP)	I[344]	Flexural	NC	0.104	0.133	-5.708e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.446	IO
3F	6.60	G3_250x4	834	-PY	55(PP)	J[345]	Flexural	NC	-0.104	0.053	2.272e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	G3_250x4	835	-PY	55(PP)	I[345]	Flexural	NC	0.104	0.096	-4.147e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	G3_250x4	835	-PY	55(PP)	J[346]	Flexural	NC	0.104	0.087	3.727e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
3F	6.60	G3_250x4	836	-PY	55(PP)	I[346]	Flexural	NC	0.104	0.121	-5.191e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G3_250x4	836	-PY	55(PP)	J[347]	Flexural	NC	0.104	0.063	2.723e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.301	IO
3F	6.60	G3_250x4	837	-PY	55(PP)	I[347]	Flexural	NC	0.104	0.117	-5.049e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G3_250x4	837	-PY	55(PP)	J[348]	Flexural	NC	0.104	0.067	2.865e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	838	-PY	55(PP)	I[348]	Flexural	NC	0.104	0.114	-4.909e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.384	IO
3F	6.60	G3_250x4	838	-PY	55(PP)	J[349]	Flexural	NC	0.104	0.070	3.005e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	839	-PY	55(PP)	I[349]	Flexural	NC	0.104	0.118	-5.073e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250x4	839	-PY	55(PP)	J[350]	Flexural	NC	0.104	0.066	2.841e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	840	-PY	55(PP)	I[350]	Flexural	NC	0.104	0.114	-4.923e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250x4	840	-PY	55(PP)	J[351]	Flexural	NC	0.104	0.070	2.991e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	841	-PY	55(PP)	I[351]	Flexural	NC	0.104	0.118	-5.070e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G3_250x4	841	-PY	55(PP)	J[352]	Flexural	NC	0.104	0.066	2.844e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	842	-PY	55(PP)	I[352]	Flexural	NC	0.104	0.114	-4.917e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250x4	842	-PY	55(PP)	J[353]	Flexural	NC	0.104	0.070	2.997e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	843	-PY	55(PP)	I[353]	Flexural	NC	0.104	0.118	-5.071e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250x4	843	-PY	55(PP)	J[354]	Flexural	NC	0.104	0.066	2.843e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	844	-PY	55(PP)	I[354]	Flexural	NC	0.104	0.115	-4.930e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G3_250x4	844	-PY	55(PP)	J[355]	Flexural	NC	0.104	0.069	2.984e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	845	-PY	55(PP)	I[355]	Flexural	NC	0.104	0.118	-5.070e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G3_250x4	845	-PY	55(PP)	J[356]	Flexural	NC	0.104	0.066	2.844e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	846	-PY	55(PP)	I[356]	Flexural	NC	0.104	0.114	-4.918e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250x4	846	-PY	55(PP)	J[357]	Flexural	NC	0.104	0.070	2.996e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	847	-PY	55(PP)	I[357]	Flexural	NC	0.104	0.118	-5.072e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250x4	847	-PY	55(PP)	J[358]	Flexural	NC	0.104	0.066	2.842e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	848	-PY	55(PP)	I[358]	Flexural	NC	0.104	0.114	-4.922e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250x4	848	-PY	55(PP)	J[359]	Flexural	NC	0.104	0.070	2.992e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	849	-PY	55(PP)	I[359]	Flexural	NC	0.104	0.118	-5.065e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G3_250x4	849	-PY	55(PP)	J[360]	Flexural	NC	0.104	0.066	2.849e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	850	-PY	55(PP)	I[360]	Flexural	NC	0.104	0.114	-4.924e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250x4	850	-PY	55(PP)	J[361]	Flexural	NC	0.104	0.070	2.990e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	851	-PY	55(PP)	I[361]	Flexural	NC	0.104	0.118	-5.066e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G3_250x4	851	-PY	55(PP)	J[362]	Flexural	NC	0.104	0.066	2.848e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	852	-PY	55(PP)	I[362]	Flexural	NC	0.104	0.114	-4.924e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250x4	852	-PY	55(PP)	J[363]	Flexural	NC	0.104	0.070	2.990e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	853	-PY	55(PP)	I[363]	Flexural	NC	0.104	0.117	-5.014e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.392	IO
3F	6.60	G3_250x4	853	-PY	55(PP)	J[364]	Flexural	NC	0.104	0.067	2.900e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G3_250x4	854	-PY	55(PP)	I[364]	Flexural	NC	0.104	0.124	-5.354e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.419	IO
3F	6.60	G3_250x4	854	-PY	55(PP)	J[365]	Flexural	NC	-0.104	0.059	2.520e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
3F	6.60	G1_350x6	855	-PY	55(PP)	I[342]	Flexural	NC	0.224	0.199	-8.663e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.767	IO
3F	6.60	G1_350x6	855	-PY	55(PP)	J[395]	Flexural	NC	0.224	0.170	7.393e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.703	IO
3F	6.60	G5_350x7	856	-PY	55(PP)	I[343]	Flexural	NC	0.173	0.196	-8.773e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.755	IO
3F	6.60	G5_350x7	856	-PY	55(PP)	J[396]	Flexural	NC	0.173	0.149	6.637e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.668	IO
3F	6.60	G5_350x7	857	-PY	55(PP)	I[344]	Flexural	NC	0.173	0.164	-7.344e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.632	IO
3F	6.60	G5_350x7	857	-PY	55(PP)	J[397]	Flexural	NC	0.173	0.096	4.310e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.470	IO
3F	6.60	G1_350x6	858	-PY	55(PP)	I[345]	Flexural	NC	0.225	0.287	-1.241e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.494	IO
3F	6.60	G1_350x6	858	-PY	55(PP)	J[374]	Flexural	NC	0.225	0.320	1.382e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.550	IO
3F	6.60	G1_350x6	859	-PY	55(PP)	I[346]	Flexural	NC	0.224	0.201	-8.743e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.774	IO
3F	6.60	G1_350x6	859	-PY	55(PP)	J[375]	Flexural	NC	0.224	0.114	4.936e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.602	IO
3F	6.60	G1_350x6	860	-PY	55(PP)	I[364]	Flexural	NC	0.224	0.185	-8.046e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.712	IO
3F	6.60	G1_350x6	860	-PY	55(PP)	J[393]	Flexural	NC	0.224	0.143	6.201e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.644	IO
3F	6.60	G1_350x6	861	-PY	55(PP)	I[365]	Flexural	NC	0.224	0.161	-7.007e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.403	IO
3F	6.60	G1_350x6	861	-PY	55(PP)	J[394]	Flexural	NC	0.224	0.097	4.207e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G1_350x6	862	-PY	55(PP)	I[347]	Flexural	NC	0.224	0.149	-6.464e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	G1_350x6	862	-PY	55(PP)	J[376]	Flexural	NC	-0.224	0.042	1.821e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	863	-PY	55(PP)	I[348]	Flexural	NC	0.224	0.188	-8.150e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.721	IO
3F	6.60	G1_350x6	863	-PY	55(PP)	J[377]	Flexural	NC	-0.224	0.102	4.426e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	864	-PY	55(PP)	I[349]	Flexural	NC	0.224	0.148	-6.418e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.568	IO
3F	6.60	G1_350x6	864	-PY	55(PP)	J[378]	Flexural	NC	-0.224	0.043	1.868e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	865	-PY	55(PP)	I[350]	Flexural	NC	0.224	0.186	-8.101e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.717	IO
3F	6.60	G1_350x6	865	-PY	55(PP)	J[379]	Flexural	NC	-0.224	0.103	4.474e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	866	-PY	55(PP)	I[351]	Flexural	NC	0.224	0.147	-6.372e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.564	IO
3F	6.60	G1_350x6	866	-PY	55(PP)	J[380]	Flexural	NC	-0.224	0.044	1.913e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	867	-PY	55(PP)	I[352]	Flexural	NC	0.224	0.185	-8.057e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.713	IO
3F	6.60	G1_350x6	867	-PY	55(PP)	J[381]	Flexural	NC	-0.224	0.104	4.518e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350x6	868	-PY	55(PP)	I[353]	Flexural	NC	0.224	0.146	-6.333e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.561	IO
3F	6.60	G1_350x6	868	-PY	55(PP)	J[382]	Flexural	NC	-0.224	0.045	1.953e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	869	-PY	55(PP)	I[354]	Flexural	NC	0.224	0.184	-8.014e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.709	IO
3F	6.60	G1_350x6	869	-PY	55(PP)	J[383]	Flexural	NC	0.224	0.105	4.561e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	870	-PY	55(PP)	I[355]	Flexural	NC	0.224	0.145	-6.287e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
3F	6.60	G1_350x6	870	-PY	55(PP)	J[384]	Flexural	NC	-0.224	0.046	1.999e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	871	-PY	55(PP)	I[356]	Flexural	NC	0.224	0.183	-7.960e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.705	IO
3F	6.60	G1_350x6	871	-PY	55(PP)	J[385]	Flexural	NC	0.224	0.106	4.615e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	872	-PY	55(PP)	I[357]	Flexural	NC	0.224	0.143	-6.233e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
3F	6.60	G1_350x6	872	-PY	55(PP)	J[386]	Flexural	NC	-0.224	0.047	2.053e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	873	-PY	55(PP)	I[358]	Flexural	NC	0.224	0.182	-7.912e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.700	IO
3F	6.60	G1_350x6	873	-PY	55(PP)	J[387]	Flexural	NC	0.224	0.107	4.664e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	874	-PY	55(PP)	I[359]	Flexural	NC	0.224	0.142	-6.184e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.547	IO
3F	6.60	G1_350x6	874	-PY	55(PP)	J[388]	Flexural	NC	-0.224	0.048	2.101e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	875	-PY	55(PP)	I[360]	Flexural	NC	0.224	0.181	-7.863e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.696	IO
3F	6.60	G1_350x6	875	-PY	55(PP)	J[389]	Flexural	NC	0.224	0.108	4.713e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350x6	876	-PY	55(PP)	I[361]	Flexural	NC	0.224	0.141	-6.127e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.542	IO
3F	6.60	G1_350x6	876	-PY	55(PP)	J[390]	Flexural	NC	-0.224	0.050	2.158e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350x6	877	-PY	55(PP)	I[362]	Flexural	NC	0.224	0.180	-7.815e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.692	IO
3F	6.60	G1_350x6	877	-PY	55(PP)	J[391]	Flexural	NC	0.224	0.110	4.761e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350x6	878	-PY	55(PP)	I[363]	Flexural	NC	0.224	0.138	-5.991e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.530	IO
3F	6.60	G1_350x6	878	-PY	55(PP)	J[392]	Flexural	NC	-0.224	0.053	2.295e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G4A_250	879	-PY	55(PP)	I[366]	Flexural	NC	0.104	0.071	-3.047e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.258	IO
3F	6.60	G4A_250	879	-PY	55(PP)	J[367]	Flexural	NC	0.104	0.079	3.419e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G4A_250	880	-PY	55(PP)	I[367]	Flexural	NC	0.104	0.070	-2.998e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	G4A_250	880	-PY	55(PP)	J[368]	Flexural	NC	0.104	0.081	3.468e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.303	IO
3F	6.60	G4A_250	881	-PY	55(PP)	I[368]	Flexural	NC	0.104	0.114	-4.920e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.415	IO
3F	6.60	G4A_250	881	-PY	55(PP)	J[369]	Flexural	NC	-0.104	0.036	1.546e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.264	IO
3F	6.60	G7_300x4	883	-PY	55(PP)	I[370]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	883	-PY	55(PP)	J[371]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	884	-PY	55(PP)	I[372]	Flexural	NC	0.087	0.075	-3.223e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.294	IO
3F	6.60	G7_300x4	884	-PY	55(PP)	J[373]	Flexural	NC	0.087	0.051	2.214e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	G4_250x4	892	-PY	55(PP)	I[374]	Flexural	NC	0.104	0.089	-3.833e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.270	IO
3F	6.60	G4_250x4	892	-PY	55(PP)	J[375]	Flexural	NC	-0.104	0.032	1.393e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.200	IO
3F	6.60	G4_250x4	893	-PY	55(PP)	I[375]	Flexural	NC	0.104	0.119	-5.108e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.360	IO
3F	6.60	G4_250x4	893	-PY	55(PP)	J[376]	Flexural	NC	0.104	0.065	2.796e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	894	-PY	55(PP)	I[376]	Flexural	NC	0.104	0.120	-5.174e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G4_250x4	894	-PY	55(PP)	J[377]	Flexural	NC	0.104	0.063	2.730e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	895	-PY	55(PP)	I[377]	Flexural	NC	0.104	0.119	-5.133e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.362	IO
3F	6.60	G4_250x4	895	-PY	55(PP)	J[378]	Flexural	NC	0.104	0.064	2.770e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	896	-PY	55(PP)	I[378]	Flexural	NC	0.104	0.121	-5.190e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G4_250x4	896	-PY	55(PP)	J[379]	Flexural	NC	0.104	0.063	2.714e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	897	-PY	55(PP)	I[379]	Flexural	NC	0.104	0.120	-5.143e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.362	IO
3F	6.60	G4_250x4	897	-PY	55(PP)	J[380]	Flexural	NC	0.104	0.064	2.761e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	898	-PY	55(PP)	I[380]	Flexural	NC	0.104	0.120	-5.182e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G4_250x4	898	-PY	55(PP)	J[381]	Flexural	NC	0.104	0.063	2.722e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	899	-PY	55(PP)	I[381]	Flexural	NC	0.104	0.119	-5.127e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.361	IO
3F	6.60	G4_250x4	899	-PY	55(PP)	J[382]	Flexural	NC	0.104	0.065	2.777e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	900	-PY	55(PP)	I[382]	Flexural	NC	0.104	0.120	-5.171e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G4_250x4	900	-PY	55(PP)	J[383]	Flexural	NC	0.104	0.064	2.733e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	901	-PY	55(PP)	I[383]	Flexural	NC	0.104	0.119	-5.127e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.361	IO
3F	6.60	G4_250x4	901	-PY	55(PP)	J[384]	Flexural	NC	0.104	0.065	2.777e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	902	-PY	55(PP)	I[384]	Flexural	NC	0.104	0.120	-5.150e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.363	IO
3F	6.60	G4_250x4	902	-PY	55(PP)	J[385]	Flexural	NC	0.104	0.064	2.754e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.277	IO
3F	6.60	G4_250x4	903	-PY	55(PP)	I[385]	Flexural	NC	0.104	0.119	-5.135e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.362	IO
3F	6.60	G4_250x4	903	-PY	55(PP)	J[386]	Flexural	NC	0.104	0.064	2.769e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	904	-PY	55(PP)	I[386]	Flexural	NC	0.104	0.120	-5.178e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G4_250x4	904	-PY	55(PP)	J[387]	Flexural	NC	0.104	0.063	2.726e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	905	-PY	55(PP)	I[387]	Flexural	NC	0.104	0.120	-5.148e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.363	IO
3F	6.60	G4_250x4	905	-PY	55(PP)	J[388]	Flexural	NC	0.104	0.064	2.756e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	906	-PY	55(PP)	I[388]	Flexural	NC	0.104	0.120	-5.176e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G4_250x4	906	-PY	55(PP)	J[389]	Flexural	NC	0.104	0.063	2.728e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	907	-PY	55(PP)	I[389]	Flexural	NC	0.104	0.120	-5.141e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.362	IO
3F	6.60	G4_250x4	907	-PY	55(PP)	J[390]	Flexural	NC	0.104	0.064	2.763e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	908	-PY	55(PP)	I[390]	Flexural	NC	0.104	0.120	-5.180e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G4_250x4	908	-PY	55(PP)	J[391]	Flexural	NC	0.104	0.063	2.724e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	909	-PY	55(PP)	I[391]	Flexural	NC	0.104	0.119	-5.134e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.362	IO
3F	6.60	G4_250x4	909	-PY	55(PP)	J[392]	Flexural	NC	0.104	0.064	2.770e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	910	-PY	55(PP)	I[392]	Flexural	NC	0.104	0.119	-5.128e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.361	IO
3F	6.60	G4_250x4	910	-PY	55(PP)	J[393]	Flexural	NC	0.104	0.065	2.776e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	911	-PY	55(PP)	I[393]	Flexural	NC	0.104	0.091	-3.904e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	911	-PY	55(PP)	J[394]	Flexural	NC	-0.104	0.031	1.322e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G2_350x4	912	-PY	55(PP)	I[374]	Flexural	NC	0.149	0.165	-7.116e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.584	IO
3F	6.60	G2_350x4	912	-PY	55(PP)	J[398]	Flexural	NC	0.000	0.120	-5.152e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.423	IO
3F	6.60	G2_350x4	913	-PY	55(PP)	I[375]	Flexural	NC	0.149	0.157	-6.770e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.556	IO
3F	6.60	G2_350x4	913	-PY	55(PP)	J[399]	Flexural	NC	0.000	0.120	-5.179e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	G2_350x4	914	-PY	55(PP)	I[376]	Flexural	NC	0.149	0.152	-6.542e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350x4	914	-PY	55(PP)	J[400]	Flexural	NC	0.000	0.112	-4.831e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G2_350x4	915	-PY	55(PP)	I[377]	Flexural	NC	0.149	0.152	-6.544e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350x4	915	-PY	55(PP)	J[401]	Flexural	NC	0.000	0.112	-4.833e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G2_350x4	916	-PY	55(PP)	I[378]	Flexural	NC	0.149	0.152	-6.540e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350x4	916	-PY	55(PP)	J[402]	Flexural	NC	0.000	0.112	-4.829e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G2_350x4	917	-PY	55(PP)	I[379]	Flexural	NC	0.149	0.152	-6.542e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350x4	917	-PY	55(PP)	J[403]	Flexural	NC	0.000	0.112	-4.830e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G2_350x4	918	-PY	55(PP)	I[380]	Flexural	NC	0.149	0.152	-6.531e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350x4	918	-PY	55(PP)	J[404]	Flexural	NC	0.000	0.112	-4.820e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G2_350x4	919	-PY	55(PP)	I[381]	Flexural	NC	0.149	0.152	-6.540e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350x4	919	-PY	55(PP)	J[405]	Flexural	NC	0.000	0.112	-4.829e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G2_350x4	920	-PY	55(PP)	I[382]	Flexural	NC	0.149	0.152	-6.537e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350x4	920	-PY	55(PP)	J[406]	Flexural	NC	0.000	0.112	-4.826e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G2_350x4	921	-PY	55(PP)	I[383]	Flexural	NC	0.149	0.152	-6.539e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350x4	921	-PY	55(PP)	J[407]	Flexural	NC	0.000	0.112	-4.827e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G2_350x4	922	-PY	55(PP)	I[384]	Flexural	NC	0.149	0.152	-6.529e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350x4	922	-PY	55(PP)	J[408]	Flexural	NC	0.000	0.112	-4.818e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.395	IO
3F	6.60	G2_350x4	923	-PY	55(PP)	I[385]	Flexural	NC	0.149	0.151	-6.515e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.535	IO
3F	6.60	G2_350x4	923	-PY	55(PP)	J[409]	Flexural	NC	0.000	0.112	-4.804e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G2_350x4	924	-PY	55(PP)	I[386]	Flexural	NC	0.149	0.151	-6.503e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.534	IO
3F	6.60	G2_350x4	924	-PY	55(PP)	J[410]	Flexural	NC	0.000	0.111	-4.792e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G2_350x4	925	-PY	55(PP)	I[387]	Flexural	NC	0.149	0.151	-6.505e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.534	IO
3F	6.60	G2_350x4	925	-PY	55(PP)	J[411]	Flexural	NC	0.000	0.111	-4.794e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G2_350x4	926	-PY	55(PP)	I[388]	Flexural	NC	0.149	0.151	-6.498e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.533	IO
3F	6.60	G2_350x4	926	-PY	55(PP)	J[412]	Flexural	NC	0.000	0.111	-4.787e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G2_350x4	927	-PY	55(PP)	I[389]	Flexural	NC	0.149	0.151	-6.496e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.533	IO
3F	6.60	G2_350x4	927	-PY	55(PP)	J[413]	Flexural	NC	0.000	0.111	-4.785e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G2_350x4	928	-PY	55(PP)	I[390]	Flexural	NC	0.149	0.151	-6.491e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.533	IO
3F	6.60	G2_350x4	928	-PY	55(PP)	J[414]	Flexural	NC	0.000	0.111	-4.780e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.392	IO
3F	6.60	G2_350x4	929	-PY	55(PP)	I[391]	Flexural	NC	0.149	0.151	-6.484e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.532	IO
3F	6.60	G2_350x4	929	-PY	55(PP)	J[415]	Flexural	NC	0.000	0.111	-4.773e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.392	IO
3F	6.60	G2_350x4	930	-PY	55(PP)	I[392]	Flexural	NC	0.149	0.151	-6.478e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.532	IO
3F	6.60	G2_350x4	930	-PY	55(PP)	J[416]	Flexural	NC	0.000	0.111	-4.766e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G2_350x4	931	-PY	55(PP)	I[393]	Flexural	NC	0.149	0.151	-6.483e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.532	IO
3F	6.60	G2_350x4	931	-PY	55(PP)	J[417]	Flexural	NC	0.000	0.111	-4.771e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.392	IO
3F	6.60	G2_350x4	932	-PY	55(PP)	I[394]	Flexural	NC	0.149	0.173	-7.440e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G2_350x4	932	-PY	55(PP)	J[418]	Flexural	NC	0.000	0.088	-3.804e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.312	IO
3F	6.60	G3_250x4	933	-PY	55(PP)	I[396]	Flexural	NC	-0.104	0.053	-2.294e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	933	-PY	55(PP)	J[395]	Flexural	NC	0.104	0.146	6.263e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.490	IO
3F	6.60	G3_250x4	934	-PY	55(PP)	I[397]	Flexural	NC	0.104	0.076	-3.263e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G3_250x4	934	-PY	55(PP)	J[396]	Flexural	NC	0.104	0.134	5.764e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.451	IO
3F	6.60	G3_250x4	935	-PY	55(PP)	I[397]	Flexural	NC	0.104	0.131	-5.622e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.440	IO
3F	6.60	G3_250x4	935	-PY	55(PP)	J[398]	Flexural	NC	0.104	0.079	3.405e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G3_250x4	936	-PY	55(PP)	I[398]	Flexural	NC	0.104	0.134	-5.771e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.451	IO
3F	6.60	G3_250x4	936	-PY	55(PP)	J[399]	Flexural	NC	-0.104	0.065	2.795e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	937	-PY	55(PP)	I[399]	Flexural	NC	0.104	0.129	-5.564e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
3F	6.60	G3_250x4	937	-PY	55(PP)	J[400]	Flexural	NC	0.104	0.070	3.001e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G3_250x4	938	-PY	55(PP)	I[400]	Flexural	NC	0.104	0.123	-5.296e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G3_250x4	938	-PY	55(PP)	J[401]	Flexural	NC	0.104	0.076	3.269e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	939	-PY	55(PP)	I[401]	Flexural	NC	0.104	0.127	-5.466e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.427	IO
3F	6.60	G3_250x4	939	-PY	55(PP)	J[402]	Flexural	NC	0.104	0.072	3.100e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	940	-PY	55(PP)	I[402]	Flexural	NC	0.104	0.128	-5.525e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.432	IO
3F	6.60	G3_250x4	940	-PY	55(PP)	J[403]	Flexural	NC	0.104	0.071	3.041e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	941	-PY	55(PP)	I[403]	Flexural	NC	0.104	0.128	-5.516e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.431	IO
3F	6.60	G3_250x4	941	-PY	55(PP)	J[404]	Flexural	NC	0.104	0.071	3.050e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	942	-PY	55(PP)	I[404]	Flexural	NC	0.104	0.130	-5.593e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G3_250x4	942	-PY	55(PP)	J[405]	Flexural	NC	0.104	0.069	2.972e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G3A_250	943	-PY	55(PP)	I[405]	Flexural	NC	0.063	0.104	-4.733e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G3A_250	943	-PY	55(PP)	J[406]	Flexural	NC	-0.063	0.003	1.452e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.179	IO
3F	6.60	G3A_250	944	-PY	55(PP)	I[406]	Flexural	NC	0.063	0.100	-4.553e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G3A_250	944	-PY	55(PP)	J[407]	Flexural	NC	-0.063	0.007	3.255e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	G3_250x4	945	-PY	55(PP)	I[407]	Flexural	NC	0.104	0.099	-4.276e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.334	IO
3F	6.60	G3_250x4	945	-PY	55(PP)	J[408]	Flexural	NC	0.104	0.048	2.051e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	G3_250x4	946	-PY	55(PP)	I[408]	Flexural	NC	0.104	0.150	-6.454e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.505	IO
3F	6.60	G3_250x4	946	-PY	55(PP)	J[409]	Flexural	NC	0.104	0.110	4.721e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.449	IO
3F	6.60	G3_250x4	947	-PY	55(PP)	I[409]	Flexural	NC	0.104	0.156	-6.693e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G3_250x4	947	-PY	55(PP)	J[410]	Flexural	NC	0.104	0.104	4.482e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	G3_250x4	948	-PY	55(PP)	I[410]	Flexural	NC	0.104	0.157	-6.764e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.529	IO
3F	6.60	G3_250x4	948	-PY	55(PP)	J[411]	Flexural	NC	0.104	0.103	4.410e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.432	IO
3F	6.60	G3_250x4	949	-PY	55(PP)	I[411]	Flexural	NC	0.104	0.127	-5.458e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.427	IO
3F	6.60	G3_250x4	949	-PY	55(PP)	J[412]	Flexural	NC	0.104	0.072	3.107e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.332	IO
3F	6.60	G3_250x4	950	-PY	55(PP)	I[412]	Flexural	NC	0.104	0.126	-5.410e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.423	IO
3F	6.60	G3_250x4	950	-PY	55(PP)	J[413]	Flexural	NC	0.104	0.073	3.156e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	951	-PY	55(PP)	I[413]	Flexural	NC	0.104	0.127	-5.465e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.427	IO
3F	6.60	G3_250x4	951	-PY	55(PP)	J[414]	Flexural	NC	0.104	0.072	3.101e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	952	-PY	55(PP)	I[414]	Flexural	NC	0.104	0.126	-5.430e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	G3_250x4	952	-PY	55(PP)	J[415]	Flexural	NC	0.104	0.073	3.136e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.327	IO
3F	6.60	G3_250x4	953	-PY	55(PP)	I[415]	Flexural	NC	0.104	0.062	-2.681e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.210	IO
3F	6.60	G3_250x4	953	-PY	55(PP)	J[416]	Flexural	NC	-0.104	0.014	6.036e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.125	IO
3F	6.60	G3_250x4	954	-PY	55(PP)	I[416]	Flexural	NC	0.104	0.122	-5.255e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	G3_250x4	954	-PY	55(PP)	J[417]	Flexural	NC	0.104	0.077	3.311e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G3_250x4	955	-PY	55(PP)	I[417]	Flexural	NC	0.104	0.130	-5.571e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	G3_250x4	955	-PY	55(PP)	J[418]	Flexural	NC	0.104	0.070	2.995e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G6_250x5	956	-PY	55(PP)	I[405]	Flexural	NC	0.092	0.182	-7.932e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.611	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G6_250x5	956	-PY	55(PP)	J[419]	Flexural	NC	-0.092	0.018	7.727e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G6_250x5	957	-PY	55(PP)	I[406]	Flexural	NC	0.092	0.210	-9.169e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.706	IO
3F	6.60	G6_250x5	957	-PY	55(PP)	J[420]	Flexural	NC	-0.092	0.065	2.818e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.457	IO
3F	6.60	G6_250x5	958	-PY	55(PP)	I[407]	Flexural	NC	0.092	0.204	-8.890e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.685	IO
3F	6.60	G6_250x5	958	-PY	55(PP)	J[421]	Flexural	NC	-0.092	0.058	2.542e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	G6_250x5	959	-PY	55(PP)	I[408]	Flexural	NC	0.092	0.196	-8.578e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.661	IO
3F	6.60	G6_250x5	959	-PY	55(PP)	J[422]	Flexural	NC	-0.092	0.049	2.145e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G6_250x5	960	-PY	55(PP)	I[409]	Flexural	NC	0.092	0.152	-6.623e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.510	IO
3F	6.60	G6_250x5	960	-PY	55(PP)	J[423]	Flexural	NC	-0.092	0.011	-4.883e-06	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G6_250x5	961	-PY	55(PP)	I[410]	Flexural	NC	0.092	0.152	-6.621e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.510	IO
3F	6.60	G6_250x5	961	-PY	55(PP)	J[424]	Flexural	NC	-0.092	0.011	-4.860e-06	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G6_250x5	962	-PY	55(PP)	I[411]	Flexural	NC	0.092	0.151	-6.601e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.508	IO
3F	6.60	G6_250x5	962	-PY	55(PP)	J[425]	Flexural	NC	-0.092	0.014	-6.113e-06	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.256	IO
3F	6.60	G3_250x4	963	-PY	55(PP)	I[419]	Flexural	NC	0.104	0.125	-5.391e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.422	IO
3F	6.60	G3_250x4	963	-PY	55(PP)	J[420]	Flexural	NC	0.104	0.064	2.744e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
3F	6.60	G3_250x4	964	-PY	55(PP)	I[420]	Flexural	NC	0.104	0.128	-5.521e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.432	IO
3F	6.60	G3_250x4	964	-PY	55(PP)	J[421]	Flexural	NC	-0.104	0.061	2.614e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250x4	965	-PY	55(PP)	I[421]	Flexural	NC	0.104	0.119	-5.104e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.399	IO
3F	6.60	G3_250x4	965	-PY	55(PP)	J[422]	Flexural	NC	0.104	0.056	2.412e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.298	IO
3F	6.60	G3_250x4	966	-PY	55(PP)	I[422]	Flexural	NC	0.104	0.115	-4.968e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G3_250x4	966	-PY	55(PP)	J[423]	Flexural	NC	-0.104	0.045	1.939e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.285	IO
3F	6.60	G3_250x4	967	-PY	55(PP)	I[423]	Flexural	NC	0.104	0.120	-5.153e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.403	IO
3F	6.60	G3_250x4	967	-PY	55(PP)	J[424]	Flexural	NC	-0.104	0.041	1.755e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.269	IO
3F	6.60	G3_250x4	968	-PY	55(PP)	I[424]	Flexural	NC	0.104	0.126	-5.421e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.424	IO
3F	6.60	G3_250x4	968	-PY	55(PP)	J[425]	Flexural	NC	-0.104	0.035	1.486e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.260	IO
2F	3.30	G3_250x4	442	-PY	55(PP)	I[205]	Flexural	NC	0.104	0.121	-5.219e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.408	IO
2F	3.30	G3_250x4	442	-PY	55(PP)	J[206]	Flexural	NC	0.104	0.063	2.695e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G3_250x4	443	-PY	55(PP)	I[206]	Flexural	NC	0.104	0.119	-5.111e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G3_250x4	443	-PY	55(PP)	J[207]	Flexural	NC	0.104	0.065	2.803e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G3_250x4	444	-PY	55(PP)	I[207]	Flexural	NC	0.104	0.132	-5.675e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G3_250x4	444	-PY	55(PP)	J[208]	Flexural	NC	-0.104	0.052	2.239e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
2F	3.30	G3_250x4	445	-PY	55(PP)	I[208]	Flexural	NC	0.104	0.102	-4.404e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	G3_250x4	445	-PY	55(PP)	J[209]	Flexural	NC	0.104	0.081	3.470e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	G3_250x4	446	-PY	55(PP)	I[209]	Flexural	NC	0.104	0.123	-5.271e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.412	IO
2F	3.30	G3_250x4	446	-PY	55(PP)	J[210]	Flexural	NC	0.104	0.061	2.642e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.304	IO
2F	3.30	G3_250x4	447	-PY	55(PP)	I[210]	Flexural	NC	0.104	0.121	-5.192e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250x4	447	-PY	55(PP)	J[211]	Flexural	NC	0.104	0.063	2.722e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	448	-PY	55(PP)	I[211]	Flexural	NC	0.104	0.119	-5.103e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.399	IO
2F	3.30	G3_250x4	448	-PY	55(PP)	J[212]	Flexural	NC	0.104	0.065	2.811e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	449	-PY	55(PP)	I[212]	Flexural	NC	0.104	0.121	-5.184e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G3_250x4	449	-PY	55(PP)	J[213]	Flexural	NC	0.104	0.063	2.730e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	450	-PY	55(PP)	I[213]	Flexural	NC	0.104	0.118	-5.094e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250x4	450	-PY	55(PP)	J[214]	Flexural	NC	0.104	0.066	2.820e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	451	-PY	55(PP)	I[214]	Flexural	NC	0.104	0.121	-5.187e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250x4	451	-PY	55(PP)	J[215]	Flexural	NC	0.104	0.063	2.727e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	452	-PY	55(PP)	I[215]	Flexural	NC	0.104	0.118	-5.089e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250x4	452	-PY	55(PP)	J[216]	Flexural	NC	0.104	0.066	2.825e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	453	-PY	55(PP)	I[216]	Flexural	NC	0.104	0.121	-5.187e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250x4	453	-PY	55(PP)	J[217]	Flexural	NC	0.104	0.063	2.727e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	454	-PY	55(PP)	I[217]	Flexural	NC	0.104	0.118	-5.057e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G3_250x4	454	-PY	55(PP)	J[218]	Flexural	NC	0.104	0.066	2.857e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	455	-PY	55(PP)	I[218]	Flexural	NC	0.104	0.120	-5.151e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.403	IO
2F	3.30	G3_250x4	455	-PY	55(PP)	J[219]	Flexural	NC	0.104	0.064	2.763e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
2F	3.30	G3_250x4	456	-PY	55(PP)	I[219]	Flexural	NC	0.104	0.118	-5.093e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250x4	456	-PY	55(PP)	J[220]	Flexural	NC	0.104	0.066	2.821e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	457	-PY	55(PP)	I[220]	Flexural	NC	0.104	0.121	-5.189e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250x4	457	-PY	55(PP)	J[221]	Flexural	NC	0.104	0.063	2.725e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	458	-PY	55(PP)	I[221]	Flexural	NC	0.104	0.118	-5.092e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250x4	458	-PY	55(PP)	J[222]	Flexural	NC	0.104	0.066	2.822e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	459	-PY	55(PP)	I[222]	Flexural	NC	0.104	0.120	-5.183e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G3_250x4	459	-PY	55(PP)	J[223]	Flexural	NC	0.104	0.063	2.731e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	460	-PY	55(PP)	I[223]	Flexural	NC	0.104	0.118	-5.093e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250x4	460	-PY	55(PP)	J[224]	Flexural	NC	0.104	0.066	2.821e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	461	-PY	55(PP)	I[224]	Flexural	NC	0.104	0.121	-5.185e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250x4	461	-PY	55(PP)	J[225]	Flexural	NC	0.104	0.063	2.729e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	462	-PY	55(PP)	I[225]	Flexural	NC	0.104	0.118	-5.090e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250x4	462	-PY	55(PP)	J[226]	Flexural	NC	0.104	0.066	2.824e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	463	-PY	55(PP)	I[226]	Flexural	NC	0.104	0.119	-5.137e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	G3_250x4	463	-PY	55(PP)	J[227]	Flexural	NC	0.104	0.065	2.777e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G3_250x4	464	-PY	55(PP)	I[227]	Flexural	NC	0.104	0.129	-5.565e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
2F	3.30	G3_250x4	464	-PY	55(PP)	J[228]	Flexural	NC	-0.104	0.054	2.308e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
2F	3.30	G1_350x6	465	-PY	55(PP)	I[205]	Flexural	NC	0.224	0.200	-8.684e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.769	IO
2F	3.30	G1_350x6	465	-PY	55(PP)	J[258]	Flexural	NC	0.224	0.160	6.961e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.692	IO
2F	3.30	G5_350x7	466	-PY	55(PP)	I[206]	Flexural	NC	0.173	0.163	-7.281e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.627	IO
2F	3.30	G5_350x7	466	-PY	55(PP)	J[259]	Flexural	NC	-0.173	0.087	3.887e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	G5_350x7	467	-PY	55(PP)	I[207]	Flexural	NC	0.173	0.165	-7.374e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.635	IO
2F	3.30	G5_350x7	467	-PY	55(PP)	J[260]	Flexural	NC	-0.173	0.083	3.699e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.453	IO
2F	3.30	G1_350x6	468	-PY	55(PP)	I[208]	Flexural	NC	0.225	0.291	-1.260e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	G1_350x6	468	-PY	55(PP)	J[237]	Flexural	NC	0.225	0.322	1.393e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.554	IO
2F	3.30	G1_350x6	469	-PY	55(PP)	I[209]	Flexural	NC	0.224	0.208	-9.031e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.799	IO
2F	3.30	G1_350x6	469	-PY	55(PP)	J[238]	Flexural	NC	-0.224	0.107	4.648e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.605	IO
2F	3.30	G1_350x6	470	-PY	55(PP)	I[227]	Flexural	NC	0.224	0.186	-8.065e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.714	IO
2F	3.30	G1_350x6	470	-PY	55(PP)	J[256]	Flexural	NC	0.224	0.133	5.791e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.648	IO
2F	3.30	G1_350x6	471	-PY	55(PP)	I[228]	Flexural	NC	0.224	0.060	-2.605e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G1_350x6	471	-PY	55(PP)	J[257]	Flexural	NC	-0.224	0.000	-6.954e-08	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G1_350x6	472	-PY	55(PP)	I[210]	Flexural	NC	0.224	0.151	-6.553e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350x6	472	-PY	55(PP)	J[239]	Flexural	NC	-0.224	0.040	1.733e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G1_350x6	473	-PY	55(PP)	I[211]	Flexural	NC	0.224	0.193	-8.406e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.744	IO
2F	3.30	G1_350x6	473	-PY	55(PP)	J[240]	Flexural	NC	-0.224	0.096	4.169e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G1_350x6	474	-PY	55(PP)	I[212]	Flexural	NC	0.224	0.151	-6.547e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350x6	474	-PY	55(PP)	J[241]	Flexural	NC	-0.224	0.040	1.738e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	475	-PY	55(PP)	I[213]	Flexural	NC	0.224	0.192	-8.352e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.739	IO
2F	3.30	G1_350x6	475	-PY	55(PP)	J[242]	Flexural	NC	-0.224	0.097	4.224e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	476	-PY	55(PP)	I[214]	Flexural	NC	0.224	0.151	-6.543e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	G1_350x6	476	-PY	55(PP)	J[243]	Flexural	NC	-0.224	0.040	1.743e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	477	-PY	55(PP)	I[215]	Flexural	NC	0.224	0.191	-8.285e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.733	IO
2F	3.30	G1_350x6	477	-PY	55(PP)	J[244]	Flexural	NC	-0.224	0.099	4.290e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	478	-PY	55(PP)	I[216]	Flexural	NC	0.224	0.150	-6.538e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	G1_350x6	478	-PY	55(PP)	J[245]	Flexural	NC	-0.224	0.040	1.748e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	479	-PY	55(PP)	I[217]	Flexural	NC	0.224	0.189	-8.227e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.728	IO
2F	3.30	G1_350x6	479	-PY	55(PP)	J[246]	Flexural	NC	-0.224	0.100	4.349e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G1_350x6	480	-PY	55(PP)	I[218]	Flexural	NC	0.224	0.149	-6.480e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.574	IO
2F	3.30	G1_350x6	480	-PY	55(PP)	J[247]	Flexural	NC	-0.224	0.042	1.806e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G1_350x6	481	-PY	55(PP)	I[219]	Flexural	NC	0.224	0.188	-8.165e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.723	IO
2F	3.30	G1_350x6	481	-PY	55(PP)	J[248]	Flexural	NC	-0.224	0.101	4.410e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	482	-PY	55(PP)	I[220]	Flexural	NC	0.224	0.148	-6.424e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.569	IO
2F	3.30	G1_350x6	482	-PY	55(PP)	J[249]	Flexural	NC	-0.224	0.043	1.861e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	483	-PY	55(PP)	I[221]	Flexural	NC	0.224	0.187	-8.111e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.718	IO
2F	3.30	G1_350x6	483	-PY	55(PP)	J[250]	Flexural	NC	-0.224	0.103	4.465e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	484	-PY	55(PP)	I[222]	Flexural	NC	0.224	0.146	-6.366e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.564	IO
2F	3.30	G1_350x6	484	-PY	55(PP)	J[251]	Flexural	NC	-0.224	0.044	1.920e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	485	-PY	55(PP)	I[223]	Flexural	NC	0.224	0.185	-8.051e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.713	IO
2F	3.30	G1_350x6	485	-PY	55(PP)	J[252]	Flexural	NC	0.224	0.104	4.524e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	486	-PY	55(PP)	I[224]	Flexural	NC	0.224	0.145	-6.301e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.558	IO
2F	3.30	G1_350x6	486	-PY	55(PP)	J[253]	Flexural	NC	-0.224	0.046	1.985e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	487	-PY	55(PP)	I[225]	Flexural	NC	0.224	0.184	-7.987e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.707	IO
2F	3.30	G1_350x6	487	-PY	55(PP)	J[254]	Flexural	NC	0.224	0.106	4.589e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	488	-PY	55(PP)	I[226]	Flexural	NC	0.224	0.144	-6.244e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	488	-PY	55(PP)	J[255]	Flexural	NC	-0.224	0.047	2.041e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G4A_250	489	-PY	55(PP)	I[229]	Flexural	NC	0.104	0.057	-2.441e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.206	IO
2F	3.30	G4A_250	489	-PY	55(PP)	J[230]	Flexural	NC	0.104	0.090	3.891e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.353	IO
2F	3.30	G4A_250	490	-PY	55(PP)	I[230]	Flexural	NC	0.104	0.086	-3.686e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G4A_250	490	-PY	55(PP)	J[231]	Flexural	NC	0.104	0.062	2.647e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	G4A_250	491	-PY	55(PP)	I[231]	Flexural	NC	0.104	0.109	-4.709e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G4A_250	491	-PY	55(PP)	J[232]	Flexural	NC	-0.104	0.038	1.624e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.264	IO
2F	3.30	G7_300x4	493	-PY	55(PP)	I[233]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	493	-PY	55(PP)	J[234]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	494	-PY	55(PP)	I[235]	Flexural	NC	0.087	0.061	-2.614e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.289	IO
2F	3.30	G7_300x4	494	-PY	55(PP)	J[236]	Flexural	NC	0.087	0.066	2.824e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.255	IO
2F	3.30	G4_250x4	502	-PY	55(PP)	I[237]	Flexural	NC	0.104	0.092	-3.958e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250x4	502	-PY	55(PP)	J[238]	Flexural	NC	-0.104	0.029	1.267e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G4_250x4	503	-PY	55(PP)	I[238]	Flexural	NC	0.104	0.122	-5.246e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G4_250x4	503	-PY	55(PP)	J[239]	Flexural	NC	0.104	0.062	2.658e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250x4	504	-PY	55(PP)	I[239]	Flexural	NC	0.104	0.123	-5.302e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G4_250x4	504	-PY	55(PP)	J[240]	Flexural	NC	0.104	0.060	2.602e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	505	-PY	55(PP)	I[240]	Flexural	NC	0.104	0.123	-5.285e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.372	IO
2F	3.30	G4_250x4	505	-PY	55(PP)	J[241]	Flexural	NC	0.104	0.061	2.619e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	506	-PY	55(PP)	I[241]	Flexural	NC	0.104	0.124	-5.339e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.376	IO
2F	3.30	G4_250x4	506	-PY	55(PP)	J[242]	Flexural	NC	0.104	0.060	2.565e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	507	-PY	55(PP)	I[242]	Flexural	NC	0.104	0.123	-5.301e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G4_250x4	507	-PY	55(PP)	J[243]	Flexural	NC	0.104	0.061	2.603e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	508	-PY	55(PP)	I[243]	Flexural	NC	0.104	0.124	-5.324e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.375	IO
2F	3.30	G4_250x4	508	-PY	55(PP)	J[244]	Flexural	NC	0.104	0.060	2.580e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	509	-PY	55(PP)	I[244]	Flexural	NC	0.104	0.122	-5.267e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G4_250x4	509	-PY	55(PP)	J[245]	Flexural	NC	0.104	0.061	2.637e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.280	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G4_250x4	510	-PY	55(PP)	I[245]	Flexural	NC	0.104	0.123	-5.295e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G4_250x4	510	-PY	55(PP)	J[246]	Flexural	NC	0.104	0.061	2.609e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	511	-PY	55(PP)	I[246]	Flexural	NC	0.104	0.123	-5.283e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.372	IO
2F	3.30	G4_250x4	511	-PY	55(PP)	J[247]	Flexural	NC	0.104	0.061	2.621e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	512	-PY	55(PP)	I[247]	Flexural	NC	0.104	0.124	-5.333e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.376	IO
2F	3.30	G4_250x4	512	-PY	55(PP)	J[248]	Flexural	NC	0.104	0.060	2.571e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	513	-PY	55(PP)	I[248]	Flexural	NC	0.104	0.124	-5.313e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G4_250x4	513	-PY	55(PP)	J[249]	Flexural	NC	0.104	0.060	2.591e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	514	-PY	55(PP)	I[249]	Flexural	NC	0.104	0.124	-5.343e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.377	IO
2F	3.30	G4_250x4	514	-PY	55(PP)	J[250]	Flexural	NC	0.104	0.060	2.561e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	515	-PY	55(PP)	I[250]	Flexural	NC	0.104	0.123	-5.307e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G4_250x4	515	-PY	55(PP)	J[251]	Flexural	NC	0.104	0.060	2.596e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	516	-PY	55(PP)	I[251]	Flexural	NC	0.104	0.124	-5.313e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G4_250x4	516	-PY	55(PP)	J[252]	Flexural	NC	0.104	0.060	2.591e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	517	-PY	55(PP)	I[252]	Flexural	NC	0.104	0.123	-5.284e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.372	IO
2F	3.30	G4_250x4	517	-PY	55(PP)	J[253]	Flexural	NC	0.104	0.061	2.620e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.280	IO
2F	3.30	G4_250x4	518	-PY	55(PP)	I[253]	Flexural	NC	0.104	0.124	-5.335e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.376	IO
2F	3.30	G4_250x4	518	-PY	55(PP)	J[254]	Flexural	NC	0.104	0.060	2.569e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250x4	519	-PY	55(PP)	I[254]	Flexural	NC	0.104	0.122	-5.269e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G4_250x4	519	-PY	55(PP)	J[255]	Flexural	NC	0.104	0.061	2.635e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	520	-PY	55(PP)	I[255]	Flexural	NC	0.104	0.123	-5.278e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.372	IO
2F	3.30	G4_250x4	520	-PY	55(PP)	J[256]	Flexural	NC	0.104	0.061	2.626e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250x4	521	-PY	55(PP)	I[256]	Flexural	NC	0.104	0.099	-4.252e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.300	IO
2F	3.30	G4_250x4	521	-PY	55(PP)	J[257]	Flexural	NC	-0.104	0.023	9.731e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G2_350x4	522	-PY	55(PP)	I[237]	Flexural	NC	0.149	0.167	-7.178e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.589	IO
2F	3.30	G2_350x4	522	-PY	55(PP)	J[261]	Flexural	NC	0.000	0.122	-5.237e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.430	IO
2F	3.30	G2_350x4	523	-PY	55(PP)	I[238]	Flexural	NC	0.149	0.159	-6.833e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G2_350x4	523	-PY	55(PP)	J[262]	Flexural	NC	0.000	0.122	-5.242e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.430	IO
2F	3.30	G2_350x4	524	-PY	55(PP)	I[239]	Flexural	NC	0.149	0.153	-6.603e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.542	IO
2F	3.30	G2_350x4	524	-PY	55(PP)	J[263]	Flexural	NC	0.000	0.114	-4.891e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G2_350x4	525	-PY	55(PP)	I[240]	Flexural	NC	0.149	0.153	-6.600e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.542	IO
2F	3.30	G2_350x4	525	-PY	55(PP)	J[264]	Flexural	NC	0.000	0.114	-4.889e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G2_350x4	526	-PY	55(PP)	I[241]	Flexural	NC	0.149	0.153	-6.595e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.541	IO
2F	3.30	G2_350x4	526	-PY	55(PP)	J[265]	Flexural	NC	0.000	0.114	-4.883e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G2_350x4	527	-PY	55(PP)	I[242]	Flexural	NC	0.149	0.153	-6.594e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.541	IO
2F	3.30	G2_350x4	527	-PY	55(PP)	J[266]	Flexural	NC	0.000	0.114	-4.883e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G2_350x4	528	-PY	55(PP)	I[243]	Flexural	NC	0.149	0.153	-6.582e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.540	IO
2F	3.30	G2_350x4	528	-PY	55(PP)	J[267]	Flexural	NC	0.000	0.113	-4.871e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G2_350x4	529	-PY	55(PP)	I[244]	Flexural	NC	0.149	0.153	-6.585e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.540	IO
2F	3.30	G2_350x4	529	-PY	55(PP)	J[268]	Flexural	NC	0.000	0.113	-4.873e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G2_350x4	530	-PY	55(PP)	I[245]	Flexural	NC	0.149	0.153	-6.576e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.540	IO
2F	3.30	G2_350x4	530	-PY	55(PP)	J[269]	Flexural	NC	0.000	0.113	-4.864e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.399	IO
2F	3.30	G2_350x4	531	-PY	55(PP)	I[246]	Flexural	NC	0.149	0.153	-6.578e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.540	IO
2F	3.30	G2_350x4	531	-PY	55(PP)	J[270]	Flexural	NC	0.000	0.113	-4.867e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.399	IO
2F	3.30	G2_350x4	532	-PY	55(PP)	I[247]	Flexural	NC	0.149	0.153	-6.566e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.539	IO
2F	3.30	G2_350x4	532	-PY	55(PP)	J[271]	Flexural	NC	0.000	0.113	-4.854e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G2_350x4	533	-PY	55(PP)	I[248]	Flexural	NC	0.149	0.153	-6.560e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.538	IO
2F	3.30	G2_350x4	533	-PY	55(PP)	J[272]	Flexural	NC	0.000	0.113	-4.849e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G2_350x4	534	-PY	55(PP)	I[249]	Flexural	NC	0.149	0.152	-6.547e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.537	IO
2F	3.30	G2_350x4	534	-PY	55(PP)	J[273]	Flexural	NC	0.000	0.112	-4.835e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G2_350x4	535	-PY	55(PP)	I[250]	Flexural	NC	0.149	0.152	-6.549e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.537	IO
2F	3.30	G2_350x4	535	-PY	55(PP)	J[274]	Flexural	NC	0.000	0.112	-4.838e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G2_350x4	536	-PY	55(PP)	I[251]	Flexural	NC	0.149	0.152	-6.538e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.537	IO
2F	3.30	G2_350x4	536	-PY	55(PP)	J[275]	Flexural	NC	0.000	0.112	-4.827e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G2_350x4	537	-PY	55(PP)	I[252]	Flexural	NC	0.149	0.152	-6.536e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.536	IO
2F	3.30	G2_350x4	537	-PY	55(PP)	J[276]	Flexural	NC	0.000	0.112	-4.825e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G2_350x4	538	-PY	55(PP)	I[253]	Flexural	NC	0.149	0.152	-6.527e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.536	IO
2F	3.30	G2_350x4	538	-PY	55(PP)	J[277]	Flexural	NC	0.000	0.112	-4.816e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G2_350x4	539	-PY	55(PP)	I[254]	Flexural	NC	0.149	0.152	-6.523e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	G2_350x4	539	-PY	55(PP)	J[278]	Flexural	NC	0.000	0.112	-4.812e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G2_350x4	540	-PY	55(PP)	I[255]	Flexural	NC	0.149	0.151	-6.511e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.534	IO
2F	3.30	G2_350x4	540	-PY	55(PP)	J[279]	Flexural	NC	0.000	0.112	-4.799e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G2_350x4	541	-PY	55(PP)	I[256]	Flexural	NC	0.149	0.151	-6.514e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	G2_350x4	541	-PY	55(PP)	J[280]	Flexural	NC	0.000	0.112	-4.803e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G2_350x4	542	-PY	55(PP)	I[257]	Flexural	NC	0.149	0.173	-7.456e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.612	IO
2F	3.30	G2_350x4	542	-PY	55(PP)	J[281]	Flexural	NC	0.000	0.089	-3.820e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G3_250x4	543	-PY	55(PP)	I[259]	Flexural	NC	-0.104	0.048	-2.061e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G3_250x4	543	-PY	55(PP)	J[258]	Flexural	NC	0.104	0.150	6.431e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.503	IO
2F	3.30	G3_250x4	544	-PY	55(PP)	I[260]	Flexural	NC	0.104	0.072	-3.084e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.350	IO
2F	3.30	G3_250x4	544	-PY	55(PP)	J[259]	Flexural	NC	0.104	0.137	5.877e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.460	IO
2F	3.30	G3_250x4	545	-PY	55(PP)	I[260]	Flexural	NC	0.104	0.136	-5.857e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.458	IO
2F	3.30	G3_250x4	545	-PY	55(PP)	J[261]	Flexural	NC	0.104	0.072	3.104e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G3_250x4	546	-PY	55(PP)	I[261]	Flexural	NC	0.104	0.139	-5.959e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.466	IO
2F	3.30	G3_250x4	546	-PY	55(PP)	J[262]	Flexural	NC	-0.104	0.061	2.607e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	547	-PY	55(PP)	I[262]	Flexural	NC	0.104	0.130	-5.612e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.439	IO
2F	3.30	G3_250x4	547	-PY	55(PP)	J[263]	Flexural	NC	0.104	0.069	2.954e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
2F	3.30	G3_250x4	548	-PY	55(PP)	I[263]	Flexural	NC	0.104	0.123	-5.287e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.413	IO
2F	3.30	G3_250x4	548	-PY	55(PP)	J[264]	Flexural	NC	0.104	0.076	3.279e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	549	-PY	55(PP)	I[264]	Flexural	NC	0.104	0.129	-5.559e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
2F	3.30	G3_250x4	549	-PY	55(PP)	J[265]	Flexural	NC	0.104	0.070	3.007e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	550	-PY	55(PP)	I[265]	Flexural	NC	0.104	0.133	-5.729e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.448	IO
2F	3.30	G3_250x4	550	-PY	55(PP)	J[266]	Flexural	NC	-0.104	0.066	2.837e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	551	-PY	55(PP)	I[266]	Flexural	NC	0.104	0.133	-5.703e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.446	IO
2F	3.30	G3_250x4	551	-PY	55(PP)	J[267]	Flexural	NC	0.104	0.067	2.863e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	552	-PY	55(PP)	I[267]	Flexural	NC	0.104	0.132	-5.684e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.445	IO
2F	3.30	G3_250x4	552	-PY	55(PP)	J[268]	Flexural	NC	0.104	0.067	2.882e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	G3A_250	553	-PY	55(PP)	I[268]	Flexural	NC	0.063	0.107	-4.841e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.359	IO
2F	3.30	G3A_250	553	-PY	55(PP)	J[269]	Flexural	NC	-0.063	0.001	3.726e-07	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.179	IO
2F	3.30	G3A_250	554	-PY	55(PP)	I[269]	Flexural	NC	0.063	0.105	-4.768e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.354	IO
2F	3.30	G3A_250	554	-PY	55(PP)	J[270]	Flexural	NC	-0.063	0.002	1.109e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.178	IO
2F	3.30	G3_250x4	555	-PY	55(PP)	I[270]	Flexural	NC	0.104	0.104	-4.487e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G3_250x4	555	-PY	55(PP)	J[271]	Flexural	NC	-0.104	0.043	1.840e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	G3_250x4	556	-PY	55(PP)	I[271]	Flexural	NC	0.104	0.124	-5.326e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.417	IO
2F	3.30	G3_250x4	556	-PY	55(PP)	J[272]	Flexural	NC	0.104	0.061	2.644e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G3_250x4	557	-PY	55(PP)	I[272]	Flexural	NC	0.104	0.127	-5.476e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.428	IO
2F	3.30	G3_250x4	557	-PY	55(PP)	J[273]	Flexural	NC	-0.104	0.058	2.494e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	558	-PY	55(PP)	I[273]	Flexural	NC	0.104	0.132	-5.657e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G3_250x4	558	-PY	55(PP)	J[274]	Flexural	NC	-0.104	0.061	2.644e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	559	-PY	55(PP)	I[274]	Flexural	NC	0.104	0.132	-5.698e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.446	IO
2F	3.30	G3_250x4	559	-PY	55(PP)	J[275]	Flexural	NC	0.104	0.067	2.867e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.337	IO
2F	3.30	G3_250x4	560	-PY	55(PP)	I[275]	Flexural	NC	0.104	0.128	-5.488e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G3_250x4	560	-PY	55(PP)	J[276]	Flexural	NC	0.104	0.072	3.078e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	G3_250x4	561	-PY	55(PP)	I[276]	Flexural	NC	0.104	0.129	-5.544e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.434	IO
2F	3.30	G3_250x4	561	-PY	55(PP)	J[277]	Flexural	NC	0.104	0.070	3.022e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	562	-PY	55(PP)	I[277]	Flexural	NC	0.104	0.131	-5.645e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	G3_250x4	562	-PY	55(PP)	J[278]	Flexural	NC	0.104	0.068	2.921e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	563	-PY	55(PP)	I[278]	Flexural	NC	0.104	0.063	-2.705e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	G3_250x4	563	-PY	55(PP)	J[279]	Flexural	NC	-0.104	0.013	5.794e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	G3_250x4	564	-PY	55(PP)	I[279]	Flexural	NC	0.104	0.121	-5.197e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250x4	564	-PY	55(PP)	J[280]	Flexural	NC	0.104	0.078	3.368e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
2F	3.30	G3_250x4	565	-PY	55(PP)	I[280]	Flexural	NC	0.104	0.132	-5.665e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.443	IO
2F	3.30	G3_250x4	565	-PY	55(PP)	J[281]	Flexural	NC	-0.104	0.067	2.901e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G6_250x5	566	-PY	55(PP)	I[268]	Flexural	NC	0.092	0.182	-7.962e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G6_250x5	566	-PY	55(PP)	J[282]	Flexural	NC	-0.092	0.017	7.425e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.338	IO
2F	3.30	G6_250x5	567	-PY	55(PP)	I[269]	Flexural	NC	0.092	0.220	-9.603e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.740	IO
2F	3.30	G6_250x5	567	-PY	55(PP)	J[283]	Flexural	NC	-0.092	0.055	2.384e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	G6_250x5	568	-PY	55(PP)	I[270]	Flexural	NC	0.092	0.213	-9.320e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.718	IO
2F	3.30	G6_250x5	568	-PY	55(PP)	J[284]	Flexural	NC	-0.092	0.048	2.112e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.438	IO
2F	3.30	G6_250x5	569	-PY	55(PP)	I[271]	Flexural	NC	0.092	0.202	-8.834e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.680	IO
2F	3.30	G6_250x5	569	-PY	55(PP)	J[285]	Flexural	NC	-0.092	0.037	1.637e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G6_250x5	570	-PY	55(PP)	I[272]	Flexural	NC	0.092	0.193	-8.443e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.650	IO
2F	3.30	G6_250x5	570	-PY	55(PP)	J[286]	Flexural	NC	-0.092	0.029	1.251e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G6_250x5	571	-PY	55(PP)	I[273]	Flexural	NC	0.092	0.150	-6.547e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.504	IO
2F	3.30	G6_250x5	571	-PY	55(PP)	J[287]	Flexural	NC	-0.092	0.014	-6.156e-06	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	G6_250x5	572	-PY	55(PP)	I[274]	Flexural	NC	0.092	0.171	-7.480e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G6_250x5	572	-PY	55(PP)	J[288]	Flexural	NC	-0.092	0.005	2.196e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250x4	573	-PY	55(PP)	I[282]	Flexural	NC	0.104	0.132	-5.682e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G3_250x4	573	-PY	55(PP)	J[283]	Flexural	NC	-0.104	0.057	2.454e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	574	-PY	55(PP)	I[283]	Flexural	NC	0.104	0.135	-5.792e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.453	IO
2F	3.30	G3_250x4	574	-PY	55(PP)	J[284]	Flexural	NC	-0.104	0.054	2.343e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250x4	575	-PY	55(PP)	I[284]	Flexural	NC	0.104	0.124	-5.332e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.417	IO
2F	3.30	G3_250x4	575	-PY	55(PP)	J[285]	Flexural	NC	-0.104	0.051	2.184e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
2F	3.30	G3_250x4	576	-PY	55(PP)	I[285]	Flexural	NC	0.104	0.122	-5.233e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.409	IO
2F	3.30	G3_250x4	576	-PY	55(PP)	J[286]	Flexural	NC	-0.104	0.043	1.830e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G3_250x4	577	-PY	55(PP)	I[286]	Flexural	NC	0.104	0.128	-5.515e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.431	IO
2F	3.30	G3_250x4	577	-PY	55(PP)	J[287]	Flexural	NC	-0.104	0.036	1.548e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250x4	578	-PY	55(PP)	I[287]	Flexural	NC	0.104	0.135	-5.813e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.455	IO
2F	3.30	G3_250x4	578	-PY	55(PP)	J[288]	Flexural	NC	-0.104	0.037	1.581e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.285	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	-PY	55(PP)	I[614]	Flexural	NC	0.104	0.090	-1.069e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.363	IO
Roof	13.20	G3_250x4	1596	-PY	55(PP)	J[613]	Flexural	NC	0.104	0.097	-1.351e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
Roof	13.20	G3_250x4	1597	-PY	55(PP)	I[615]	Flexural	NC	0.104	0.086	-1.015e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
Roof	13.20	G3_250x4	1597	-PY	55(PP)	J[614]	Flexural	NC	0.104	0.101	-1.647e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.435	IO
Roof	13.20	G3_250x4	1598	-PY	55(PP)	I[615]	Flexural	NC	0.104	0.122	-2.404e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.630	IO
Roof	13.20	G3_250x4	1598	-PY	55(PP)	J[616]	Flexural	NC	0.104	0.065	-9.407e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.258	IO
Roof	13.20	G3_250x4	1599	-PY	55(PP)	I[616]	Flexural	NC	0.104	0.083	-8.886e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.274	IO
Roof	13.20	G3_250x4	1599	-PY	55(PP)	J[617]	Flexural	NC	0.104	0.104	-1.741e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.471	IO
Roof	13.20	G3_250x4	1600	-PY	55(PP)	I[617]	Flexural	NC	0.104	0.108	-1.895e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.498	IO
Roof	13.20	G3_250x4	1600	-PY	55(PP)	J[618]	Flexural	NC	0.104	0.080	-7.645e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.314	IO
Roof	13.20	G3_250x4	1601	-PY	55(PP)	I[618]	Flexural	NC	0.104	0.104	-1.748e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.458	IO
Roof	13.20	G3_250x4	1601	-PY	55(PP)	J[619]	Flexural	NC	0.104	0.083	-8.759e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
Roof	13.20	G3_250x4	1602	-PY	55(PP)	I[619]	Flexural	NC	0.104	0.101	-1.575e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.413	IO
Roof	13.20	G3_250x4	1602	-PY	55(PP)	J[620]	Flexural	NC	0.104	0.087	-1.004e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1603	-PY	55(PP)	I[620]	Flexural	NC	0.104	0.106	-1.805e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.473	IO
Roof	13.20	G3_250x4	1603	-PY	55(PP)	J[621]	Flexural	NC	0.104	0.081	-8.102e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1604	-PY	55(PP)	I[621]	Flexural	NC	0.104	0.102	-1.635e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.428	IO
Roof	13.20	G3_250x4	1604	-PY	55(PP)	J[622]	Flexural	NC	0.104	0.085	-9.775e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1605	-PY	55(PP)	I[622]	Flexural	NC	0.104	0.106	-1.800e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.472	IO
Roof	13.20	G3_250x4	1605	-PY	55(PP)	J[623]	Flexural	NC	0.104	0.081	-8.092e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1606	-PY	55(PP)	I[623]	Flexural	NC	0.104	0.101	-1.622e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.425	IO
Roof	13.20	G3_250x4	1606	-PY	55(PP)	J[624]	Flexural	NC	0.104	0.086	-1.004e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
Roof	13.20	G3_250x4	1607	-PY	55(PP)	I[624]	Flexural	NC	0.104	0.106	-1.788e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.469	IO
Roof	13.20	G3_250x4	1607	-PY	55(PP)	J[625]	Flexural	NC	0.104	0.081	-7.990e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
Roof	13.20	G3_250x4	1608	-PY	55(PP)	I[625]	Flexural	NC	0.104	0.102	-1.656e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.434	IO
Roof	13.20	G3_250x4	1608	-PY	55(PP)	J[626]	Flexural	NC	0.104	0.085	-9.716e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1609	-PY	55(PP)	I[626]	Flexural	NC	0.104	0.106	-1.794e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.470	IO
Roof	13.20	G3_250x4	1609	-PY	55(PP)	J[627]	Flexural	NC	0.104	0.081	-8.128e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1610	-PY	55(PP)	I[627]	Flexural	NC	0.104	0.102	-1.634e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.428	IO
Roof	13.20	G3_250x4	1610	-PY	55(PP)	J[628]	Flexural	NC	0.104	0.086	-9.788e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1611	-PY	55(PP)	I[628]	Flexural	NC	0.104	0.106	-1.801e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.472	IO
Roof	13.20	G3_250x4	1611	-PY	55(PP)	J[629]	Flexural	NC	0.104	0.081	-8.113e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1612	-PY	55(PP)	I[629]	Flexural	NC	0.104	0.102	-1.633e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.428	IO
Roof	13.20	G3_250x4	1612	-PY	55(PP)	J[630]	Flexural	NC	0.104	0.085	-9.775e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
Roof	13.20	G3_250x4	1613	-PY	55(PP)	I[630]	Flexural	NC	0.104	0.106	-1.801e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.472	IO
Roof	13.20	G3_250x4	1613	-PY	55(PP)	J[631]	Flexural	NC	0.104	0.081	-8.123e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1614	-PY	55(PP)	I[631]	Flexural	NC	0.104	0.102	-1.635e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.428	IO
Roof	13.20	G3_250x4	1614	-PY	55(PP)	J[632]	Flexural	NC	0.104	0.085	-9.758e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
Roof	13.20	G3_250x4	1615	-PY	55(PP)	I[632]	Flexural	NC	0.104	0.106	-1.793e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.470	IO
Roof	13.20	G3_250x4	1615	-PY	55(PP)	J[633]	Flexural	NC	0.104	0.082	-8.199e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1616	-PY	55(PP)	I[633]	Flexural	NC	0.104	0.102	-1.641e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.430	IO
Roof	13.20	G3_250x4	1616	-PY	55(PP)	J[634]	Flexural	NC	0.104	0.085	-9.640e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1617	-PY	55(PP)	I[634]	Flexural	NC	0.104	0.104	-1.748e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.459	IO
Roof	13.20	G3_250x4	1617	-PY	55(PP)	J[635]	Flexural	NC	0.104	0.084	-9.403e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
Roof	13.20	G3_250x4	1618	-PY	55(PP)	I[635]	Flexural	NC	0.104	0.114	-1.971e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.516	IO
Roof	13.20	G3_250x4	1618	-PY	55(PP)	J[636]	Flexural	NC	0.104	0.074	-3.549e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.251	IO
Roof	13.20	G1_350x6	1619	-PY	55(PP)	I[613]	Flexural	NC	0.224	0.135	-5.511e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.802	IO
Roof	13.20	G1_350x6	1619	-PY	55(PP)	J[666]	Flexural	NC	0.224	0.131	-4.889e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.811	IO
Roof	13.20	G5_350x7	1620	-PY	55(PP)	I[614]	Flexural	NC	0.173	0.140	-3.925e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.860	IO
Roof	13.20	G5_350x7	1620	-PY	55(PP)	J[667]	Flexural	NC	0.173	0.124	-2.709e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.727	IO
Roof	13.20	G5_350x7	1621	-PY	55(PP)	I[615]	Flexural	NC	0.173	0.138	-3.872e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.839	IO
Roof	13.20	G5_350x7	1621	-PY	55(PP)	J[668]	Flexural	NC	0.173	0.120	-2.650e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.709	IO
Roof	13.20	G1_350x6	1622	-PY	55(PP)	I[616]	Flexural	NC	0.225	0.117	-2.816e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.546	IO
Roof	13.20	G1_350x6	1622	-PY	55(PP)	J[645]	Flexural	NC	0.225	0.149	-2.909e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.592	IO
Roof	13.20	G1_350x6	1623	-PY	55(PP)	I[617]	Flexural	NC	0.224	0.127	-3.593e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.704	IO
Roof	13.20	G1_350x6	1623	-PY	55(PP)	J[646]	Flexural	NC	0.224	0.096	-1.397e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.408	IO
Roof	13.20	G1_350x6	1624	-PY	55(PP)	I[635]	Flexural	NC	0.224	0.115	-2.821e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.546	IO
Roof	13.20	G1_350x6	1624	-PY	55(PP)	J[664]	Flexural	NC	0.224	0.115	-2.062e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.505	IO
Roof	13.20	G1_350x6	1625	-PY	55(PP)	I[636]	Flexural	NC	0.224	0.101	-2.336e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.462	IO
Roof	13.20	G1_350x6	1625	-PY	55(PP)	J[665]	Flexural	NC	0.224	0.099	-1.710e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.427	IO
Roof	13.20	G1_350x6	1626	-PY	55(PP)	I[618]	Flexural	NC	0.224	0.115	-2.811e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.542	IO
Roof	13.20	G1_350x6	1626	-PY	55(PP)	J[647]	Flexural	NC	0.224	0.096	-1.554e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.438	IO
Roof	13.20	G1_350x6	1627	-PY	55(PP)	I[619]	Flexural	NC	0.224	0.115	-2.811e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.542	IO
Roof	13.20	G1_350x6	1627	-PY	55(PP)	J[648]	Flexural	NC	0.224	0.096	-1.599e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.439	IO
Roof	13.20	G1_350x6	1628	-PY	55(PP)	I[620]	Flexural	NC	0.224	0.114	-2.772e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.534	IO
Roof	13.20	G1_350x6	1628	-PY	55(PP)	J[649]	Flexural	NC	0.224	0.096	-1.588e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.441	IO
Roof	13.20	G1_350x6	1629	-PY	55(PP)	I[621]	Flexural	NC	0.224	0.114	-2.792e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.538	IO
Roof	13.20	G1_350x6	1629	-PY	55(PP)	J[650]	Flexural	NC	0.224	0.096	-1.623e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.440	IO
Roof	13.20	G1_350x6	1630	-PY	55(PP)	I[622]	Flexural	NC	0.224	0.114	-2.757e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.532	IO
Roof	13.20	G1_350x6	1630	-PY	55(PP)	J[651]	Flexural	NC	0.224	0.096	-1.599e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.441	IO
Roof	13.20	G1_350x6	1631	-PY	55(PP)	I[623]	Flexural	NC	0.224	0.113	-2.747e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.530	IO
Roof	13.20	G1_350x6	1631	-PY	55(PP)	J[652]	Flexural	NC	0.224	0.097	-1.716e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.448	IO
Roof	13.20	G1_350x6	1632	-PY	55(PP)	I[624]	Flexural	NC	0.224	0.112	-2.694e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.520	IO
Roof	13.20	G1_350x6	1632	-PY	55(PP)	J[653]	Flexural	NC	0.224	0.098	-1.768e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.456	IO
Roof	13.20	G1_350x6	1633	-PY	55(PP)	I[625]	Flexural	NC	0.224	0.113	-2.731e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.527	IO
Roof	13.20	G1_350x6	1633	-PY	55(PP)	J[654]	Flexural	NC	0.224	0.098	-1.773e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.447	IO
Roof	13.20	G1_350x6	1634	-PY	55(PP)	I[626]	Flexural	NC	0.224	0.113	-2.695e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.520	IO
Roof	13.20	G1_350x6	1634	-PY	55(PP)	J[655]	Flexural	NC	0.224	0.098	-1.733e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1635	-PY	55(PP)	I[627]	Flexural	NC	0.224	0.113	-2.729e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.526	IO
Roof	13.20	G1_350x6	1635	-PY	55(PP)	J[656]	Flexural	NC	0.224	0.097	-1.702e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1636	-PY	55(PP)	I[628]	Flexural	NC	0.224	0.113	-2.701e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.521	IO
Roof	13.20	G1_350x6	1636	-PY	55(PP)	J[657]	Flexural	NC	0.224	0.097	-1.662e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1637	-PY	55(PP)	I[629]	Flexural	NC	0.224	0.113	-2.716e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.524	IO
Roof	13.20	G1_350x6	1637	-PY	55(PP)	J[658]	Flexural	NC	0.224	0.098	-1.708e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1638	-PY	55(PP)	I[630]	Flexural	NC	0.224	0.113	-2.692e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.519	IO
Roof	13.20	G1_350x6	1638	-PY	55(PP)	J[659]	Flexural	NC	0.224	0.097	-1.659e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1639	-PY	55(PP)	I[631]	Flexural	NC	0.224	0.113	-2.708e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.522	IO
Roof	13.20	G1_350x6	1639	-PY	55(PP)	J[660]	Flexural	NC	0.224	0.098	-1.699e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1640	-PY	55(PP)	I[632]	Flexural	NC	0.224	0.113	-2.671e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.515	IO
Roof	13.20	G1_350x6	1640	-PY	55(PP)	J[661]	Flexural	NC	0.224	0.098	-1.683e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1641	-PY	55(PP)	I[633]	Flexural	NC	0.224	0.113	-2.695e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.520	IO
Roof	13.20	G1_350x6	1641	-PY	55(PP)	J[662]	Flexural	NC	0.224	0.098	-1.712e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.442	IO
Roof	13.20	G1_350x6	1642	-PY	55(PP)	I[634]	Flexural	NC	0.224	0.113	-2.667e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.515	IO
Roof	13.20	G1_350x6	1642	-PY	55(PP)	J[663]	Flexural	NC	0.224	0.098	-1.679e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G4A_250	1643	-PY	55(PP)	I[637]	Flexural	NC	0.104	0.077	-1.041e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.262	IO
Roof	13.20	G4A_250	1643	-PY	55(PP)	J[638]	Flexural	NC	0.104	0.086	-1.455e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.415	IO
Roof	13.20	G4A_250	1644	-PY	55(PP)	I[638]	Flexural	NC	0.104	0.086	-1.594e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.407	IO
Roof	13.20	G4A_250	1644	-PY	55(PP)	J[639]	Flexural	NC	0.104	0.078	-1.232e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.349	IO
Roof	13.20	G4A_250	1645	-PY	55(PP)	I[639]	Flexural	NC	0.104	0.080	-1.194e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.314	IO
Roof	13.20	G4A_250	1645	-PY	55(PP)	J[640]	Flexural	NC	0.104	0.084	-1.388e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.394	IO
Roof	13.20	G7_300x4	1647	-PY	55(PP)	I[641]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1647	-PY	55(PP)	J[642]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1648	-PY	55(PP)	I[643]	Flexural	NC	0.087	0.066	-9.768e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.292	IO
Roof	13.20	G7_300x4	1648	-PY	55(PP)	J[644]	Flexural	NC	0.087	0.055	-4.871e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.205	IO
Roof	13.20	G4_250x4	1656	-PY	55(PP)	I[645]	Flexural	NC	0.104	0.071	-1.307e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
Roof	13.20	G4_250x4	1656	-PY	55(PP)	J[646]	Flexural	NC	0.104	0.051	-4.931e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1657	-PY	55(PP)	I[646]	Flexural	NC	0.104	0.081	-1.405e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.369	IO
Roof	13.20	G4_250x4	1657	-PY	55(PP)	J[647]	Flexural	NC	0.104	0.066	-7.804e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.298	IO
Roof	13.20	G4_250x4	1658	-PY	55(PP)	I[647]	Flexural	NC	0.104	0.082	-1.463e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.383	IO
Roof	13.20	G4_250x4	1658	-PY	55(PP)	J[648]	Flexural	NC	0.104	0.065	-7.397e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1659	-PY	55(PP)	I[648]	Flexural	NC	0.104	0.082	-1.429e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.374	IO
Roof	13.20	G4_250x4	1659	-PY	55(PP)	J[649]	Flexural	NC	0.104	0.066	-7.795e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1660	-PY	55(PP)	I[649]	Flexural	NC	0.104	0.082	-1.447e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.379	IO
Roof	13.20	G4_250x4	1660	-PY	55(PP)	J[650]	Flexural	NC	0.104	0.065	-7.426e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.274	IO
Roof	13.20	G4_250x4	1661	-PY	55(PP)	I[650]	Flexural	NC	0.104	0.082	-1.445e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.379	IO
Roof	13.20	G4_250x4	1661	-PY	55(PP)	J[651]	Flexural	NC	0.104	0.065	-7.625e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.303	IO
Roof	13.20	G4_250x4	1662	-PY	55(PP)	I[651]	Flexural	NC	0.104	0.083	-1.464e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.383	IO
Roof	13.20	G4_250x4	1662	-PY	55(PP)	J[652]	Flexural	NC	0.104	0.065	-7.364e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.270	IO
Roof	13.20	G4_250x4	1663	-PY	55(PP)	I[652]	Flexural	NC	0.104	0.079	-1.367e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
Roof	13.20	G4_250x4	1663	-PY	55(PP)	J[653]	Flexural	NC	0.104	0.068	-9.448e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.344	IO
Roof	13.20	G4_250x4	1664	-PY	55(PP)	I[653]	Flexural	NC	0.104	0.137	-2.070e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.542	IO
Roof	13.20	G4_250x4	1664	-PY	55(PP)	J[654]	Flexural	NC	0.104	0.119	-1.338e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.423	IO
Roof	13.20	G4_250x4	1665	-PY	55(PP)	I[654]	Flexural	NC	0.104	0.085	-1.606e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.421	IO
Roof	13.20	G4_250x4	1665	-PY	55(PP)	J[655]	Flexural	NC	0.104	0.063	-7.172e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.286	IO
Roof	13.20	G4_250x4	1666	-PY	55(PP)	I[655]	Flexural	NC	0.104	0.081	-1.381e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
Roof	13.20	G4_250x4	1666	-PY	55(PP)	J[656]	Flexural	NC	0.104	0.066	-7.890e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.285	IO
Roof	13.20	G4_250x4	1667	-PY	55(PP)	I[656]	Flexural	NC	0.104	0.082	-1.466e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.384	IO
Roof	13.20	G4_250x4	1667	-PY	55(PP)	J[657]	Flexural	NC	0.104	0.065	-7.483e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.301	IO
Roof	13.20	G4_250x4	1668	-PY	55(PP)	I[657]	Flexural	NC	0.104	0.082	-1.457e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.382	IO
Roof	13.20	G4_250x4	1668	-PY	55(PP)	J[658]	Flexural	NC	0.104	0.065	-7.415e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1669	-PY	55(PP)	I[658]	Flexural	NC	0.104	0.082	-1.448e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.379	IO
Roof	13.20	G4_250x4	1669	-PY	55(PP)	J[659]	Flexural	NC	0.104	0.065	-7.530e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1670	-PY	55(PP)	I[659]	Flexural	NC	0.104	0.082	-1.461e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.383	IO
Roof	13.20	G4_250x4	1670	-PY	55(PP)	J[660]	Flexural	NC	0.104	0.065	-7.415e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1671	-PY	55(PP)	I[660]	Flexural	NC	0.104	0.082	-1.441e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.377	IO
Roof	13.20	G4_250x4	1671	-PY	55(PP)	J[661]	Flexural	NC	0.104	0.065	-7.702e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.300	IO
Roof	13.20	G4_250x4	1672	-PY	55(PP)	I[661]	Flexural	NC	0.104	0.082	-1.444e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.378	IO
Roof	13.20	G4_250x4	1672	-PY	55(PP)	J[662]	Flexural	NC	0.104	0.065	-7.453e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.278	IO
Roof	13.20	G4_250x4	1673	-PY	55(PP)	I[662]	Flexural	NC	0.104	0.082	-1.446e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.379	IO
Roof	13.20	G4_250x4	1673	-PY	55(PP)	J[663]	Flexural	NC	0.104	0.065	-7.630e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.299	IO
Roof	13.20	G4_250x4	1674	-PY	55(PP)	I[663]	Flexural	NC	0.104	0.081	-1.425e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.373	IO
Roof	13.20	G4_250x4	1674	-PY	55(PP)	J[664]	Flexural	NC	0.104	0.066	-8.371e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.300	IO
Roof	13.20	G4_250x4	1675	-PY	55(PP)	I[664]	Flexural	NC	0.104	0.074	-1.228e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
Roof	13.20	G4_250x4	1675	-PY	55(PP)	J[665]	Flexural	NC	0.104	0.049	-2.457e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.145	IO
Roof	13.20	G2_350x4	1676	-PY	55(PP)	I[645]	Flexural	NC	0.149	0.098	-9.140e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.501	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	-PY	55(PP)	J[669]	Flexural	NC	0.000	0.049	5.371e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.565	IO
Roof	13.20	G2_350x4	1677	-PY	55(PP)	I[646]	Flexural	NC	0.149	0.068	-6.300e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.345	IO
Roof	13.20	G2_350x4	1677	-PY	55(PP)	J[670]	Flexural	NC	0.000	0.029	3.638e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.383	IO
Roof	13.20	G2_350x4	1678	-PY	55(PP)	I[647]	Flexural	NC	0.149	0.072	-7.952e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.414	IO
Roof	13.20	G2_350x4	1678	-PY	55(PP)	J[671]	Flexural	NC	0.000	0.031	3.608e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.361	IO
Roof	13.20	G2_350x4	1679	-PY	55(PP)	I[648]	Flexural	NC	0.149	0.068	-7.337e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.382	IO
Roof	13.20	G2_350x4	1679	-PY	55(PP)	J[672]	Flexural	NC	0.000	0.026	3.215e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.322	IO
Roof	13.20	G2_350x4	1680	-PY	55(PP)	I[649]	Flexural	NC	0.149	0.075	-8.192e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.427	IO
Roof	13.20	G2_350x4	1680	-PY	55(PP)	J[673]	Flexural	NC	0.000	0.033	3.939e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.394	IO
Roof	13.20	G2_350x4	1681	-PY	55(PP)	I[650]	Flexural	NC	0.149	0.070	-7.496e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.390	IO
Roof	13.20	G2_350x4	1681	-PY	55(PP)	J[674]	Flexural	NC	0.000	0.028	3.525e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.353	IO
Roof	13.20	G2_350x4	1682	-PY	55(PP)	I[651]	Flexural	NC	0.149	0.072	-7.904e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.412	IO
Roof	13.20	G2_350x4	1682	-PY	55(PP)	J[675]	Flexural	NC	0.000	0.031	3.645e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.365	IO
Roof	13.20	G2_350x4	1683	-PY	55(PP)	I[652]	Flexural	NC	0.149	0.084	-9.838e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.512	IO
Roof	13.20	G2_350x4	1683	-PY	55(PP)	J[676]	Flexural	NC	0.000	0.042	4.238e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.424	IO
Roof	13.20	G2_350x4	1684	-PY	55(PP)	I[653]	Flexural	NC	0.149	0.126	-1.258e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.655	IO
Roof	13.20	G2_350x4	1684	-PY	55(PP)	J[677]	Flexural	NC	0.000	0.045	6.612e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.662	IO
Roof	13.20	G2_350x4	1685	-PY	55(PP)	I[654]	Flexural	NC	0.149	0.103	-1.157e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.603	IO
Roof	13.20	G2_350x4	1685	-PY	55(PP)	J[678]	Flexural	NC	0.000	0.062	6.931e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.697	IO
Roof	13.20	G2_350x4	1686	-PY	55(PP)	I[655]	Flexural	NC	0.149	0.101	-1.180e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.615	IO
Roof	13.20	G2_350x4	1686	-PY	55(PP)	J[679]	Flexural	NC	0.000	0.059	6.144e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.615	IO
Roof	13.20	G2_350x4	1687	-PY	55(PP)	I[656]	Flexural	NC	0.149	0.074	-8.131e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.427	IO
Roof	13.20	G2_350x4	1687	-PY	55(PP)	J[680]	Flexural	NC	0.000	0.032	3.805e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.385	IO
Roof	13.20	G2_350x4	1688	-PY	55(PP)	I[657]	Flexural	NC	0.149	0.075	-8.280e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.431	IO
Roof	13.20	G2_350x4	1688	-PY	55(PP)	J[681]	Flexural	NC	0.000	0.033	3.788e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.379	IO
Roof	13.20	G2_350x4	1689	-PY	55(PP)	I[658]	Flexural	NC	0.149	0.072	-7.847e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.409	IO
Roof	13.20	G2_350x4	1689	-PY	55(PP)	J[682]	Flexural	NC	0.000	0.030	3.634e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.364	IO
Roof	13.20	G2_350x4	1690	-PY	55(PP)	I[659]	Flexural	NC	0.149	0.070	-7.553e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.393	IO
Roof	13.20	G2_350x4	1690	-PY	55(PP)	J[683]	Flexural	NC	0.000	0.028	3.413e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.341	IO
Roof	13.20	G2_350x4	1691	-PY	55(PP)	I[660]	Flexural	NC	0.149	0.065	-6.920e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.360	IO
Roof	13.20	G2_350x4	1691	-PY	55(PP)	J[684]	Flexural	NC	0.000	0.023	2.972e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.298	IO
Roof	13.20	G2_350x4	1692	-PY	55(PP)	I[661]	Flexural	NC	0.149	0.071	-7.693e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.401	IO
Roof	13.20	G2_350x4	1692	-PY	55(PP)	J[685]	Flexural	NC	0.000	0.029	3.599e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.360	IO
Roof	13.20	G2_350x4	1693	-PY	55(PP)	I[662]	Flexural	NC	0.149	0.064	-6.574e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.343	IO
Roof	13.20	G2_350x4	1693	-PY	55(PP)	J[686]	Flexural	NC	0.000	0.022	3.073e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.307	IO
Roof	13.20	G2_350x4	1694	-PY	55(PP)	I[663]	Flexural	NC	0.149	0.066	-7.146e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.375	IO
Roof	13.20	G2_350x4	1694	-PY	55(PP)	J[687]	Flexural	NC	0.000	0.024	2.997e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.305	IO
Roof	13.20	G2_350x4	1695	-PY	55(PP)	I[664]	Flexural	NC	0.149	0.063	-6.753e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.354	IO
Roof	13.20	G2_350x4	1695	-PY	55(PP)	J[688]	Flexural	NC	0.000	0.021	2.697e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.274	IO
Roof	13.20	G2_350x4	1696	-PY	55(PP)	I[665]	Flexural	NC	0.149	0.058	-5.434e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.283	IO
Roof	13.20	G2_350x4	1696	-PY	55(PP)	J[689]	Flexural	NC	0.000	0.006	1.720e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.254	IO
Roof	13.20	G3_250x4	1697	-PY	55(PP)	I[667]	Flexural	NC	0.104	0.068	-3.952e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.231	IO
Roof	13.20	G3_250x4	1697	-PY	55(PP)	J[666]	Flexural	NC	0.104	0.110	-1.848e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.500	IO
Roof	13.20	G3_250x4	1698	-PY	55(PP)	I[668]	Flexural	NC	0.104	0.081	-7.702e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.330	IO
Roof	13.20	G3_250x4	1698	-PY	55(PP)	J[667]	Flexural	NC	0.104	0.106	-1.762e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.462	IO
Roof	13.20	G3_250x4	1699	-PY	55(PP)	I[668]	Flexural	NC	0.104	0.100	-1.561e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.409	IO
Roof	13.20	G3_250x4	1699	-PY	55(PP)	J[669]	Flexural	NC	0.104	0.087	-1.059e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.394	IO
Roof	13.20	G3_250x4	1700	-PY	55(PP)	I[669]	Flexural	NC	0.104	0.100	-1.741e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.456	IO
Roof	13.20	G3_250x4	1700	-PY	55(PP)	J[670]	Flexural	NC	0.104	0.073	-6.486e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.310	IO
Roof	13.20	G3_250x4	1701	-PY	55(PP)	I[670]	Flexural	NC	0.104	0.100	-1.717e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.450	IO
Roof	13.20	G3_250x4	1701	-PY	55(PP)	J[671]	Flexural	NC	0.104	0.074	-6.612e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.291	IO
Roof	13.20	G3_250x4	1702	-PY	55(PP)	I[671]	Flexural	NC	0.104	0.098	-1.643e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.430	IO
Roof	13.20	G3_250x4	1702	-PY	55(PP)	J[672]	Flexural	NC	0.104	0.075	-7.119e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.310	IO
Roof	13.20	G3_250x4	1703	-PY	55(PP)	I[672]	Flexural	NC	0.104	0.097	-1.636e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.428	IO
Roof	13.20	G3_250x4	1703	-PY	55(PP)	J[673]	Flexural	NC	0.104	0.077	-7.918e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.309	IO
Roof	13.20	G3_250x4	1704	-PY	55(PP)	I[673]	Flexural	NC	0.104	0.096	-1.530e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.401	IO
Roof	13.20	G3_250x4	1704	-PY	55(PP)	J[674]	Flexural	NC	0.104	0.077	-7.631e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.308	IO
Roof	13.20	G3_250x4	1705	-PY	55(PP)	I[674]	Flexural	NC	0.104	0.099	-1.666e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.436	IO
Roof	13.20	G3_250x4	1705	-PY	55(PP)	J[675]	Flexural	NC	0.104	0.075	-7.280e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.316	IO
Roof	13.20	G3_250x4	1706	-PY	55(PP)	I[675]	Flexural	NC	0.104	0.103	-1.858e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.487	IO
Roof	13.20	G3_250x4	1706	-PY	55(PP)	J[676]	Flexural	NC	0.104	0.071	-5.549e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.269	IO
Roof	13.20	G3A_250	1707	-PY	55(PP)	I[676]	Flexural	NC	0.063	0.065	-6.354e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.369	IO
Roof	13.20	G3A_250	1707	-PY	55(PP)	J[677]	Flexural	NC	0.063	0.036	-1.302e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.250	IO
Roof	13.20	G3A_250	1708	-PY	55(PP)	I[677]	Flexural	NC	0.063	0.065	-4.806e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.283	IO
Roof	13.20	G3A_250	1708	-PY	55(PP)	J[678]	Flexural	NC	-0.063	0.036	3.903e-05	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.103	IO
Roof	13.20	G3_250x4	1709	-PY	55(PP)	I[678]	Flexural	NC	0.104	0.086	-1.602e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.420	IO
Roof	13.20	G3_250x4	1709	-PY	55(PP)	J[679]	Flexural	NC	0.104	0.065	-7.463e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.291	IO
Roof	13.20	G3_250x4	1710	-PY	55(PP)	I[679]	Flexural	NC	0.104	0.086	-1.170e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.306	IO
Roof	13.20	G3_250x4	1710	-PY	55(PP)	J[680]	Flexural	NC	0.104	0.082	-1.023e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
Roof	13.20	G3_250x4	1711	-PY	55(PP)	I[680]	Flexural	NC	0.104	0.096	-1.668e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.437	IO
Roof	13.20	G3_250x4	1711	-PY	55(PP)	J[681]	Flexural	NC	0.104	0.071	-6.570e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.297	IO
Roof	13.20	G3_250x4	1712	-PY	55(PP)	I[681]	Flexural	NC	0.104	0.096	-1.620e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.424	IO
Roof	13.20	G3_250x4	1712	-PY	55(PP)	J[682]	Flexural	NC	0.104	0.072	-6.589e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.299	IO
Roof	13.20	G3_250x4	1713	-PY	55(PP)	I[682]	Flexural	NC	0.104	0.097	-1.600e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.419	IO
Roof	13.20	G3_250x4	1713	-PY	55(PP)	J[683]	Flexural	NC	0.104	0.077	-7.592e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.315	IO
Roof	13.20	G3_250x4	1714	-PY	55(PP)	I[683]	Flexural	NC	0.104	0.099	-1.664e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.436	IO
Roof	13.20	G3_250x4	1714	-PY	55(PP)	J[684]	Flexural	NC	0.104	0.075	-7.050e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.309	IO
Roof	13.20	G3_250x4	1715	-PY	55(PP)	I[684]	Flexural	NC	0.104	0.097	-1.638e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.429	IO
Roof	13.20	G3_250x4	1715	-PY	55(PP)	J[685]	Flexural	NC	0.104	0.076	-7.850e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.306	IO
Roof	13.20	G3_250x4	1716	-PY	55(PP)	I[685]	Flexural	NC	0.104	0.096	-1.493e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.391	IO
Roof	13.20	G3_250x4	1716	-PY	55(PP)	J[686]	Flexural	NC	0.104	0.078	-7.997e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
Roof	13.20	G3_250x4	1717	-PY	55(PP)	I[686]	Flexural	NC	0.104	0.095	-1.623e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.425	IO
Roof	13.20	G3_250x4	1717	-PY	55(PP)	J[687]	Flexural	NC	0.104	0.073	-7.309e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.297	IO
Roof	13.20	G3_250x4	1718	-PY	55(PP)	I[687]	Flexural	NC	0.104	0.097	-1.555e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.407	IO
Roof	13.20	G3_250x4	1718	-PY	55(PP)	J[688]	Flexural	NC	0.104	0.077	-7.710e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.310	IO
Roof	13.20	G3_250x4	1719	-PY	55(PP)	I[688]	Flexural	NC	0.104	0.103	-1.703e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.446	IO
Roof	13.20	G3_250x4	1719	-PY	55(PP)	J[689]	Flexural	NC	0.104	0.071	-4.111e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.238	IO
Roof	13.20	G6_250x5	1720	-PY	55(PP)	I[676]	Flexural	NC	0.092	0.111	-1.456e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.465	IO
Roof	13.20	G6_250x5	1720	-PY	55(PP)	J[690]	Flexural	NC	0.092	0.072	-2.062e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.285	IO
Roof	13.20	G6_250x5	1721	-PY	55(PP)	I[677]	Flexural	NC	0.092	0.086	-1.115e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.356	IO
Roof	13.20	G6_250x5	1721	-PY	55(PP)	J[691]	Flexural	NC	0.092	0.065	-4.502e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.257	IO
Roof	13.20	G6_250x5	1722	-PY	55(PP)	I[678]	Flexural	NC	0.092	0.083	-1.021e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.326	IO
Roof	13.20	G6_250x5	1722	-PY	55(PP)	J[692]	Flexural	NC	0.092	0.068	-5.421e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.274	IO
Roof	13.20	G6_250x5	1723	-PY	55(PP)	I[679]	Flexural	NC	0.092	0.098	-9.949e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.317	IO
Roof	13.20	G6_250x5	1723	-PY	55(PP)	J[693]	Flexural	NC	0.092	0.085	-5.851e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.279	IO
Roof	13.20	G3_250x4	1724	-PY	55(PP)	I[690]	Flexural	NC	0.104	0.105	-1.344e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
Roof	13.20	G3_250x4	1724	-PY	55(PP)	J[691]	Flexural	NC	0.104	0.102	-1.202e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.402	IO
Roof	13.20	G3_250x4	1725	-PY	55(PP)	I[691]	Flexural	NC	0.104	0.118	-2.055e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.538	IO
Roof	13.20	G3_250x4	1725	-PY	55(PP)	J[692]	Flexural	NC	0.104	0.089	-8.640e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.376	IO
Roof	13.20	G3_250x4	1726	-PY	55(PP)	I[692]	Flexural	NC	0.104	0.125	-2.196e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.576	IO
Roof	13.20	G3_250x4	1726	-PY	55(PP)	J[693]	Flexural	NC	0.104	0.082	-4.407e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.279	IO
4F	9.90	G3_250x4	1217	-PY	55(PP)	I[480]	Flexural	NC	0.104	0.078	-6.682e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G3_250x4	1217	-PY	55(PP)	J[479]	Flexural	NC	0.104	0.111	-1.994e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.523	IO
4F	9.90	G3_250x4	1218	-PY	55(PP)	I[481]	Flexural	NC	0.104	0.082	-8.416e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1218	-PY	55(PP)	J[480]	Flexural	NC	0.104	0.107	-1.835e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.482	IO
4F	9.90	G3_250x4	1219	-PY	55(PP)	I[481]	Flexural	NC	0.104	0.126	-2.569e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.673	IO
4F	9.90	G3_250x4	1219	-PY	55(PP)	J[482]	Flexural	NC	-0.104	0.062	2.819e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.272	IO
4F	9.90	G3_250x4	1220	-PY	55(PP)	I[482]	Flexural	NC	0.104	0.087	-1.060e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.304	IO
4F	9.90	G3_250x4	1220	-PY	55(PP)	J[483]	Flexural	NC	0.104	0.096	-1.444e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.429	IO
4F	9.90	G3_250x4	1221	-PY	55(PP)	I[483]	Flexural	NC	0.104	0.111	-2.122e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.556	IO
4F	9.90	G3_250x4	1221	-PY	55(PP)	J[484]	Flexural	NC	0.104	0.073	-5.489e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.306	IO
4F	9.90	G3_250x4	1222	-PY	55(PP)	I[484]	Flexural	NC	0.104	0.109	-1.913e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.503	IO
4F	9.90	G3_250x4	1222	-PY	55(PP)	J[485]	Flexural	NC	0.104	0.075	-5.742e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1223	-PY	55(PP)	I[485]	Flexural	NC	0.104	0.105	-1.808e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.474	IO
4F	9.90	G3_250x4	1223	-PY	55(PP)	J[486]	Flexural	NC	0.104	0.079	-7.848e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
4F	9.90	G3_250x4	1224	-PY	55(PP)	I[486]	Flexural	NC	0.104	0.107	-1.888e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.497	IO
4F	9.90	G3_250x4	1224	-PY	55(PP)	J[487]	Flexural	NC	0.104	0.077	-6.562e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1225	-PY	55(PP)	I[487]	Flexural	NC	0.104	0.103	-1.733e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.454	IO
4F	9.90	G3_250x4	1225	-PY	55(PP)	J[488]	Flexural	NC	0.104	0.081	-8.143e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1226	-PY	55(PP)	I[488]	Flexural	NC	0.104	0.107	-1.899e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.499	IO
4F	9.90	G3_250x4	1226	-PY	55(PP)	J[489]	Flexural	NC	0.104	0.077	-6.513e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1227	-PY	55(PP)	I[489]	Flexural	NC	0.104	0.103	-1.731e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.454	IO
4F	9.90	G3_250x4	1227	-PY	55(PP)	J[490]	Flexural	NC	0.104	0.081	-8.117e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1228	-PY	55(PP)	I[490]	Flexural	NC	0.104	0.107	-1.903e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.500	IO
4F	9.90	G3_250x4	1228	-PY	55(PP)	J[491]	Flexural	NC	0.104	0.077	-6.544e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1229	-PY	55(PP)	I[491]	Flexural	NC	0.104	0.103	-1.724e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.452	IO
4F	9.90	G3_250x4	1229	-PY	55(PP)	J[492]	Flexural	NC	0.104	0.081	-8.170e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1230	-PY	55(PP)	I[492]	Flexural	NC	0.104	0.108	-1.903e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.501	IO
4F	9.90	G3_250x4	1230	-PY	55(PP)	J[493]	Flexural	NC	0.104	0.076	-6.453e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
4F	9.90	G3_250x4	1231	-PY	55(PP)	I[493]	Flexural	NC	0.104	0.103	-1.729e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.454	IO
4F	9.90	G3_250x4	1231	-PY	55(PP)	J[494]	Flexural	NC	0.104	0.081	-8.205e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
4F	9.90	G3_250x4	1232	-PY	55(PP)	I[494]	Flexural	NC	0.104	0.107	-1.898e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.499	IO
4F	9.90	G3_250x4	1232	-PY	55(PP)	J[495]	Flexural	NC	0.104	0.077	-6.492e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1233	-PY	55(PP)	I[495]	Flexural	NC	0.104	0.103	-1.730e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.454	IO
4F	9.90	G3_250x4	1233	-PY	55(PP)	J[496]	Flexural	NC	0.104	0.081	-8.189e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1234	-PY	55(PP)	I[496]	Flexural	NC	0.104	0.107	-1.900e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.499	IO
4F	9.90	G3_250x4	1234	-PY	55(PP)	J[497]	Flexural	NC	0.104	0.077	-6.451e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1235	-PY	55(PP)	I[497]	Flexural	NC	0.104	0.103	-1.736e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.456	IO
4F	9.90	G3_250x4	1235	-PY	55(PP)	J[498]	Flexural	NC	0.104	0.081	-8.161e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1236	-PY	55(PP)	I[498]	Flexural	NC	0.104	0.107	-1.890e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.497	IO
4F	9.90	G3_250x4	1236	-PY	55(PP)	J[499]	Flexural	NC	0.104	0.077	-6.533e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
4F	9.90	G3_250x4	1237	-PY	55(PP)	I[499]	Flexural	NC	0.104	0.103	-1.735e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.455	IO
4F	9.90	G3_250x4	1237	-PY	55(PP)	J[500]	Flexural	NC	0.104	0.081	-8.180e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
4F	9.90	G3_250x4	1238	-PY	55(PP)	I[500]	Flexural	NC	0.104	0.106	-1.870e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.491	IO
4F	9.90	G3_250x4	1238	-PY	55(PP)	J[501]	Flexural	NC	0.104	0.078	-7.040e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.324	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1239	-PY	55(PP)	I[501]	Flexural	NC	0.104	0.113	-2.088e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.547	IO
4F	9.90	G3_250x4	1239	-PY	55(PP)	J[502]	Flexural	NC	0.104	0.070	-3.231e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.304	IO
4F	9.90	G1_350x6	1240	-PY	55(PP)	I[479]	Flexural	NC	0.224	0.190	-1.178e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.715	IO
4F	9.90	G1_350x6	1240	-PY	55(PP)	J[532]	Flexural	NC	0.224	0.175	-7.933e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.445	IO
4F	9.90	G5_350x7	1241	-PY	55(PP)	I[480]	Flexural	NC	0.173	0.153	-7.686e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.651	IO
4F	9.90	G5_350x7	1241	-PY	55(PP)	J[533]	Flexural	NC	0.173	0.118	-2.039e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.815	IO
4F	9.90	G5_350x7	1242	-PY	55(PP)	I[481]	Flexural	NC	0.173	0.189	-9.100e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.954	IO
4F	9.90	G5_350x7	1242	-PY	55(PP)	J[534]	Flexural	NC	0.173	0.145	-2.955e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.939	IO
4F	9.90	G1_350x6	1243	-PY	55(PP)	I[482]	Flexural	NC	0.225	0.244	-1.043e-02	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	2.021	LS
4F	9.90	G1_350x6	1243	-PY	55(PP)	J[511]	Flexural	NC	0.225	0.284	-6.908e-03	-222.053	43047.056	-5.158e-03	1.878	3.803	5.234	1.339	IO
4F	9.90	G1_350x6	1244	-PY	55(PP)	I[483]	Flexural	NC	0.224	0.187	-7.066e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	1.384	IO
4F	9.90	G1_350x6	1244	-PY	55(PP)	J[512]	Flexural	NC	0.224	0.127	-1.537e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.611	IO
4F	9.90	G1_350x6	1245	-PY	55(PP)	I[501]	Flexural	NC	0.224	0.175	-4.813e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.932	IO
4F	9.90	G1_350x6	1245	-PY	55(PP)	J[530]	Flexural	NC	0.224	0.151	-2.392e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.703	IO
4F	9.90	G1_350x6	1246	-PY	55(PP)	I[502]	Flexural	NC	0.224	0.160	-4.249e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.828	IO
4F	9.90	G1_350x6	1246	-PY	55(PP)	J[531]	Flexural	NC	0.224	0.132	-2.008e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.631	IO
4F	9.90	G1_350x6	1247	-PY	55(PP)	I[484]	Flexural	NC	0.224	0.128	-4.365e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.842	IO
4F	9.90	G1_350x6	1247	-PY	55(PP)	J[513]	Flexural	NC	0.224	0.062	-7.962e-05	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
4F	9.90	G1_350x6	1248	-PY	55(PP)	I[485]	Flexural	NC	0.224	0.175	-5.159e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.995	IO
4F	9.90	G1_350x6	1248	-PY	55(PP)	J[514]	Flexural	NC	0.224	0.114	-1.160e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.596	IO
4F	9.90	G1_350x6	1249	-PY	55(PP)	I[486]	Flexural	NC	0.224	0.127	-4.269e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.823	IO
4F	9.90	G1_350x6	1249	-PY	55(PP)	J[515]	Flexural	NC	0.224	0.064	-1.693e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
4F	9.90	G1_350x6	1250	-PY	55(PP)	I[487]	Flexural	NC	0.224	0.174	-5.078e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.979	IO
4F	9.90	G1_350x6	1250	-PY	55(PP)	J[516]	Flexural	NC	0.224	0.115	-1.237e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1251	-PY	55(PP)	I[488]	Flexural	NC	0.224	0.126	-4.188e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.808	IO
4F	9.90	G1_350x6	1251	-PY	55(PP)	J[517]	Flexural	NC	0.224	0.065	-2.477e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
4F	9.90	G1_350x6	1252	-PY	55(PP)	I[489]	Flexural	NC	0.224	0.173	-4.984e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.961	IO
4F	9.90	G1_350x6	1252	-PY	55(PP)	J[518]	Flexural	NC	0.224	0.117	-1.349e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
4F	9.90	G1_350x6	1253	-PY	55(PP)	I[490]	Flexural	NC	0.224	0.124	-4.106e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.792	IO
4F	9.90	G1_350x6	1253	-PY	55(PP)	J[519]	Flexural	NC	0.224	0.067	-3.475e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
4F	9.90	G1_350x6	1254	-PY	55(PP)	I[491]	Flexural	NC	0.224	0.172	-4.922e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.949	IO
4F	9.90	G1_350x6	1254	-PY	55(PP)	J[520]	Flexural	NC	0.224	0.118	-1.413e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1255	-PY	55(PP)	I[492]	Flexural	NC	0.224	0.123	-4.020e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.775	IO
4F	9.90	G1_350x6	1255	-PY	55(PP)	J[521]	Flexural	NC	0.224	0.068	-4.404e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1256	-PY	55(PP)	I[493]	Flexural	NC	0.224	0.170	-4.829e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.931	IO
4F	9.90	G1_350x6	1256	-PY	55(PP)	J[522]	Flexural	NC	0.224	0.119	-1.489e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
4F	9.90	G1_350x6	1257	-PY	55(PP)	I[494]	Flexural	NC	0.224	0.122	-3.942e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.760	IO
4F	9.90	G1_350x6	1257	-PY	55(PP)	J[523]	Flexural	NC	0.224	0.069	-4.921e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1258	-PY	55(PP)	I[495]	Flexural	NC	0.224	0.169	-4.749e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.916	IO
4F	9.90	G1_350x6	1258	-PY	55(PP)	J[524]	Flexural	NC	0.224	0.120	-1.561e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
4F	9.90	G1_350x6	1259	-PY	55(PP)	I[496]	Flexural	NC	0.224	0.121	-3.867e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.746	IO
4F	9.90	G1_350x6	1259	-PY	55(PP)	J[525]	Flexural	NC	0.224	0.070	-5.576e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1260	-PY	55(PP)	I[497]	Flexural	NC	0.224	0.168	-4.673e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.901	IO
4F	9.90	G1_350x6	1260	-PY	55(PP)	J[526]	Flexural	NC	0.224	0.121	-1.627e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
4F	9.90	G1_350x6	1261	-PY	55(PP)	I[498]	Flexural	NC	0.224	0.119	-3.784e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.730	IO
4F	9.90	G1_350x6	1261	-PY	55(PP)	J[527]	Flexural	NC	0.224	0.071	-6.390e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1262	-PY	55(PP)	I[499]	Flexural	NC	0.224	0.167	-4.609e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.889	IO
4F	9.90	G1_350x6	1262	-PY	55(PP)	J[528]	Flexural	NC	0.224	0.122	-1.672e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
4F	9.90	G1_350x6	1263	-PY	55(PP)	I[500]	Flexural	NC	0.224	0.118	-3.696e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.713	IO
4F	9.90	G1_350x6	1263	-PY	55(PP)	J[529]	Flexural	NC	0.224	0.072	-7.139e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G4A_250	1264	-PY	55(PP)	I[503]	Flexural	NC	0.104	0.054	-3.132e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.082	IO
4F	9.90	G4A_250	1264	-PY	55(PP)	J[504]	Flexural	NC	0.104	0.103	-2.452e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.620	IO
4F	9.90	G4A_250	1265	-PY	55(PP)	I[504]	Flexural	NC	0.104	0.100	-2.483e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.625	IO
4F	9.90	G4A_250	1265	-PY	55(PP)	J[505]	Flexural	NC	0.104	0.057	-5.638e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.217	IO
4F	9.90	G4A_250	1266	-PY	55(PP)	I[505]	Flexural	NC	0.104	0.095	-1.711e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.431	IO
4F	9.90	G4A_250	1266	-PY	55(PP)	J[506]	Flexural	NC	0.104	0.073	-7.685e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.421	IO
4F	9.90	G7_300x4	1268	-PY	55(PP)	I[507]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1268	-PY	55(PP)	J[508]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1269	-PY	55(PP)	I[509]	Flexural	NC	0.087	0.072	-1.215e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.363	IO
4F	9.90	G7_300x4	1269	-PY	55(PP)	J[510]	Flexural	NC	0.087	0.055	-4.624e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.250	IO
4F	9.90	G4_250x4	1277	-PY	55(PP)	I[511]	Flexural	NC	0.104	0.080	-1.660e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.435	IO
4F	9.90	G4_250x4	1277	-PY	55(PP)	J[512]	Flexural	NC	0.104	0.042	-1.173e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.282	IO
4F	9.90	G4_250x4	1278	-PY	55(PP)	I[512]	Flexural	NC	0.104	0.108	-1.975e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.517	IO
4F	9.90	G4_250x4	1278	-PY	55(PP)	J[513]	Flexural	NC	0.104	0.076	-6.489e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1279	-PY	55(PP)	I[513]	Flexural	NC	0.104	0.110	-2.067e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.541	IO
4F	9.90	G4_250x4	1279	-PY	55(PP)	J[514]	Flexural	NC	0.104	0.074	-5.771e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1280	-PY	55(PP)	I[514]	Flexural	NC	0.104	0.109	-2.030e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.532	IO
4F	9.90	G4_250x4	1280	-PY	55(PP)	J[515]	Flexural	NC	0.104	0.074	-6.169e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1281	-PY	55(PP)	I[515]	Flexural	NC	0.104	0.110	-2.060e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.540	IO
4F	9.90	G4_250x4	1281	-PY	55(PP)	J[516]	Flexural	NC	0.104	0.074	-5.900e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G4_250x4	1282	-PY	55(PP)	I[516]	Flexural	NC	0.104	0.109	-2.018e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.529	IO
4F	9.90	G4_250x4	1282	-PY	55(PP)	J[517]	Flexural	NC	0.104	0.075	-6.271e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1283	-PY	55(PP)	I[517]	Flexural	NC	0.104	0.110	-2.055e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.538	IO
4F	9.90	G4_250x4	1283	-PY	55(PP)	J[518]	Flexural	NC	0.104	0.074	-5.992e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1284	-PY	55(PP)	I[518]	Flexural	NC	0.104	0.110	-2.050e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.537	IO
4F	9.90	G4_250x4	1284	-PY	55(PP)	J[519]	Flexural	NC	0.104	0.074	-5.770e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G4_250x4	1285	-PY	55(PP)	I[519]	Flexural	NC	0.104	0.110	-2.070e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.542	IO
4F	9.90	G4_250x4	1285	-PY	55(PP)	J[520]	Flexural	NC	0.104	0.074	-6.087e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
4F	9.90	G4_250x4	1286	-PY	55(PP)	I[520]	Flexural	NC	0.104	0.108	-1.970e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.516	IO
4F	9.90	G4_250x4	1286	-PY	55(PP)	J[521]	Flexural	NC	0.104	0.075	-6.415e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.366	IO
4F	9.90	G4_250x4	1287	-PY	55(PP)	I[521]	Flexural	NC	0.104	0.109	-2.041e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.535	IO
4F	9.90	G4_250x4	1287	-PY	55(PP)	J[522]	Flexural	NC	0.104	0.074	-6.151e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
4F	9.90	G4_250x4	1288	-PY	55(PP)	I[522]	Flexural	NC	0.104	0.109	-2.028e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.531	IO
4F	9.90	G4_250x4	1288	-PY	55(PP)	J[523]	Flexural	NC	0.104	0.074	-6.185e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1289	-PY	55(PP)	I[523]	Flexural	NC	0.104	0.110	-2.056e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.538	IO
4F	9.90	G4_250x4	1289	-PY	55(PP)	J[524]	Flexural	NC	0.104	0.074	-5.923e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
4F	9.90	G4_250x4	1290	-PY	55(PP)	I[524]	Flexural	NC	0.104	0.109	-2.021e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.529	IO
4F	9.90	G4_250x4	1290	-PY	55(PP)	J[525]	Flexural	NC	0.104	0.075	-6.244e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1291	-PY	55(PP)	I[525]	Flexural	NC	0.104	0.110	-2.051e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.537	IO
4F	9.90	G4_250x4	1291	-PY	55(PP)	J[526]	Flexural	NC	0.104	0.074	-5.930e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G4_250x4	1292	-PY	55(PP)	I[526]	Flexural	NC	0.104	0.109	-2.032e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.532	IO
4F	9.90	G4_250x4	1292	-PY	55(PP)	J[527]	Flexural	NC	0.104	0.074	-6.123e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1293	-PY	55(PP)	I[527]	Flexural	NC	0.104	0.110	-2.058e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.539	IO
4F	9.90	G4_250x4	1293	-PY	55(PP)	J[528]	Flexural	NC	0.104	0.074	-5.886e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
4F	9.90	G4_250x4	1294	-PY	55(PP)	I[528]	Flexural	NC	0.104	0.109	-2.027e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.531	IO
4F	9.90	G4_250x4	1294	-PY	55(PP)	J[529]	Flexural	NC	0.104	0.075	-6.241e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.363	IO
4F	9.90	G4_250x4	1295	-PY	55(PP)	I[529]	Flexural	NC	0.104	0.110	-2.065e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.541	IO
4F	9.90	G4_250x4	1295	-PY	55(PP)	J[530]	Flexural	NC	0.104	0.074	-5.926e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
4F	9.90	G4_250x4	1296	-PY	55(PP)	I[530]	Flexural	NC	0.104	0.079	-1.566e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.412	IO
4F	9.90	G4_250x4	1296	-PY	55(PP)	J[531]	Flexural	NC	0.104	0.042	-5.439e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.187	IO
4F	9.90	G2_350x4	1297	-PY	55(PP)	I[511]	Flexural	NC	0.149	0.166	-2.519e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	1.380	IO
4F	9.90	G2_350x4	1297	-PY	55(PP)	J[535]	Flexural	NC	0.000	0.115	3.132e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	3.297	IO
4F	9.90	G2_350x4	1298	-PY	55(PP)	I[512]	Flexural	NC	0.149	0.145	-1.632e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.894	IO
4F	9.90	G2_350x4	1298	-PY	55(PP)	J[536]	Flexural	NC	0.000	0.108	2.738e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	2.881	IO
4F	9.90	G2_350x4	1299	-PY	55(PP)	I[513]	Flexural	NC	0.149	0.131	-1.488e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.775	IO
4F	9.90	G2_350x4	1299	-PY	55(PP)	J[537]	Flexural	NC	0.000	0.091	2.230e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.231	IO
4F	9.90	G2_350x4	1300	-PY	55(PP)	I[514]	Flexural	NC	0.149	0.135	-1.566e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.815	IO
4F	9.90	G2_350x4	1300	-PY	55(PP)	J[538]	Flexural	NC	0.000	0.095	2.181e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.182	IO
4F	9.90	G2_350x4	1301	-PY	55(PP)	I[515]	Flexural	NC	0.149	0.130	-1.462e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.761	IO
4F	9.90	G2_350x4	1301	-PY	55(PP)	J[539]	Flexural	NC	0.000	0.090	2.000e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.001	IO
4F	9.90	G2_350x4	1302	-PY	55(PP)	I[516]	Flexural	NC	0.149	0.133	-1.538e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.801	IO
4F	9.90	G2_350x4	1302	-PY	55(PP)	J[540]	Flexural	NC	0.000	0.093	1.944e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.945	IO
4F	9.90	G2_350x4	1303	-PY	55(PP)	I[517]	Flexural	NC	0.149	0.127	-1.409e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.734	IO
4F	9.90	G2_350x4	1303	-PY	55(PP)	J[541]	Flexural	NC	0.000	0.088	1.793e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.794	IO
4F	9.90	G2_350x4	1304	-PY	55(PP)	I[518]	Flexural	NC	0.149	0.141	-1.715e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.893	IO
4F	9.90	G2_350x4	1304	-PY	55(PP)	J[542]	Flexural	NC	0.000	0.101	2.045e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.045	IO
4F	9.90	G2_350x4	1305	-PY	55(PP)	I[519]	Flexural	NC	0.149	0.140	-1.696e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.883	IO
4F	9.90	G2_350x4	1305	-PY	55(PP)	J[543]	Flexural	NC	0.000	0.101	2.128e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.129	IO
4F	9.90	G2_350x4	1306	-PY	55(PP)	I[520]	Flexural	NC	0.149	0.144	-1.782e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.928	IO
4F	9.90	G2_350x4	1306	-PY	55(PP)	J[544]	Flexural	NC	0.000	0.104	2.174e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.175	IO
4F	9.90	G2_350x4	1307	-PY	55(PP)	I[521]	Flexural	NC	0.149	0.139	-1.663e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.866	IO
4F	9.90	G2_350x4	1307	-PY	55(PP)	J[545]	Flexural	NC	0.000	0.099	2.299e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.300	IO
4F	9.90	G2_350x4	1308	-PY	55(PP)	I[522]	Flexural	NC	0.149	0.132	-1.511e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.787	IO
4F	9.90	G2_350x4	1308	-PY	55(PP)	J[546]	Flexural	NC	0.000	0.092	2.007e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.008	IO
4F	9.90	G2_350x4	1309	-PY	55(PP)	I[523]	Flexural	NC	0.149	0.125	-1.355e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.706	IO
4F	9.90	G2_350x4	1309	-PY	55(PP)	J[547]	Flexural	NC	0.000	0.085	1.783e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.784	IO
4F	9.90	G2_350x4	1310	-PY	55(PP)	I[524]	Flexural	NC	0.149	0.129	-1.453e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.756	IO
4F	9.90	G2_350x4	1310	-PY	55(PP)	J[548]	Flexural	NC	0.000	0.090	1.783e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.784	IO
4F	9.90	G2_350x4	1311	-PY	55(PP)	I[525]	Flexural	NC	0.149	0.120	-1.250e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.651	IO
4F	9.90	G2_350x4	1311	-PY	55(PP)	J[549]	Flexural	NC	0.000	0.080	1.194e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.195	IO
4F	9.90	G2_350x4	1312	-PY	55(PP)	I[526]	Flexural	NC	0.149	0.124	-1.338e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.697	IO
4F	9.90	G2_350x4	1312	-PY	55(PP)	J[550]	Flexural	NC	0.000	0.084	1.253e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.253	IO
4F	9.90	G2_350x4	1313	-PY	55(PP)	I[527]	Flexural	NC	0.149	0.119	-1.225e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.638	IO
4F	9.90	G2_350x4	1313	-PY	55(PP)	J[551]	Flexural	NC	0.000	0.079	1.073e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.073	IO
4F	9.90	G2_350x4	1314	-PY	55(PP)	I[528]	Flexural	NC	0.149	0.108	-1.185e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.617	IO
4F	9.90	G2_350x4	1314	-PY	55(PP)	J[552]	Flexural	NC	0.000	0.069	7.991e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.799	IO
4F	9.90	G2_350x4	1315	-PY	55(PP)	I[529]	Flexural	NC	0.149	0.114	-1.141e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.594	IO
4F	9.90	G2_350x4	1315	-PY	55(PP)	J[553]	Flexural	NC	0.000	0.074	9.600e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.960	IO
4F	9.90	G2_350x4	1316	-PY	55(PP)	I[530]	Flexural	NC	0.149	0.120	-1.273e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.663	IO
4F	9.90	G2_350x4	1316	-PY	55(PP)	J[554]	Flexural	NC	0.000	0.080	9.719e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.972	IO
4F	9.90	G2_350x4	1317	-PY	55(PP)	I[531]	Flexural	NC	0.149	0.128	-1.179e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.614	IO
4F	9.90	G2_350x4	1317	-PY	55(PP)	J[555]	Flexural	NC	0.000	0.044	7.535e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.759	IO
4F	9.90	G3_250x4	1318	-PY	55(PP)	I[533]	Flexural	NC	0.104	0.068	-1.176e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.256	IO
4F	9.90	G3_250x4	1318	-PY	55(PP)	J[532]	Flexural	NC	0.104	0.135	-2.534e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.686	IO
4F	9.90	G3_250x4	1319	-PY	55(PP)	I[534]	Flexural	NC	0.104	0.090	-8.149e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.392	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1319	-PY	55(PP)	J[533]	Flexural	NC	0.104	0.123	-2.128e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.557	IO
4F	9.90	G3_250x4	1320	-PY	55(PP)	I[534]	Flexural	NC	0.104	0.123	-1.965e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.515	IO
4F	9.90	G3_250x4	1320	-PY	55(PP)	J[535]	Flexural	NC	0.104	0.101	-1.073e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.469	IO
4F	9.90	G3_250x4	1321	-PY	55(PP)	I[535]	Flexural	NC	0.104	0.121	-2.203e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.577	IO
4F	9.90	G3_250x4	1321	-PY	55(PP)	J[536]	Flexural	NC	0.104	0.079	-5.019e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
4F	9.90	G3_250x4	1322	-PY	55(PP)	I[536]	Flexural	NC	0.104	0.120	-2.167e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.568	IO
4F	9.90	G3_250x4	1322	-PY	55(PP)	J[537]	Flexural	NC	0.104	0.080	-5.458e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
4F	9.90	G3_250x4	1323	-PY	55(PP)	I[537]	Flexural	NC	0.104	0.117	-2.057e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.539	IO
4F	9.90	G3_250x4	1323	-PY	55(PP)	J[538]	Flexural	NC	0.104	0.082	-6.262e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1324	-PY	55(PP)	I[538]	Flexural	NC	0.104	0.119	-2.110e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.553	IO
4F	9.90	G3_250x4	1324	-PY	55(PP)	J[539]	Flexural	NC	0.104	0.080	-5.607e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1325	-PY	55(PP)	I[539]	Flexural	NC	0.104	0.117	-2.063e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.540	IO
4F	9.90	G3_250x4	1325	-PY	55(PP)	J[540]	Flexural	NC	0.104	0.082	-6.397e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1326	-PY	55(PP)	I[540]	Flexural	NC	0.104	0.117	-2.037e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.534	IO
4F	9.90	G3_250x4	1326	-PY	55(PP)	J[541]	Flexural	NC	0.104	0.082	-6.531e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
4F	9.90	G3_250x4	1327	-PY	55(PP)	I[541]	Flexural	NC	0.104	0.121	-2.235e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.585	IO
4F	9.90	G3_250x4	1327	-PY	55(PP)	J[542]	Flexural	NC	0.104	0.078	-5.038e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.317	IO
4F	9.90	G3A_250	1328	-PY	55(PP)	I[542]	Flexural	NC	0.063	0.089	-9.856e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.573	IO
4F	9.90	G3A_250	1328	-PY	55(PP)	J[543]	Flexural	NC	-0.063	0.018	2.657e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.228	IO
4F	9.90	G3A_250	1329	-PY	55(PP)	I[543]	Flexural	NC	0.063	0.083	-8.385e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.488	IO
4F	9.90	G3A_250	1329	-PY	55(PP)	J[544]	Flexural	NC	-0.063	0.025	1.899e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.202	IO
4F	9.90	G3_250x4	1330	-PY	55(PP)	I[544]	Flexural	NC	0.104	0.091	-1.762e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.461	IO
4F	9.90	G3_250x4	1330	-PY	55(PP)	J[545]	Flexural	NC	0.104	0.056	-3.683e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.295	IO
4F	9.90	G3_250x4	1331	-PY	55(PP)	I[545]	Flexural	NC	0.104	0.107	-1.751e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.459	IO
4F	9.90	G3_250x4	1331	-PY	55(PP)	J[546]	Flexural	NC	0.104	0.086	-8.698e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.370	IO
4F	9.90	G3_250x4	1332	-PY	55(PP)	I[546]	Flexural	NC	0.104	0.114	-2.026e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.531	IO
4F	9.90	G3_250x4	1332	-PY	55(PP)	J[547]	Flexural	NC	0.104	0.079	-5.886e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
4F	9.90	G3_250x4	1333	-PY	55(PP)	I[547]	Flexural	NC	0.104	0.114	-2.021e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.529	IO
4F	9.90	G3_250x4	1333	-PY	55(PP)	J[548]	Flexural	NC	0.104	0.079	-5.910e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
4F	9.90	G3_250x4	1334	-PY	55(PP)	I[548]	Flexural	NC	0.104	0.115	-1.971e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.516	IO
4F	9.90	G3_250x4	1334	-PY	55(PP)	J[549]	Flexural	NC	0.104	0.084	-7.082e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G3_250x4	1335	-PY	55(PP)	I[549]	Flexural	NC	0.104	0.117	-2.045e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.536	IO
4F	9.90	G3_250x4	1335	-PY	55(PP)	J[550]	Flexural	NC	0.104	0.082	-6.323e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
4F	9.90	G3_250x4	1336	-PY	55(PP)	I[550]	Flexural	NC	0.104	0.119	-2.113e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.554	IO
4F	9.90	G3_250x4	1336	-PY	55(PP)	J[551]	Flexural	NC	0.104	0.080	-5.590e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
4F	9.90	G3_250x4	1337	-PY	55(PP)	I[551]	Flexural	NC	0.104	0.117	-2.035e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.533	IO
4F	9.90	G3_250x4	1337	-PY	55(PP)	J[552]	Flexural	NC	0.104	0.082	-6.486e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1338	-PY	55(PP)	I[552]	Flexural	NC	0.104	0.056	-1.287e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
4F	9.90	G3_250x4	1338	-PY	55(PP)	J[553]	Flexural	NC	-0.104	0.020	1.503e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.153	IO
4F	9.90	G3_250x4	1339	-PY	55(PP)	I[553]	Flexural	NC	0.104	0.117	-2.028e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.531	IO
4F	9.90	G3_250x4	1339	-PY	55(PP)	J[554]	Flexural	NC	0.104	0.082	-6.113e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
4F	9.90	G3_250x4	1340	-PY	55(PP)	I[554]	Flexural	NC	0.104	0.118	-2.039e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.534	IO
4F	9.90	G3_250x4	1340	-PY	55(PP)	J[555]	Flexural	NC	0.104	0.081	-5.482e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
4F	9.90	G6_250x5	1341	-PY	55(PP)	I[542]	Flexural	NC	0.092	0.156	-2.869e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.915	IO
4F	9.90	G6_250x5	1341	-PY	55(PP)	J[556]	Flexural	NC	-0.092	0.040	9.273e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.433	IO
4F	9.90	G6_250x5	1342	-PY	55(PP)	I[543]	Flexural	NC	0.092	0.187	-3.012e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.961	IO
4F	9.90	G6_250x5	1342	-PY	55(PP)	J[557]	Flexural	NC	-0.092	0.088	2.063e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.451	IO
4F	9.90	G6_250x5	1343	-PY	55(PP)	I[544]	Flexural	NC	0.092	0.177	-2.829e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.903	IO
4F	9.90	G6_250x5	1343	-PY	55(PP)	J[558]	Flexural	NC	-0.092	0.085	1.657e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.430	IO
4F	9.90	G6_250x5	1344	-PY	55(PP)	I[545]	Flexural	NC	0.092	0.134	-2.298e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.733	IO
4F	9.90	G6_250x5	1344	-PY	55(PP)	J[559]	Flexural	NC	-0.092	0.049	4.590e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.325	IO
4F	9.90	G3_250x4	1345	-PY	55(PP)	I[556]	Flexural	NC	0.104	0.112	-2.039e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.534	IO
4F	9.90	G3_250x4	1345	-PY	55(PP)	J[557]	Flexural	NC	0.104	0.077	-6.031e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
4F	9.90	G3_250x4	1346	-PY	55(PP)	I[557]	Flexural	NC	0.104	0.115	-2.188e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.573	IO
4F	9.90	G3_250x4	1346	-PY	55(PP)	J[558]	Flexural	NC	0.104	0.074	-4.928e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1347	-PY	55(PP)	I[558]	Flexural	NC	0.104	0.110	-2.127e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.557	IO
4F	9.90	G3_250x4	1347	-PY	55(PP)	J[559]	Flexural	NC	0.104	0.065	-2.800e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
3F	6.60	G3_250x4	832	-PY	55(PP)	I[343]	Flexural	NC	0.104	0.068	-2.462e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
3F	6.60	G3_250x4	832	-PY	55(PP)	J[342]	Flexural	NC	0.104	0.118	-2.271e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.595	IO
3F	6.60	G3_250x4	833	-PY	55(PP)	I[344]	Flexural	NC	0.104	0.068	-3.297e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
3F	6.60	G3_250x4	833	-PY	55(PP)	J[343]	Flexural	NC	0.104	0.117	-2.298e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.602	IO
3F	6.60	G3_250x4	834	-PY	55(PP)	I[344]	Flexural	NC	0.104	0.133	-2.899e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.759	IO
3F	6.60	G3_250x4	834	-PY	55(PP)	J[345]	Flexural	NC	-0.104	0.053	3.397e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.265	IO
3F	6.60	G3_250x4	835	-PY	55(PP)	I[345]	Flexural	NC	0.104	0.096	-1.441e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.395	IO
3F	6.60	G3_250x4	835	-PY	55(PP)	J[346]	Flexural	NC	0.104	0.087	-1.045e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.421	IO
3F	6.60	G3_250x4	836	-PY	55(PP)	I[346]	Flexural	NC	0.104	0.121	-2.475e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.648	IO
3F	6.60	G3_250x4	836	-PY	55(PP)	J[347]	Flexural	NC	0.104	0.063	-1.490e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
3F	6.60	G3_250x4	837	-PY	55(PP)	I[347]	Flexural	NC	0.104	0.117	-2.303e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.605	IO
3F	6.60	G3_250x4	837	-PY	55(PP)	J[348]	Flexural	NC	0.104	0.067	-2.446e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	838	-PY	55(PP)	I[348]	Flexural	NC	0.104	0.114	-2.166e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.570	IO
3F	6.60	G3_250x4	838	-PY	55(PP)	J[349]	Flexural	NC	0.104	0.070	-3.706e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	839	-PY	55(PP)	I[349]	Flexural	NC	0.104	0.118	-2.327e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.610	IO
3F	6.60	G3_250x4	839	-PY	55(PP)	J[350]	Flexural	NC	0.104	0.066	-2.235e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	840	-PY	55(PP)	I[350]	Flexural	NC	0.104	0.114	-2.185e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.572	IO
3F	6.60	G3_250x4	840	-PY	55(PP)	J[351]	Flexural	NC	0.104	0.070	-3.644e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	841	-PY	55(PP)	I[351]	Flexural	NC	0.104	0.118	-2.322e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.608	IO
3F	6.60	G3_250x4	841	-PY	55(PP)	J[352]	Flexural	NC	0.104	0.066	-2.248e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	842	-PY	55(PP)	I[352]	Flexural	NC	0.104	0.114	-2.180e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
3F	6.60	G3_250x4	842	-PY	55(PP)	J[353]	Flexural	NC	0.104	0.070	-3.707e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	843	-PY	55(PP)	I[353]	Flexural	NC	0.104	0.118	-2.321e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.608	IO
3F	6.60	G3_250x4	843	-PY	55(PP)	J[354]	Flexural	NC	0.104	0.066	-2.223e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
3F	6.60	G3_250x4	844	-PY	55(PP)	I[354]	Flexural	NC	0.104	0.115	-2.191e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.574	IO
3F	6.60	G3_250x4	844	-PY	55(PP)	J[355]	Flexural	NC	0.104	0.069	-3.567e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	845	-PY	55(PP)	I[355]	Flexural	NC	0.104	0.118	-2.325e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.609	IO
3F	6.60	G3_250x4	845	-PY	55(PP)	J[356]	Flexural	NC	0.104	0.066	-2.277e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	846	-PY	55(PP)	I[356]	Flexural	NC	0.104	0.114	-2.177e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.570	IO
3F	6.60	G3_250x4	846	-PY	55(PP)	J[357]	Flexural	NC	0.104	0.070	-3.671e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	847	-PY	55(PP)	I[357]	Flexural	NC	0.104	0.118	-2.325e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.609	IO
3F	6.60	G3_250x4	847	-PY	55(PP)	J[358]	Flexural	NC	0.104	0.066	-2.245e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	848	-PY	55(PP)	I[358]	Flexural	NC	0.104	0.114	-2.183e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.572	IO
3F	6.60	G3_250x4	848	-PY	55(PP)	J[359]	Flexural	NC	0.104	0.070	-3.637e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	849	-PY	55(PP)	I[359]	Flexural	NC	0.104	0.118	-2.321e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.608	IO
3F	6.60	G3_250x4	849	-PY	55(PP)	J[360]	Flexural	NC	0.104	0.066	-2.323e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	850	-PY	55(PP)	I[360]	Flexural	NC	0.104	0.114	-2.181e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
3F	6.60	G3_250x4	850	-PY	55(PP)	J[361]	Flexural	NC	0.104	0.070	-3.586e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	851	-PY	55(PP)	I[361]	Flexural	NC	0.104	0.118	-2.323e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.608	IO
3F	6.60	G3_250x4	851	-PY	55(PP)	J[362]	Flexural	NC	0.104	0.066	-2.327e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	852	-PY	55(PP)	I[362]	Flexural	NC	0.104	0.114	-2.181e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
3F	6.60	G3_250x4	852	-PY	55(PP)	J[363]	Flexural	NC	0.104	0.070	-3.580e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	853	-PY	55(PP)	I[363]	Flexural	NC	0.104	0.117	-2.296e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.601	IO
3F	6.60	G3_250x4	853	-PY	55(PP)	J[364]	Flexural	NC	0.104	0.067	-3.042e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
3F	6.60	G3_250x4	854	-PY	55(PP)	I[364]	Flexural	NC	0.104	0.124	-2.527e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.662	IO
3F	6.60	G3_250x4	854	-PY	55(PP)	J[365]	Flexural	NC	-0.104	0.059	1.435e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.285	IO
3F	6.60	G1_350x6	855	-PY	55(PP)	I[342]	Flexural	NC	0.224	0.199	-1.676e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	2.439	LS
3F	6.60	G1_350x6	855	-PY	55(PP)	J[395]	Flexural	NC	0.224	0.170	-6.645e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.490	IO
3F	6.60	G5_350x7	856	-PY	55(PP)	I[343]	Flexural	NC	0.173	0.196	-1.376e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.954	LS
3F	6.60	G5_350x7	856	-PY	55(PP)	J[396]	Flexural	NC	0.173	0.149	-1.261e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.971	IO
3F	6.60	G5_350x7	857	-PY	55(PP)	I[344]	Flexural	NC	0.173	0.164	-1.213e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.605	LS
3F	6.60	G5_350x7	857	-PY	55(PP)	J[397]	Flexural	NC	0.173	0.096	-1.123e-04	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.722	IO
3F	6.60	G1_350x6	858	-PY	55(PP)	I[345]	Flexural	NC	0.225	0.287	-1.731e-02	-222.053	43047.056	-5.158e-03	1.869	3.784	5.208	3.355	LS
3F	6.60	G1_350x6	858	-PY	55(PP)	J[374]	Flexural	NC	0.225	0.320	-7.155e-03	-222.053	43047.056	-5.158e-03	1.780	3.587	4.941	1.387	IO
3F	6.60	G1_350x6	859	-PY	55(PP)	I[346]	Flexural	NC	0.224	0.201	-1.132e-02	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	2.218	LS
3F	6.60	G1_350x6	859	-PY	55(PP)	J[375]	Flexural	NC	0.224	0.114	-1.183e-04	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.618	IO
3F	6.60	G1_350x6	860	-PY	55(PP)	I[364]	Flexural	NC	0.224	0.185	-6.814e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.314	IO
3F	6.60	G1_350x6	860	-PY	55(PP)	J[393]	Flexural	NC	0.224	0.143	-1.504e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.697	IO
3F	6.60	G1_350x6	861	-PY	55(PP)	I[365]	Flexural	NC	0.224	0.161	-4.910e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.947	IO
3F	6.60	G1_350x6	861	-PY	55(PP)	J[394]	Flexural	NC	0.224	0.097	-3.793e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.526	IO
3F	6.60	G1_350x6	862	-PY	55(PP)	I[347]	Flexural	NC	0.224	0.149	-7.892e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.522	IO
3F	6.60	G1_350x6	862	-PY	55(PP)	J[376]	Flexural	NC	-0.224	0.042	1.688e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.894	IO
3F	6.60	G1_350x6	863	-PY	55(PP)	I[348]	Flexural	NC	0.224	0.188	-9.389e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.811	IO
3F	6.60	G1_350x6	863	-PY	55(PP)	J[377]	Flexural	NC	-0.224	0.102	2.596e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.598	IO
3F	6.60	G1_350x6	864	-PY	55(PP)	I[349]	Flexural	NC	0.224	0.148	-7.493e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.445	IO
3F	6.60	G1_350x6	864	-PY	55(PP)	J[378]	Flexural	NC	-0.224	0.043	1.562e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.827	IO
3F	6.60	G1_350x6	865	-PY	55(PP)	I[350]	Flexural	NC	0.224	0.186	-9.005e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.737	IO
3F	6.60	G1_350x6	865	-PY	55(PP)	J[379]	Flexural	NC	-0.224	0.103	1.265e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.598	IO
3F	6.60	G1_350x6	866	-PY	55(PP)	I[351]	Flexural	NC	0.224	0.147	-7.106e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.370	IO
3F	6.60	G1_350x6	866	-PY	55(PP)	J[380]	Flexural	NC	-0.224	0.044	1.438e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.762	IO
3F	6.60	G1_350x6	867	-PY	55(PP)	I[352]	Flexural	NC	0.224	0.185	-8.616e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.662	IO
3F	6.60	G1_350x6	867	-PY	55(PP)	J[381]	Flexural	NC	-0.224	0.104	8.034e-06	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.601	IO
3F	6.60	G1_350x6	868	-PY	55(PP)	I[353]	Flexural	NC	0.224	0.146	-6.756e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.303	IO
3F	6.60	G1_350x6	868	-PY	55(PP)	J[382]	Flexural	NC	-0.224	0.045	1.331e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.705	IO
3F	6.60	G1_350x6	869	-PY	55(PP)	I[354]	Flexural	NC	0.224	0.184	-8.256e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.592	IO
3F	6.60	G1_350x6	869	-PY	55(PP)	J[383]	Flexural	NC	0.224	0.105	-1.093e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	870	-PY	55(PP)	I[355]	Flexural	NC	0.224	0.145	-6.354e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.225	IO
3F	6.60	G1_350x6	870	-PY	55(PP)	J[384]	Flexural	NC	-0.224	0.046	1.206e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.639	IO
3F	6.60	G1_350x6	871	-PY	55(PP)	I[356]	Flexural	NC	0.224	0.183	-7.821e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.508	IO
3F	6.60	G1_350x6	871	-PY	55(PP)	J[385]	Flexural	NC	0.224	0.106	-2.562e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	872	-PY	55(PP)	I[357]	Flexural	NC	0.224	0.143	-5.941e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.146	IO
3F	6.60	G1_350x6	872	-PY	55(PP)	J[386]	Flexural	NC	-0.224	0.047	1.059e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.561	IO
3F	6.60	G1_350x6	873	-PY	55(PP)	I[358]	Flexural	NC	0.224	0.182	-7.436e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.434	IO
3F	6.60	G1_350x6	873	-PY	55(PP)	J[387]	Flexural	NC	0.224	0.107	-3.900e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
3F	6.60	G1_350x6	874	-PY	55(PP)	I[359]	Flexural	NC	0.224	0.142	-5.546e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.070	IO
3F	6.60	G1_350x6	874	-PY	55(PP)	J[388]	Flexural	NC	-0.224	0.048	9.259e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.491	IO
3F	6.60	G1_350x6	875	-PY	55(PP)	I[360]	Flexural	NC	0.224	0.181	-7.039e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.357	IO
3F	6.60	G1_350x6	875	-PY	55(PP)	J[389]	Flexural	NC	0.224	0.108	-5.226e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350x6	876	-PY	55(PP)	I[361]	Flexural	NC	0.224	0.141	-5.163e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.996	IO
3F	6.60	G1_350x6	876	-PY	55(PP)	J[390]	Flexural	NC	-0.224	0.050	7.896e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.418	IO
3F	6.60	G1_350x6	877	-PY	55(PP)	I[362]	Flexural	NC	0.224	0.180	-6.639e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.280	IO
3F	6.60	G1_350x6	877	-PY	55(PP)	J[391]	Flexural	NC	0.224	0.110	-6.536e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	878	-PY	55(PP)	I[363]	Flexural	NC	0.224	0.138	-4.963e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.957	IO
3F	6.60	G1_350x6	878	-PY	55(PP)	J[392]	Flexural	NC	-0.224	0.053	5.804e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.411	IO
3F	6.60	G4A_250	879	-PY	55(PP)	I[366]	Flexural	NC	0.104	0.071	-9.864e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.250	IO
3F	6.60	G4A_250	879	-PY	55(PP)	J[367]	Flexural	NC	0.104	0.079	-1.367e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.441	IO
3F	6.60	G4A_250	880	-PY	55(PP)	I[367]	Flexural	NC	0.104	0.070	-1.245e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.313	IO
3F	6.60	G4A_250	880	-PY	55(PP)	J[368]	Flexural	NC	0.104	0.081	-1.724e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.444	IO
3F	6.60	G4A_250	881	-PY	55(PP)	I[368]	Flexural	NC	0.104	0.114	-2.952e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.743	IO
3F	6.60	G4A_250	881	-PY	55(PP)	J[369]	Flexural	NC	-0.104	0.036	4.892e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.288	IO
3F	6.60	G7_300x4	883	-PY	55(PP)	I[370]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	883	-PY	55(PP)	J[371]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	884	-PY	55(PP)	I[372]	Flexural	NC	0.087	0.075	-1.328e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.404	IO
3F	6.60	G7_300x4	884	-PY	55(PP)	J[373]	Flexural	NC	0.087	0.051	-2.982e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.263	IO
3F	6.60	G4_250x4	892	-PY	55(PP)	I[374]	Flexural	NC	0.104	0.089	-2.022e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.530	IO
3F	6.60	G4_250x4	892	-PY	55(PP)	J[375]	Flexural	NC	-0.104	0.032	2.776e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.286	IO
3F	6.60	G4_250x4	893	-PY	55(PP)	I[375]	Flexural	NC	0.104	0.119	-2.408e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.631	IO
3F	6.60	G4_250x4	893	-PY	55(PP)	J[376]	Flexural	NC	0.104	0.065	-2.298e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
3F	6.60	G4_250x4	894	-PY	55(PP)	I[376]	Flexural	NC	0.104	0.120	-2.475e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.648	IO
3F	6.60	G4_250x4	894	-PY	55(PP)	J[377]	Flexural	NC	0.104	0.063	-1.721e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
3F	6.60	G4_250x4	895	-PY	55(PP)	I[377]	Flexural	NC	0.104	0.119	-2.433e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
3F	6.60	G4_250x4	895	-PY	55(PP)	J[378]	Flexural	NC	0.104	0.064	-2.061e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
3F	6.60	G4_250x4	896	-PY	55(PP)	I[378]	Flexural	NC	0.104	0.121	-2.490e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.652	IO
3F	6.60	G4_250x4	896	-PY	55(PP)	J[379]	Flexural	NC	0.104	0.063	-1.570e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
3F	6.60	G4_250x4	897	-PY	55(PP)	I[379]	Flexural	NC	0.104	0.120	-2.446e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.641	IO
3F	6.60	G4_250x4	897	-PY	55(PP)	J[380]	Flexural	NC	0.104	0.064	-2.010e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
3F	6.60	G4_250x4	898	-PY	55(PP)	I[380]	Flexural	NC	0.104	0.120	-2.485e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.651	IO
3F	6.60	G4_250x4	898	-PY	55(PP)	J[381]	Flexural	NC	0.104	0.063	-1.674e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
3F	6.60	G4_250x4	899	-PY	55(PP)	I[381]	Flexural	NC	0.104	0.119	-2.436e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.638	IO
3F	6.60	G4_250x4	899	-PY	55(PP)	J[382]	Flexural	NC	0.104	0.065	-2.210e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
3F	6.60	G4_250x4	900	-PY	55(PP)	I[382]	Flexural	NC	0.104	0.120	-2.462e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.645	IO
3F	6.60	G4_250x4	900	-PY	55(PP)	J[383]	Flexural	NC	0.104	0.064	-1.645e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
3F	6.60	G4_250x4	901	-PY	55(PP)	I[383]	Flexural	NC	0.104	0.119	-2.432e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
3F	6.60	G4_250x4	901	-PY	55(PP)	J[384]	Flexural	NC	0.104	0.065	-2.178e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.363	IO
3F	6.60	G4_250x4	902	-PY	55(PP)	I[384]	Flexural	NC	0.104	0.120	-2.451e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.642	IO
3F	6.60	G4_250x4	902	-PY	55(PP)	J[385]	Flexural	NC	0.104	0.064	-1.932e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
3F	6.60	G4_250x4	903	-PY	55(PP)	I[385]	Flexural	NC	0.104	0.119	-2.439e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.639	IO
3F	6.60	G4_250x4	903	-PY	55(PP)	J[386]	Flexural	NC	0.104	0.064	-2.103e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
3F	6.60	G4_250x4	904	-PY	55(PP)	I[386]	Flexural	NC	0.104	0.120	-2.476e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.648	IO
3F	6.60	G4_250x4	904	-PY	55(PP)	J[387]	Flexural	NC	0.104	0.063	-1.649e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
3F	6.60	G4_250x4	905	-PY	55(PP)	I[387]	Flexural	NC	0.104	0.120	-2.450e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.642	IO
3F	6.60	G4_250x4	905	-PY	55(PP)	J[388]	Flexural	NC	0.104	0.064	-1.954e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
3F	6.60	G4_250x4	906	-PY	55(PP)	I[388]	Flexural	NC	0.104	0.120	-2.480e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.650	IO
3F	6.60	G4_250x4	906	-PY	55(PP)	J[389]	Flexural	NC	0.104	0.063	-1.731e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
3F	6.60	G4_250x4	907	-PY	55(PP)	I[389]	Flexural	NC	0.104	0.120	-2.440e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.639	IO
3F	6.60	G4_250x4	907	-PY	55(PP)	J[390]	Flexural	NC	0.104	0.064	-1.986e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
3F	6.60	G4_250x4	908	-PY	55(PP)	I[390]	Flexural	NC	0.104	0.120	-2.482e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.650	IO
3F	6.60	G4_250x4	908	-PY	55(PP)	J[391]	Flexural	NC	0.104	0.063	-1.686e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
3F	6.60	G4_250x4	909	-PY	55(PP)	I[391]	Flexural	NC	0.104	0.119	-2.438e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.639	IO
3F	6.60	G4_250x4	909	-PY	55(PP)	J[392]	Flexural	NC	0.104	0.064	-2.106e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
3F	6.60	G4_250x4	910	-PY	55(PP)	I[392]	Flexural	NC	0.104	0.119	-2.451e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.642	IO
3F	6.60	G4_250x4	910	-PY	55(PP)	J[393]	Flexural	NC	0.104	0.065	-2.343e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
3F	6.60	G4_250x4	911	-PY	55(PP)	I[393]	Flexural	NC	0.104	0.091	-1.990e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.523	IO
3F	6.60	G4_250x4	911	-PY	55(PP)	J[394]	Flexural	NC	-0.104	0.031	4.427e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.171	IO
3F	6.60	G2_350x4	912	-PY	55(PP)	I[374]	Flexural	NC	0.149	0.165	-6.139e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	3.363	IO
3F	6.60	G2_350x4	912	-PY	55(PP)	J[398]	Flexural	NC	0.000	0.120	6.916e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	7.279	LS
3F	6.60	G2_350x4	913	-PY	55(PP)	I[375]	Flexural	NC	0.149	0.157	-4.749e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	2.601	IO
3F	6.60	G2_350x4	913	-PY	55(PP)	J[399]	Flexural	NC	0.000	0.120	6.627e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	6.974	LS
3F	6.60	G2_350x4	914	-PY	55(PP)	I[376]	Flexural	NC	0.149	0.152	-3.961e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.063	IO
3F	6.60	G2_350x4	914	-PY	55(PP)	J[400]	Flexural	NC	0.000	0.112	5.491e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.493	IO
3F	6.60	G2_350x4	915	-PY	55(PP)	I[377]	Flexural	NC	0.149	0.152	-4.138e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.155	IO
3F	6.60	G2_350x4	915	-PY	55(PP)	J[401]	Flexural	NC	0.000	0.112	5.309e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.311	IO
3F	6.60	G2_350x4	916	-PY	55(PP)	I[378]	Flexural	NC	0.149	0.152	-3.768e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.962	IO
3F	6.60	G2_350x4	916	-PY	55(PP)	J[402]	Flexural	NC	0.000	0.112	5.685e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.688	IO
3F	6.60	G2_350x4	917	-PY	55(PP)	I[379]	Flexural	NC	0.149	0.152	-3.921e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.042	IO
3F	6.60	G2_350x4	917	-PY	55(PP)	J[403]	Flexural	NC	0.000	0.112	5.512e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.514	IO
3F	6.60	G2_350x4	918	-PY	55(PP)	I[380]	Flexural	NC	0.149	0.152	-3.498e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.822	IO
3F	6.60	G2_350x4	918	-PY	55(PP)	J[404]	Flexural	NC	0.000	0.112	5.382e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.385	IO
3F	6.60	G2_350x4	919	-PY	55(PP)	I[381]	Flexural	NC	0.149	0.152	-4.063e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.116	IO
3F	6.60	G2_350x4	919	-PY	55(PP)	J[405]	Flexural	NC	0.000	0.112	5.042e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.044	IO
3F	6.60	G2_350x4	920	-PY	55(PP)	I[382]	Flexural	NC	0.149	0.152	-3.860e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.010	IO
3F	6.60	G2_350x4	920	-PY	55(PP)	J[406]	Flexural	NC	0.000	0.112	5.138e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.140	IO
3F	6.60	G2_350x4	921	-PY	55(PP)	I[383]	Flexural	NC	0.149	0.152	-4.024e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.095	IO
3F	6.60	G2_350x4	921	-PY	55(PP)	J[407]	Flexural	NC	0.000	0.112	4.967e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.969	IO
3F	6.60	G2_350x4	922	-PY	55(PP)	I[384]	Flexural	NC	0.149	0.152	-3.643e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.897	IO
3F	6.60	G2_350x4	922	-PY	55(PP)	J[408]	Flexural	NC	0.000	0.112	4.817e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.820	IO
3F	6.60	G2_350x4	923	-PY	55(PP)	I[385]	Flexural	NC	0.149	0.151	-3.318e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.728	IO
3F	6.60	G2_350x4	923	-PY	55(PP)	J[409]	Flexural	NC	0.000	0.112	4.083e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.085	IO
3F	6.60	G2_350x4	924	-PY	55(PP)	I[386]	Flexural	NC	0.149	0.151	-2.842e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.480	IO
3F	6.60	G2_350x4	924	-PY	55(PP)	J[410]	Flexural	NC	0.000	0.111	3.893e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.895	IO
3F	6.60	G2_350x4	925	-PY	55(PP)	I[387]	Flexural	NC	0.149	0.151	-3.005e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.565	IO
3F	6.60	G2_350x4	925	-PY	55(PP)	J[411]	Flexural	NC	0.000	0.111	3.769e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.770	IO
3F	6.60	G2_350x4	926	-PY	55(PP)	I[388]	Flexural	NC	0.149	0.151	-2.469e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.286	IO
3F	6.60	G2_350x4	926	-PY	55(PP)	J[412]	Flexural	NC	0.000	0.111	4.232e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.234	IO
3F	6.60	G2_350x4	927	-PY	55(PP)	I[389]	Flexural	NC	0.149	0.151	-2.597e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.352	IO
3F	6.60	G2_350x4	927	-PY	55(PP)	J[413]	Flexural	NC	0.000	0.111	3.736e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.737	IO
3F	6.60	G2_350x4	928	-PY	55(PP)	I[390]	Flexural	NC	0.149	0.151	-2.251e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.172	IO
3F	6.60	G2_350x4	928	-PY	55(PP)	J[414]	Flexural	NC	0.000	0.111	3.991e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.993	IO
3F	6.60	G2_350x4	929	-PY	55(PP)	I[391]	Flexural	NC	0.149	0.151	-2.271e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.183	IO
3F	6.60	G2_350x4	929	-PY	55(PP)	J[415]	Flexural	NC	0.000	0.111	3.262e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.263	IO
3F	6.60	G2_350x4	930	-PY	55(PP)	I[392]	Flexural	NC	0.149	0.151	-1.937e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.009	IO
3F	6.60	G2_350x4	930	-PY	55(PP)	J[416]	Flexural	NC	0.000	0.111	3.296e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.298	IO
3F	6.60	G2_350x4	931	-PY	55(PP)	I[393]	Flexural	NC	0.149	0.151	-2.223e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.157	IO
3F	6.60	G2_350x4	931	-PY	55(PP)	J[417]	Flexural	NC	0.000	0.111	3.176e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.178	IO
3F	6.60	G2_350x4	932	-PY	55(PP)	I[394]	Flexural	NC	0.149	0.173	-2.053e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.069	IO
3F	6.60	G2_350x4	932	-PY	55(PP)	J[418]	Flexural	NC	0.000	0.088	3.067e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.068	IO
3F	6.60	G3_250x4	933	-PY	55(PP)	I[396]	Flexural	NC	-0.104	0.053	3.824e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.262	IO
3F	6.60	G3_250x4	933	-PY	55(PP)	J[395]	Flexural	NC	0.104	0.146	-3.001e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.812	IO
3F	6.60	G3_250x4	934	-PY	55(PP)	I[397]	Flexural	NC	0.104	0.076	-2.582e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.369	IO
3F	6.60	G3_250x4	934	-PY	55(PP)	J[396]	Flexural	NC	0.104	0.134	-2.615e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.685	IO
3F	6.60	G3_250x4	935	-PY	55(PP)	I[397]	Flexural	NC	0.104	0.131	-2.456e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.643	IO
3F	6.60	G3_250x4	935	-PY	55(PP)	J[398]	Flexural	NC	0.104	0.079	-3.664e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.422	IO
3F	6.60	G3_250x4	936	-PY	55(PP)	I[398]	Flexural	NC	0.104	0.134	-2.744e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.719	IO
3F	6.60	G3_250x4	936	-PY	55(PP)	J[399]	Flexural	NC	-0.104	0.065	6.045e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.353	IO
3F	6.60	G3_250x4	937	-PY	55(PP)	I[399]	Flexural	NC	0.104	0.129	-2.622e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.687	IO
3F	6.60	G3_250x4	937	-PY	55(PP)	J[400]	Flexural	NC	0.104	0.070	-2.065e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
3F	6.60	G3_250x4	938	-PY	55(PP)	I[400]	Flexural	NC	0.104	0.123	-2.294e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.601	IO
3F	6.60	G3_250x4	938	-PY	55(PP)	J[401]	Flexural	NC	0.104	0.076	-3.834e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	939	-PY	55(PP)	I[401]	Flexural	NC	0.104	0.127	-2.419e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.634	IO
3F	6.60	G3_250x4	939	-PY	55(PP)	J[402]	Flexural	NC	0.104	0.072	-1.895e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
3F	6.60	G3_250x4	940	-PY	55(PP)	I[402]	Flexural	NC	0.104	0.128	-2.517e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.659	IO
3F	6.60	G3_250x4	940	-PY	55(PP)	J[403]	Flexural	NC	0.104	0.071	-1.761e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
3F	6.60	G3_250x4	941	-PY	55(PP)	I[403]	Flexural	NC	0.104	0.128	-2.507e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.657	IO
3F	6.60	G3_250x4	941	-PY	55(PP)	J[404]	Flexural	NC	0.104	0.071	-1.831e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
3F	6.60	G3_250x4	942	-PY	55(PP)	I[404]	Flexural	NC	0.104	0.130	-2.619e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.686	IO
3F	6.60	G3_250x4	942	-PY	55(PP)	J[405]	Flexural	NC	0.104	0.069	-1.492e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.324	IO
3F	6.60	G3A_250	943	-PY	55(PP)	I[405]	Flexural	NC	0.063	0.104	-1.280e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.744	IO
3F	6.60	G3A_250	943	-PY	55(PP)	J[406]	Flexural	NC	-0.063	0.003	5.070e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.435	IO
3F	6.60	G3A_250	944	-PY	55(PP)	I[406]	Flexural	NC	0.063	0.100	-1.115e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.650	IO
3F	6.60	G3A_250	944	-PY	55(PP)	J[407]	Flexural	NC	-0.063	0.007	5.315e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.458	IO
3F	6.60	G3_250x4	945	-PY	55(PP)	I[407]	Flexural	NC	0.104	0.099	-2.137e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.560	IO
3F	6.60	G3_250x4	945	-PY	55(PP)	J[408]	Flexural	NC	0.104	0.048	-4.053e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.316	IO
3F	6.60	G3_250x4	946	-PY	55(PP)	I[408]	Flexural	NC	0.104	0.150	-2.642e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.692	IO
3F	6.60	G3_250x4	946	-PY	55(PP)	J[409]	Flexural	NC	0.104	0.110	-1.008e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.510	IO
3F	6.60	G3_250x4	947	-PY	55(PP)	I[409]	Flexural	NC	0.104	0.156	-2.878e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.754	IO
3F	6.60	G3_250x4	947	-PY	55(PP)	J[410]	Flexural	NC	0.104	0.104	-7.949e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.478	IO
3F	6.60	G3_250x4	948	-PY	55(PP)	I[410]	Flexural	NC	0.104	0.157	-2.913e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.763	IO
3F	6.60	G3_250x4	948	-PY	55(PP)	J[411]	Flexural	NC	0.104	0.103	-6.951e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.457	IO
3F	6.60	G3_250x4	949	-PY	55(PP)	I[411]	Flexural	NC	0.104	0.127	-2.447e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.641	IO
3F	6.60	G3_250x4	949	-PY	55(PP)	J[412]	Flexural	NC	0.104	0.072	-2.316e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
3F	6.60	G3_250x4	950	-PY	55(PP)	I[412]	Flexural	NC	0.104	0.126	-2.441e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.639	IO
3F	6.60	G3_250x4	950	-PY	55(PP)	J[413]	Flexural	NC	0.104	0.073	-3.178e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G3_250x4	951	-PY	55(PP)	I[413]	Flexural	NC	0.104	0.127	-2.413e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.632	IO
3F	6.60	G3_250x4	951	-PY	55(PP)	J[414]	Flexural	NC	0.104	0.072	-1.855e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G3_250x4	952	-PY	55(PP)	I[414]	Flexural	NC	0.104	0.126	-2.447e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.641	IO
3F	6.60	G3_250x4	952	-PY	55(PP)	J[415]	Flexural	NC	0.104	0.073	-2.857e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.315	IO
3F	6.60	G3_250x4	953	-PY	55(PP)	I[415]	Flexural	NC	0.104	0.062	-1.560e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.409	IO
3F	6.60	G3_250x4	953	-PY	55(PP)	J[416]	Flexural	NC	-0.104	0.014	3.978e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.153	IO
3F	6.60	G3_250x4	954	-PY	55(PP)	I[416]	Flexural	NC	0.104	0.122	-2.240e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.587	IO
3F	6.60	G3_250x4	954	-PY	55(PP)	J[417]	Flexural	NC	0.104	0.077	-4.085e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
3F	6.60	G3_250x4	955	-PY	55(PP)	I[417]	Flexural	NC	0.104	0.130	-2.428e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.636	IO
3F	6.60	G3_250x4	955	-PY	55(PP)	J[418]	Flexural	NC	0.104	0.070	-9.820e-07	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
3F	6.60	G6_250x5	956	-PY	55(PP)	I[405]	Flexural	NC	0.092	0.182	-6.504e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.075	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G6_250x5	956	-PY	55(PP)	J[419]	Flexural	NC	-0.092	0.018	2.545e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	1.188	IO
3F	6.60	G6_250x5	957	-PY	55(PP)	I[406]	Flexural	NC	0.092	0.210	-6.925e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.210	IO
3F	6.60	G6_250x5	957	-PY	55(PP)	J[420]	Flexural	NC	-0.092	0.065	1.537e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.717	IO
3F	6.60	G6_250x5	958	-PY	55(PP)	I[407]	Flexural	NC	0.092	0.204	-6.479e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.067	IO
3F	6.60	G6_250x5	958	-PY	55(PP)	J[421]	Flexural	NC	-0.092	0.058	1.543e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.720	IO
3F	6.60	G6_250x5	959	-PY	55(PP)	I[408]	Flexural	NC	0.092	0.196	-5.997e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.913	IO
3F	6.60	G6_250x5	959	-PY	55(PP)	J[422]	Flexural	NC	-0.092	0.049	1.614e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.754	IO
3F	6.60	G6_250x5	960	-PY	55(PP)	I[409]	Flexural	NC	0.092	0.152	-4.905e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.608	IO
3F	6.60	G6_250x5	960	-PY	55(PP)	J[423]	Flexural	NC	-0.092	0.011	3.835e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.839	IO
3F	6.60	G6_250x5	961	-PY	55(PP)	I[410]	Flexural	NC	0.092	0.152	-4.779e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.566	IO
3F	6.60	G6_250x5	961	-PY	55(PP)	J[424]	Flexural	NC	-0.092	0.011	3.721e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.784	IO
3F	6.60	G6_250x5	962	-PY	55(PP)	I[411]	Flexural	NC	0.092	0.151	-4.468e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.464	IO
3F	6.60	G6_250x5	962	-PY	55(PP)	J[425]	Flexural	NC	-0.092	0.014	3.746e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.796	IO
3F	6.60	G3_250x4	963	-PY	55(PP)	I[419]	Flexural	NC	0.104	0.125	-2.558e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.670	IO
3F	6.60	G3_250x4	963	-PY	55(PP)	J[420]	Flexural	NC	0.104	0.064	-6.410e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
3F	6.60	G3_250x4	964	-PY	55(PP)	I[420]	Flexural	NC	0.104	0.128	-2.709e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.710	IO
3F	6.60	G3_250x4	964	-PY	55(PP)	J[421]	Flexural	NC	-0.104	0.061	2.998e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.346	IO
3F	6.60	G3_250x4	965	-PY	55(PP)	I[421]	Flexural	NC	0.104	0.119	-2.541e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.666	IO
3F	6.60	G3_250x4	965	-PY	55(PP)	J[422]	Flexural	NC	0.104	0.056	-4.657e-06	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
3F	6.60	G3_250x4	966	-PY	55(PP)	I[422]	Flexural	NC	0.104	0.115	-2.491e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.653	IO
3F	6.60	G3_250x4	966	-PY	55(PP)	J[423]	Flexural	NC	-0.104	0.045	3.634e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.343	IO
3F	6.60	G3_250x4	967	-PY	55(PP)	I[423]	Flexural	NC	0.104	0.120	-2.744e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.719	IO
3F	6.60	G3_250x4	967	-PY	55(PP)	J[424]	Flexural	NC	-0.104	0.041	4.584e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.295	IO
3F	6.60	G3_250x4	968	-PY	55(PP)	I[424]	Flexural	NC	0.104	0.126	-2.890e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.757	IO
3F	6.60	G3_250x4	968	-PY	55(PP)	J[425]	Flexural	NC	-0.104	0.035	8.180e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.313	IO
2F	3.30	G3_250x4	442	-PY	55(PP)	I[205]	Flexural	NC	0.104	0.121	-2.458e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.644	IO
2F	3.30	G3_250x4	442	-PY	55(PP)	J[206]	Flexural	NC	0.104	0.063	-7.998e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
2F	3.30	G3_250x4	443	-PY	55(PP)	I[206]	Flexural	NC	0.104	0.119	-2.394e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.627	IO
2F	3.30	G3_250x4	443	-PY	55(PP)	J[207]	Flexural	NC	0.104	0.065	-2.193e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
2F	3.30	G3_250x4	444	-PY	55(PP)	I[207]	Flexural	NC	0.104	0.132	-2.885e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.756	IO
2F	3.30	G3_250x4	444	-PY	55(PP)	J[208]	Flexural	NC	-0.104	0.052	3.537e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.267	IO
2F	3.30	G3_250x4	445	-PY	55(PP)	I[208]	Flexural	NC	0.104	0.102	-1.686e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.454	IO
2F	3.30	G3_250x4	445	-PY	55(PP)	J[209]	Flexural	NC	0.104	0.081	-8.056e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.408	IO
2F	3.30	G3_250x4	446	-PY	55(PP)	I[209]	Flexural	NC	0.104	0.123	-2.543e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.666	IO
2F	3.30	G3_250x4	446	-PY	55(PP)	J[210]	Flexural	NC	0.104	0.061	-6.579e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.318	IO
2F	3.30	G3_250x4	447	-PY	55(PP)	I[210]	Flexural	NC	0.104	0.121	-2.427e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.636	IO
2F	3.30	G3_250x4	447	-PY	55(PP)	J[211]	Flexural	NC	0.104	0.063	-9.987e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	448	-PY	55(PP)	I[211]	Flexural	NC	0.104	0.119	-2.360e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.618	IO
2F	3.30	G3_250x4	448	-PY	55(PP)	J[212]	Flexural	NC	0.104	0.065	-2.003e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	449	-PY	55(PP)	I[212]	Flexural	NC	0.104	0.121	-2.428e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.636	IO
2F	3.30	G3_250x4	449	-PY	55(PP)	J[213]	Flexural	NC	0.104	0.063	-1.166e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	450	-PY	55(PP)	I[213]	Flexural	NC	0.104	0.118	-2.346e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.615	IO
2F	3.30	G3_250x4	450	-PY	55(PP)	J[214]	Flexural	NC	0.104	0.066	-2.037e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	451	-PY	55(PP)	I[214]	Flexural	NC	0.104	0.121	-2.432e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
2F	3.30	G3_250x4	451	-PY	55(PP)	J[215]	Flexural	NC	0.104	0.063	-1.147e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	452	-PY	55(PP)	I[215]	Flexural	NC	0.104	0.118	-2.341e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.613	IO
2F	3.30	G3_250x4	452	-PY	55(PP)	J[216]	Flexural	NC	0.104	0.066	-2.083e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	453	-PY	55(PP)	I[216]	Flexural	NC	0.104	0.121	-2.432e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
2F	3.30	G3_250x4	453	-PY	55(PP)	J[217]	Flexural	NC	0.104	0.063	-1.142e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	454	-PY	55(PP)	I[217]	Flexural	NC	0.104	0.118	-2.322e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.608	IO
2F	3.30	G3_250x4	454	-PY	55(PP)	J[218]	Flexural	NC	0.104	0.066	-2.485e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
2F	3.30	G3_250x4	455	-PY	55(PP)	I[218]	Flexural	NC	0.104	0.120	-2.387e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.625	IO
2F	3.30	G3_250x4	455	-PY	55(PP)	J[219]	Flexural	NC	0.104	0.064	-1.369e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	456	-PY	55(PP)	I[219]	Flexural	NC	0.104	0.118	-2.344e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.614	IO
2F	3.30	G3_250x4	456	-PY	55(PP)	J[220]	Flexural	NC	0.104	0.066	-2.033e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	457	-PY	55(PP)	I[220]	Flexural	NC	0.104	0.121	-2.436e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.638	IO
2F	3.30	G3_250x4	457	-PY	55(PP)	J[221]	Flexural	NC	0.104	0.063	-1.144e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	458	-PY	55(PP)	I[221]	Flexural	NC	0.104	0.118	-2.343e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.614	IO
2F	3.30	G3_250x4	458	-PY	55(PP)	J[222]	Flexural	NC	0.104	0.066	-2.038e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	459	-PY	55(PP)	I[222]	Flexural	NC	0.104	0.120	-2.431e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
2F	3.30	G3_250x4	459	-PY	55(PP)	J[223]	Flexural	NC	0.104	0.063	-1.206e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	460	-PY	55(PP)	I[223]	Flexural	NC	0.104	0.118	-2.342e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.613	IO
2F	3.30	G3_250x4	460	-PY	55(PP)	J[224]	Flexural	NC	0.104	0.066	-2.006e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
2F	3.30	G3_250x4	461	-PY	55(PP)	I[224]	Flexural	NC	0.104	0.121	-2.433e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
2F	3.30	G3_250x4	461	-PY	55(PP)	J[225]	Flexural	NC	0.104	0.063	-1.186e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	462	-PY	55(PP)	I[225]	Flexural	NC	0.104	0.118	-2.340e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.613	IO
2F	3.30	G3_250x4	462	-PY	55(PP)	J[226]	Flexural	NC	0.104	0.066	-2.042e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	463	-PY	55(PP)	I[226]	Flexural	NC	0.104	0.119	-2.407e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.630	IO
2F	3.30	G3_250x4	463	-PY	55(PP)	J[227]	Flexural	NC	0.104	0.065	-1.820e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G3_250x4	464	-PY	55(PP)	I[227]	Flexural	NC	0.104	0.129	-2.724e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.714	IO
2F	3.30	G3_250x4	464	-PY	55(PP)	J[228]	Flexural	NC	-0.104	0.054	3.447e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.264	IO
2F	3.30	G1_350x6	465	-PY	55(PP)	I[205]	Flexural	NC	0.224	0.200	-1.859e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	2.707	LS
2F	3.30	G1_350x6	465	-PY	55(PP)	J[258]	Flexural	NC	0.224	0.160	-4.396e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.308	IO
2F	3.30	G5_350x7	466	-PY	55(PP)	I[206]	Flexural	NC	0.173	0.163	-1.410e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	3.029	LS
2F	3.30	G5_350x7	466	-PY	55(PP)	J[259]	Flexural	NC	-0.173	0.087	8.649e-04	104.462	62895.108	1.661e-03	4.010	13.042	19.063	0.741	IO
2F	3.30	G5_350x7	467	-PY	55(PP)	I[207]	Flexural	NC	0.173	0.165	-1.398e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	3.003	LS
2F	3.30	G5_350x7	467	-PY	55(PP)	J[260]	Flexural	NC	-0.173	0.083	9.309e-04	104.462	62895.108	1.661e-03	4.010	13.042	19.063	0.686	IO
2F	3.30	G1_350x6	468	-PY	55(PP)	I[208]	Flexural	NC	0.225	0.291	-1.919e-02	-222.053	43047.056	-5.158e-03	1.857	3.758	5.172	3.721	LS
2F	3.30	G1_350x6	468	-PY	55(PP)	J[237]	Flexural	NC	0.225	0.322	-5.322e-03	-222.053	43047.056	-5.158e-03	1.774	3.573	4.922	1.032	IO
2F	3.30	G1_350x6	469	-PY	55(PP)	I[209]	Flexural	NC	0.224	0.208	-1.375e-02	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	2.694	LS
2F	3.30	G1_350x6	469	-PY	55(PP)	J[238]	Flexural	NC	-0.224	0.107	6.764e-04	81.255	43723.188	1.858e-03	3.690	11.762	17.143	0.625	IO
2F	3.30	G1_350x6	470	-PY	55(PP)	I[227]	Flexural	NC	0.224	0.186	-7.716e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.488	IO
2F	3.30	G1_350x6	470	-PY	55(PP)	J[256]	Flexural	NC	0.224	0.133	-7.949e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.700	IO
2F	3.30	G1_350x6	471	-PY	55(PP)	I[228]	Flexural	NC	0.224	0.060	-2.244e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.607	IO
2F	3.30	G1_350x6	471	-PY	55(PP)	J[257]	Flexural	NC	-0.224	0.000	4.221e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	2.236	IO
2F	3.30	G1_350x6	472	-PY	55(PP)	I[210]	Flexural	NC	0.224	0.151	-9.507e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.833	IO
2F	3.30	G1_350x6	472	-PY	55(PP)	J[239]	Flexural	NC	-0.224	0.040	3.059e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.620	IO
2F	3.30	G1_350x6	473	-PY	55(PP)	I[211]	Flexural	NC	0.224	0.193	-1.137e-02	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	2.192	LS
2F	3.30	G1_350x6	473	-PY	55(PP)	J[240]	Flexural	NC	-0.224	0.096	9.632e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.601	IO
2F	3.30	G1_350x6	474	-PY	55(PP)	I[212]	Flexural	NC	0.224	0.151	-9.146e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.764	IO
2F	3.30	G1_350x6	474	-PY	55(PP)	J[241]	Flexural	NC	-0.224	0.040	2.685e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.422	IO
2F	3.30	G1_350x6	475	-PY	55(PP)	I[213]	Flexural	NC	0.224	0.192	-1.086e-02	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	2.094	LS
2F	3.30	G1_350x6	475	-PY	55(PP)	J[242]	Flexural	NC	-0.224	0.097	8.159e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.600	IO
2F	3.30	G1_350x6	476	-PY	55(PP)	I[214]	Flexural	NC	0.224	0.151	-8.808e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.699	IO
2F	3.30	G1_350x6	476	-PY	55(PP)	J[243]	Flexural	NC	-0.224	0.040	2.310e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.224	IO
2F	3.30	G1_350x6	477	-PY	55(PP)	I[215]	Flexural	NC	0.224	0.191	-1.039e-02	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	2.003	LS
2F	3.30	G1_350x6	477	-PY	55(PP)	J[244]	Flexural	NC	-0.224	0.099	6.329e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.603	IO
2F	3.30	G1_350x6	478	-PY	55(PP)	I[216]	Flexural	NC	0.224	0.150	-8.484e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.636	IO
2F	3.30	G1_350x6	478	-PY	55(PP)	J[245]	Flexural	NC	-0.224	0.040	1.936e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	1.026	IO
2F	3.30	G1_350x6	479	-PY	55(PP)	I[217]	Flexural	NC	0.224	0.189	-9.920e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.913	IO
2F	3.30	G1_350x6	479	-PY	55(PP)	J[246]	Flexural	NC	-0.224	0.100	4.723e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.601	IO
2F	3.30	G1_350x6	480	-PY	55(PP)	I[218]	Flexural	NC	0.224	0.149	-8.036e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.550	IO
2F	3.30	G1_350x6	480	-PY	55(PP)	J[247]	Flexural	NC	-0.224	0.042	1.729e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.916	IO
2F	3.30	G1_350x6	481	-PY	55(PP)	I[219]	Flexural	NC	0.224	0.188	-9.411e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.815	IO
2F	3.30	G1_350x6	481	-PY	55(PP)	J[248]	Flexural	NC	-0.224	0.101	3.048e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.601	IO
2F	3.30	G1_350x6	482	-PY	55(PP)	I[220]	Flexural	NC	0.224	0.148	-7.514e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.449	IO
2F	3.30	G1_350x6	482	-PY	55(PP)	J[249]	Flexural	NC	-0.224	0.043	1.580e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.837	IO
2F	3.30	G1_350x6	483	-PY	55(PP)	I[221]	Flexural	NC	0.224	0.187	-8.903e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.717	IO
2F	3.30	G1_350x6	483	-PY	55(PP)	J[250]	Flexural	NC	-0.224	0.103	1.579e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.601	IO
2F	3.30	G1_350x6	484	-PY	55(PP)	I[222]	Flexural	NC	0.224	0.146	-7.028e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.355	IO
2F	3.30	G1_350x6	484	-PY	55(PP)	J[251]	Flexural	NC	-0.224	0.044	1.421e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.753	IO
2F	3.30	G1_350x6	485	-PY	55(PP)	I[223]	Flexural	NC	0.224	0.185	-8.417e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.623	IO
2F	3.30	G1_350x6	485	-PY	55(PP)	J[252]	Flexural	NC	0.224	0.104	-4.117e-06	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.602	IO
2F	3.30	G1_350x6	486	-PY	55(PP)	I[224]	Flexural	NC	0.224	0.145	-6.558e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.265	IO
2F	3.30	G1_350x6	486	-PY	55(PP)	J[253]	Flexural	NC	-0.224	0.046	1.241e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.658	IO
2F	3.30	G1_350x6	487	-PY	55(PP)	I[225]	Flexural	NC	0.224	0.184	-7.949e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.533	IO
2F	3.30	G1_350x6	487	-PY	55(PP)	J[254]	Flexural	NC	0.224	0.106	-1.809e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
2F	3.30	G1_350x6	488	-PY	55(PP)	I[226]	Flexural	NC	0.224	0.144	-6.034e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.164	IO
2F	3.30	G1_350x6	488	-PY	55(PP)	J[255]	Flexural	NC	-0.224	0.047	1.089e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.577	IO
2F	3.30	G4A_250	489	-PY	55(PP)	I[229]	Flexural	NC	0.104	0.057	-5.228e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.132	IO
2F	3.30	G4A_250	489	-PY	55(PP)	J[230]	Flexural	NC	0.104	0.090	-2.002e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.554	IO
2F	3.30	G4A_250	490	-PY	55(PP)	I[230]	Flexural	NC	0.104	0.086	-2.035e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.512	IO
2F	3.30	G4A_250	490	-PY	55(PP)	J[231]	Flexural	NC	0.104	0.062	-9.749e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.311	IO
2F	3.30	G4A_250	491	-PY	55(PP)	I[231]	Flexural	NC	0.104	0.109	-2.704e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.681	IO
2F	3.30	G4A_250	491	-PY	55(PP)	J[232]	Flexural	NC	-0.104	0.038	4.442e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.285	IO
2F	3.30	G7_300x4	493	-PY	55(PP)	I[233]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	493	-PY	55(PP)	J[234]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	494	-PY	55(PP)	I[235]	Flexural	NC	0.087	0.061	-6.948e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.387	IO
2F	3.30	G7_300x4	494	-PY	55(PP)	J[236]	Flexural	NC	0.087	0.066	-9.089e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.271	IO
2F	3.30	G4_250x4	502	-PY	55(PP)	I[237]	Flexural	NC	0.104	0.092	-2.151e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.564	IO
2F	3.30	G4_250x4	502	-PY	55(PP)	J[238]	Flexural	NC	-0.104	0.029	3.847e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.289	IO
2F	3.30	G4_250x4	503	-PY	55(PP)	I[238]	Flexural	NC	0.104	0.122	-2.539e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.665	IO
2F	3.30	G4_250x4	503	-PY	55(PP)	J[239]	Flexural	NC	0.104	0.062	-9.988e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G4_250x4	504	-PY	55(PP)	I[239]	Flexural	NC	0.104	0.123	-2.595e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.680	IO
2F	3.30	G4_250x4	504	-PY	55(PP)	J[240]	Flexural	NC	0.104	0.060	-5.093e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	505	-PY	55(PP)	I[240]	Flexural	NC	0.104	0.123	-2.572e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.674	IO
2F	3.30	G4_250x4	505	-PY	55(PP)	J[241]	Flexural	NC	0.104	0.061	-5.966e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	506	-PY	55(PP)	I[241]	Flexural	NC	0.104	0.124	-2.632e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.689	IO
2F	3.30	G4_250x4	506	-PY	55(PP)	J[242]	Flexural	NC	0.104	0.060	-1.763e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
2F	3.30	G4_250x4	507	-PY	55(PP)	I[242]	Flexural	NC	0.104	0.123	-2.594e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.679	IO
2F	3.30	G4_250x4	507	-PY	55(PP)	J[243]	Flexural	NC	0.104	0.061	-5.166e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	508	-PY	55(PP)	I[243]	Flexural	NC	0.104	0.124	-2.621e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.687	IO
2F	3.30	G4_250x4	508	-PY	55(PP)	J[244]	Flexural	NC	0.104	0.060	-3.500e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	509	-PY	55(PP)	I[244]	Flexural	NC	0.104	0.122	-2.567e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.672	IO
2F	3.30	G4_250x4	509	-PY	55(PP)	J[245]	Flexural	NC	0.104	0.061	-8.856e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G4_250x4	510	-PY	55(PP)	I[245]	Flexural	NC	0.104	0.123	-2.584e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.677	IO
2F	3.30	G4_250x4	510	-PY	55(PP)	J[246]	Flexural	NC	0.104	0.061	-5.264e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	511	-PY	55(PP)	I[246]	Flexural	NC	0.104	0.123	-2.570e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.673	IO
2F	3.30	G4_250x4	511	-PY	55(PP)	J[247]	Flexural	NC	0.104	0.061	-6.189e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	512	-PY	55(PP)	I[247]	Flexural	NC	0.104	0.124	-2.624e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.687	IO
2F	3.30	G4_250x4	512	-PY	55(PP)	J[248]	Flexural	NC	0.104	0.060	-2.159e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	513	-PY	55(PP)	I[248]	Flexural	NC	0.104	0.124	-2.606e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.683	IO
2F	3.30	G4_250x4	513	-PY	55(PP)	J[249]	Flexural	NC	0.104	0.060	-4.157e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	514	-PY	55(PP)	I[249]	Flexural	NC	0.104	0.124	-2.634e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.690	IO
2F	3.30	G4_250x4	514	-PY	55(PP)	J[250]	Flexural	NC	0.104	0.060	-1.211e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
2F	3.30	G4_250x4	515	-PY	55(PP)	I[250]	Flexural	NC	0.104	0.123	-2.601e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.681	IO
2F	3.30	G4_250x4	515	-PY	55(PP)	J[251]	Flexural	NC	0.104	0.060	-4.596e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	516	-PY	55(PP)	I[251]	Flexural	NC	0.104	0.124	-2.613e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.685	IO
2F	3.30	G4_250x4	516	-PY	55(PP)	J[252]	Flexural	NC	0.104	0.060	-4.826e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	517	-PY	55(PP)	I[252]	Flexural	NC	0.104	0.123	-2.570e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.673	IO
2F	3.30	G4_250x4	517	-PY	55(PP)	J[253]	Flexural	NC	0.104	0.061	-5.856e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	518	-PY	55(PP)	I[253]	Flexural	NC	0.104	0.124	-2.629e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.689	IO
2F	3.30	G4_250x4	518	-PY	55(PP)	J[254]	Flexural	NC	0.104	0.060	-2.262e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
2F	3.30	G4_250x4	519	-PY	55(PP)	I[254]	Flexural	NC	0.104	0.122	-2.572e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.674	IO
2F	3.30	G4_250x4	519	-PY	55(PP)	J[255]	Flexural	NC	0.104	0.061	-9.016e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
2F	3.30	G4_250x4	520	-PY	55(PP)	I[255]	Flexural	NC	0.104	0.123	-2.576e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.675	IO
2F	3.30	G4_250x4	520	-PY	55(PP)	J[256]	Flexural	NC	0.104	0.061	-7.597e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
2F	3.30	G4_250x4	521	-PY	55(PP)	I[256]	Flexural	NC	0.104	0.099	-2.302e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.603	IO
2F	3.30	G4_250x4	521	-PY	55(PP)	J[257]	Flexural	NC	-0.104	0.023	7.881e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.301	IO
2F	3.30	G2_350x4	522	-PY	55(PP)	I[237]	Flexural	NC	0.149	0.167	-8.590e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	4.706	LS
2F	3.30	G2_350x4	522	-PY	55(PP)	J[261]	Flexural	NC	0.000	0.122	8.896e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	9.363	LS
2F	3.30	G2_350x4	523	-PY	55(PP)	I[238]	Flexural	NC	0.149	0.159	-6.634e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	3.634	IO
2F	3.30	G2_350x4	523	-PY	55(PP)	J[262]	Flexural	NC	0.000	0.122	8.626e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	9.078	LS
2F	3.30	G2_350x4	524	-PY	55(PP)	I[239]	Flexural	NC	0.149	0.153	-5.786e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	3.013	IO
2F	3.30	G2_350x4	524	-PY	55(PP)	J[263]	Flexural	NC	0.000	0.114	7.656e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	7.659	LS
2F	3.30	G2_350x4	525	-PY	55(PP)	I[240]	Flexural	NC	0.149	0.153	-5.776e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	3.008	IO
2F	3.30	G2_350x4	525	-PY	55(PP)	J[264]	Flexural	NC	0.000	0.114	7.433e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	7.436	LS
2F	3.30	G2_350x4	526	-PY	55(PP)	I[241]	Flexural	NC	0.149	0.153	-5.442e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.834	IO
2F	3.30	G2_350x4	526	-PY	55(PP)	J[265]	Flexural	NC	0.000	0.114	7.599e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	7.602	LS
2F	3.30	G2_350x4	527	-PY	55(PP)	I[242]	Flexural	NC	0.149	0.153	-5.515e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.872	IO
2F	3.30	G2_350x4	527	-PY	55(PP)	J[266]	Flexural	NC	0.000	0.114	7.376e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	7.379	LS
2F	3.30	G2_350x4	528	-PY	55(PP)	I[243]	Flexural	NC	0.149	0.153	-5.040e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.625	IO
2F	3.30	G2_350x4	528	-PY	55(PP)	J[267]	Flexural	NC	0.000	0.113	7.198e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	7.201	LS
2F	3.30	G2_350x4	529	-PY	55(PP)	I[244]	Flexural	NC	0.149	0.153	-5.381e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.802	IO
2F	3.30	G2_350x4	529	-PY	55(PP)	J[268]	Flexural	NC	0.000	0.113	6.711e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	6.714	LS
2F	3.30	G2_350x4	530	-PY	55(PP)	I[245]	Flexural	NC	0.149	0.153	-5.002e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.605	IO
2F	3.30	G2_350x4	530	-PY	55(PP)	J[269]	Flexural	NC	0.000	0.113	6.628e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	6.631	LS
2F	3.30	G2_350x4	531	-PY	55(PP)	I[246]	Flexural	NC	0.149	0.153	-5.183e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.699	IO
2F	3.30	G2_350x4	531	-PY	55(PP)	J[270]	Flexural	NC	0.000	0.113	6.447e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	6.450	LS
2F	3.30	G2_350x4	532	-PY	55(PP)	I[247]	Flexural	NC	0.149	0.153	-4.671e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.433	IO
2F	3.30	G2_350x4	532	-PY	55(PP)	J[271]	Flexural	NC	0.000	0.113	6.308e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	6.311	LS
2F	3.30	G2_350x4	533	-PY	55(PP)	I[248]	Flexural	NC	0.149	0.153	-4.621e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.406	IO
2F	3.30	G2_350x4	533	-PY	55(PP)	J[272]	Flexural	NC	0.000	0.113	5.875e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.877	IO
2F	3.30	G2_350x4	534	-PY	55(PP)	I[249]	Flexural	NC	0.149	0.152	-4.072e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.121	IO
2F	3.30	G2_350x4	534	-PY	55(PP)	J[273]	Flexural	NC	0.000	0.112	5.699e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.702	IO
2F	3.30	G2_350x4	535	-PY	55(PP)	I[250]	Flexural	NC	0.149	0.152	-4.286e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	2.232	IO
2F	3.30	G2_350x4	535	-PY	55(PP)	J[274]	Flexural	NC	0.000	0.112	5.479e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.482	IO
2F	3.30	G2_350x4	536	-PY	55(PP)	I[251]	Flexural	NC	0.149	0.152	-3.662e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.907	IO
2F	3.30	G2_350x4	536	-PY	55(PP)	J[275]	Flexural	NC	0.000	0.112	5.688e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.690	IO
2F	3.30	G2_350x4	537	-PY	55(PP)	I[252]	Flexural	NC	0.149	0.152	-3.837e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.998	IO
2F	3.30	G2_350x4	537	-PY	55(PP)	J[276]	Flexural	NC	0.000	0.112	5.121e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.123	IO
2F	3.30	G2_350x4	538	-PY	55(PP)	I[253]	Flexural	NC	0.149	0.152	-3.325e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.732	IO
2F	3.30	G2_350x4	538	-PY	55(PP)	J[277]	Flexural	NC	0.000	0.112	5.333e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	5.335	IO
2F	3.30	G2_350x4	539	-PY	55(PP)	I[254]	Flexural	NC	0.149	0.152	-3.441e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.792	IO
2F	3.30	G2_350x4	539	-PY	55(PP)	J[278]	Flexural	NC	0.000	0.112	4.656e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.658	IO
2F	3.30	G2_350x4	540	-PY	55(PP)	I[255]	Flexural	NC	0.149	0.151	-2.953e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.538	IO
2F	3.30	G2_350x4	540	-PY	55(PP)	J[279]	Flexural	NC	0.000	0.112	4.458e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.460	IO
2F	3.30	G2_350x4	541	-PY	55(PP)	I[256]	Flexural	NC	0.149	0.151	-3.174e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.653	IO
2F	3.30	G2_350x4	541	-PY	55(PP)	J[280]	Flexural	NC	0.000	0.112	4.329e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.331	IO
2F	3.30	G2_350x4	542	-PY	55(PP)	I[257]	Flexural	NC	0.149	0.173	-2.312e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.204	IO
2F	3.30	G2_350x4	542	-PY	55(PP)	J[281]	Flexural	NC	0.000	0.089	4.164e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.166	IO
2F	3.30	G3_250x4	543	-PY	55(PP)	I[259]	Flexural	NC	-0.104	0.048	5.480e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.281	IO
2F	3.30	G3_250x4	543	-PY	55(PP)	J[258]	Flexural	NC	0.104	0.150	-3.193e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.864	IO
2F	3.30	G3_250x4	544	-PY	55(PP)	I[260]	Flexural	NC	0.104	0.072	-1.228e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.374	IO
2F	3.30	G3_250x4	544	-PY	55(PP)	J[259]	Flexural	NC	0.104	0.137	-2.755e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.722	IO
2F	3.30	G3_250x4	545	-PY	55(PP)	I[260]	Flexural	NC	0.104	0.136	-2.673e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.700	IO
2F	3.30	G3_250x4	545	-PY	55(PP)	J[261]	Flexural	NC	0.104	0.072	-7.913e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.406	IO
2F	3.30	G3_250x4	546	-PY	55(PP)	I[261]	Flexural	NC	0.104	0.139	-2.939e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.770	IO
2F	3.30	G3_250x4	546	-PY	55(PP)	J[262]	Flexural	NC	-0.104	0.061	2.201e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.351	IO
2F	3.30	G3_250x4	547	-PY	55(PP)	I[262]	Flexural	NC	0.104	0.130	-2.688e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.704	IO
2F	3.30	G3_250x4	547	-PY	55(PP)	J[263]	Flexural	NC	0.104	0.069	-1.823e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	548	-PY	55(PP)	I[263]	Flexural	NC	0.104	0.123	-2.286e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.599	IO
2F	3.30	G3_250x4	548	-PY	55(PP)	J[264]	Flexural	NC	0.104	0.076	-3.939e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
2F	3.30	G3_250x4	549	-PY	55(PP)	I[264]	Flexural	NC	0.104	0.129	-2.470e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.647	IO
2F	3.30	G3_250x4	549	-PY	55(PP)	J[265]	Flexural	NC	0.104	0.070	-6.541e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
2F	3.30	G3_250x4	550	-PY	55(PP)	I[265]	Flexural	NC	0.104	0.133	-2.717e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.712	IO
2F	3.30	G3_250x4	550	-PY	55(PP)	J[266]	Flexural	NC	-0.104	0.066	9.347e-06	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.350	IO
2F	3.30	G3_250x4	551	-PY	55(PP)	I[266]	Flexural	NC	0.104	0.133	-2.679e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.702	IO
2F	3.30	G3_250x4	551	-PY	55(PP)	J[267]	Flexural	NC	0.104	0.067	-2.882e-06	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
2F	3.30	G3_250x4	552	-PY	55(PP)	I[267]	Flexural	NC	0.104	0.132	-2.713e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.711	IO
2F	3.30	G3_250x4	552	-PY	55(PP)	J[268]	Flexural	NC	0.104	0.067	-7.230e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
2F	3.30	G3A_250	553	-PY	55(PP)	I[268]	Flexural	NC	0.063	0.107	-1.333e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.775	IO
2F	3.30	G3A_250	553	-PY	55(PP)	J[269]	Flexural	NC	-0.063	0.001	5.381e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.461	IO
2F	3.30	G3A_250	554	-PY	55(PP)	I[269]	Flexural	NC	0.063	0.105	-1.195e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.697	IO
2F	3.30	G3A_250	554	-PY	55(PP)	J[270]	Flexural	NC	-0.063	0.002	6.187e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.534	IO
2F	3.30	G3_250x4	555	-PY	55(PP)	I[270]	Flexural	NC	0.104	0.104	-2.301e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.603	IO
2F	3.30	G3_250x4	555	-PY	55(PP)	J[271]	Flexural	NC	-0.104	0.043	1.932e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.291	IO
2F	3.30	G3_250x4	556	-PY	55(PP)	I[271]	Flexural	NC	0.104	0.124	-2.590e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.678	IO
2F	3.30	G3_250x4	556	-PY	55(PP)	J[272]	Flexural	NC	0.104	0.061	-6.199e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
2F	3.30	G3_250x4	557	-PY	55(PP)	I[272]	Flexural	NC	0.104	0.127	-2.746e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.719	IO
2F	3.30	G3_250x4	557	-PY	55(PP)	J[273]	Flexural	NC	-0.104	0.058	6.387e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.351	IO
2F	3.30	G3_250x4	558	-PY	55(PP)	I[273]	Flexural	NC	0.104	0.132	-2.813e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.737	IO
2F	3.30	G3_250x4	558	-PY	55(PP)	J[274]	Flexural	NC	-0.104	0.061	2.578e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.367	IO
2F	3.30	G3_250x4	559	-PY	55(PP)	I[274]	Flexural	NC	0.104	0.132	-2.684e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.703	IO
2F	3.30	G3_250x4	559	-PY	55(PP)	J[275]	Flexural	NC	0.104	0.067	-1.607e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G3_250x4	560	-PY	55(PP)	I[275]	Flexural	NC	0.104	0.128	-2.550e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.668	IO
2F	3.30	G3_250x4	560	-PY	55(PP)	J[276]	Flexural	NC	0.104	0.072	-2.791e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
2F	3.30	G3_250x4	561	-PY	55(PP)	I[276]	Flexural	NC	0.104	0.129	-2.448e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.641	IO
2F	3.30	G3_250x4	561	-PY	55(PP)	J[277]	Flexural	NC	0.104	0.070	-7.140e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
2F	3.30	G3_250x4	562	-PY	55(PP)	I[277]	Flexural	NC	0.104	0.131	-2.657e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.696	IO
2F	3.30	G3_250x4	562	-PY	55(PP)	J[278]	Flexural	NC	0.104	0.068	-9.020e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.307	IO
2F	3.30	G3_250x4	563	-PY	55(PP)	I[278]	Flexural	NC	0.104	0.063	-1.625e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.426	IO
2F	3.30	G3_250x4	563	-PY	55(PP)	J[279]	Flexural	NC	-0.104	0.013	3.780e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.167	IO
2F	3.30	G3_250x4	564	-PY	55(PP)	I[279]	Flexural	NC	0.104	0.121	-2.169e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.568	IO
2F	3.30	G3_250x4	564	-PY	55(PP)	J[280]	Flexural	NC	0.104	0.078	-4.451e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.375	IO
2F	3.30	G3_250x4	565	-PY	55(PP)	I[280]	Flexural	NC	0.104	0.132	-2.505e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.656	IO
2F	3.30	G3_250x4	565	-PY	55(PP)	J[281]	Flexural	NC	-0.104	0.067	1.001e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.299	IO
2F	3.30	G6_250x5	566	-PY	55(PP)	I[268]	Flexural	NC	0.092	0.182	-8.099e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.584	IO
2F	3.30	G6_250x5	566	-PY	55(PP)	J[282]	Flexural	NC	-0.092	0.017	4.180e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	1.951	IO
2F	3.30	G6_250x5	567	-PY	55(PP)	I[269]	Flexural	NC	0.092	0.220	-9.118e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.909	LS
2F	3.30	G6_250x5	567	-PY	55(PP)	J[283]	Flexural	NC	-0.092	0.055	2.500e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	1.167	IO
2F	3.30	G6_250x5	568	-PY	55(PP)	I[270]	Flexural	NC	0.092	0.213	-8.651e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.760	LS
2F	3.30	G6_250x5	568	-PY	55(PP)	J[284]	Flexural	NC	-0.092	0.048	2.482e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	1.159	IO
2F	3.30	G6_250x5	569	-PY	55(PP)	I[271]	Flexural	NC	0.092	0.202	-8.066e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.574	IO
2F	3.30	G6_250x5	569	-PY	55(PP)	J[285]	Flexural	NC	-0.092	0.037	2.653e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	1.239	IO
2F	3.30	G6_250x5	570	-PY	55(PP)	I[272]	Flexural	NC	0.092	0.193	-7.618e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.497	IO
2F	3.30	G6_250x5	570	-PY	55(PP)	J[286]	Flexural	NC	-0.092	0.029	3.428e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.644	IO
2F	3.30	G6_250x5	571	-PY	55(PP)	I[273]	Flexural	NC	0.092	0.150	-6.325e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.073	IO
2F	3.30	G6_250x5	571	-PY	55(PP)	J[287]	Flexural	NC	-0.092	0.014	4.416e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	2.117	IO
2F	3.30	G6_250x5	572	-PY	55(PP)	I[274]	Flexural	NC	0.092	0.171	-6.533e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.141	IO
2F	3.30	G6_250x5	572	-PY	55(PP)	J[288]	Flexural	NC	-0.092	0.005	3.809e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.826	IO
2F	3.30	G3_250x4	573	-PY	55(PP)	I[282]	Flexural	NC	0.104	0.132	-2.837e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.743	IO
2F	3.30	G3_250x4	573	-PY	55(PP)	J[283]	Flexural	NC	-0.104	0.057	2.048e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.359	IO
2F	3.30	G3_250x4	574	-PY	55(PP)	I[283]	Flexural	NC	0.104	0.135	-2.964e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.776	IO
2F	3.30	G3_250x4	574	-PY	55(PP)	J[284]	Flexural	NC	-0.104	0.054	2.869e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.348	IO
2F	3.30	G3_250x4	575	-PY	55(PP)	I[284]	Flexural	NC	0.104	0.124	-2.775e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.728	IO
2F	3.30	G3_250x4	575	-PY	55(PP)	J[285]	Flexural	NC	-0.104	0.051	1.917e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.322	IO
2F	3.30	G3_250x4	576	-PY	55(PP)	I[285]	Flexural	NC	0.104	0.122	-2.658e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.696	IO
2F	3.30	G3_250x4	576	-PY	55(PP)	J[286]	Flexural	NC	-0.104	0.043	5.489e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
2F	3.30	G3_250x4	577	-PY	55(PP)	I[286]	Flexural	NC	0.104	0.128	-3.022e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.792	IO
2F	3.30	G3_250x4	577	-PY	55(PP)	J[287]	Flexural	NC	-0.104	0.036	7.164e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.301	IO
2F	3.30	G3_250x4	578	-PY	55(PP)	I[287]	Flexural	NC	0.104	0.135	-3.156e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.827	IO
2F	3.30	G3_250x4	578	-PY	55(PP)	J[288]	Flexural	NC	-0.104	0.037	8.317e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.318	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action – Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PY	55(PP)	I[480]	Group2	0.068	0.001	0.015	-3.531e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	C4_350x	1351	-PY	55(PP)	J[614]	Group2	0.065	0.001	0.015	-1.263e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	I[481]	Group2	0.069	0.001	0.026	-3.599e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.066	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	J[615]	Group3	0.067	0.001	0.026	-1.287e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.064	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	I[482]	Group2	0.058	0.001	0.012	-3.026e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	J[616]	Group3	0.056	0.001	0.012	-9.509e-05	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	I[484]	Group2	0.063	0.001	0.026	-3.257e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	J[618]	Group3	0.060	0.001	0.026	-1.169e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	I[486]	Group2	0.064	0.001	0.022	-3.313e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	J[620]	Group3	0.062	0.001	0.022	-1.190e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	I[488]	Group2	0.063	0.001	0.022	-3.302e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	J[622]	Group3	0.061	0.001	0.022	-1.185e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	I[490]	Group2	0.063	0.001	0.023	-3.279e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	J[624]	Group3	0.061	0.001	0.023	-1.177e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	I[492]	Group2	0.063	0.001	0.022	-3.276e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	J[626]	Group3	0.061	0.001	0.022	-1.176e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	I[494]	Group2	0.063	0.001	0.022	-3.288e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	J[628]	Group3	0.061	0.001	0.022	-1.181e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	I[496]	Group2	0.063	0.001	0.022	-3.287e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	J[630]	Group3	0.061	0.001	0.022	-1.180e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	I[498]	Group2	0.063	0.001	0.022	-3.281e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	J[632]	Group3	0.061	0.001	0.022	-1.178e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	I[500]	Group2	0.063	0.001	0.022	-3.263e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	J[634]	Group3	0.061	0.001	0.022	-1.171e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	I[533]	Group2	0.060	0.001	0.032	-4.889e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	J[667]	Group3	0.058	0.001	0.032	-9.563e-05	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	I[534]	Group2	0.060	0.001	0.024	-4.867e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	J[668]	Group3	0.058	0.001	0.024	-9.522e-05	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	I[535]	Group2	0.012	0.001	0.011	-9.866e-06	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.023	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	J[669]	Group3	0.010	0.001	0.011	-1.566e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	I[536]	Group2	0.013	0.001	0.016	-1.073e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.021	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	J[670]	Group3	0.011	0.001	0.016	-1.744e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.016	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	I[537]	Group3	0.021	0.001	0.031	-1.725e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	J[671]	Group3	0.020	0.001	0.031	-3.343e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	I[538]	Group3	0.022	0.001	0.030	-1.805e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	J[672]	Group3	0.021	0.001	0.030	-3.506e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	I[539]	Group2	0.024	0.001	0.013	-1.997e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	J[673]	Group3	0.020	0.001	0.013	-3.271e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	I[540]	Group3	0.022	0.001	0.030	-1.809e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	J[674]	Group3	0.021	0.001	0.030	-3.512e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	I[541]	Group3	0.022	0.001	0.034	-1.797e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	J[675]	Group3	0.021	0.001	0.034	-3.491e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	I[546]	Group3	0.022	0.001	0.025	-1.773e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	J[680]	Group3	0.021	0.001	0.025	-3.422e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	I[547]	Group3	0.020	0.001	0.031	-1.617e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	J[681]	Group3	0.019	0.001	0.031	-3.130e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	I[548]	Group3	0.021	0.001	0.031	-1.689e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	J[682]	Group3	0.020	0.001	0.031	-3.277e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	I[549]	Group3	0.022	0.001	0.030	-1.806e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	J[683]	Group3	0.021	0.001	0.030	-3.505e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	I[550]	Group3	0.023	0.001	0.030	-1.852e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	J[684]	Group3	0.022	0.001	0.030	-3.600e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	I[551]	Group2	0.025	0.001	0.012	-2.048e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	J[685]	Group3	0.021	0.001	0.012	-3.373e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	I[552]	Group3	0.023	0.001	0.028	-1.882e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	J[686]	Group3	0.022	0.001	0.028	-3.648e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	I[553]	Group2	0.026	0.001	0.017	-2.102e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	J[687]	Group3	0.021	0.001	0.017	-3.482e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	I[554]	Group3	0.024	0.001	0.032	-1.976e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	J[688]	Group3	0.024	0.001	0.032	-3.849e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	I[511]	Group2	0.079	0.001	0.008	-1.932e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.076	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	J[645]	Group2	0.074	0.001	0.008	-1.823e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.072	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	I[513]	Group2	0.068	0.001	0.011	-1.674e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	J[647]	Group2	0.064	0.001	0.011	-1.565e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	I[515]	Group2	0.069	0.001	0.012	-1.688e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	J[649]	Group2	0.064	0.001	0.012	-1.580e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	I[517]	Group2	0.068	0.001	0.012	-1.676e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	J[651]	Group2	0.064	0.001	0.012	-1.568e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	I[519]	Group2	0.090	0.001	0.022	-2.207e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.087	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	J[653]	Group3	0.086	0.001	0.022	-2.099e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.083	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	I[521]	Group2	0.089	0.001	0.012	-2.183e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.086	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	J[655]	Group2	0.085	0.001	0.012	-2.074e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.082	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	I[523]	Group2	0.069	0.001	0.011	-1.692e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.067	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	J[657]	Group2	0.065	0.001	0.011	-1.584e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	I[525]	Group2	0.068	0.001	0.011	-1.669e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	J[659]	Group2	0.064	0.001	0.011	-1.560e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	I[527]	Group2	0.068	0.001	0.012	-1.678e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	J[661]	Group2	0.064	0.001	0.012	-1.570e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	I[529]	Group2	0.067	0.001	0.012	-1.647e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.065	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	J[663]	Group2	0.063	0.001	0.012	-1.539e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
3F	6.60	C4_350x	972	-PY	55(PP)	I[343]	Group2	0.141	0.001	0.027	-7.361e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.136	IO
3F	6.60	C4_350x	972	-PY	55(PP)	J[480]	Group3	0.138	0.001	0.027	-2.669e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.133	IO
3F	6.60	C4_350x	975	-PY	55(PP)	I[344]	Group2	0.157	0.001	0.037	-8.146e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.150	IO
3F	6.60	C4_350x	975	-PY	55(PP)	J[481]	Group3	0.153	0.001	0.037	-2.959e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.147	IO
3F	6.60	C1_350x	978	-PY	55(PP)	I[345]	Group2	0.259	0.001	0.032	-1.346e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.250	IO
3F	6.60	C1_350x	978	-PY	55(PP)	J[482]	Group3	0.256	0.001	0.032	-4.382e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.247	IO
3F	6.60	C1_350x	982	-PY	55(PP)	I[347]	Group2	0.130	0.001	0.033	-6.786e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	C1_350x	982	-PY	55(PP)	J[484]	Group3	0.127	0.001	0.033	-2.456e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	988	-PY	55(PP)	I[349]	Group2	0.133	0.001	0.030	-6.946e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.129	IO
3F	6.60	C1_350x	988	-PY	55(PP)	J[486]	Group3	0.130	0.001	0.030	-2.515e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C1_350x	994	-PY	55(PP)	I[351]	Group2	0.133	0.001	0.030	-6.924e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.128	IO
3F	6.60	C1_350x	994	-PY	55(PP)	J[488]	Group3	0.130	0.001	0.030	-2.509e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	I[353]	Group2	0.132	0.001	0.030	-6.883e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.128	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	J[490]	Group3	0.129	0.001	0.030	-2.493e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	I[355]	Group2	0.132	0.001	0.030	-6.859e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.127	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	J[492]	Group3	0.129	0.001	0.030	-2.485e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	I[357]	Group2	0.132	0.001	0.030	-6.864e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.127	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	J[494]	Group3	0.129	0.001	0.030	-2.484e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	I[359]	Group2	0.132	0.001	0.030	-6.846e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.127	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	J[496]	Group3	0.128	0.001	0.030	-2.478e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	I[361]	Group2	0.131	0.001	0.029	-6.826e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.127	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	J[498]	Group3	0.128	0.001	0.029	-2.468e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	I[363]	Group2	0.130	0.001	0.029	-6.784e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	J[500]	Group3	0.127	0.001	0.029	-2.452e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	I[396]	Group2	0.123	0.001	0.051	-1.003e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.129	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	J[533]	Group3	0.122	0.001	0.051	-1.991e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C4_350x	1045	-PY	55(PP)	I[397]	Group3	0.133	0.001	0.050	-1.091e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.137	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action – Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PY	55(PP)	J[534]	Group3	0.132	0.001	0.050	-2.166e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.132	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	I[398]	Group2	0.022	0.001	0.028	-1.779e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.050	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	J[535]	Group3	0.020	0.001	0.028	-3.189e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.046	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	I[399]	Group2	0.022	0.001	0.030	-1.767e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.044	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	J[536]	Group3	0.019	0.001	0.030	-3.172e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	I[400]	Group2	0.037	0.001	0.058	-3.026e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	J[537]	Group3	0.037	0.001	0.058	-6.007e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	I[401]	Group2	0.034	0.001	0.058	-2.782e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	J[538]	Group3	0.034	0.001	0.058	-5.524e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	I[402]	Group2	0.045	0.001	0.025	-3.665e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	J[539]	Group3	0.040	0.001	0.025	-6.609e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	I[403]	Group2	0.038	0.001	0.054	-3.090e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	J[540]	Group3	0.038	0.001	0.054	-6.148e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	I[404]	Group2	0.040	0.001	0.055	-3.239e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	J[541]	Group3	0.039	0.001	0.055	-6.448e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	I[409]	Group2	0.038	0.001	0.053	-3.094e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	J[546]	Group3	0.038	0.001	0.053	-6.133e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	I[410]	Group2	0.036	0.001	0.056	-2.965e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	J[547]	Group3	0.036	0.001	0.056	-5.891e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	I[411]	Group2	0.036	0.001	0.053	-2.976e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	J[548]	Group3	0.036	0.001	0.053	-5.915e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	I[412]	Group2	0.041	0.001	0.052	-3.337e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	J[549]	Group3	0.041	0.001	0.052	-6.638e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	I[413]	Group2	0.037	0.001	0.058	-3.008e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	J[550]	Group3	0.037	0.001	0.058	-5.974e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	I[414]	Group2	0.048	0.001	0.024	-3.887e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	J[551]	Group3	0.043	0.001	0.024	-7.052e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	I[415]	Group3	0.031	0.001	0.037	-2.502e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	J[552]	Group3	0.030	0.001	0.037	-4.935e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.059	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	I[416]	Group2	0.040	0.001	0.040	-3.259e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.062	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	J[553]	Group3	0.035	0.001	0.040	-5.796e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.058	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	I[417]	Group3	0.043	0.001	0.058	-3.498e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	J[554]	Group3	0.043	0.001	0.058	-6.954e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	I[374]	Group2	0.100	0.001	0.024	-2.464e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	J[511]	Group2	0.096	0.001	0.024	-2.356e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.135	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	I[376]	Group2	0.145	0.001	0.025	-3.567e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	J[513]	Group2	0.141	0.001	0.025	-3.459e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	I[378]	Group2	0.146	0.001	0.024	-3.580e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.141	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	J[515]	Group2	0.142	0.001	0.024	-3.472e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.137	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	I[380]	Group2	0.145	0.001	0.025	-3.565e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	J[517]	Group2	0.141	0.001	0.025	-3.457e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	I[382]	Group2	0.170	0.001	0.025	-4.167e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.164	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	J[519]	Group2	0.165	0.001	0.025	-4.059e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.160	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	I[384]	Group2	0.169	0.001	0.024	-4.150e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.163	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	J[521]	Group2	0.165	0.001	0.024	-4.041e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.159	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	I[386]	Group2	0.146	0.001	0.025	-3.594e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.141	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	J[523]	Group2	0.142	0.001	0.025	-3.485e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.137	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	I[388]	Group2	0.145	0.001	0.025	-3.553e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	J[525]	Group2	0.140	0.001	0.025	-3.445e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	I[390]	Group2	0.145	0.001	0.024	-3.566e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	J[527]	Group2	0.141	0.001	0.024	-3.457e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	I[392]	Group2	0.143	0.001	0.026	-3.516e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.138	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	J[529]	Group2	0.139	0.001	0.026	-3.407e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.134	IO
2F	3.30	C4_350x	582	-PY	55(PP)	I[206]	Group2	0.227	0.001	0.031	-1.184e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C4_350x	582	-PY	55(PP)	J[343]	Group3	0.224	0.001	0.031	-4.334e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.216	IO
2F	3.30	C4_350x	585	-PY	55(PP)	I[207]	Group2	0.235	0.001	0.042	-1.223e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.226	IO
2F	3.30	C4_350x	585	-PY	55(PP)	J[344]	Group3	0.232	0.001	0.042	-4.479e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	588	-PY	55(PP)	I[208]	Group2	0.408	0.001	0.045	-2.123e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.414	IO
2F	3.30	C1_350x	588	-PY	55(PP)	J[345]	Group3	0.406	0.001	0.045	-6.939e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.411	IO
2F	3.30	C1_350x	592	-PY	55(PP)	I[210]	Group2	0.204	0.001	0.038	-1.061e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.197	IO
2F	3.30	C1_350x	592	-PY	55(PP)	J[347]	Group3	0.201	0.001	0.038	-3.879e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.194	IO
2F	3.30	C1_350x	598	-PY	55(PP)	I[212]	Group2	0.208	0.001	0.036	-1.081e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	C1_350x	598	-PY	55(PP)	J[349]	Group3	0.205	0.001	0.036	-3.956e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.198	IO
2F	3.30	C1_350x	604	-PY	55(PP)	I[214]	Group2	0.207	0.001	0.036	-1.077e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C1_350x	604	-PY	55(PP)	J[351]	Group3	0.204	0.001	0.036	-3.942e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.197	IO
2F	3.30	C1_350x	610	-PY	55(PP)	I[216]	Group2	0.206	0.001	0.036	-1.072e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.199	IO
2F	3.30	C1_350x	610	-PY	55(PP)	J[353]	Group3	0.203	0.001	0.036	-3.921e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.196	IO
2F	3.30	C1_350x	616	-PY	55(PP)	I[218]	Group2	0.205	0.001	0.038	-1.068e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	C1_350x	616	-PY	55(PP)	J[355]	Group3	0.202	0.001	0.038	-3.909e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.195	IO
2F	3.30	C1_350x	622	-PY	55(PP)	I[220]	Group2	0.205	0.001	0.035	-1.068e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	C1_350x	622	-PY	55(PP)	J[357]	Group3	0.202	0.001	0.035	-3.904e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.195	IO
2F	3.30	C1_350x	628	-PY	55(PP)	I[222]	Group2	0.205	0.001	0.035	-1.065e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.197	IO
2F	3.30	C1_350x	628	-PY	55(PP)	J[359]	Group3	0.201	0.001	0.035	-3.894e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.194	IO
2F	3.30	C1_350x	634	-PY	55(PP)	I[224]	Group2	0.204	0.001	0.035	-1.061e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.197	IO
2F	3.30	C1_350x	634	-PY	55(PP)	J[361]	Group3	0.201	0.001	0.035	-3.878e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.194	IO
2F	3.30	C1_350x	640	-PY	55(PP)	I[226]	Group2	0.202	0.001	0.034	-1.051e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.195	IO
2F	3.30	C1_350x	640	-PY	55(PP)	J[363]	Group3	0.199	0.001	0.034	-3.841e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.192	IO
2F	3.30	C4_350x	652	-PY	55(PP)	I[259]	Group3	0.195	0.001	0.062	-1.597e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	652	-PY	55(PP)	J[396]	Group3	0.195	0.001	0.062	-3.181e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C4_350x	655	-PY	55(PP)	I[260]	Group3	0.192	0.001	0.062	-1.572e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C4_350x	655	-PY	55(PP)	J[397]	Group3	0.191	0.001	0.062	-3.131e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.196	IO
2F	3.30	C3_350x	658	-PY	55(PP)	I[261]	Group2	0.030	0.001	0.036	-2.488e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.075	IO
2F	3.30	C3_350x	658	-PY	55(PP)	J[398]	Group3	0.028	0.001	0.036	-4.629e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.071	IO
2F	3.30	C3_350x	661	-PY	55(PP)	I[262]	Group2	0.029	0.001	0.040	-2.343e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.067	IO
2F	3.30	C3_350x	661	-PY	55(PP)	J[399]	Group3	0.027	0.001	0.040	-4.343e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.063	IO
2F	3.30	C3_350x	664	-PY	55(PP)	I[263]	Group3	0.048	0.001	0.052	-3.949e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C3_350x	664	-PY	55(PP)	J[400]	Group3	0.048	0.001	0.052	-7.867e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.102	IO
2F	3.30	C3_350x	667	-PY	55(PP)	I[264]	Group3	0.043	0.001	0.051	-3.486e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	667	-PY	55(PP)	J[401]	Group3	0.042	0.001	0.051	-6.943e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	668	-PY	55(PP)	I[265]	Group2	0.062	0.001	0.036	-5.031e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	668	-PY	55(PP)	J[402]	Group3	0.057	0.001	0.036	-9.341e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.103	IO
2F	3.30	C2_350x	671	-PY	55(PP)	I[266]	Group3	0.050	0.001	0.066	-4.073e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C2_350x	671	-PY	55(PP)	J[403]	Group3	0.050	0.001	0.066	-8.152e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C2_350x	674	-PY	55(PP)	I[267]	Group3	0.052	0.001	0.067	-4.255e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C2_350x	674	-PY	55(PP)	J[404]	Group3	0.052	0.001	0.067	-8.518e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.105	IO
2F	3.30	C3_350x	681	-PY	55(PP)	I[275]	Group3	0.053	0.001	0.064	-4.321e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	681	-PY	55(PP)	J[412]	Group3	0.053	0.001	0.064	-8.646e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	684	-PY	55(PP)	I[276]	Group3	0.045	0.001	0.052	-3.699e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	684	-PY	55(PP)	J[413]	Group3	0.045	0.001	0.052	-7.368e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	685	-PY	55(PP)	I[277]	Group2	0.064	0.001	0.035	-5.227e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	685	-PY	55(PP)	J[414]	Group3	0.060	0.001	0.035	-9.732e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.105	IO
2F	3.30	C3_350x	688	-PY	55(PP)	I[278]	Group3	0.029	0.001	0.046	-2.348e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.091	IO
2F	3.30	C3_350x	688	-PY	55(PP)	J[415]	Group3	0.029	0.001	0.046	-4.668e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.087	IO
2F	3.30	C3_350x	689	-PY	55(PP)	I[279]	Group2	0.047	0.001	0.029	-3.806e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.090	IO
2F	3.30	C3_350x	689	-PY	55(PP)	J[416]	Group3	0.042	0.001	0.029	-6.890e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.086	IO
2F	3.30	C3_350x	692	-PY	55(PP)	I[280]	Group3	0.056	0.001	0.052	-4.612e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C3_350x	692	-PY	55(PP)	J[417]	Group3	0.056	0.001	0.052	-9.195e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.106	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	55(PP)	I[283]	Group3	0.072	0.001	0.101	-1.016e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.227	IO
2F	3.30	C2_350x	702	-PY	55(PP)	J[420]	Group3	0.076	0.001	0.101	-7.931e-05	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.223	IO
2F	3.30	C2_350x	714	-PY	55(PP)	I[287]	Group3	0.012	0.001	0.055	-1.708e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.023	IO
2F	3.30	C2_350x	714	-PY	55(PP)	J[424]	Group3	0.012	0.001	0.055	-1.252e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.019	IO
2F	3.30	C2_350x	744	-PY	55(PP)	I[237]	Group2	0.151	0.001	0.036	-3.706e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	744	-PY	55(PP)	J[374]	Group2	0.147	0.001	0.036	-3.598e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	746	-PY	55(PP)	I[239]	Group2	0.221	0.001	0.037	-5.425e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.214	IO
2F	3.30	C2_350x	746	-PY	55(PP)	J[376]	Group2	0.217	0.001	0.037	-5.317e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.210	IO
2F	3.30	C2_350x	748	-PY	55(PP)	I[241]	Group2	0.222	0.001	0.035	-5.445e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.215	IO
2F	3.30	C2_350x	748	-PY	55(PP)	J[378]	Group2	0.218	0.001	0.035	-5.336e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.211	IO
2F	3.30	C2_350x	750	-PY	55(PP)	I[243]	Group2	0.221	0.001	0.036	-5.434e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.214	IO
2F	3.30	C2_350x	750	-PY	55(PP)	J[380]	Group2	0.217	0.001	0.036	-5.325e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.210	IO
2F	3.30	C2_350x	752	-PY	55(PP)	I[245]	Group2	0.246	0.001	0.039	-6.044e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.239	IO
2F	3.30	C2_350x	752	-PY	55(PP)	J[382]	Group2	0.242	0.001	0.039	-5.935e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.235	IO
2F	3.30	C2_350x	754	-PY	55(PP)	I[247]	Group2	0.246	0.001	0.036	-6.030e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.239	IO
2F	3.30	C2_350x	754	-PY	55(PP)	J[384]	Group2	0.241	0.001	0.036	-5.922e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.235	IO
2F	3.30	C2_350x	756	-PY	55(PP)	I[249]	Group2	0.223	0.001	0.036	-5.481e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.217	IO
2F	3.30	C2_350x	756	-PY	55(PP)	J[386]	Group2	0.219	0.001	0.036	-5.373e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.213	IO
2F	3.30	C2_350x	758	-PY	55(PP)	I[251]	Group2	0.222	0.001	0.036	-5.447e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.215	IO
2F	3.30	C2_350x	758	-PY	55(PP)	J[388]	Group2	0.218	0.001	0.036	-5.339e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.211	IO
2F	3.30	C2_350x	760	-PY	55(PP)	I[253]	Group2	0.223	0.001	0.035	-5.468e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.216	IO
2F	3.30	C2_350x	760	-PY	55(PP)	J[393]	Group2	0.213	0.001	0.035	-5.306e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.212	IO
2F	3.30	C2_350x	762	-PY	55(PP)	I[255]	Group2	0.222	0.001	0.038	-5.434e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.214	IO
2F	3.30	C2_350x	762	-PY	55(PP)	J[392]	Group2	0.217	0.001	0.038	-5.326e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.210	IO
2F	3.30	C2_350x	767	-PY	55(PP)	I[269]	Group2	0.303	0.001	0.084	-7.434e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.292	IO
2F	3.30	C2_350x	767	-PY	55(PP)	J[406]	Group2	0.299	0.001	0.084	-7.325e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.288	IO
2F	3.30	C2_350x	771	-PY	55(PP)	I[273]	Group2	0.087	0.001	0.041	-2.145e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	771	-PY	55(PP)	J[410]	Group2	0.083	0.001	0.041	-2.036e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
1F	0.00	C4_350x	211	-PY	55(PP)	I[78]	Group3	0.302	0.001	0.042	-1.571e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.290	IO
1F	0.00	C4_350x	211	-PY	55(PP)	J[206]	Group3	0.299	0.001	0.042	-5.786e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C4_350x	214	-PY	55(PP)	I[79]	Group3	0.318	0.001	0.051	-1.627e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.300	IO
1F	0.00	C4_350x	214	-PY	55(PP)	J[207]	Group3	0.310	0.001	0.051	-5.994e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.298	IO
1F	0.00	C1_350x	217	-PY	55(PP)	I[80]	Group2	0.560	0.001	0.047	-2.912e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.554	IO
1F	0.00	C1_350x	217	-PY	55(PP)	J[208]	Group2	0.558	0.001	0.047	-1.078e-03	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.552	IO
1F	0.00	C1_350x	221	-PY	55(PP)	I[82]	Group3	0.277	0.001	0.048	-1.441e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.267	IO
1F	0.00	C1_350x	221	-PY	55(PP)	J[210]	Group3	0.275	0.001	0.048	-5.313e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.265	IO
1F	0.00	C1_350x	227	-PY	55(PP)	I[84]	Group3	0.282	0.001	0.046	-1.466e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.272	IO
1F	0.00	C1_350x	227	-PY	55(PP)	J[212]	Group3	0.280	0.001	0.046	-5.407e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.270	IO
1F	0.00	C1_350x	233	-PY	55(PP)	I[86]	Group3	0.281	0.001	0.046	-1.463e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C1_350x	233	-PY	55(PP)	J[214]	Group3	0.279	0.001	0.046	-5.393e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.269	IO
1F	0.00	C1_350x	239	-PY	55(PP)	I[88]	Group3	0.280	0.001	0.046	-1.457e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.270	IO
1F	0.00	C1_350x	239	-PY	55(PP)	J[216]	Group3	0.278	0.001	0.046	-5.371e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	249	-PY	55(PP)	I[92]	Group3	0.279	0.001	0.046	-1.449e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C1_350x	249	-PY	55(PP)	J[220]	Group3	0.276	0.001	0.046	-5.343e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.267	IO
1F	0.00	C1_350x	252	-PY	55(PP)	I[93]	Group3	0.340	0.001	0.046	-1.768e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.328	IO
1F	0.00	C1_350x	252	-PY	55(PP)	J[221]	Group3	0.338	0.001	0.046	-6.626e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.326	IO
1F	0.00	C1_350x	255	-PY	55(PP)	I[94]	Group3	0.278	0.001	0.046	-1.445e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	255	-PY	55(PP)	J[222]	Group3	0.276	0.001	0.046	-5.327e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C1_350x	258	-PY	55(PP)	I[95]	Group3	0.339	0.001	0.047	-1.765e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.327	IO
1F	0.00	C1_350x	258	-PY	55(PP)	J[223]	Group3	0.337	0.001	0.047	-6.515e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.325	IO
1F	0.00	C1_350x	267	-PY	55(PP)	I[98]	Group3	0.274	0.001	0.046	-1.427e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.265	IO
1F	0.00	C1_350x	267	-PY	55(PP)	J[226]	Group3	0.272	0.001	0.046	-5.259e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.263	IO
1F	0.00	C4_350x	274	-PY	55(PP)	I[127]	Group3	0.249	0.001	0.067	-2.037e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.270	IO
1F	0.00	C4_350x	274	-PY	55(PP)	J[259]	Group3	0.248	0.001	0.067	-4.057e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C4_350x	277	-PY	55(PP)	I[128]	Group3	0.248	0.001	0.067	-2.025e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.263	IO
1F	0.00	C4_350x	277	-PY	55(PP)	J[260]	Group3	0.247	0.001	0.067	-4.034e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.259	IO
1F	0.00	C3_350x	280	-PY	55(PP)	I[129]	Group3	0.039	0.001	0.042	-3.188e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.099	IO
1F	0.00	C3_350x	280	-PY	55(PP)	J[261]	Group3	0.037	0.001	0.042	-5.999e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.095	IO
1F	0.00	C3_350x	281	-PY	55(PP)	I[130]	Group3	0.038	0.001	0.033	-3.080e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.088	IO
1F	0.00	C3_350x	281	-PY	55(PP)	J[262]	Group3	0.033	0.001	0.033	-5.438e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.083	IO
1F	0.00	C3_350x	284	-PY	55(PP)	I[131]	Group3	0.059	0.001	0.057	-4.853e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	284	-PY	55(PP)	J[263]	Group3	0.059	0.001	0.057	-9.646e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.138	IO
1F	0.00	C3_350x	287	-PY	55(PP)	I[132]	Group3	0.052	0.001	0.057	-4.212e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	287	-PY	55(PP)	J[264]	Group3	0.051	0.001	0.057	-8.365e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C3_350x	288	-PY	55(PP)	I[133]	Group3	0.079	0.001	0.041	-6.426e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
1F	0.00	C3_350x	288	-PY	55(PP)	J[265]	Group3	0.074	0.001	0.041	-1.213e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.140	IO
1F	0.00	C2_350x	291	-PY	55(PP)	I[134]	Group3	0.062	0.001	0.071	-5.074e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x	291	-PY	55(PP)	J[266]	Group3	0.062	0.001	0.071	-1.011e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C2_350x	294	-PY	55(PP)	I[135]	Group3	0.064	0.001	0.071	-5.269e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C2_350x	294	-PY	55(PP)	J[267]	Group3	0.064	0.001	0.071	-1.049e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.141	IO
1F	0.00	C3_350x	301	-PY	55(PP)	I[143]	Group3	0.064	0.001	0.069	-5.274e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.145	IO
1F	0.00	C3_350x	301	-PY	55(PP)	J[275]	Group3	0.064	0.001	0.069	-1.050e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.141	IO
1F	0.00	C3_350x	304	-PY	55(PP)	I[144]	Group3	0.054	0.001	0.058	-4.389e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
1F	0.00	C3_350x	304	-PY	55(PP)	J[276]	Group3	0.053	0.001	0.058	-8.720e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C3_350x	305	-PY	55(PP)	I[145]	Group3	0.081	0.001	0.040	-6.612e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	305	-PY	55(PP)	J[277]	Group3	0.076	0.001	0.040	-1.250e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.142	IO
1F	0.00	C3_350x	308	-PY	55(PP)	I[146]	Group3	0.026	0.001	0.050	-2.142e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C3_350x	308	-PY	55(PP)	J[278]	Group3	0.026	0.001	0.050	-4.222e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.112	IO
1F	0.00	C3_350x	309	-PY	55(PP)	I[147]	Group2	0.053	0.001	0.032	-4.324e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C3_350x	309	-PY	55(PP)	J[279]	Group3	0.048	0.001	0.032	-7.926e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.113	IO
1F	0.00	C3_350x	312	-PY	55(PP)	I[148]	Group3	0.071	0.001	0.057	-5.787e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	312	-PY	55(PP)	J[280]	Group3	0.070	0.001	0.057	-1.151e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.142	IO
1F	0.00	C2_350x	320	-PY	55(PP)	I[153]	Group3	0.012	0.001	0.053	-1.636e-05	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.219	IO
1F	0.00	C2_350x	320	-PY	55(PP)	J[285]	Group3	0.007	0.001	0.053	-7.461e-06	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.215	IO
1F	0.00	C2_350x	323	-PY	55(PP)	I[154]	Group3	0.016	0.001	0.064	-2.217e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.051	IO
1F	0.00	C2_350x	323	-PY	55(PP)	J[286]	Group3	0.016	0.001	0.064	-1.627e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.047	IO
1F	0.00	C2_350x	355	-PY	55(PP)	I[105]	Group2	0.174	0.001	0.032	-4.289e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.255	IO
1F	0.00	C2_350x	355	-PY	55(PP)	J[237]	Group2	0.170	0.001	0.032	-4.161e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x	357	-PY	55(PP)	I[107]	Group2	0.297	0.001	0.037	-7.275e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.287	IO
1F	0.00	C2_350x	357	-PY	55(PP)	J[239]	Group2	0.292	0.001	0.037	-7.167e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.283	IO
1F	0.00	C2_350x	359	-PY	55(PP)	I[109]	Group2	0.297	0.001	0.035	-7.294e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x	359	-PY	55(PP)	J[241]	Group2	0.293	0.001	0.035	-7.186e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350x	361	-PY	55(PP)	I[111]	Group2	0.297	0.001	0.035	-7.299e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x	361	-PY	55(PP)	J[243]	Group2	0.292	0.001	0.035	-7.172e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.284	IO
1F	0.00	C2_350x	363	-PY	55(PP)	I[113]	Group2	0.322	0.001	0.037	-7.891e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.313	IO
1F	0.00	C2_350x	363	-PY	55(PP)	J[245]	Group2	0.317	0.001	0.037	-7.782e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.309	IO
1F	0.00	C2_350x	367	-PY	55(PP)	I[117]	Group2	0.299	0.001	0.035	-7.343e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.293	IO
1F	0.00	C2_350x	367	-PY	55(PP)	J[249]	Group2	0.295	0.001	0.035	-7.235e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x	368	-PY	55(PP)	I[118]	Group2	0.321	0.001	0.035	-7.877e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.325	IO
1F	0.00	C2_350x	368	-PY	55(PP)	J[250]	Group2	0.317	0.001	0.035	-7.769e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.321	IO
1F	0.00	C2_350x	369	-PY	55(PP)	I[119]	Group2	0.298	0.001	0.035	-7.315e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.290	IO
1F	0.00	C2_350x	369	-PY	55(PP)	J[251]	Group2	0.294	0.001	0.035	-7.206e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.286	IO
1F	0.00	C2_350x	370	-PY	55(PP)	I[120]	Group2	0.319	0.001	0.037	-7.815e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.328	IO
1F	0.00	C2_350x	370	-PY	55(PP)	J[252]	Group2	0.314	0.001	0.037	-7.706e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.323	IO
1F	0.00	C2_350x	373	-PY	55(PP)	I[123]	Group2	0.298	0.001	0.037	-7.318e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.290	IO
1F	0.00	C2_350x	373	-PY	55(PP)	J[255]	Group2	0.294	0.001	0.037	-7.210e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350x	380	-PY	55(PP)	I[139]	Group2	0.380	0.001	0.042	-9.319e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.400	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	55(PP)	J[271]	Group2	0.375	0.001	0.042	-9.210e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.395	IO
1F	0.00	C2_350x	381	-PY	55(PP)	I[140]	Group2	0.167	0.001	0.040	-4.096e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.208	IO
1F	0.00	C2_350x	381	-PY	55(PP)	J[272]	Group2	0.163	0.001	0.040	-3.968e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.203	IO

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PY	55(PP)	I[480]	Group3	0.068	0.001	0.145	6.412e-05	158.839	1626916.480	9.763e-05	1.000	1.000	1.000	0.803	IO
4F	9.90	C4_350x	1351	-PY	55(PP)	J[614]	Group3	0.065	0.001	0.145	6.398e-05	157.924	1626916.480	9.707e-05	1.000	1.000	1.000	0.807	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	I[481]	Group3	0.069	0.001	0.147	6.497e-05	159.311	1626916.480	9.792e-05	1.000	1.000	1.000	0.789	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	J[615]	Group3	0.067	0.001	0.147	6.480e-05	158.384	1626916.480	9.735e-05	1.000	1.000	1.000	0.793	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	I[482]	Group3	0.058	0.001	0.104	4.473e-05	126.529	1331113.472	9.506e-05	1.000	1.000	1.000	0.502	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	J[616]	Group3	0.056	0.001	0.104	4.456e-05	125.755	1331113.472	9.447e-05	1.000	1.000	1.000	0.504	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	I[484]	Group2	0.063	0.001	0.099	4.250e-05	127.862	1331113.472	9.606e-05	1.000	1.000	1.000	0.451	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	J[618]	Group3	0.060	0.001	0.099	4.242e-05	127.226	1331113.472	9.558e-05	1.000	1.000	1.000	0.452	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	I[486]	Group2	0.064	0.001	0.101	4.349e-05	128.187	1331113.472	9.630e-05	1.000	1.000	1.000	0.457	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	J[620]	Group3	0.062	0.001	0.101	4.342e-05	127.552	1331113.472	9.582e-05	1.000	1.000	1.000	0.458	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	I[488]	Group2	0.063	0.001	0.101	4.355e-05	128.119	1331113.472	9.625e-05	1.000	1.000	1.000	0.455	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	J[622]	Group3	0.061	0.001	0.101	4.352e-05	127.486	1331113.472	9.577e-05	1.000	1.000	1.000	0.457	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	I[490]	Group2	0.063	0.001	0.100	4.301e-05	127.991	1331113.472	9.615e-05	1.000	1.000	1.000	0.448	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	J[624]	Group3	0.061	0.001	0.100	4.301e-05	127.357	1331113.472	9.568e-05	1.000	1.000	1.000	0.450	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	I[492]	Group2	0.063	0.001	0.101	4.325e-05	127.975	1331113.472	9.614e-05	1.000	1.000	1.000	0.450	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	J[626]	Group3	0.061	0.001	0.101	4.326e-05	127.340	1331113.472	9.566e-05	1.000	1.000	1.000	0.452	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	I[494]	Group3	0.063	0.001	0.101	4.365e-05	128.043	1331113.472	9.619e-05	1.000	1.000	1.000	0.455	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	J[628]	Group3	0.061	0.001	0.102	4.369e-05	127.410	1331113.472	9.572e-05	1.000	1.000	1.000	0.458	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	I[496]	Group3	0.063	0.001	0.102	4.383e-05	128.038	1331113.472	9.619e-05	1.000	1.000	1.000	0.459	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	J[630]	Group3	0.061	0.001	0.102	4.389e-05	127.405	1331113.472	9.571e-05	1.000	1.000	1.000	0.462	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	I[498]	Group3	0.063	0.001	0.102	4.381e-05	128.001	1331113.472	9.616e-05	1.000	1.000	1.000	0.461	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	J[632]	Group3	0.061	0.001	0.102	4.391e-05	127.366	1331113.472	9.568e-05	1.000	1.000	1.000	0.465	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	I[500]	Group3	0.063	0.001	0.103	4.423e-05	127.899	1331113.472	9.608e-05	1.000	1.000	1.000	0.465	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	J[634]	Group3	0.061	0.001	0.103	4.437e-05	127.267	1331113.472	9.561e-05	1.000	1.000	1.000	0.469	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	I[533]	Group3	0.060	0.001	0.163	-7.196e-05	-155.900	1626916.480	-9.583e-05	1.000	1.000	1.000	0.751	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	J[667]	Group3	0.058	0.001	0.163	-7.213e-05	-155.416	1626916.480	-9.553e-05	1.000	1.000	1.000	0.755	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	I[534]	Group3	0.060	0.001	0.172	-7.623e-05	-155.802	1626916.480	-9.577e-05	1.000	1.000	1.000	0.796	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	J[668]	Group3	0.058	0.001	0.173	-7.640e-05	-155.323	1626916.480	-9.547e-05	1.000	1.000	1.000	0.800	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	I[535]	Group3	0.012	0.001	0.079	-3.646e-05	-267.054	2662226.944	-1.003e-04	1.000	1.000	1.000	0.363	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	J[669]	Group3	0.010	0.001	0.079	-3.652e-05	-265.291	2662226.944	-9.965e-05	1.000	1.000	1.000	0.367	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	I[536]	Group3	0.013	0.001	0.079	-3.655e-05	-267.795	2662226.944	-1.006e-04	1.000	1.000	1.000	0.363	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	J[670]	Group3	0.011	0.001	0.079	-3.660e-05	-266.064	2662226.944	-9.994e-05	1.000	1.000	1.000	0.366	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	I[537]	Group3	0.021	0.001	0.003	-1.290e-06	-114.642	1331113.472	-8.613e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	J[671]	Group3	0.020	0.001	0.003	-1.355e-06	-114.421	1331113.472	-8.596e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	I[538]	Group3	0.022	0.001	0.003	-1.380e-06	-114.975	1331113.472	-8.637e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	J[672]	Group3	0.021	0.001	0.003	-1.440e-06	-114.761	1331113.472	-8.621e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	I[539]	Group3	0.024	0.001	0.003	1.281e-06	115.768	1331113.472	8.697e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	J[673]	Group3	0.020	0.001	0.003	1.225e-06	114.270	1331113.472	8.585e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	I[540]	Group3	0.022	0.001	0.002	9.755e-07	114.992	1331113.472	8.639e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	J[674]	Group3	0.021	0.001	0.002	9.264e-07	114.773	1331113.472	8.622e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	I[541]	Group3	0.022	0.001	0.005	2.057e-06	114.941	1331113.472	8.635e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	J[675]	Group3	0.021	0.001	0.005	2.012e-06	114.729	1331113.472	8.619e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	I[546]	Group3	0.022	0.001	0.004	1.808e-06	114.843	1331113.472	8.628e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	J[680]	Group3	0.021	0.001	0.004	1.742e-06	114.584	1331113.472	8.608e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	I[547]	Group3	0.020	0.001	0.003	1.347e-06	114.191	1331113.472	8.579e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	J[681]	Group3	0.019	0.001	0.003	1.291e-06	113.974	1331113.472	8.562e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	I[548]	Group3	0.021	0.001	0.003	1.410e-06	114.495	1331113.472	8.601e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	J[682]	Group3	0.020	0.001	0.003	1.351e-06	114.282	1331113.472	8.585e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	I[549]	Group3	0.022	0.001	0.007	3.223e-06	114.982	1331113.472	8.638e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	J[683]	Group3	0.021	0.001	0.007	3.159e-06	114.758	1331113.472	8.621e-05	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	I[550]	Group3	0.023	0.001	0.004	1.892e-06	115.169	1331113.472	8.652e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	J[684]	Group3	0.022	0.001	0.004	1.832e-06	114.955	1331113.472	8.636e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	I[551]	Group2	0.025	0.001	0.009	4.058e-06	115.978	1331113.472	8.713e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	J[685]	Group3	0.021	0.001	0.009	3.989e-06	114.484	1331113.472	8.601e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	I[552]	Group2	0.023	0.001	0.013	5.765e-06	115.295	1331113.472	8.662e-05	1.000	1.000	1.000	0.067	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	J[686]	Group3	0.022	0.001	0.013	5.737e-06	115.055	1331113.472	8.643e-05	1.000	1.000	1.000	0.066	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	I[553]	Group3	0.026	0.001	0.006	2.424e-06	116.201	1331113.472	8.730e-05	1.000	1.000	1.000	0.045	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	J[687]	Group3	0.021	0.001	0.005	2.335e-06	114.710	1331113.472	8.618e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	I[554]	Group3	0.024	0.001	0.005	2.336e-06	115.685	1331113.472	8.691e-05	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	J[688]	Group3	0.024	0.001	0.005	2.242e-06	115.472	1331113.472	8.675e-05	1.000	1.000	1.000	0.052	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	I[511]	Group3	0.079	0.001	0.098	-4.209e-05	-132.594	1331113.472	-9.961e-05	1.000	1.000	1.000	0.548	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	J[645]	Group3	0.074	0.001	0.098	-4.209e-05	-131.321	1331113.472	-9.866e-05	1.000	1.000	1.000	0.554	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	I[513]	Group3	0.068	0.001	0.039	-1.683e-05	-129.535	1331113.472	-9.731e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	J[647]	Group3	0.064	0.001	0.039	-1.683e-05	-128.226	1331113.472	-9.633e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	I[515]	Group3	0.069	0.001	0.039	-1.669e-05	-129.713	1331113.472	-9.745e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	J[649]	Group3	0.064	0.001	0.039	-1.669e-05	-128.406	1331113.472	-9.647e-05	1.000	1.000	1.000	0.347	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	I[517]	Group3	0.068	0.001	0.040	-1.704e-05	-129.566	1331113.472	-9.734e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	J[651]	Group3	0.064	0.001	0.040	-1.704e-05	-128.258	1331113.472	-9.635e-05	1.000	1.000	1.000	0.348	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	I[519]	Group2	0.090	0.001	0.019	-8.324e-06	-135.772	1331113.472	-1.020e-04	1.000	1.000	1.000	0.291	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	J[653]	Group2	0.086	0.001	0.019	-8.324e-06	-134.534	1331113.472	-1.011e-04	1.000	1.000	1.000	0.294	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	I[521]	Group3	0.089	0.001	0.024	-1.019e-05	-135.489	1331113.472	-1.018e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	J[655]	Group2	0.085	0.001	0.024	-1.019e-05	-134.248	1331113.472	-1.009e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	I[523]	Group3	0.069	0.001	0.038	-1.636e-05	-129.757	1331113.472	-9.748e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	J[657]	Group3	0.065	0.001	0.038	-1.636e-05	-128.451	1331113.472	-9.650e-05	1.000	1.000	1.000	0.346	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	I[525]	Group3	0.068	0.001	0.041	-1.777e-05	-129.475	1331113.472	-9.727e-05	1.000	1.000	1.000	0.352	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	J[659]	Group3	0.064	0.001	0.041	-1.777e-05	-128.166	1331113.472	-9.628e-05	1.000	1.000	1.000	0.355	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	I[527]	Group3	0.068	0.001	0.041	-1.761e-05	-129.594	1331113.472	-9.736e-05	1.000	1.000	1.000	0.354	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	J[661]	Group3	0.064	0.001	0.041	-1.761e-05	-128.286	1331113.472	-9.637e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	I[529]	Group3	0.067	0.001	0.043	-1.859e-05	-129.215	1331113.472	-9.707e-05	1.000	1.000	1.000	0.364	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	J[663]	Group3	0.063	0.001	0.043	-1.859e-05	-127.903	1331113.472	-9.609e-05	1.000	1.000	1.000	0.368	IO
3F	6.60	C4_350x	972	-PY	55(PP)	I[343]	Group3	0.141	0.001	0.130	5.770e-05	183.181	1626916.480	1.126e-04	1.000	1.000	1.000	0.512	IO
3F	6.60	C4_350x	972	-PY	55(PP)	J[480]	Group3	0.138	0.001	0.129	5.697e-05	182.145	1626916.480	1.120e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	C4_350x	975	-PY	55(PP)	I[344]	Group2	0.157	0.001	0.134	5.913e-05	187.723	1626916.480	1.154e-04	1.000	1.000	1.000	0.512	IO
3F	6.60	C4_350x	975	-PY	55(PP)	J[481]	Group3	0.153	0.001	0.132	5.846e-05	186.699	1626916.480	1.148e-04	1.000	1.000	1.000	0.510	IO
3F	6.60	C1_350x	978	-PY	55(PP)	I[345]	Group2	0.259	0.001	0.140	6.015e-05	175.917	1331113.472	1.322e-04	1.000	1.000	1.000	0.459	IO
3F	6.60	C1_350x	978	-PY	55(PP)	J[482]	Group3	0.256	0.001	0.138	5.955e-05	175.425	1331113.472	1.318e-04	1.000	1.000	1.000	0.459	IO
3F	6.60	C1_350x	982	-PY	55(PP)	I[347]	Group2	0.130	0.001	0.115	4.954e-05	146.549	1331113.472	1.101e-04	1.000	1.000	1.000	0.450	IO
3F	6.60	C1_350x	982	-PY	55(PP)	J[484]	Group3	0.127	0.001	0.114	4.911e-05	145.689	1331113.472	1.094e-04	1.000	1.000	1.000	0.449	IO
3F	6.60	C1_350x	988	-PY	55(PP)	I[349]	Group2	0.133	0.001	0.114	4.923e-05	147.334	1331113.472	1.107e-04	1.000	1.000	1.000	0.445	IO
3F	6.60	C1_350x	988	-PY	55(PP)	J[486]	Group3	0.130	0.001	0.114	4.886e-05	146.481	1331113.472	1.100e-04	1.000	1.000	1.000	0.444	IO
3F	6.60	C1_350x	994	-PY	55(PP)	I[351]	Group3	0.133	0.001	0.112	4.836e-05	147.227	1331113.472	1.106e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	C1_350x	994	-PY	55(PP)	J[488]	Group3	0.130	0.001	0.112	4.804e-05	146.392	1331113.472	1.100e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	I[353]	Group3	0.132	0.001	0.111	4.767e-05	147.024	1331113.472	1.105e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	J[490]	Group3	0.129	0.001	0.110	4.740e-05	146.183	1331113.472	1.098e-04	1.000	1.000	1.000	0.439	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	I[355]	Group3	0.132	0.001	0.109	4.686e-05	146.910	1331113.472	1.104e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	J[492]	Group3	0.129	0.001	0.108	4.664e-05	146.083	1331113.472	1.097e-04	1.000	1.000	1.000	0.439	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	I[357]	Group3	0.132	0.001	0.106	4.576e-05	146.935	1331113.472	1.104e-04	1.000	1.000	1.000	0.427	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	J[494]	Group3	0.129	0.001	0.106	4.560e-05	146.064	1331113.472	1.097e-04	1.000	1.000	1.000	0.429	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	I[359]	Group3	0.132	0.001	0.104	4.488e-05	146.845	1331113.472	1.103e-04	1.000	1.000	1.000	0.416	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	J[496]	Group3	0.128	0.001	0.104	4.479e-05	145.988	1331113.472	1.097e-04	1.000	1.000	1.000	0.418	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	I[361]	Group3	0.131	0.001	0.102	4.406e-05	146.747	1331113.472	1.102e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	J[498]	Group3	0.128	0.001	0.102	4.402e-05	145.851	1331113.472	1.096e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	I[363]	Group3	0.130	0.001	0.098	4.210e-05	146.539	1331113.472	1.101e-04	1.000	1.000	1.000	0.402	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	J[500]	Group3	0.127	0.001	0.098	4.207e-05	145.646	1331113.472	1.094e-04	1.000	1.000	1.000	0.405	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	I[396]	Group3	0.123	0.001	0.041	-1.824e-05	-177.335	1626916.480	-1.090e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	J[533]	Group3	0.122	0.001	0.043	-1.884e-05	-177.038	1626916.480	-1.088e-04	1.000	1.000	1.000	0.429	IO
3F	6.60	C4_350x	1045	-PY	55(PP)	I[397]	Group3	0.133	0.001	0.046	-2.021e-05	-180.691	1626916.480	-1.111e-04	1.000	1.000	1.000	0.413	IO

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PY	55(PP)	J[534]	Group2	0.132	0.001	0.047	-2.081e-05	-180.406	1626916.480	-1.109e-04	1.000	1.000	1.000	0.416	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	I[398]	Group3	0.022	0.001	0.028	1.286e-05	273.758	2662226.944	1.028e-04	1.000	1.000	1.000	0.132	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	J[535]	Group3	0.020	0.001	0.027	1.269e-05	272.218	2662226.944	1.023e-04	1.000	1.000	1.000	0.132	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	I[399]	Group3	0.022	0.001	0.029	1.333e-05	273.657	2662226.944	1.028e-04	1.000	1.000	1.000	0.141	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	J[536]	Group3	0.019	0.001	0.028	1.319e-05	272.148	2662226.944	1.022e-04	1.000	1.000	1.000	0.141	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	I[400]	Group2	0.037	0.001	0.054	2.313e-05	119.916	1331113.472	9.009e-05	1.000	1.000	1.000	0.257	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	J[537]	Group3	0.037	0.001	0.053	2.294e-05	119.827	1331113.472	9.002e-05	1.000	1.000	1.000	0.255	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	I[401]	Group2	0.034	0.001	0.054	2.337e-05	118.950	1331113.472	8.936e-05	1.000	1.000	1.000	0.262	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	J[538]	Group3	0.034	0.001	0.054	2.322e-05	118.869	1331113.472	8.930e-05	1.000	1.000	1.000	0.260	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	I[402]	Group2	0.045	0.001	0.040	1.714e-05	122.411	1331113.472	9.196e-05	1.000	1.000	1.000	0.196	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	J[539]	Group3	0.040	0.001	0.039	1.692e-05	121.011	1331113.472	9.091e-05	1.000	1.000	1.000	0.196	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	I[403]	Group2	0.038	0.001	0.040	1.713e-05	120.170	1331113.472	9.028e-05	1.000	1.000	1.000	0.202	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	J[540]	Group3	0.038	0.001	0.039	1.694e-05	120.106	1331113.472	9.023e-05	1.000	1.000	1.000	0.201	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	I[404]	Group2	0.040	0.001	0.040	1.723e-05	120.756	1331113.472	9.072e-05	1.000	1.000	1.000	0.205	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	J[541]	Group3	0.039	0.001	0.040	1.704e-05	120.696	1331113.472	9.067e-05	1.000	1.000	1.000	0.203	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	I[409]	Group2	0.038	0.001	0.061	2.633e-05	120.185	1331113.472	9.029e-05	1.000	1.000	1.000	0.319	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	J[546]	Group3	0.038	0.001	0.061	2.624e-05	120.077	1331113.472	9.021e-05	1.000	1.000	1.000	0.318	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	I[410]	Group2	0.036	0.001	0.061	2.621e-05	119.675	1331113.472	8.991e-05	1.000	1.000	1.000	0.322	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	J[547]	Group3	0.036	0.001	0.061	2.612e-05	119.599	1331113.472	8.985e-05	1.000	1.000	1.000	0.321	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	I[411]	Group2	0.036	0.001	0.060	2.599e-05	119.720	1331113.472	8.994e-05	1.000	1.000	1.000	0.322	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	J[548]	Group3	0.036	0.001	0.060	2.590e-05	119.647	1331113.472	8.989e-05	1.000	1.000	1.000	0.322	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	I[412]	Group2	0.041	0.001	0.038	1.632e-05	121.136	1331113.472	9.100e-05	1.000	1.000	1.000	0.215	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	J[549]	Group3	0.041	0.001	0.038	1.614e-05	121.068	1331113.472	9.095e-05	1.000	1.000	1.000	0.214	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	I[413]	Group2	0.037	0.001	0.049	2.086e-05	119.845	1331113.472	9.003e-05	1.000	1.000	1.000	0.253	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	J[550]	Group3	0.037	0.001	0.048	2.073e-05	119.762	1331113.472	8.997e-05	1.000	1.000	1.000	0.252	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	I[414]	Group2	0.048	0.001	0.038	1.624e-05	123.260	1331113.472	9.260e-05	1.000	1.000	1.000	0.215	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	J[551]	Group3	0.043	0.001	0.037	1.607e-05	121.872	1331113.472	9.156e-05	1.000	1.000	1.000	0.215	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	I[415]	Group2	0.031	0.001	0.031	1.341e-05	117.828	1331113.472	8.852e-05	1.000	1.000	1.000	0.168	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	J[552]	Group3	0.030	0.001	0.031	1.325e-05	117.688	1331113.472	8.841e-05	1.000	1.000	1.000	0.167	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	I[416]	Group2	0.040	0.001	0.048	2.045e-05	120.833	1331113.472	9.078e-05	1.000	1.000	1.000	0.247	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	J[553]	Group3	0.035	0.001	0.047	2.029e-05	119.411	1331113.472	8.971e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	I[417]	Group2	0.043	0.001	0.046	1.998e-05	121.763	1331113.472	9.147e-05	1.000	1.000	1.000	0.245	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	J[554]	Group3	0.043	0.001	0.046	1.982e-05	121.682	1331113.472	9.141e-05	1.000	1.000	1.000	0.243	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	I[374]	Group2	0.100	0.001	0.057	-2.455e-05	-138.657	1331113.472	-1.042e-04	1.000	1.000	1.000	0.392	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	J[511]	Group2	0.096	0.001	0.057	-2.455e-05	-137.450	1331113.472	-1.033e-04	1.000	1.000	1.000	0.395	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	I[376]	Group2	0.145	0.001	0.080	3.455e-05	150.324	1331113.472	1.129e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	J[513]	Group3	0.141	0.001	0.080	3.455e-05	149.225	1331113.472	1.121e-04	1.000	1.000	1.000	0.308	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	I[378]	Group2	0.146	0.001	0.076	3.279e-05	150.460	1331113.472	1.130e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	J[515]	Group3	0.142	0.001	0.076	3.279e-05	149.362	1331113.472	1.122e-04	1.000	1.000	1.000	0.292	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	I[380]	Group2	0.145	0.001	0.072	3.089e-05	150.302	1331113.472	1.129e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	J[517]	Group3	0.141	0.001	0.072	3.089e-05	149.202	1331113.472	1.121e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	I[382]	Group2	0.170	0.001	0.071	3.049e-05	156.261	1331113.472	1.174e-04	1.000	1.000	1.000	0.260	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	J[519]	Group3	0.165	0.001	0.071	3.049e-05	155.209	1331113.472	1.166e-04	1.000	1.000	1.000	0.262	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	I[384]	Group2	0.169	0.001	0.068	2.914e-05	156.087	1331113.472	1.173e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	J[521]	Group3	0.165	0.001	0.068	2.914e-05	155.035	1331113.472	1.165e-04	1.000	1.000	1.000	0.250	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	I[386]	Group2	0.146	0.001	0.061	2.611e-05	150.594	1331113.472	1.131e-04	1.000	1.000	1.000	0.234	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	J[523]	Group3	0.142	0.001	0.061	2.611e-05	149.497	1331113.472	1.123e-04	1.000	1.000	1.000	0.236	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	I[388]	Group2	0.145	0.001	0.056	2.409e-05	150.187	1331113.472	1.128e-04	1.000	1.000	1.000	0.219	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	J[525]	Group3	0.140	0.001	0.056	2.409e-05	149.086	1331113.472	1.120e-04	1.000	1.000	1.000	0.220	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	I[390]	Group2	0.145	0.001	0.052	2.231e-05	150.310	1331113.472	1.129e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	J[527]	Group3	0.141	0.001	0.052	2.231e-05	149.211	1331113.472	1.121e-04	1.000	1.000	1.000	0.203	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	I[392]	Group2	0.143	0.001	0.046	1.994e-05	149.805	1331113.472	1.125e-04	1.000	1.000	1.000	0.187	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	J[529]	Group3	0.139	0.001	0.046	1.994e-05	148.701	1331113.472	1.117e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C4_350x	582	-PY	55(PP)	I[206]	Group3	0.227	0.001	0.190	8.409e-05	207.576	1626916.480	1.276e-04	1.000	1.000	1.000	0.659	IO
2F	3.30	C4_350x	582	-PY	55(PP)	J[343]	Group3	0.224	0.001	0.189	8.336e-05	206.723	1626916.480	1.271e-04	1.000	1.000	1.000	0.656	IO
2F	3.30	C4_350x	585	-PY	55(PP)	I[207]	Group3	0.235	0.001	0.184	8.154e-05	209.574	1626916.480	1.288e-04	1.000	1.000	1.000	0.633	IO
2F	3.30	C4_350x	585	-PY	55(PP)	J[344]	Group3	0.232	0.001	0.183	8.073e-05	208.714	1626916.480	1.283e-04	1.000	1.000	1.000	0.629	IO
2F	3.30	C1_350x	588	-PY	55(PP)	I[208]	Group3	0.408	0.001	0.171	7.344e-05	204.336	1331113.472	1.535e-04	1.000	1.000	1.000	0.478	IO
2F	3.30	C1_350x	588	-PY	55(PP)	J[345]	Group3	0.406	0.001	0.169	7.256e-05	203.955	1331113.472	1.532e-04	1.000	1.000	1.000	0.474	IO
2F	3.30	C1_350x	592	-PY	55(PP)	I[210]	Group3	0.204	0.001	0.162	6.949e-05	164.086	1331113.472	1.233e-04	1.000	1.000	1.000	0.564	IO
2F	3.30	C1_350x	592	-PY	55(PP)	J[347]	Group3	0.201	0.001	0.161	6.905e-05	163.390	1331113.472	1.227e-04	1.000	1.000	1.000	0.563	IO
2F	3.30	C1_350x	598	-PY	55(PP)	I[212]	Group3	0.208	0.001	0.162	6.983e-05	164.976	1331113.472	1.239e-04	1.000	1.000	1.000	0.563	IO
2F	3.30	C1_350x	598	-PY	55(PP)	J[349]	Group3	0.205	0.001	0.161	6.943e-05	164.287	1331113.472	1.234e-04	1.000	1.000	1.000	0.563	IO
2F	3.30	C1_350x	604	-PY	55(PP)	I[214]	Group3	0.207	0.001	0.162	6.948e-05	164.810	1331113.472	1.238e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	C1_350x	604	-PY	55(PP)	J[351]	Group3	0.204	0.001	0.161	6.911e-05	164.117	1331113.472	1.233e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	C1_350x	610	-PY	55(PP)	I[216]	Group3	0.206	0.001	0.161	6.906e-05	164.572	1331113.472	1.236e-04	1.000	1.000	1.000	0.559	IO
2F	3.30	C1_350x	610	-PY	55(PP)	J[353]	Group3	0.203	0.001	0.160	6.873e-05	163.874	1331113.472	1.231e-04	1.000	1.000	1.000	0.558	IO
2F	3.30	C1_350x	616	-PY	55(PP)	I[218]	Group3	0.205	0.001	0.158	6.813e-05	164.425	1331113.472	1.235e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	C1_350x	616	-PY	55(PP)	J[355]	Group3	0.202	0.001	0.158	6.785e-05	163.736	1331113.472	1.230e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	C1_350x	622	-PY	55(PP)	I[220]	Group3	0.205	0.001	0.159	6.832e-05	164.393	1331113.472	1.235e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	C1_350x	622	-PY	55(PP)	J[357]	Group3	0.202	0.001	0.158	6.808e-05	163.676	1331113.472	1.230e-04	1.000	1.000	1.000	0.554	IO
2F	3.30	C1_350x	628	-PY	55(PP)	I[222]	Group3	0.205	0.001	0.158	6.793e-05	164.267	1331113.472	1.234e-04	1.000	1.000	1.000	0.551	IO
2F	3.30	C1_350x	628	-PY	55(PP)	J[359]	Group3	0.201	0.001	0.157	6.774e-05	163.557	1331113.472	1.229e-04	1.000	1.000	1.000	0.551	IO
2F	3.30	C1_350x	634	-PY	55(PP)	I[224]	Group3	0.204	0.001	0.155	6.685e-05	164.104	1331113.472	1.233e-04	1.000	1.000	1.000	0.542	IO
2F	3.30	C1_350x	634	-PY	55(PP)	J[361]	Group3	0.201	0.001	0.155	6.668e-05	163.377	1331113.472	1.227e-04	1.000	1.000	1.000	0.543	IO
2F	3.30	C1_350x	640	-PY	55(PP)	I[226]	Group3	0.202	0.001	0.152	6.551e-05	163.679	1331113.472	1.230e-04	1.000	1.000	1.000	0.533	IO
2F	3.30	C1_350x	640	-PY	55(PP)	J[363]	Group3	0.199	0.001	0.152	6.542e-05	162.948	1331113.472	1.224e-04	1.000	1.000	1.000	0.534	IO
2F	3.30	C4_350x	652	-PY	55(PP)	I[259]	Group2	0.195	0.001	0.015	6.580e-06	198.844	1626916.480	1.222e-04	1.000	1.000	1.000	0.466	IO
2F	3.30	C4_350x	652	-PY	55(PP)	J[396]	Group3	0.195	0.001	0.013	5.860e-06	198.640	1626916.480	1.221e-04	1.000	1.000	1.000	0.468	IO
2F	3.30	C4_350x	655	-PY	55(PP)	I[260]	Group2	0.192	0.001	0.049	2.154e-05	197.989	1626916.480	1.217e-04	1.000	1.000	1.000	0.345	IO
2F	3.30	C4_350x	655	-PY	55(PP)	J[397]	Group3	0.191	0.001	0.047	2.084e-05	197.787	1626916.480	1.216e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	C3_350x	658	-PY	55(PP)	I[261]	Group3	0.030	0.001	0.094	4.368e-05	279.564	2662226.944	1.050e-04	1.000	1.000	1.000	0.416	IO
2F	3.30	C3_350x	658	-PY	55(PP)	J[398]	Group3	0.028	0.001	0.094	4.352e-05	278.155	2662226.944	1.045e-04	1.000	1.000	1.000	0.417	IO
2F	3.30	C3_350x	661	-PY	55(PP)	I[262]	Group3	0.029	0.001	0.093	4.286e-05	278.391	2662226.944	1.046e-04	1.000	1.000	1.000	0.410	IO
2F	3.30	C3_350x	661	-PY	55(PP)	J[399]	Group3	0.027	0.001	0.092	4.271e-05	276.992	2662226.944	1.040e-04	1.000	1.000	1.000	0.410	IO
2F	3.30	C3_350x	664	-PY	55(PP)	I[263]	Group2	0.048	0.001	0.040	1.714e-05	123.498	1331113.472	9.278e-05	1.000	1.000	1.000	0.185	IO
2F	3.30	C3_350x	664	-PY	55(PP)	J[400]	Group3	0.048	0.001	0.039	1.691e-05	123.438	1331113.472	9.273e-05	1.000	1.000	1.000	0.182	IO
2F	3.30	C3_350x	667	-PY	55(PP)	I[264]	Group2	0.043	0.001	0.040	1.708e-05	121.718	1331113.472	9.144e-05	1.000	1.000	1.000	0.187	IO
2F	3.30	C3_350x	667	-PY	55(PP)	J[401]	Group3	0.042	0.001	0.039	1.688e-05	121.661	1331113.472	9.140e-05	1.000	1.000	1.000	0.185	IO
2F	3.30	C3_350x	668	-PY	55(PP)	I[265]	Group2	0.062	0.001	0.051	2.173e-05	127.544	1331113.472	9.582e-05	1.000	1.000	1.000	0.227	IO
2F	3.30	C3_350x	668	-PY	55(PP)	J[402]	Group3	0.057	0.001	0.050	2.148e-05	126.212	1331113.472	9.482e-05	1.000	1.000	1.000	0.227	IO
2F	3.30	C2_350x	671	-PY	55(PP)	I[266]	Group2	0.050	0.001	0.049	2.123e-05	123.968	1331113.472	9.313e-05	1.000	1.000	1.000	0.228	IO
2F	3.30	C2_350x	671	-PY	55(PP)	J[403]	Group3	0.050	0.001	0.049	2.101e-05	123.980	1331113.472	9.314e-05	1.000	1.000	1.000	0.226	IO
2F	3.30	C2_350x	674	-PY	55(PP)	I[267]	Group2	0.052	0.001	0.050	2.152e-05	124.657	1331113.472	9.365e-05	1.000	1.000	1.000	0.230	IO
2F	3.30	C2_350x	674	-PY	55(PP)	J[404]	Group3	0.052	0.001	0.050	2.130e-05	124.672	1331113.472	9.366e-05	1.000	1.000	1.000	0.227	IO
2F	3.30	C3_350x	681	-PY	55(PP)	I[275]	Group2	0.053	0.001	0.048	2.084e-05	124.906	1331113.472	9.384e-05	1.000	1.000	1.000	0.222	IO
2F	3.30	C3_350x	681	-PY	55(PP)	J[412]	Group3	0.053	0.001	0.048	2.073e-05	124.913	1331113.472	9.384e-05	1.000	1.000	1.000	0.221	IO
2F	3.30	C3_350x	684	-PY	55(PP)	I[276]	Group2	0.045	0.001	0.037	1.581e-05	122.541	1331113.472	9.206e-05	1.000	1.000	1.000	0.172	IO
2F	3.30	C3_350x	684	-PY	55(PP)	J[413]	Group3	0.045	0.001	0.037	1.575e-05	122.482	1331113.472	9.201e-05	1.000	1.000	1.000	0.171	IO
2F	3.30	C3_350x	685	-PY	55(PP)	I[277]	Group2	0.064	0.001	0.047	2.035e-05	128.261	1331113.472	9.636e-05	1.000	1.000	1.000	0.211	IO
2F	3.30	C3_350x	685	-PY	55(PP)	J[414]	Group3	0.060	0.001	0.047	2.023e-05	126.937	1331113.472	9.536e-05	1.000	1.000	1.000	0.212	IO
2F	3.30	C3_350x	688	-PY	55(PP)	I[278]	Group3	0.029	0.001	0.039	1.677e-05	117.204	1331113.472	8.805e-05	1.000	1.000	1.000	0.190	IO
2F	3.30	C3_350x	688	-PY	55(PP)	J[415]	Group3	0.029	0.001	0.039	1.676e-05	117.147	1331113.472	8.801e-05	1.000	1.000	1.000	0.190	IO
2F	3.30	C3_350x	689	-PY	55(PP)	I[279]	Group3	0.047	0.001	0.037	1.605e-05	122.951	1331113.472	9.237e-05	1.000	1.000	1.000	0.174	IO
2F	3.30	C3_350x	689	-PY	55(PP)	J[416]	Group3	0.042	0.001	0.037	1.607e-05	121.558	1331113.472	9.132e-05	1.000	1.000	1.000	0.176	IO
2F	3.30	C3_350x	692	-PY	55(PP)	I[280]	Group3	0.056	0.001	0.037	1.576e-05	125.993	1331113.472	9.465e-05	1.000	1.000	1.000	0.167	IO
2F	3.30	C3_350x	692	-PY	55(PP)	J[417]	Group3	0.056	0.001	0.037	1.577e-05	125.941	1331113.472	9.461e-05	1.000	1.000	1.000	0.167	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	55(PP)	I[283]	Group2	0.072	0.001	0.041	1.768e-05	130.618	1331113.472	9.813e-05	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	702	-PY	55(PP)	J[420]	Group3	0.076	0.001	0.040	1.723e-05	131.864	1331113.472	9.906e-05	1.000	1.000	1.000	0.174	IO
2F	3.30	C2_350x	714	-PY	55(PP)	I[287]	Group3	0.012	0.001	0.001	6.249e-07	267.076	2662226.944	1.003e-04	1.000	1.000	1.000	0.098	IO
2F	3.30	C2_350x	714	-PY	55(PP)	J[424]	Group3	0.012	0.001	0.001	6.004e-07	267.028	2662226.944	1.003e-04	1.000	1.000	1.000	0.099	IO
2F	3.30	C2_350x	744	-PY	55(PP)	I[237]	Group3	0.151	0.001	0.058	-2.487e-05	-151.726	1331113.472	-1.140e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	C2_350x	744	-PY	55(PP)	J[374]	Group2	0.147	0.001	0.058	-2.487e-05	-150.638	1331113.472	-1.132e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	C2_350x	746	-PY	55(PP)	I[239]	Group3	0.221	0.001	0.126	5.415e-05	167.927	1331113.472	1.262e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	C2_350x	746	-PY	55(PP)	J[376]	Group3	0.217	0.001	0.126	5.415e-05	166.959	1331113.472	1.254e-04	1.000	1.000	1.000	0.432	IO
2F	3.30	C2_350x	748	-PY	55(PP)	I[241]	Group3	0.222	0.001	0.124	5.322e-05	168.102	1331113.472	1.263e-04	1.000	1.000	1.000	0.421	IO
2F	3.30	C2_350x	748	-PY	55(PP)	J[378]	Group3	0.218	0.001	0.124	5.322e-05	167.135	1331113.472	1.256e-04	1.000	1.000	1.000	0.424	IO
2F	3.30	C2_350x	750	-PY	55(PP)	I[243]	Group3	0.221	0.001	0.122	5.230e-05	168.004	1331113.472	1.262e-04	1.000	1.000	1.000	0.414	IO
2F	3.30	C2_350x	750	-PY	55(PP)	J[380]	Group3	0.217	0.001	0.122	5.230e-05	167.036	1331113.472	1.256e-04	1.000	1.000	1.000	0.417	IO
2F	3.30	C2_350x	752	-PY	55(PP)	I[245]	Group3	0.246	0.001	0.119	5.132e-05	173.343	1331113.472	1.302e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	C2_350x	752	-PY	55(PP)	J[382]	Group3	0.242	0.001	0.119	5.132e-05	172.409	1331113.472	1.295e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	C2_350x	754	-PY	55(PP)	I[247]	Group3	0.246	0.001	0.116	5.004e-05	173.229	1331113.472	1.301e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	C2_350x	754	-PY	55(PP)	J[384]	Group3	0.241	0.001	0.116	5.004e-05	172.294	1331113.472	1.294e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	C2_350x	756	-PY	55(PP)	I[249]	Group3	0.223	0.001	0.112	4.801e-05	168.430	1331113.472	1.265e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	C2_350x	756	-PY	55(PP)	J[386]	Group3	0.219	0.001	0.112	4.801e-05	167.465	1331113.472	1.258e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	C2_350x	758	-PY	55(PP)	I[251]	Group3	0.222	0.001	0.108	4.624e-05	168.123	1331113.472	1.263e-04	1.000	1.000	1.000	0.366	IO
2F	3.30	C2_350x	758	-PY	55(PP)	J[388]	Group3	0.218	0.001	0.108	4.624e-05	167.156	1331113.472	1.256e-04	1.000	1.000	1.000	0.368	IO
2F	3.30	C2_350x	760	-PY	55(PP)	I[253]	Group3	0.223	0.001	0.104	4.486e-05	168.311	1331113.472	1.264e-04	1.000	1.000	1.000	0.355	IO
2F	3.30	C2_350x	760	-PY	55(PP)	J[390]	Group3	0.219	0.001	0.104	4.486e-05	167.345	1331113.472	1.257e-04	1.000	1.000	1.000	0.357	IO
2F	3.30	C2_350x	762	-PY	55(PP)	I[255]	Group3	0.222	0.001	0.098	4.213e-05	168.011	1331113.472	1.262e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	C2_350x	762	-PY	55(PP)	J[392]	Group3	0.217	0.001	0.098	4.213e-05	167.043	1331113.472	1.255e-04	1.000	1.000	1.000	0.336	IO
2F	3.30	C2_350x	767	-PY	55(PP)	I[269]	Group2	0.303	0.001	0.109	4.692e-05	184.870	1331113.472	1.389e-04	1.000	1.000	1.000	0.338	IO
2F	3.30	C2_350x	767	-PY	55(PP)	J[406]	Group3	0.299	0.001	0.109	4.692e-05	184.001	1331113.472	1.382e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	C2_350x	771	-PY	55(PP)	I[273]	Group3	0.087	0.001	0.113	4.866e-05	135.051	1331113.472	1.015e-04	1.000	1.000	1.000	0.480	IO
2F	3.30	C2_350x	771	-PY	55(PP)	J[410]	Group3	0.083	0.001	0.113	4.866e-05	133.811	1331113.472	1.005e-04	1.000	1.000	1.000	0.484	IO
1F	0.00	C4_350x	211	-PY	55(PP)	I[78]	Group3	0.302	0.001	0.168	7.446e-05	226.314	1626916.480	1.391e-04	1.000	1.000	1.000	0.535	IO
1F	0.00	C4_350x	211	-PY	55(PP)	J[206]	Group3	0.299	0.001	0.168	7.444e-05	225.719	1626916.480	1.387e-04	1.000	1.000	1.000	0.537	IO
1F	0.00	C4_350x	214	-PY	55(PP)	I[79]	Group3	0.313	0.001	0.175	7.749e-05	228.888	1626916.480	1.407e-04	1.000	1.000	1.000	0.551	IO
1F	0.00	C4_350x	214	-PY	55(PP)	J[207]	Group3	0.310	0.001	0.175	7.751e-05	228.301	1626916.480	1.403e-04	1.000	1.000	1.000	0.552	IO
1F	0.00	C1_350x	217	-PY	55(PP)	I[80]	Group3	0.560	0.001	0.157	6.773e-05	229.302	1331113.472	1.723e-04	1.000	1.000	1.000	0.393	IO
1F	0.00	C1_350x	217	-PY	55(PP)	J[208]	Group2	0.558	0.001	0.158	6.810e-05	228.995	1331113.472	1.720e-04	1.000	1.000	1.000	0.396	IO
1F	0.00	C1_350x	221	-PY	55(PP)	I[82]	Group3	0.277	0.001	0.144	6.197e-05	179.667	1331113.472	1.350e-04	1.000	1.000	1.000	0.459	IO
1F	0.00	C1_350x	221	-PY	55(PP)	J[210]	Group3	0.275	0.001	0.145	6.220e-05	179.251	1331113.472	1.347e-04	1.000	1.000	1.000	0.462	IO
1F	0.00	C1_350x	227	-PY	55(PP)	I[84]	Group3	0.282	0.001	0.145	6.238e-05	180.646	1331113.472	1.357e-04	1.000	1.000	1.000	0.460	IO
1F	0.00	C1_350x	227	-PY	55(PP)	J[212]	Group3	0.280	0.001	0.146	6.264e-05	180.232	1331113.472	1.354e-04	1.000	1.000	1.000	0.463	IO
1F	0.00	C1_350x	233	-PY	55(PP)	I[86]	Group3	0.281	0.001	0.144	6.195e-05	180.502	1331113.472	1.356e-04	1.000	1.000	1.000	0.457	IO
1F	0.00	C1_350x	233	-PY	55(PP)	J[214]	Group3	0.279	0.001	0.145	6.224e-05	180.087	1331113.472	1.353e-04	1.000	1.000	1.000	0.460	IO
1F	0.00	C1_350x	239	-PY	55(PP)	I[88]	Group3	0.280	0.001	0.143	6.158e-05	180.276	1331113.472	1.354e-04	1.000	1.000	1.000	0.455	IO
1F	0.00	C1_350x	239	-PY	55(PP)	J[216]	Group3	0.278	0.001	0.144	6.190e-05	179.861	1331113.472	1.351e-04	1.000	1.000	1.000	0.458	IO
1F	0.00	C1_350x	249	-PY	55(PP)	I[92]	Group3	0.279	0.001	0.141	6.058e-05	179.983	1331113.472	1.352e-04	1.000	1.000	1.000	0.448	IO
1F	0.00	C1_350x	249	-PY	55(PP)	J[220]	Group3	0.276	0.001	0.142	6.092e-05	179.568	1331113.472	1.349e-04	1.000	1.000	1.000	0.452	IO
1F	0.00	C1_350x	252	-PY	55(PP)	I[93]	Group3	0.340	0.001	0.144	6.201e-05	191.916	1331113.472	1.442e-04	1.000	1.000	1.000	0.430	IO
1F	0.00	C1_350x	252	-PY	55(PP)	J[221]	Group3	0.338	0.001	0.146	6.259e-05	191.529	1331113.472	1.439e-04	1.000	1.000	1.000	0.435	IO
1F	0.00	C1_350x	255	-PY	55(PP)	I[94]	Group3	0.278	0.001	0.140	6.006e-05	179.811	1331113.472	1.351e-04	1.000	1.000	1.000	0.445	IO
1F	0.00	C1_350x	255	-PY	55(PP)	J[222]	Group3	0.276	0.001	0.140	6.041e-05	179.395	1331113.472	1.348e-04	1.000	1.000	1.000	0.448	IO
1F	0.00	C1_350x	258	-PY	55(PP)	I[95]	Group3	0.339	0.001	0.143	6.152e-05	191.814	1331113.472	1.441e-04	1.000	1.000	1.000	0.427	IO
1F	0.00	C1_350x	258	-PY	55(PP)	J[223]	Group3	0.337	0.001	0.145	6.217e-05	191.427	1331113.472	1.438e-04	1.000	1.000	1.000	0.432	IO
1F	0.00	C1_350x	267	-PY	55(PP)	I[98]	Group3	0.274	0.001	0.139	5.965e-05	179.100	1331113.472	1.345e-04	1.000	1.000	1.000	0.443	IO
1F	0.00	C1_350x	267	-PY	55(PP)	J[226]	Group3	0.272	0.001	0.139	5.999e-05	178.683	1331113.472	1.342e-04	1.000	1.000	1.000	0.447	IO
1F	0.00	C4_350x	274	-PY	55(PP)	I[127]	Group3	0.249	0.001	0.062	2.748e-05	213.215	1626916.480	1.311e-04	1.000	1.000	1.000	0.250	IO
1F	0.00	C4_350x	274	-PY	55(PP)	J[259]	Group2	0.248	0.001	0.061	2.715e-05	212.964	1626916.480	1.309e-04	1.000	1.000	1.000	0.251	IO
1F	0.00	C4_350x	277	-PY	55(PP)	I[128]	Group3	0.248	0.001	0.050	2.232e-05	212.841	1626916.480	1.308e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C4_350x	277	-PY	55(PP)	J[260]	Group2	0.247	0.001	0.050	2.203e-05	212.595	1626916.480	1.307e-04	1.000	1.000	1.000	0.275	IO
1F	0.00	C3_350x	280	-PY	55(PP)	I[129]	Group3	0.039	0.001	0.128	5.923e-05	285.126	2662226.944	1.071e-04	1.000	1.000	1.000	0.553	IO
1F	0.00	C3_350x	280	-PY	55(PP)	J[261]	Group2	0.037	0.001	0.128	5.924e-05	283.646	2662226.944	1.065e-04	1.000	1.000	1.000	0.556	IO
1F	0.00	C3_350x	281	-PY	55(PP)	I[130]	Group3	0.038	0.001	0.130	6.015e-05	284.281	2662226.944	1.068e-04	1.000	1.000	1.000	0.563	IO
1F	0.00	C3_350x	281	-PY	55(PP)	J[262]	Group2	0.033	0.001	0.130	6.014e-05	281.417	2662226.944	1.057e-04	1.000	1.000	1.000	0.569	IO
1F	0.00	C3_350x	284	-PY	55(PP)	I[131]	Group3	0.059	0.001	0.059	2.536e-05	126.888	1331113.472	9.532e-05	1.000	1.000	1.000	0.266	IO
1F	0.00	C3_350x	284	-PY	55(PP)	J[263]	Group2	0.059	0.001	0.059	2.548e-05	126.778	1331113.472	9.524e-05	1.000	1.000	1.000	0.268	IO
1F	0.00	C3_350x	287	-PY	55(PP)	I[132]	Group3	0.052	0.001	0.059	2.552e-05	124.493	1331113.472	9.353e-05	1.000	1.000	1.000	0.273	IO
1F	0.00	C3_350x	287	-PY	55(PP)	J[264]	Group2	0.051	0.001	0.060	2.581e-05	124.383	1331113.472	9.344e-05	1.000	1.000	1.000	0.274	IO
1F	0.00	C3_350x	288	-PY	55(PP)	I[133]	Group3	0.079	0.001	0.079	3.378e-05	132.549	1331113.472	9.958e-05	1.000	1.000	1.000	0.339	IO
1F	0.00	C3_350x	288	-PY	55(PP)	J[265]	Group2	0.074	0.001	0.079	3.388e-05	131.275	1331113.472	9.862e-05	1.000	1.000	1.000	0.343	IO
1F	0.00	C2_350x	291	-PY	55(PP)	I[134]	Group3	0.062	0.001	0.077	3.315e-05	127.700	1331113.472	9.593e-05	1.000	1.000	1.000	0.346	IO
1F	0.00	C2_350x	291	-PY	55(PP)	J[266]	Group2	0.062	0.001	0.077	3.322e-05	127.623	1331113.472	9.588e-05	1.000	1.000	1.000	0.347	IO
1F	0.00	C2_350x	294	-PY	55(PP)	I[135]	Group3	0.064	0.001	0.078	3.343e-05	128.409	1331113.472	9.647e-05	1.000	1.000	1.000	0.347	IO
1F	0.00	C2_350x	294	-PY	55(PP)	J[267]	Group2	0.064	0.001	0.078	3.350e-05	128.332	1331113.472	9.641e-05	1.000	1.000	1.000	0.348	IO
1F	0.00	C3_350x	301	-PY	55(PP)	I[143]	Group3	0.064	0.001	0.073	3.123e-05	128.430	1331113.472	9.648e-05	1.000	1.000	1.000	0.324	IO
1F	0.00	C3_350x	301	-PY	55(PP)	J[275]	Group2	0.064	0.001	0.073	3.138e-05	128.351	1331113.472	9.642e-05	1.000	1.000	1.000	0.325	IO
1F	0.00	C3_350x	304	-PY	55(PP)	I[144]	Group3	0.054	0.001	0.051	2.213e-05	125.161	1331113.472	9.403e-05	1.000	1.000	1.000	0.235	IO
1F	0.00	C3_350x	304	-PY	55(PP)	J[276]	Group2	0.053	0.001	0.052	2.228e-05	125.052	1331113.472	9.395e-05	1.000	1.000	1.000	0.237	IO
1F	0.00	C3_350x	305	-PY	55(PP)	I[145]	Group3	0.081	0.001	0.071	3.060e-05	133.198	1331113.472	1.001e-04	1.000	1.000	1.000	0.306	IO
1F	0.00	C3_350x	305	-PY	55(PP)	J[277]	Group2	0.076	0.001	0.072	3.080e-05	131.932	1331113.472	9.911e-05	1.000	1.000	1.000	0.311	IO
1F	0.00	C3_350x	308	-PY	55(PP)	I[146]	Group3	0.026	0.001	0.049	2.093e-05	116.366	1331113.472	8.742e-05	1.000	1.000	1.000	0.239	IO
1F	0.00	C3_350x	308	-PY	55(PP)	J[278]	Group2	0.026	0.001	0.049	2.107e-05	116.238	1331113.472	8.732e-05	1.000	1.000	1.000	0.241	IO
1F	0.00	C3_350x	309	-PY	55(PP)	I[147]	Group3	0.053	0.001	0.049	2.109e-05	124.917	1331113.472	9.384e-05	1.000	1.000	1.000	0.225	IO
1F	0.00	C3_350x	309	-PY	55(PP)	J[279]	Group2	0.048	0.001	0.050	2.131e-05	123.551	1331113.472	9.282e-05	1.000	1.000	1.000	0.230	IO
1F	0.00	C3_350x	312	-PY	55(PP)	I[148]	Group3	0.071	0.001	0.050	2.150e-05	130.282	1331113.472	9.787e-05	1.000	1.000	1.000	0.220	IO
1F	0.00	C3_350x	312	-PY	55(PP)	J[280]	Group2	0.070	0.001	0.051	2.173e-05	130.175	1331113.472	9.779e-05	1.000	1.000	1.000	0.222	IO
1F	0.00	C2_350x	320	-PY	55(PP)	I[153]	Group3	0.012	0.001	0.071	3.039e-05	111.347	1331113.472	8.365e-05	1.000	1.000	1.000	0.363	IO
1F	0.00	C2_350x	320	-PY	55(PP)	J[285]	Group2	0.007	0.001	0.070	3.027e-05	109.776	1331113.472	8.247e-05	1.000	1.000	1.000	0.367	IO
1F	0.00	C2_350x	323	-PY	55(PP)	I[154]	Group3	0.016	0.001	0.145	6.694e-05	269.592	2662226.944	1.013e-04	1.000	1.000	1.000	0.670	IO
1F	0.00	C2_350x	323	-PY	55(PP)	J[286]	Group2	0.016	0.001	0.144	6.692e-05	269.549	2662226.944	1.012e-04	1.000	1.000	1.000	0.670	IO
1F	0.00	C2_350x	355	-PY	55(PP)	I[105]	Group3	0.174	0.001	0.017	7.492e-06	157.242	1331113.472	1.181e-04	1.000	1.000	1.000	0.257	IO
1F	0.00	C2_350x	355	-PY	55(PP)	J[237]	Group3	0.170	0.001	0.017	7.492e-06	156.199	1331113.472	1.173e-04	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x	357	-PY	55(PP)	I[107]	Group3	0.297	0.001	0.129	5.546e-05	183.596	1331113.472	1.379e-04	1.000	1.000	1.000	0.402	IO
1F	0.00	C2_350x	357	-PY	55(PP)	J[239]	Group3	0.292	0.001	0.129	5.546e-05	182.721	1331113.472	1.373e-04	1.000	1.000	1.000	0.404	IO
1F	0.00	C2_350x	359	-PY	55(PP)	I[109]	Group3	0.297	0.001	0.128	5.501e-05	183.752	1331113.472	1.380e-04	1.000	1.000	1.000	0.399	IO
1F	0.00	C2_350x	359	-PY	55(PP)	J[241]	Group3	0.293	0.001	0.128	5.501e-05	182.877	1331113.472	1.374e-04	1.000	1.000	1.000	0.400	IO
1F	0.00	C2_350x	361	-PY	55(PP)	I[111]	Group3	0.297	0.001	0.126	5.419e-05	183.637	1331113.472	1.380e-04	1.000	1.000	1.000	0.393	IO
1F	0.00	C2_350x	361	-PY	55(PP)	J[243]	Group3	0.292	0.001	0.126	5.419e-05	182.762	1331113.472	1.373e-04	1.000	1.000	1.000	0.395	IO
1F	0.00	C2_350x	363	-PY	55(PP)	I[113]	Group3	0.322	0.001	0.124	5.327e-05	188.488	1331113.472	1.416e-04	1.000	1.000	1.000	0.376	IO
1F	0.00	C2_350x	363	-PY	55(PP)	J[245]	Group3	0.317	0.001	0.124	5.327e-05	187.638	1331113.472	1.410e-04	1.000	1.000	1.000	0.378	IO
1F	0.00	C2_350x	367	-PY	55(PP)	I[117]	Group3	0.299	0.001	0.114	4.906e-05	184.144	1331113.472	1.383e-04	1.000	1.000	1.000	0.355	IO
1F	0.00	C2_350x	367	-PY	55(PP)	J[249]	Group3	0.295	0.001	0.114	4.906e-05	183.271	1331113.472	1.377e-04	1.000	1.000	1.000	0.356	IO
1F	0.00	C2_350x	368	-PY	55(PP)	I[118]	Group3	0.321	0.001	0.090	3.882e-05	188.384	1331113.472	1.415e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C2_350x	368	-PY	55(PP)	J[250]	Group2	0.317	0.001	0.090	3.882e-05	187.533	1331113.472	1.409e-04	1.000	1.000	1.000	0.276	IO
1F	0.00	C2_350x	369	-PY	55(PP)	I[119]	Group3	0.298	0.001	0.110	4.723e-05	183.915	1331113.472	1.382e-04	1.000	1.000	1.000	0.342	IO
1F	0.00	C2_350x	369	-PY	55(PP)	J[251]	Group3	0.294	0.001	0.110	4.723e-05	183.041	1331113.472	1.375e-04	1.000	1.000	1.000	0.343	IO
1F	0.00	C2_350x	370	-PY	55(PP)	I[120]	Group3	0.319	0.001	0.085	3.678e-05	187.892	1331113.472	1.412e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C2_350x	370	-PY	55(PP)	J[252]	Group2	0.314	0.001	0.085	3.678e-05	187.039	1331113.472	1.405e-04	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350x	373	-PY	55(PP)	I[123]	Group3	0.298	0.001	0.100	4.298e-05	183.944	1331113.472	1.382e-04	1.000	1.000	1.000	0.311	IO
1F	0.00	C2_350x	373	-PY	55(PP)	J[255]	Group2	0.294	0.001	0.100	4.298e-05	183.070	1331113.472	1.375e-04	1.000	1.000	1.000	0.313	IO
1F	0.00	C2_350x	380	-PY	55(PP)	I[139]	Group3	0.380	0.001	0.134	5.778e-05	199.326	1331113.472	1.497e-04	1.000	1.000	1.000	0.398	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	55(PP)	J[271]	Group2	0.375	0.001	0.134	5.778e-05	198.527	1331113.472	1.491e-04	1.000	1.000	1.000	0.387	IO
1F	0.00	C2_350x	381	-PY	55(PP)	I[140]	Group3	0.167	0.001	0.131	5.633e-05	155.568	1331113.472	1.169e-04	1.000	1.000	1.000	0.482	IO
1F	0.00	C2_350x	381	-PY	55(PP)	J[272]	Group3	0.163	0.001	0.131	5.633e-05	154.511	1331113.472	1.161e-04	1.000	1.000	1.000	0.485	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PY	55(PP)	I[480]	Group2	0.068	0.001	0.015	-6.305e-06	-135.214	1626916.480	-8.311e-05	1.000	1.000	1.000	0.076	IO
4F	9.90	C4_350x	1351	-PY	55(PP)	J[614]	Group2	0.065	0.001	0.015	-6.305e-06	-133.957	1626916.480	-8.234e-05	1.000	1.000	1.000	0.077	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	I[481]	Group2	0.069	0.001	0.026	-1.088e-05	-135.669	1626916.480	-8.339e-05	1.000	1.000	1.000	0.131	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	J[615]	Group3	0.067	0.001	0.026	-1.088e-05	-134.417	1626916.480	-8.262e-05	1.000	1.000	1.000	0.132	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	I[482]	Group2	0.058	0.001	0.012	-4.783e-06	-107.614	1331113.472	-8.084e-05	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	J[616]	Group3	0.056	0.001	0.012	-4.783e-06	-106.679	1331113.472	-8.014e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	I[484]	Group2	0.063	0.001	0.026	-1.053e-05	-109.192	1331113.472	-8.203e-05	1.000	1.000	1.000	0.129	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	J[618]	Group3	0.060	0.001	0.026	-1.053e-05	-108.150	1331113.472	-8.125e-05	1.000	1.000	1.000	0.130	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	I[486]	Group2	0.064	0.001	0.022	-9.060e-06	-109.515	1331113.472	-8.227e-05	1.000	1.000	1.000	0.111	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	J[620]	Group3	0.062	0.001	0.022	-9.060e-06	-108.476	1331113.472	-8.149e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	I[488]	Group2	0.063	0.001	0.022	-9.094e-06	-109.449	1331113.472	-8.222e-05	1.000	1.000	1.000	0.111	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	J[622]	Group3	0.061	0.001	0.022	-9.094e-06	-108.410	1331113.472	-8.144e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	I[490]	Group2	0.063	0.001	0.023	-9.477e-06	-109.322	1331113.472	-8.213e-05	1.000	1.000	1.000	0.116	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	J[624]	Group3	0.061	0.001	0.023	-9.477e-06	-108.282	1331113.472	-8.135e-05	1.000	1.000	1.000	0.117	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	I[492]	Group2	0.063	0.001	0.022	-9.171e-06	-109.305	1331113.472	-8.212e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	J[626]	Group3	0.061	0.001	0.022	-9.171e-06	-108.264	1331113.472	-8.133e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	I[494]	Group2	0.063	0.001	0.022	-9.101e-06	-109.374	1331113.472	-8.217e-05	1.000	1.000	1.000	0.111	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	J[628]	Group3	0.061	0.001	0.022	-9.101e-06	-108.334	1331113.472	-8.139e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	I[496]	Group2	0.063	0.001	0.022	-9.088e-06	-109.370	1331113.472	-8.216e-05	1.000	1.000	1.000	0.111	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	J[630]	Group3	0.061	0.001	0.022	-9.088e-06	-108.330	1331113.472	-8.138e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	I[498]	Group2	0.063	0.001	0.022	-9.129e-06	-109.331	1331113.472	-8.213e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	J[632]	Group3	0.061	0.001	0.022	-9.129e-06	-108.291	1331113.472	-8.135e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	I[500]	Group2	0.063	0.001	0.022	-8.900e-06	-109.232	1331113.472	-8.206e-05	1.000	1.000	1.000	0.109	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	J[634]	Group3	0.061	0.001	0.022	-8.900e-06	-108.191	1331113.472	-8.128e-05	1.000	1.000	1.000	0.110	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	I[533]	Group2	0.060	0.001	0.032	-1.330e-05	-132.533	1626916.480	-8.146e-05	1.000	1.000	1.000	0.163	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	J[667]	Group3	0.058	0.001	0.032	-1.330e-05	-131.449	1626916.480	-8.080e-05	1.000	1.000	1.000	0.165	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	I[534]	Group3	0.060	0.001	0.024	-1.000e-05	-132.441	1626916.480	-8.141e-05	1.000	1.000	1.000	0.123	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	J[668]	Group3	0.058	0.001	0.024	-1.000e-05	-131.356	1626916.480	-8.074e-05	1.000	1.000	1.000	0.124	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	I[535]	Group2	0.012	0.001	0.011	-4.476e-06	-185.200	2662226.944	-6.957e-05	1.000	1.000	1.000	0.064	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	J[669]	Group3	0.010	0.001	0.011	-4.476e-06	-183.119	2662226.944	-6.878e-05	1.000	1.000	1.000	0.065	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	I[536]	Group2	0.013	0.001	0.016	-6.504e-06	-185.963	2662226.944	-6.985e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	J[670]	Group3	0.011	0.001	0.016	-6.504e-06	-183.892	2662226.944	-6.907e-05	1.000	1.000	1.000	0.094	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	I[537]	Group3	0.021	0.001	0.031	-1.278e-05	-96.345	1331113.472	-7.238e-05	1.000	1.000	1.000	0.177	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	J[671]	Group3	0.020	0.001	0.031	-1.278e-05	-95.345	1331113.472	-7.163e-05	1.000	1.000	1.000	0.178	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	I[538]	Group3	0.022	0.001	0.030	-1.249e-05	-96.681	1331113.472	-7.263e-05	1.000	1.000	1.000	0.172	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	J[672]	Group3	0.021	0.001	0.030	-1.249e-05	-95.685	1331113.472	-7.188e-05	1.000	1.000	1.000	0.174	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	I[539]	Group2	0.024	0.001	0.013	-5.296e-06	-96.196	1331113.472	-7.227e-05	1.000	1.000	1.000	0.073	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	J[673]	Group3	0.020	0.001	0.013	-5.296e-06	-95.195	1331113.472	-7.152e-05	1.000	1.000	1.000	0.074	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	I[540]	Group3	0.022	0.001	0.030	-1.247e-05	-96.694	1331113.472	-7.264e-05	1.000	1.000	1.000	0.172	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	J[674]	Group3	0.021	0.001	0.030	-1.247e-05	-95.698	1331113.472	-7.189e-05	1.000	1.000	1.000	0.173	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	I[541]	Group3	0.022	0.001	0.034	-1.405e-05	-96.649	1331113.472	-7.261e-05	1.000	1.000	1.000	0.194	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	J[675]	Group3	0.021	0.001	0.034	-1.405e-05	-95.653	1331113.472	-7.186e-05	1.000	1.000	1.000	0.196	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	I[546]	Group3	0.022	0.001	0.025	-1.026e-05	-96.506	1331113.472	-7.250e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	J[680]	Group3	0.021	0.001	0.025	-1.026e-05	-95.508	1331113.472	-7.175e-05	1.000	1.000	1.000	0.143	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	I[547]	Group3	0.020	0.001	0.031	-1.270e-05	-95.902	1331113.472	-7.205e-05	1.000	1.000	1.000	0.176	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	J[681]	Group3	0.019	0.001	0.031	-1.270e-05	-94.898	1331113.472	-7.129e-05	1.000	1.000	1.000	0.178	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	I[548]	Group3	0.021	0.001	0.031	-1.279e-05	-96.208	1331113.472	-7.228e-05	1.000	1.000	1.000	0.177	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	J[682]	Group3	0.020	0.001	0.031	-1.279e-05	-95.207	1331113.472	-7.152e-05	1.000	1.000	1.000	0.179	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	I[549]	Group3	0.022	0.001	0.030	-1.239e-05	-96.678	1331113.472	-7.263e-05	1.000	1.000	1.000	0.171	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	J[683]	Group3	0.021	0.001	0.030	-1.239e-05	-95.682	1331113.472	-7.188e-05	1.000	1.000	1.000	0.172	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	I[550]	Group3	0.023	0.001	0.030	-1.248e-05	-96.873	1331113.472	-7.278e-05	1.000	1.000	1.000	0.171	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	J[684]	Group3	0.022	0.001	0.030	-1.248e-05	-95.879	1331113.472	-7.203e-05	1.000	1.000	1.000	0.173	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	I[551]	Group2	0.025	0.001	0.012	-5.124e-06	-96.407	1331113.472	-7.243e-05	1.000	1.000	1.000	0.071	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	J[685]	Group3	0.021	0.001	0.012	-5.124e-06	-95.408	1331113.472	-7.168e-05	1.000	1.000	1.000	0.071	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	I[552]	Group3	0.023	0.001	0.028	-1.145e-05	-96.972	1331113.472	-7.285e-05	1.000	1.000	1.000	0.157	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	J[686]	Group3	0.022	0.001	0.028	-1.145e-05	-95.979	1331113.472	-7.210e-05	1.000	1.000	1.000	0.159	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	I[553]	Group2	0.026	0.001	0.017	-6.794e-06	-96.631	1331113.472	-7.259e-05	1.000	1.000	1.000	0.094	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	J[687]	Group3	0.021	0.001	0.017	-6.794e-06	-95.634	1331113.472	-7.185e-05	1.000	1.000	1.000	0.095	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	I[554]	Group3	0.024	0.001	0.032	-1.304e-05	-97.385	1331113.472	-7.316e-05	1.000	1.000	1.000	0.178	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	J[688]	Group3	0.024	0.001	0.032	-1.304e-05	-96.396	1331113.472	-7.242e-05	1.000	1.000	1.000	0.180	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	I[511]	Group2	0.079	0.001	0.008	-3.226e-06	-113.519	1331113.472	-8.528e-05	1.000	1.000	1.000	0.038	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	J[645]	Group2	0.074	0.001	0.008	-3.226e-06	-112.246	1331113.472	-8.432e-05	1.000	1.000	1.000	0.038	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	I[513]	Group2	0.068	0.001	0.011	-4.629e-06	-110.459	1331113.472	-8.298e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	J[647]	Group2	0.064	0.001	0.011	-4.629e-06	-109.151	1331113.472	-8.200e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	I[515]	Group2	0.069	0.001	0.012	-4.936e-06	-110.637	1331113.472	-8.312e-05	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	J[649]	Group2	0.064	0.001	0.012	-4.936e-06	-109.331	1331113.472	-8.213e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	I[517]	Group2	0.068	0.001	0.012	-4.824e-06	-110.490	1331113.472	-8.301e-05	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	J[651]	Group2	0.064	0.001	0.012	-4.824e-06	-109.182	1331113.472	-8.202e-05	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	I[519]	Group2	0.090	0.001	0.022	-9.073e-06	-116.697	1331113.472	-8.767e-05	1.000	1.000	1.000	0.103	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	J[653]	Group3	0.086	0.001	0.022	-9.073e-06	-115.459	1331113.472	-8.674e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	I[521]	Group2	0.089	0.001	0.012	-5.065e-06	-116.413	1331113.472	-8.746e-05	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	J[655]	Group2	0.085	0.001	0.012	-5.065e-06	-115.172	1331113.472	-8.652e-05	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	I[523]	Group2	0.069	0.001	0.011	-4.658e-06	-110.681	1331113.472	-8.315e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	J[657]	Group2	0.065	0.001	0.011	-4.658e-06	-109.375	1331113.472	-8.217e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	I[525]	Group2	0.068	0.001	0.011	-4.597e-06	-110.400	1331113.472	-8.294e-05	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	J[659]	Group2	0.064	0.001	0.011	-4.597e-06	-109.090	1331113.472	-8.195e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	I[527]	Group2	0.068	0.001	0.012	-4.952e-06	-110.518	1331113.472	-8.303e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	J[661]	Group2	0.064	0.001	0.012	-4.952e-06	-109.210	1331113.472	-8.204e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	I[529]	Group2	0.067	0.001	0.012	-4.970e-06	-110.139	1331113.472	-8.274e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	J[663]	Group2	0.063	0.001	0.012	-4.970e-06	-108.827	1331113.472	-8.176e-05	1.000	1.000	1.000	0.061	IO
3F	6.60	C4_350x	972	-PY	55(PP)	I[343]	Group2	0.141	0.001	0.027	-1.130e-05	-159.244	1626916.480	-9.788e-05	1.000	1.000	1.000	0.127	IO
3F	6.60	C4_350x	972	-PY	55(PP)	J[480]	Group3	0.138	0.001	0.027	-1.130e-05	-158.178	1626916.480	-9.723e-05	1.000	1.000	1.000	0.128	IO
3F	6.60	C4_350x	975	-PY	55(PP)	I[344]	Group2	0.157	0.001	0.037	-1.541e-05	-163.768	1626916.480	-1.007e-04	1.000	1.000	1.000	0.157	IO
3F	6.60	C4_350x	975	-PY	55(PP)	J[481]	Group3	0.153	0.001	0.037	-1.541e-05	-162.733	1626916.480	-1.000e-04	1.000	1.000	1.000	0.158	IO
3F	6.60	C1_350x	978	-PY	55(PP)	I[345]	Group2	0.259	0.001	0.032	-1.310e-05	-156.989	1331113.472	-1.179e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	C1_350x	978	-PY	55(PP)	J[482]	Group3	0.256	0.001	0.032	-1.310e-05	-156.349	1331113.472	-1.175e-04	1.000	1.000	1.000	0.127	IO
3F	6.60	C1_350x	982	-PY	55(PP)	I[347]	Group2	0.130	0.001	0.033	-1.358e-05	-127.504	1331113.472	-9.579e-05	1.000	1.000	1.000	0.161	IO
3F	6.60	C1_350x	982	-PY	55(PP)	J[484]	Group3	0.127	0.001	0.033	-1.358e-05	-126.613	1331113.472	-9.512e-05	1.000	1.000	1.000	0.162	IO
3F	6.60	C1_350x	988	-PY	55(PP)	I[349]	Group2	0.133	0.001	0.030	-1.246e-05	-128.291	1331113.472	-9.638e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C1_350x	988	-PY	55(PP)	J[486]	Group3	0.130	0.001	0.030	-1.246e-05	-127.405	1331113.472	-9.571e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	994	-PY	55(PP)	I[351]	Group2	0.133	0.001	0.030	-1.254e-05	-128.202	1331113.472	-9.631e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	994	-PY	55(PP)	J[488]	Group3	0.130	0.001	0.030	-1.254e-05	-127.316	1331113.472	-9.565e-05	1.000	1.000	1.000	0.151	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	I[353]	Group2	0.132	0.001	0.030	-1.242e-05	-127.995	1331113.472	-9.616e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	J[490]	Group3	0.129	0.001	0.030	-1.242e-05	-127.108	1331113.472	-9.549e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	I[355]	Group2	0.132	0.001	0.030	-1.243e-05	-127.895	1331113.472	-9.608e-05	1.000	1.000	1.000	0.148	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	J[492]	Group3	0.129	0.001	0.030	-1.243e-05	-127.007	1331113.472	-9.541e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	I[357]	Group2	0.132	0.001	0.030	-1.227e-05	-127.877	1331113.472	-9.607e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	J[494]	Group3	0.129	0.001	0.030	-1.227e-05	-126.988	1331113.472	-9.540e-05	1.000	1.000	1.000	0.151	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	I[359]	Group2	0.132	0.001	0.030	-1.237e-05	-127.801	1331113.472	-9.601e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	J[496]	Group3	0.128	0.001	0.030	-1.237e-05	-126.912	1331113.472	-9.534e-05	1.000	1.000	1.000	0.151	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	I[361]	Group2	0.131	0.001	0.029	-1.205e-05	-127.665	1331113.472	-9.591e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	J[498]	Group3	0.128	0.001	0.029	-1.205e-05	-126.775	1331113.472	-9.524e-05	1.000	1.000	1.000	0.151	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	I[363]	Group2	0.130	0.001	0.029	-1.203e-05	-127.461	1331113.472	-9.576e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	J[500]	Group3	0.127	0.001	0.029	-1.203e-05	-126.570	1331113.472	-9.509e-05	1.000	1.000	1.000	0.151	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	I[396]	Group2	0.123	0.001	0.051	-2.096e-05	-154.003	1626916.480	-9.466e-05	1.000	1.000	1.000	0.221	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	J[533]	Group3	0.122	0.001	0.051	-2.096e-05	-153.071	1626916.480	-9.409e-05	1.000	1.000	1.000	0.223	IO
3F	6.60	C4_350x	1045	-PY	55(PP)	I[397]	Group3	0.133	0.001	0.050	-2.050e-05	-157.351	1626916.480	-9.672e-05	1.000	1.000	1.000	0.212	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PY	55(PP)	J[534]	Group3	0.132	0.001	0.050	-2.050e-05	-156.439	1626916.480	-9.616e-05	1.000	1.000	1.000	0.213	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	I[398]	Group2	0.022	0.001	0.028	-1.142e-05	-192.051	2662226.944	-7.214e-05	1.000	1.000	1.000	0.158	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	J[535]	Group3	0.020	0.001	0.028	-1.142e-05	-190.045	2662226.944	-7.139e-05	1.000	1.000	1.000	0.160	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	I[399]	Group2	0.022	0.001	0.030	-1.252e-05	-191.982	2662226.944	-7.211e-05	1.000	1.000	1.000	0.174	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	J[536]	Group3	0.019	0.001	0.030	-1.252e-05	-189.976	2662226.944	-7.136e-05	1.000	1.000	1.000	0.175	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	I[400]	Group2	0.037	0.001	0.058	-2.405e-05	-101.698	1331113.472	-7.640e-05	1.000	1.000	1.000	0.315	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	J[537]	Group3	0.037	0.001	0.058	-2.405e-05	-100.752	1331113.472	-7.569e-05	1.000	1.000	1.000	0.318	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	I[401]	Group2	0.034	0.001	0.058	-2.392e-05	-100.748	1331113.472	-7.569e-05	1.000	1.000	1.000	0.316	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	J[538]	Group3	0.034	0.001	0.058	-2.392e-05	-99.793	1331113.472	-7.497e-05	1.000	1.000	1.000	0.319	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	I[402]	Group2	0.045	0.001	0.025	-1.023e-05	-102.870	1331113.472	-7.728e-05	1.000	1.000	1.000	0.132	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	J[539]	Group3	0.040	0.001	0.025	-1.023e-05	-101.935	1331113.472	-7.658e-05	1.000	1.000	1.000	0.134	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	I[403]	Group2	0.038	0.001	0.054	-2.204e-05	-101.974	1331113.472	-7.661e-05	1.000	1.000	1.000	0.288	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	J[540]	Group3	0.038	0.001	0.054	-2.204e-05	-101.030	1331113.472	-7.590e-05	1.000	1.000	1.000	0.290	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	I[404]	Group2	0.040	0.001	0.055	-2.264e-05	-102.558	1331113.472	-7.705e-05	1.000	1.000	1.000	0.294	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	J[541]	Group3	0.039	0.001	0.055	-2.264e-05	-101.620	1331113.472	-7.634e-05	1.000	1.000	1.000	0.297	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	I[409]	Group2	0.038	0.001	0.053	-2.172e-05	-101.945	1331113.472	-7.659e-05	1.000	1.000	1.000	0.284	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	J[546]	Group3	0.038	0.001	0.053	-2.172e-05	-101.002	1331113.472	-7.588e-05	1.000	1.000	1.000	0.286	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	I[410]	Group2	0.036	0.001	0.056	-2.313e-05	-101.471	1331113.472	-7.623e-05	1.000	1.000	1.000	0.303	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	J[547]	Group3	0.036	0.001	0.056	-2.313e-05	-100.523	1331113.472	-7.552e-05	1.000	1.000	1.000	0.306	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	I[411]	Group2	0.036	0.001	0.053	-2.182e-05	-101.520	1331113.472	-7.627e-05	1.000	1.000	1.000	0.286	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	J[548]	Group3	0.036	0.001	0.053	-2.182e-05	-100.572	1331113.472	-7.555e-05	1.000	1.000	1.000	0.289	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	I[412]	Group2	0.041	0.001	0.052	-2.155e-05	-102.927	1331113.472	-7.732e-05	1.000	1.000	1.000	0.279	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	J[549]	Group3	0.041	0.001	0.052	-2.155e-05	-101.993	1331113.472	-7.662e-05	1.000	1.000	1.000	0.281	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	I[413]	Group2	0.037	0.001	0.058	-2.405e-05	-101.634	1331113.472	-7.635e-05	1.000	1.000	1.000	0.315	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	J[550]	Group3	0.037	0.001	0.058	-2.405e-05	-100.687	1331113.472	-7.564e-05	1.000	1.000	1.000	0.318	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	I[414]	Group2	0.048	0.001	0.024	-1.004e-05	-103.724	1331113.472	-7.792e-05	1.000	1.000	1.000	0.129	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	J[551]	Group3	0.043	0.001	0.024	-1.004e-05	-102.796	1331113.472	-7.723e-05	1.000	1.000	1.000	0.130	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	I[415]	Group3	0.031	0.001	0.037	-1.518e-05	-99.579	1331113.472	-7.481e-05	1.000	1.000	1.000	0.203	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	J[552]	Group3	0.030	0.001	0.037	-1.518e-05	-98.613	1331113.472	-7.408e-05	1.000	1.000	1.000	0.205	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	I[416]	Group2	0.040	0.001	0.040	-1.654e-05	-101.285	1331113.472	-7.609e-05	1.000	1.000	1.000	0.217	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	J[553]	Group3	0.035	0.001	0.040	-1.654e-05	-100.335	1331113.472	-7.538e-05	1.000	1.000	1.000	0.219	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	I[417]	Group3	0.043	0.001	0.058	-2.386e-05	-103.535	1331113.472	-7.778e-05	1.000	1.000	1.000	0.307	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	J[554]	Group3	0.043	0.001	0.058	-2.386e-05	-102.606	1331113.472	-7.708e-05	1.000	1.000	1.000	0.309	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	I[374]	Group2	0.100	0.001	0.024	-9.872e-06	-119.582	1331113.472	-8.984e-05	1.000	1.000	1.000	0.110	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	J[511]	Group2	0.096	0.001	0.024	-9.872e-06	-118.374	1331113.472	-8.893e-05	1.000	1.000	1.000	0.111	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	I[376]	Group2	0.145	0.001	0.025	-1.029e-05	-131.248	1331113.472	-9.860e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	J[513]	Group2	0.141	0.001	0.025	-1.029e-05	-130.149	1331113.472	-9.777e-05	1.000	1.000	1.000	0.105	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	I[378]	Group2	0.146	0.001	0.024	-1.002e-05	-131.384	1331113.472	-9.870e-05	1.000	1.000	1.000	0.101	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	J[515]	Group2	0.142	0.001	0.024	-1.002e-05	-130.286	1331113.472	-9.788e-05	1.000	1.000	1.000	0.102	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	I[380]	Group2	0.145	0.001	0.025	-1.021e-05	-131.226	1331113.472	-9.858e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	J[517]	Group2	0.141	0.001	0.025	-1.021e-05	-130.127	1331113.472	-9.776e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	I[382]	Group2	0.170	0.001	0.025	-1.041e-05	-137.185	1331113.472	-1.031e-04	1.000	1.000	1.000	0.101	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	J[519]	Group2	0.165	0.001	0.025	-1.041e-05	-136.134	1331113.472	-1.023e-04	1.000	1.000	1.000	0.102	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	I[384]	Group2	0.169	0.001	0.024	-9.760e-06	-137.012	1331113.472	-1.029e-04	1.000	1.000	1.000	0.095	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	J[521]	Group2	0.165	0.001	0.024	-9.760e-06	-135.959	1331113.472	-1.021e-04	1.000	1.000	1.000	0.096	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	I[386]	Group2	0.146	0.001	0.025	-1.029e-05	-131.518	1331113.472	-9.880e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	J[523]	Group2	0.142	0.001	0.025	-1.029e-05	-130.421	1331113.472	-9.798e-05	1.000	1.000	1.000	0.105	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	I[388]	Group2	0.145	0.001	0.025	-1.014e-05	-131.111	1331113.472	-9.850e-05	1.000	1.000	1.000	0.103	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	J[525]	Group2	0.140	0.001	0.025	-1.014e-05	-130.011	1331113.472	-9.767e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	I[390]	Group2	0.145	0.001	0.024	-9.999e-06	-131.234	1331113.472	-9.859e-05	1.000	1.000	1.000	0.101	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	J[527]	Group2	0.141	0.001	0.024	-9.999e-06	-130.135	1331113.472	-9.776e-05	1.000	1.000	1.000	0.102	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	I[392]	Group2	0.143	0.001	0.026	-1.052e-05	-130.729	1331113.472	-9.821e-05	1.000	1.000	1.000	0.107	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	J[529]	Group2	0.139	0.001	0.026	-1.052e-05	-129.625	1331113.472	-9.738e-05	1.000	1.000	1.000	0.108	IO
2F	3.30	C4_350x	582	-PY	55(PP)	I[206]	Group2	0.227	0.001	0.031	-1.274e-05	-183.679	1626916.480	-1.129e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C4_350x	582	-PY	55(PP)	J[343]	Group3	0.224	0.001	0.031	-1.274e-05	-182.756	1626916.480	-1.123e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C4_350x	585	-PY	55(PP)	I[207]	Group2	0.235	0.001	0.042	-1.740e-05	-185.660	1626916.480	-1.141e-04	1.000	1.000	1.000	0.159	IO
2F	3.30	C4_350x	585	-PY	55(PP)	J[344]	Group3	0.232	0.001	0.042	-1.740e-05	-184.747	1626916.480	-1.136e-04	1.000	1.000	1.000	0.160	IO
2F	3.30	C1_350x	588	-PY	55(PP)	I[208]	Group2	0.408	0.001	0.045	-1.838e-05	-185.420	1331113.472	-1.393e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C1_350x	588	-PY	55(PP)	J[345]	Group3	0.406	0.001	0.045	-1.838e-05	-184.880	1331113.472	-1.389e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C1_350x	592	-PY	55(PP)	I[210]	Group2	0.204	0.001	0.038	-1.555e-05	-145.096	1331113.472	-1.090e-04	1.000	1.000	1.000	0.158	IO
2F	3.30	C1_350x	592	-PY	55(PP)	J[347]	Group3	0.201	0.001	0.038	-1.555e-05	-144.314	1331113.472	-1.084e-04	1.000	1.000	1.000	0.159	IO
2F	3.30	C1_350x	598	-PY	55(PP)	I[212]	Group2	0.208	0.001	0.036	-1.473e-05	-145.989	1331113.472	-1.097e-04	1.000	1.000	1.000	0.150	IO
2F	3.30	C1_350x	598	-PY	55(PP)	J[349]	Group3	0.205	0.001	0.036	-1.473e-05	-145.211	1331113.472	-1.091e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	C1_350x	604	-PY	55(PP)	I[214]	Group2	0.207	0.001	0.036	-1.482e-05	-145.820	1331113.472	-1.095e-04	1.000	1.000	1.000	0.150	IO
2F	3.30	C1_350x	604	-PY	55(PP)	J[351]	Group3	0.204	0.001	0.036	-1.482e-05	-145.042	1331113.472	-1.090e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	C1_350x	610	-PY	55(PP)	I[216]	Group2	0.206	0.001	0.036	-1.485e-05	-145.578	1331113.472	-1.094e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	C1_350x	610	-PY	55(PP)	J[353]	Group3	0.203	0.001	0.036	-1.485e-05	-144.798	1331113.472	-1.088e-04	1.000	1.000	1.000	0.152	IO
2F	3.30	C1_350x	616	-PY	55(PP)	I[218]	Group2	0.205	0.001	0.038	-1.554e-05	-145.441	1331113.472	-1.093e-04	1.000	1.000	1.000	0.156	IO
2F	3.30	C1_350x	616	-PY	55(PP)	J[355]	Group3	0.202	0.001	0.038	-1.554e-05	-144.660	1331113.472	-1.087e-04	1.000	1.000	1.000	0.157	IO
2F	3.30	C1_350x	622	-PY	55(PP)	I[220]	Group2	0.205	0.001	0.035	-1.445e-05	-145.381	1331113.472	-1.092e-04	1.000	1.000	1.000	0.150	IO
2F	3.30	C1_350x	622	-PY	55(PP)	J[357]	Group3	0.202	0.001	0.035	-1.445e-05	-144.600	1331113.472	-1.086e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	C1_350x	628	-PY	55(PP)	I[222]	Group2	0.205	0.001	0.035	-1.455e-05	-145.263	1331113.472	-1.091e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	C1_350x	628	-PY	55(PP)	J[359]	Group3	0.201	0.001	0.035	-1.455e-05	-144.482	1331113.472	-1.085e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	C1_350x	634	-PY	55(PP)	I[224]	Group2	0.204	0.001	0.035	-1.423e-05	-145.083	1331113.472	-1.090e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	C1_350x	634	-PY	55(PP)	J[361]	Group3	0.201	0.001	0.035	-1.423e-05	-144.301	1331113.472	-1.084e-04	1.000	1.000	1.000	0.152	IO
2F	3.30	C1_350x	640	-PY	55(PP)	I[226]	Group2	0.202	0.001	0.034	-1.416e-05	-144.657	1331113.472	-1.087e-04	1.000	1.000	1.000	0.150	IO
2F	3.30	C1_350x	640	-PY	55(PP)	J[363]	Group3	0.199	0.001	0.034	-1.416e-05	-143.873	1331113.472	-1.081e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	C4_350x	652	-PY	55(PP)	I[259]	Group3	0.195	0.001	0.062	-2.548e-05	-175.490	1626916.480	-1.079e-04	1.000	1.000	1.000	0.236	IO
2F	3.30	C4_350x	652	-PY	55(PP)	J[396]	Group3	0.195	0.001	0.062	-2.548e-05	-174.673	1626916.480	-1.074e-04	1.000	1.000	1.000	0.237	IO
2F	3.30	C4_350x	655	-PY	55(PP)	I[260]	Group3	0.192	0.001	0.062	-2.538e-05	-174.641	1626916.480	-1.073e-04	1.000	1.000	1.000	0.236	IO
2F	3.30	C4_350x	655	-PY	55(PP)	J[397]	Group3	0.191	0.001	0.062	-2.538e-05	-173.820	1626916.480	-1.068e-04	1.000	1.000	1.000	0.238	IO
2F	3.30	C3_350x	658	-PY	55(PP)	I[261]	Group2	0.030	0.001	0.036	-1.494e-05	-197.928	2662226.944	-7.435e-05	1.000	1.000	1.000	0.201	IO
2F	3.30	C3_350x	658	-PY	55(PP)	J[398]	Group3	0.028	0.001	0.036	-1.494e-05	-195.983	2662226.944	-7.362e-05	1.000	1.000	1.000	0.203	IO
2F	3.30	C3_350x	661	-PY	55(PP)	I[262]	Group2	0.029	0.001	0.040	-1.639e-05	-196.777	2662226.944	-7.391e-05	1.000	1.000	1.000	0.222	IO
2F	3.30	C3_350x	661	-PY	55(PP)	J[399]	Group3	0.027	0.001	0.040	-1.639e-05	-194.820	2662226.944	-7.318e-05	1.000	1.000	1.000	0.224	IO
2F	3.30	C3_350x	664	-PY	55(PP)	I[263]	Group3	0.048	0.001	0.052	-2.125e-05	-105.276	1331113.472	-7.909e-05	1.000	1.000	1.000	0.269	IO
2F	3.30	C3_350x	664	-PY	55(PP)	J[400]	Group3	0.048	0.001	0.052	-2.125e-05	-104.362	1331113.472	-7.840e-05	1.000	1.000	1.000	0.271	IO
2F	3.30	C3_350x	667	-PY	55(PP)	I[264]	Group3	0.043	0.001	0.051	-2.117e-05	-103.515	1331113.472	-7.777e-05	1.000	1.000	1.000	0.272	IO
2F	3.30	C3_350x	667	-PY	55(PP)	J[401]	Group3	0.042	0.001	0.051	-2.117e-05	-102.585	1331113.472	-7.707e-05	1.000	1.000	1.000	0.275	IO
2F	3.30	C3_350x	668	-PY	55(PP)	I[265]	Group2	0.062	0.001	0.036	-1.474e-05	-108.026	1331113.472	-8.115e-05	1.000	1.000	1.000	0.182	IO
2F	3.30	C3_350x	668	-PY	55(PP)	J[402]	Group3	0.057	0.001	0.036	-1.474e-05	-107.136	1331113.472	-8.049e-05	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	671	-PY	55(PP)	I[266]	Group3	0.050	0.001	0.066	-2.726e-05	-105.813	1331113.472	-7.949e-05	1.000	1.000	1.000	0.343	IO
2F	3.30	C2_350x	671	-PY	55(PP)	J[403]	Group3	0.050	0.001	0.066	-2.726e-05	-104.904	1331113.472	-7.881e-05	1.000	1.000	1.000	0.346	IO
2F	3.30	C2_350x	674	-PY	55(PP)	I[267]	Group3	0.052	0.001	0.067	-2.759e-05	-106.500	1331113.472	-8.001e-05	1.000	1.000	1.000	0.345	IO
2F	3.30	C2_350x	674	-PY	55(PP)	J[404]	Group3	0.052	0.001	0.067	-2.759e-05	-105.596	1331113.472	-7.933e-05	1.000	1.000	1.000	0.348	IO
2F	3.30	C3_350x	681	-PY	55(PP)	I[275]	Group3	0.053	0.001	0.064	-2.651e-05	-106.738	1331113.472	-8.019e-05	1.000	1.000	1.000	0.331	IO
2F	3.30	C3_350x	681	-PY	55(PP)	J[412]	Group3	0.053	0.001	0.064	-2.651e-05	-105.837	1331113.472	-7.951e-05	1.000	1.000	1.000	0.333	IO
2F	3.30	C3_350x	684	-PY	55(PP)	I[276]	Group3	0.045	0.001	0.052	-2.147e-05	-104.329	1331113.472	-7.838e-05	1.000	1.000	1.000	0.274	IO
2F	3.30	C3_350x	684	-PY	55(PP)	J[413]	Group3	0.045	0.001	0.052	-2.147e-05	-103.406	1331113.472	-7.768e-05	1.000	1.000	1.000	0.276	IO
2F	3.30	C3_350x	685	-PY	55(PP)	I[277]	Group2	0.064	0.001	0.035	-1.440e-05	-108.746	1331113.472	-8.170e-05	1.000	1.000	1.000	0.176	IO
2F	3.30	C3_350x	685	-PY	55(PP)	J[414]	Group3	0.060	0.001	0.035	-1.440e-05	-107.862	1331113.472	-8.103e-05	1.000	1.000	1.000	0.178	IO
2F	3.30	C3_350x	688	-PY	55(PP)	I[278]	Group3	0.029	0.001	0.046	-1.884e-05	-99.043	1331113.472	-7.441e-05	1.000	1.000	1.000	0.253	IO
2F	3.30	C3_350x	688	-PY	55(PP)	J[415]	Group3	0.029	0.001	0.046	-1.884e-05	-98.071	1331113.472	-7.368e-05	1.000	1.000	1.000	0.256	IO
2F	3.30	C3_350x	689	-PY	55(PP)	I[279]	Group2	0.047	0.001	0.029	-1.206e-05	-103.413	1331113.472	-7.769e-05	1.000	1.000	1.000	0.155	IO
2F	3.30	C3_350x	689	-PY	55(PP)	J[416]	Group3	0.042	0.001	0.029	-1.206e-05	-102.482	1331113.472	-7.699e-05	1.000	1.000	1.000	0.157	IO
2F	3.30	C3_350x	692	-PY	55(PP)	I[280]	Group3	0.056	0.001	0.052	-2.141e-05	-107.758	1331113.472	-8.095e-05	1.000	1.000	1.000	0.264	IO
2F	3.30	C3_350x	692	-PY	55(PP)	J[417]	Group3	0.056	0.001	0.052	-2.141e-05	-106.866	1331113.472	-8.028e-05	1.000	1.000	1.000	0.267	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	55(PP)	I[283]	Group3	0.072	0.001	0.101	-4.164e-05	-113.328	1331113.472	-8.514e-05	1.000	1.000	1.000	0.489	IO
2F	3.30	C2_350x	702	-PY	55(PP)	J[420]	Group3	0.076	0.001	0.101	-4.164e-05	-112.789	1331113.472	-8.473e-05	1.000	1.000	1.000	0.491	IO
2F	3.30	C2_350x	714	-PY	55(PP)	I[287]	Group3	0.012	0.001	0.055	-2.276e-05	-186.170	2662226.944	-6.993e-05	1.000	1.000	1.000	0.326	IO
2F	3.30	C2_350x	714	-PY	55(PP)	J[424]	Group3	0.012	0.001	0.055	-2.276e-05	-184.855	2662226.944	-6.944e-05	1.000	1.000	1.000	0.328	IO
2F	3.30	C2_350x	744	-PY	55(PP)	I[237]	Group2	0.151	0.001	0.036	-1.492e-05	-132.650	1331113.472	-9.965e-05	1.000	1.000	1.000	0.150	IO
2F	3.30	C2_350x	744	-PY	55(PP)	J[374]	Group2	0.147	0.001	0.036	-1.492e-05	-131.563	1331113.472	-9.884e-05	1.000	1.000	1.000	0.151	IO
2F	3.30	C2_350x	746	-PY	55(PP)	I[239]	Group2	0.221	0.001	0.037	-1.538e-05	-148.851	1331113.472	-1.118e-04	1.000	1.000	1.000	0.138	IO
2F	3.30	C2_350x	746	-PY	55(PP)	J[376]	Group2	0.217	0.001	0.037	-1.538e-05	-147.883	1331113.472	-1.111e-04	1.000	1.000	1.000	0.138	IO
2F	3.30	C2_350x	748	-PY	55(PP)	I[241]	Group2	0.222	0.001	0.035	-1.460e-05	-149.026	1331113.472	-1.120e-04	1.000	1.000	1.000	0.130	IO
2F	3.30	C2_350x	748	-PY	55(PP)	J[378]	Group2	0.218	0.001	0.035	-1.460e-05	-148.059	1331113.472	-1.112e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	C2_350x	750	-PY	55(PP)	I[243]	Group2	0.221	0.001	0.036	-1.476e-05	-148.928	1331113.472	-1.119e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C2_350x	750	-PY	55(PP)	J[380]	Group2	0.217	0.001	0.036	-1.476e-05	-147.980	1331113.472	-1.112e-04	1.000	1.000	1.000	0.133	IO
2F	3.30	C2_350x	752	-PY	55(PP)	I[245]	Group2	0.246	0.001	0.039	-1.624e-05	-154.268	1331113.472	-1.159e-04	1.000	1.000	1.000	0.140	IO
2F	3.30	C2_350x	752	-PY	55(PP)	J[382]	Group2	0.242	0.001	0.039	-1.624e-05	-153.334	1331113.472	-1.152e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	C2_350x	754	-PY	55(PP)	I[247]	Group2	0.246	0.001	0.036	-1.471e-05	-154.153	1331113.472	-1.158e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C2_350x	754	-PY	55(PP)	J[384]	Group2	0.241	0.001	0.036	-1.471e-05	-153.218	1331113.472	-1.151e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	C2_350x	756	-PY	55(PP)	I[249]	Group2	0.223	0.001	0.036	-1.485e-05	-149.354	1331113.472	-1.122e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C2_350x	756	-PY	55(PP)	J[386]	Group2	0.219	0.001	0.036	-1.485e-05	-148.389	1331113.472	-1.115e-04	1.000	1.000	1.000	0.133	IO
2F	3.30	C2_350x	758	-PY	55(PP)	I[251]	Group2	0.222	0.001	0.036	-1.463e-05	-149.047	1331113.472	-1.120e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	C2_350x	758	-PY	55(PP)	J[388]	Group2	0.218	0.001	0.036	-1.463e-05	-148.080	1331113.472	-1.112e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C2_350x	760	-PY	55(PP)	I[253]	Group2	0.223	0.001	0.035	-1.454e-05	-149.236	1331113.472	-1.121e-04	1.000	1.000	1.000	0.130	IO
2F	3.30	C2_350x	760	-PY	55(PP)	J[390]	Group2	0.218	0.001	0.035	-1.454e-05	-148.270	1331113.472	-1.114e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	C2_350x	762	-PY	55(PP)	I[255]	Group2	0.222	0.001	0.038	-1.571e-05	-148.935	1331113.472	-1.119e-04	1.000	1.000	1.000	0.140	IO
2F	3.30	C2_350x	762	-PY	55(PP)	J[392]	Group2	0.217	0.001	0.038	-1.571e-05	-147.968	1331113.472	-1.112e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	C2_350x	767	-PY	55(PP)	I[269]	Group2	0.303	0.001	0.084	-3.462e-05	-165.794	1331113.472	-1.246e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	C2_350x	767	-PY	55(PP)	J[406]	Group2	0.299	0.001	0.084	-3.462e-05	-164.925	1331113.472	-1.239e-04	1.000	1.000	1.000	0.280	IO
2F	3.30	C2_350x	771	-PY	55(PP)	I[273]	Group2	0.087	0.001	0.041	-1.701e-05	-115.981	1331113.472	-8.711e-05	1.000	1.000	1.000	0.195	IO
2F	3.30	C2_350x	771	-PY	55(PP)	J[410]	Group2	0.083	0.001	0.041	-1.701e-05	-114.735	1331113.472	-8.620e-05	1.000	1.000	1.000	0.197	IO
1F	0.00	C4_350x	211	-PY	55(PP)	I[78]	Group3	0.302	0.001	0.042	-1.720e-05	-202.589	1626916.480	-1.245e-04	1.000	1.000	1.000	0.138	IO
1F	0.00	C4_350x	211	-PY	55(PP)	J[206]	Group3	0.299	0.001	0.042	-1.720e-05	-201.752	1626916.480	-1.240e-04	1.000	1.000	1.000	0.139	IO
1F	0.00	C4_350x	214	-PY	55(PP)	I[79]	Group3	0.313	0.001	0.051	-2.081e-05	-205.160	1626916.480	-1.261e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C4_350x	214	-PY	55(PP)	J[207]	Group3	0.310	0.001	0.051	-2.081e-05	-204.334	1626916.480	-1.256e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C1_350x	217	-PY	55(PP)	I[80]	Group2	0.560	0.001	0.047	-1.947e-05	-210.458	1331113.472	-1.581e-04	1.000	1.000	1.000	0.123	IO
1F	0.00	C1_350x	217	-PY	55(PP)	J[208]	Group2	0.558	0.001	0.047	-1.947e-05	-209.919	1331113.472	-1.577e-04	1.000	1.000	1.000	0.123	IO
1F	0.00	C1_350x	221	-PY	55(PP)	I[82]	Group3	0.277	0.001	0.048	-1.966e-05	-160.880	1331113.472	-1.209e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x	221	-PY	55(PP)	J[210]	Group3	0.275	0.001	0.048	-1.966e-05	-160.175	1331113.472	-1.203e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x	227	-PY	55(PP)	I[84]	Group3	0.282	0.001	0.046	-1.907e-05	-161.857	1331113.472	-1.216e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C1_350x	227	-PY	55(PP)	J[212]	Group3	0.280	0.001	0.046	-1.907e-05	-161.156	1331113.472	-1.211e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C1_350x	233	-PY	55(PP)	I[86]	Group3	0.281	0.001	0.046	-1.904e-05	-161.713	1331113.472	-1.215e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C1_350x	233	-PY	55(PP)	J[214]	Group3	0.279	0.001	0.046	-1.904e-05	-161.012	1331113.472	-1.210e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C1_350x	239	-PY	55(PP)	I[88]	Group3	0.280	0.001	0.046	-1.906e-05	-161.488	1331113.472	-1.213e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C1_350x	239	-PY	55(PP)	J[216]	Group3	0.278	0.001	0.046	-1.906e-05	-160.785	1331113.472	-1.208e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C1_350x	249	-PY	55(PP)	I[92]	Group3	0.279	0.001	0.046	-1.892e-05	-161.196	1331113.472	-1.211e-04	1.000	1.000	1.000	0.156	IO
1F	0.00	C1_350x	249	-PY	55(PP)	J[220]	Group3	0.276	0.001	0.046	-1.892e-05	-160.492	1331113.472	-1.206e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C1_350x	252	-PY	55(PP)	I[93]	Group3	0.340	0.001	0.046	-1.904e-05	-173.108	1331113.472	-1.300e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C1_350x	252	-PY	55(PP)	J[221]	Group3	0.338	0.001	0.046	-1.904e-05	-172.453	1331113.472	-1.296e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C1_350x	255	-PY	55(PP)	I[94]	Group3	0.278	0.001	0.046	-1.895e-05	-161.024	1331113.472	-1.210e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C1_350x	255	-PY	55(PP)	J[222]	Group3	0.276	0.001	0.046	-1.895e-05	-160.319	1331113.472	-1.204e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C1_350x	258	-PY	55(PP)	I[95]	Group3	0.339	0.001	0.047	-1.917e-05	-173.007	1331113.472	-1.300e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C1_350x	258	-PY	55(PP)	J[223]	Group3	0.337	0.001	0.047	-1.917e-05	-172.352	1331113.472	-1.295e-04	1.000	1.000	1.000	0.148	IO
1F	0.00	C1_350x	267	-PY	55(PP)	I[98]	Group3	0.274	0.001	0.046	-1.885e-05	-160.315	1331113.472	-1.204e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C1_350x	267	-PY	55(PP)	J[226]	Group3	0.272	0.001	0.046	-1.885e-05	-159.607	1331113.472	-1.199e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C4_350x	274	-PY	55(PP)	I[127]	Group3	0.249	0.001	0.067	-2.759e-05	-189.753	1626916.480	-1.166e-04	1.000	1.000	1.000	0.237	IO
1F	0.00	C4_350x	274	-PY	55(PP)	J[259]	Group3	0.248	0.001	0.067	-2.759e-05	-188.997	1626916.480	-1.162e-04	1.000	1.000	1.000	0.238	IO
1F	0.00	C4_350x	277	-PY	55(PP)	I[128]	Group3	0.248	0.001	0.067	-2.739e-05	-188.385	1626916.480	-1.164e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C4_350x	277	-PY	55(PP)	J[260]	Group3	0.247	0.001	0.067	-2.739e-05	-188.628	1626916.480	-1.159e-04	1.000	1.000	1.000	0.236	IO
1F	0.00	C3_350x	280	-PY	55(PP)	I[129]	Group3	0.039	0.001	0.042	-1.747e-05	-203.367	2662226.944	-7.639e-05	1.000	1.000	1.000	0.229	IO
1F	0.00	C3_350x	280	-PY	55(PP)	J[261]	Group3	0.037	0.001	0.042	-1.747e-05	-201.474	2662226.944	-7.568e-05	1.000	1.000	1.000	0.231	IO
1F	0.00	C3_350x	281	-PY	55(PP)	I[130]	Group3	0.038	0.001	0.033	-1.370e-05	-201.159	2662226.944	-7.558e-05	1.000	1.000	1.000	0.181	IO
1F	0.00	C3_350x	281	-PY	55(PP)	J[262]	Group3	0.033	0.001	0.033	-1.370e-05	-199.364	2662226.944	-7.484e-05	1.000	1.000	1.000	0.183	IO
1F	0.00	C3_350x	284	-PY	55(PP)	I[131]	Group3	0.059	0.001	0.057	-2.347e-05	-108.588	1331113.472	-8.158e-05	1.000	1.000	1.000	0.288	IO
1F	0.00	C3_350x	284	-PY	55(PP)	J[263]	Group3	0.059	0.001	0.057	-2.347e-05	-107.702	1331113.472	-8.091e-05	1.000	1.000	1.000	0.290	IO
1F	0.00	C3_350x	287	-PY	55(PP)	I[132]	Group3	0.052	0.001	0.057	-2.336e-05	-106.213	1331113.472	-7.979e-05	1.000	1.000	1.000	0.293	IO
1F	0.00	C3_350x	287	-PY	55(PP)	J[264]	Group3	0.051	0.001	0.057	-2.336e-05	-105.308	1331113.472	-7.911e-05	1.000	1.000	1.000	0.295	IO
1F	0.00	C3_350x	288	-PY	55(PP)	I[133]	Group3	0.079	0.001	0.041	-1.679e-05	-113.000	1331113.472	-8.493e-05	1.000	1.000	1.000	0.198	IO
1F	0.00	C3_350x	288	-PY	55(PP)	J[265]	Group3	0.074	0.001	0.041	-1.679e-05	-112.200	1331113.472	-8.429e-05	1.000	1.000	1.000	0.199	IO
1F	0.00	C2_350x	291	-PY	55(PP)	I[134]	Group3	0.062	0.001	0.071	-2.919e-05	-109.426	1331113.472	-8.221e-05	1.000	1.000	1.000	0.355	IO
1F	0.00	C2_350x	291	-PY	55(PP)	J[266]	Group3	0.062	0.001	0.071	-2.919e-05	-108.547	1331113.472	-8.155e-05	1.000	1.000	1.000	0.358	IO
1F	0.00	C2_350x	294	-PY	55(PP)	I[135]	Group3	0.064	0.001	0.071	-2.923e-05	-109.130	1331113.472	-8.273e-05	1.000	1.000	1.000	0.353	IO
1F	0.00	C2_350x	294	-PY	55(PP)	J[267]	Group3	0.064	0.001	0.071	-2.923e-05	-109.256	1331113.472	-8.208e-05	1.000	1.000	1.000	0.356	IO
1F	0.00	C3_350x	301	-PY	55(PP)	I[143]	Group3	0.064	0.001	0.069	-2.850e-05	-110.149	1331113.472	-8.275e-05	1.000	1.000	1.000	0.344	IO
1F	0.00	C3_350x	301	-PY	55(PP)	J[275]	Group3	0.064	0.001	0.069	-2.850e-05	-109.276	1331113.472	-8.209e-05	1.000	1.000	1.000	0.347	IO
1F	0.00	C3_350x	304	-PY	55(PP)	I[144]	Group3	0.054	0.001	0.058	-2.376e-05	-106.877	1331113.472	-8.029e-05	1.000	1.000	1.000	0.296	IO
1F	0.00	C3_350x	304	-PY	55(PP)	J[276]	Group3	0.053	0.001	0.058	-2.376e-05	-105.977	1331113.472	-7.961e-05	1.000	1.000	1.000	0.298	IO
1F	0.00	C3_350x	305	-PY	55(PP)	I[145]	Group3	0.081	0.001	0.040	-1.646e-05	-113.702	1331113.472	-8.542e-05	1.000	1.000	1.000	0.193	IO
1F	0.00	C3_350x	305	-PY	55(PP)	J[277]	Group3	0.076	0.001	0.040	-1.646e-05	-112.857	1331113.472	-8.478e-05	1.000	1.000	1.000	0.194	IO
1F	0.00	C3_350x	308	-PY	55(PP)	I[146]	Group3	0.026	0.001	0.050	-2.050e-05	-98.143	1331113.472	-7.373e-05	1.000	1.000	1.000	0.278	IO
1F	0.00	C3_350x	308	-PY	55(PP)	J[278]	Group3	0.026	0.001	0.050	-2.050e-05	-97.162	1331113.472	-7.299e-05	1.000	1.000	1.000	0.281	IO
1F	0.00	C3_350x	309	-PY	55(PP)	I[147]	Group2	0.053	0.001	0.032	-1.331e-05	-105.388	1331113.472	-7.917e-05	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x	309	-PY	55(PP)	J[279]	Group3	0.048	0.001	0.032	-1.331e-05	-104.475	1331113.472	-7.849e-05	1.000	1.000	1.000	0.170	IO
1F	0.00	C3_350x	312	-PY	55(PP)	I[148]	Group3	0.071	0.001	0.057	-2.326e-05	-111.958	1331113.472	-8.411e-05	1.000	1.000	1.000	0.277	IO
1F	0.00	C3_350x	312	-PY	55(PP)	J[280]	Group3	0.070	0.001	0.057	-2.326e-05	-111.100	1331113.472	-8.346e-05	1.000	1.000	1.000	0.279	IO
1F	0.00	C2_350x	320	-PY	55(PP)	I[153]	Group3	0.012	0.001	0.053	-2.189e-05	-91.370	1331113.472	-6.864e-05	1.000	1.000	1.000	0.331	IO
1F	0.00	C2_350x	320	-PY	55(PP)	J[285]	Group3	0.007	0.001	0.053	-2.189e-05	-90.700	1331113.472	-6.814e-05	1.000	1.000	1.000	0.332	IO
1F	0.00	C2_350x	323	-PY	55(PP)	I[154]	Group3	0.016	0.001	0.064	-2.628e-05	-188.674	2662226.944	-7.087e-05	1.000	1.000	1.000	0.396	IO
1F	0.00	C2_350x	323	-PY	55(PP)	J[286]	Group3	0.016	0.001	0.064	-2.628e-05	-187.377	2662226.944	-7.038e-05	1.000	1.000	1.000	0.396	IO
1F	0.00	C2_350x	355	-PY	55(PP)	I[105]	Group2	0.174	0.001	0.032	-1.323e-05	-138.167	1331113.472	-1.038e-04	1.000	1.000	1.000	0.127	IO
1F	0.00	C2_350x	355	-PY	55(PP)	J[237]	Group2	0.170	0.001	0.032	-1.323e-05	-137.123	1331113.472	-1.030e-04	1.000	1.000	1.000	0.128	IO
1F	0.00	C2_350x	357	-PY	55(PP)	I[107]	Group2	0.297	0.001	0.037	-1.514e-05	-164.521	1331113.472	-1.236e-04	1.000	1.000	1.000	0.122	IO
1F	0.00	C2_350x	357	-PY	55(PP)	J[239]	Group2	0.292	0.001	0.037	-1.514e-05	-163.645	1331113.472	-1.229e-04	1.000	1.000	1.000	0.123	IO
1F	0.00	C2_350x	359	-PY	55(PP)	I[109]	Group2	0.297	0.001	0.035	-1.444e-05	-164.677	1331113.472	-1.237e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C2_350x	359	-PY	55(PP)	J[241]	Group2	0.293	0.001	0.035	-1.444e-05	-163.802	1331113.472	-1.231e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C2_350x	361	-PY	55(PP)	I[111]	Group2	0.297	0.001	0.035	-1.459e-05	-164.562	1331113.472	-1.236e-04	1.000	1.000	1.000	0.118	IO
1F	0.00	C2_350x	361	-PY	55(PP)	J[243]	Group2	0.292	0.001	0.035	-1.459e-05	-163.686	1331113.472	-1.230e-04	1.000	1.000	1.000	0.119	IO
1F	0.00	C2_350x	363	-PY	55(PP)	I[113]	Group2	0.322	0.001	0.037	-1.532e-05	-169.412	1331113.472	-1.273e-04	1.000	1.000	1.000	0.120	IO
1F	0.00	C2_350x	363	-PY	55(PP)	J[245]	Group2	0.317	0.001	0.037	-1.532e-05	-168.562	1331113.472	-1.266e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	367	-PY	55(PP)	I[117]	Group2	0.299	0.001	0.035	-1.446e-05	-165.068	1331113.472	-1.240e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C2_350x	367	-PY	55(PP)	J[249]	Group2	0.295	0.001	0.035	-1.446e-05	-164.196	1331113.472	-1.234e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C2_350x	368	-PY	55(PP)	I[118]	Group2	0.321	0.001	0.035	-1.446e-05	-169.309	1331113.472	-1.272e-04	1.000	1.000	1.000	0.114	IO
1F	0.00	C2_350x	368	-PY	55(PP)	J[250]	Group2	0.317	0.001	0.035	-1.446e-05	-168.458	1331113.472	-1.266e-04	1.000	1.000	1.000	0.114	IO
1F	0.00	C2_350x	369	-PY	55(PP)	I[119]	Group2	0.298	0.001	0.035	-1.453e-05	-164.839	1331113.472	-1.238e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C2_350x	369	-PY	55(PP)	J[251]	Group2	0.294	0.001	0.035	-1.453e-05	-163.965	1331113.472	-1.232e-04	1.000	1.000	1.000	0.118	IO
1F	0.00	C2_350x	370	-PY	55(PP)	I[120]	Group2	0.319	0.001	0.037	-1.525e-05	-168.817	1331113.472	-1.268e-04	1.000	1.000	1.000	0.120	IO
1F	0.00	C2_350x	370	-PY	55(PP)	J[252]	Group2	0.314	0.001	0.037	-1.525e-05	-167.963	1331113.472	-1.262e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C2_350x	373	-PY	55(PP)	I[123]	Group2	0.298	0.001	0.037	-1.542e-05	-164.868	1331113.472	-1.239e-04	1.000	1.000	1.000	0.125	IO
1F	0.00	C2_350x	373	-PY	55(PP)	J[255]	Group2	0.294	0.001	0.037	-1.542e-05	-163.995	1331113.472	-1.232e-04	1.000	1.000	1.000	0.125	IO
1F	0.00	C2_350x	380	-PY	55(PP)	I[139]	Group2	0.380	0.001	0.042	-1.738e-05	-180.250	1331113.472	-1.354e-04	1.000	1.000	1.000	0.128	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	55(PP)	J[271]	Group2	0.375	0.001	0.042	-1.738e-05	-179.452	1331113.472	-1.348e-04	1.000	1.000	1.000	0.129	IO
1F	0.00	C2_350x	381	-PY	55(PP)	I[140]	Group2	0.167	0.001	0.040	-1.633e-05	-136.492	1331113.472	-1.025e-04	1.000	1.000	1.000	0.159	IO
1F	0.00	C2_350x	381	-PY	55(PP)	J[272]	Group2	0.163	0.001	0.040	-1.633e-05	-135.436	1331113.472	-1.017e-04	1.000	1.000	1.000	0.160	IO

Company		Client	
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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PY	55(PP)	I[480]	Group2	0.068	0.001	0.015	-1.475e-04	-138.799	82259.840	-1.687e-03	3.963	7.836	9.359	0.087	IO
4F	9.90	C4_350x	1351	-PY	55(PP)	J[614]	Group2	0.065	0.001	0.015	4.788e-04	12.210	82259.840	1.484e-04	34.666	78.661	95.964	3.227	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	I[481]	Group2	0.069	0.001	0.026	-2.163e-04	-139.300	82259.840	-1.693e-03	3.953	7.811	9.329	0.128	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	J[615]	Group3	0.067	0.001	0.026	6.234e-04	24.195	82259.840	2.941e-04	18.006	40.231	48.971	2.120	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	I[482]	Group2	0.058	0.001	0.012	-7.825e-05	-108.594	67303.504	-1.613e-03	4.099	8.798	10.632	0.049	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	J[616]	Group3	0.056	0.001	0.012	1.180e-04	9.965	67303.504	1.481e-04	34.777	85.998	105.988	0.797	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	I[484]	Group2	0.063	0.001	0.026	-2.079e-04	-110.227	67303.504	-1.638e-03	4.053	8.683	10.489	0.127	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	J[618]	Group3	0.060	0.001	0.026	2.866e-04	23.485	67303.504	3.489e-04	15.329	37.058	45.538	0.821	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	I[486]	Group2	0.064	0.001	0.022	-1.852e-04	-110.577	67303.504	-1.643e-03	4.043	8.658	10.459	0.113	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	J[620]	Group3	0.062	0.001	0.022	2.404e-04	19.707	67303.504	2.928e-04	18.076	43.971	54.077	0.821	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	I[488]	Group2	0.063	0.001	0.022	-1.825e-04	-110.506	67303.504	-1.642e-03	4.045	8.663	10.465	0.112	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	J[622]	Group3	0.061	0.001	0.022	2.447e-04	20.155	67303.504	2.995e-04	17.697	43.016	52.897	0.817	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	I[490]	Group2	0.063	0.001	0.023	-1.829e-04	-110.368	67303.504	-1.640e-03	4.049	8.673	10.477	0.112	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	J[624]	Group3	0.061	0.001	0.023	2.622e-04	21.964	67303.504	3.263e-04	16.321	39.555	48.623	0.803	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	I[492]	Group2	0.063	0.001	0.022	-1.821e-04	-110.349	67303.504	-1.640e-03	4.050	8.674	10.479	0.111	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	J[626]	Group3	0.061	0.001	0.022	2.487e-04	20.890	67303.504	3.104e-04	17.109	41.538	51.072	0.801	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	I[494]	Group2	0.063	0.001	0.022	-1.835e-04	-110.425	67303.504	-1.641e-03	4.047	8.669	10.472	0.112	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	J[628]	Group3	0.061	0.001	0.022	2.440e-04	20.502	67303.504	3.046e-04	17.414	42.306	52.020	0.801	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	I[496]	Group2	0.063	0.001	0.022	-1.834e-04	-110.420	67303.504	-1.641e-03	4.048	8.669	10.473	0.112	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	J[630]	Group3	0.061	0.001	0.022	2.435e-04	20.547	67303.504	3.053e-04	17.378	42.214	51.907	0.798	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	I[498]	Group2	0.063	0.001	0.022	-1.842e-04	-110.378	67303.504	-1.640e-03	4.049	8.672	10.476	0.113	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	J[632]	Group3	0.061	0.001	0.022	2.446e-04	20.787	67303.504	3.089e-04	17.189	41.739	51.320	0.792	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	I[500]	Group2	0.063	0.001	0.022	-1.833e-04	-110.271	67303.504	-1.638e-03	4.052	8.680	10.486	0.112	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	J[634]	Group3	0.061	0.001	0.022	2.348e-04	20.024	67303.504	2.975e-04	17.806	43.290	53.236	0.790	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	I[533]	Group2	0.060	0.001	0.032	-1.516e-04	-135.993	98920.064	-1.375e-03	4.637	9.390	11.259	0.112	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	J[667]	Group3	0.058	0.001	0.032	2.804e-04	41.073	98920.064	4.152e-04	13.042	28.779	34.968	0.842	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	I[534]	Group2	0.060	0.001	0.024	-1.543e-04	-135.893	98920.064	-1.374e-03	4.640	9.396	11.267	0.112	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	J[668]	Group3	0.058	0.001	0.024	1.706e-04	26.585	98920.064	2.687e-04	19.606	43.920	53.483	0.814	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	I[535]	Group2	0.012	0.001	0.011	-5.409e-05	-167.361	161869.184	-1.034e-03	5.836	11.776	14.120	0.067	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	J[669]	Group3	0.010	0.001	0.011	9.132e-05	101.252	161869.184	6.255e-04	8.993	18.811	22.686	0.146	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	I[536]	Group2	0.013	0.001	0.016	-6.846e-05	-168.064	161869.184	-1.038e-03	5.816	11.731	14.065	0.081	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	J[670]	Group3	0.011	0.001	0.016	1.428e-04	137.279	161869.184	8.481e-04	6.896	14.137	16.995	0.168	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	I[537]	Group3	0.021	0.001	0.031	-1.682e-04	-97.210	80934.592	-1.201e-03	5.163	11.476	13.939	0.140	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	J[671]	Group3	0.020	0.001	0.031	2.468e-04	76.366	80934.592	9.436e-04	6.299	14.335	17.471	0.262	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	I[538]	Group3	0.022	0.001	0.030	-1.696e-04	-97.532	80934.592	-1.205e-03	5.149	11.441	13.897	0.141	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	J[672]	Group3	0.021	0.001	0.030	2.360e-04	77.555	80934.592	9.582e-04	6.218	14.131	17.219	0.246	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	I[539]	Group2	0.024	0.001	0.013	1.068e-05	97.068	80934.592	1.199e-03	5.169	11.491	13.958	0.009	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	J[673]	Group3	0.020	0.001	0.013	1.827e-04	63.341	80934.592	7.826e-04	7.389	17.077	20.858	0.233	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	I[540]	Group3	0.022	0.001	0.030	-1.741e-04	-97.544	80934.592	-1.205e-03	5.149	11.440	13.895	0.144	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	J[674]	Group3	0.021	0.001	0.030	2.309e-04	74.964	80934.592	9.262e-04	6.398	14.584	17.779	0.249	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	I[541]	Group3	0.022	0.001	0.034	-1.787e-04	-97.502	80934.592	-1.205e-03	5.150	11.444	13.901	0.148	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	J[675]	Group3	0.021	0.001	0.034	2.777e-04	77.536	80934.592	9.580e-04	6.219	14.134	17.223	0.290	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	I[546]	Group3	0.022	0.001	0.025	-1.570e-04	-97.365	80934.592	-1.203e-03	5.156	11.459	13.919	0.133	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	J[680]	Group3	0.021	0.001	0.025	1.762e-04	60.797	80934.592	7.512e-04	7.656	17.750	21.689	0.235	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	I[547]	Group3	0.020	0.001	0.031	-1.689e-04	-96.788	80934.592	-1.196e-03	5.181	11.521	13.996	0.141	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	J[681]	Group3	0.019	0.001	0.031	2.436e-04	74.028	80934.592	9.147e-04	6.466	14.756	17.991	0.266	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	I[548]	Group3	0.021	0.001	0.031	-1.745e-04	-97.079	80934.592	-1.199e-03	5.168	11.490	13.957	0.145	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	J[682]	Group3	0.020	0.001	0.031	2.410e-04	75.754	80934.592	9.360e-04	6.342	14.443	17.604	0.257	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	I[549]	Group3	0.022	0.001	0.030	-1.708e-04	-97.530	80934.592	-1.205e-03	5.149	11.441	13.897	0.142	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	J[683]	Group3	0.021	0.001	0.030	2.317e-04	76.925	80934.592	9.505e-04	6.261	14.238	17.351	0.244	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	I[550]	Group3	0.023	0.001	0.030	-1.688e-04	-97.717	80934.592	-1.207e-03	5.141	11.421	13.872	0.140	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	J[684]	Group3	0.022	0.001	0.030	2.366e-04	81.617	80934.592	1.008e-03	5.958	13.477	16.411	0.235	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	I[551]	Group2	0.025	0.001	0.012	1.073e-05	97.270	80934.592	1.202e-03	5.160	11.469	13.931	0.009	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	J[685]	Group3	0.021	0.001	0.012	1.772e-04	67.990	80934.592	8.401e-04	6.952	15.978	19.500	0.211	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	I[552]	Group3	0.023	0.001	0.028	-1.600e-04	-97.812	80934.592	-1.209e-03	5.137	11.411	13.860	0.132	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	J[686]	Group3	0.022	0.001	0.028	2.119e-04	78.421	80934.592	9.689e-04	6.160	13.985	17.039	0.219	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	I[553]	Group2	0.026	0.001	0.017	-1.673e-05	-97.484	80934.592	-1.204e-03	5.151	11.446	13.903	0.030	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	J[687]	Group3	0.021	0.001	0.017	2.039e-04	78.457	80934.592	9.694e-04	6.158	13.980	17.032	0.210	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	I[554]	Group3	0.024	0.001	0.032	-1.643e-04	-98.210	80934.592	-1.213e-03	5.120	11.369	13.808	0.136	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	J[688]	Group3	0.024	0.001	0.032	2.594e-04	86.922	80934.592	1.074e-03	5.656	12.716	15.471	0.242	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	I[511]	Group2	0.079	0.001	0.008	-7.054e-05	-5.148	51982.384	-9.903e-05	51.503	128.088	157.977	0.712	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	J[645]	Group2	0.074	0.001	0.008	1.835e-04	24.777	51982.384	4.766e-04	11.492	27.403	33.612	0.746	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	I[513]	Group2	0.068	0.001	0.011	-1.227e-04	-22.003	51982.384	-4.233e-04	12.813	30.727	37.719	0.386	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	J[647]	Group2	0.064	0.001	0.011	2.418e-04	63.205	51982.384	1.216e-03	5.112	11.348	13.782	0.500	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	I[515]	Group2	0.069	0.001	0.012	-1.300e-04	-23.872	51982.384	-4.592e-04	11.888	28.400	34.844	0.388	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	J[649]	Group2	0.064	0.001	0.012	2.587e-04	65.283	51982.384	1.256e-03	4.981	11.019	13.375	0.503	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	I[517]	Group2	0.068	0.001	0.012	-1.298e-04	-23.964	51982.384	-4.610e-04	11.846	28.294	34.713	0.390	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	J[651]	Group2	0.064	0.001	0.012	2.500e-04	60.983	51982.384	1.173e-03	5.262	11.725	14.248	0.505	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	I[519]	Group2	0.090	0.001	0.022	-2.372e-04	-63.158	51982.384	-1.215e-03	5.115	11.356	13.792	0.333	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	J[653]	Group3	0.086	0.001	0.022	4.772e-04	115.284	51982.384	2.218e-03	3.255	6.673	8.008	0.425	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	I[521]	Group2	0.089	0.001	0.012	-1.248e-04	-35.679	51982.384	-6.864e-04	8.285	19.332	23.643	0.350	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	J[655]	Group2	0.085	0.001	0.012	2.740e-04	97.050	51982.384	1.867e-03	3.678	7.739	9.324	0.462	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	I[523]	Group2	0.069	0.001	0.011	-1.234e-04	-25.077	51982.384	-4.824e-04	11.365	27.083	33.217	0.387	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	J[657]	Group2	0.065	0.001	0.011	2.434e-04	58.229	51982.384	1.120e-03	5.464	12.233	14.875	0.503	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	I[525]	Group2	0.068	0.001	0.011	-1.234e-04	-23.933	51982.384	-4.604e-04	11.860	28.330	34.757	0.399	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	J[659]	Group2	0.064	0.001	0.011	2.385e-04	51.884	51982.384	9.981e-04	6.010	13.607	16.571	0.514	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	I[527]	Group2	0.068	0.001	0.012	-1.305e-04	-25.940	51982.384	-4.990e-04	11.020	26.215	32.145	0.402	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	J[661]	Group2	0.064	0.001	0.012	2.594e-04	54.831	51982.384	1.055e-03	5.740	12.929	15.734	0.517	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	I[529]	Group2	0.067	0.001	0.012	-1.363e-04	-26.333	51982.384	-5.066e-04	10.870	25.838	31.680	0.415	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	J[663]	Group2	0.063	0.001	0.012	2.551e-04	50.308	51982.384	9.678e-04	6.167	14.001	17.059	0.531	IO
3F	6.60	C4_350x	972	-PY	55(PP)	I[343]	Group2	0.141	0.001	0.027	-1.472e-04	-161.809	82259.840	-1.967e-03	3.417	6.515	7.755	0.102	IO
3F	6.60	C4_350x	972	-PY	55(PP)	J[480]	Group3	0.138	0.001	0.027	3.836e-04	37.218	82259.840	4.524e-04	11.554	25.102	30.517	0.848	IO
3F	6.60	C4_350x	975	-PY	55(PP)	I[344]	Group2	0.157	0.001	0.037	-2.156e-04	-166.093	82259.840	-2.019e-03	3.311	6.249	7.434	0.131	IO
3F	6.60	C4_350x	975	-PY	55(PP)	J[481]	Group3	0.153	0.001	0.037	5.084e-04	48.334	82259.840	5.876e-04	8.976	19.136	23.226	0.865	IO
3F	6.60	C1_350x	978	-PY	55(PP)	I[345]	Group2	0.259	0.001	0.032	-1.507e-04	-150.252	67303.504	-2.232e-03	2.824	5.337	6.384	0.094	IO
3F	6.60	C1_350x	978	-PY	55(PP)	J[482]	Group3	0.256	0.001	0.032	3.868e-04	31.229	67303.504	4.640e-04	9.804	21.959	27.017	0.834	IO
3F	6.60	C1_350x	982	-PY	55(PP)	I[347]	Group2	0.130	0.001	0.033	-1.894e-04	-127.011	67303.504	-1.887e-03	3.555	7.373	8.878	0.143	IO
3F	6.60	C1_350x	982	-PY	55(PP)	J[484]	Group3	0.127	0.001	0.033	4.486e-04	37.331	67303.504	5.547e-04	9.729	22.793	27.937	0.809	IO
3F	6.60	C1_350x	988	-PY	55(PP)	I[349]	Group2	0.133	0.001	0.030	-1.724e-04	-127.710	67303.504	-1.898e-03	3.532	7.308	8.799	0.133	IO
3F	6.60	C1_350x	988	-PY	55(PP)	J[486]	Group3	0.130	0.001	0.030	4.127e-04	35.474	67303.504	5.271e-04	10.152	23.827	29.217	0.783	IO
3F	6.60	C1_350x	994	-PY	55(PP)	I[351]	Group2	0.133	0.001	0.030	-1.783e-04	-127.631	67303.504	-1.896e-03	3.535	7.316	8.808	0.133	IO
3F	6.60	C1_350x	994	-PY	55(PP)	J[488]	Group3	0.130	0.001	0.030	4.109e-04	36.411	67303.504	5.410e-04	9.920	23.251	28.505	0.759	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	I[353]	Group2	0.132	0.001	0.030	-1.777e-04	-127.447	67303.504	-1.894e-03	3.541	7.333	8.829	0.133	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	J[490]	Group3	0.129	0.001	0.030	4.056e-04	36.976	67303.504	5.494e-04	9.793	22.939	28.118	0.738	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	I[355]	Group2	0.132	0.001	0.030	-1.765e-04	-127.358	67303.504	-1.892e-03	3.544	7.342	8.840	0.131	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	J[492]	Group3	0.129	0.001	0.030	4.076e-04	38.401	67303.504	5.706e-04	9.470	22.137	27.127	0.714	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	I[357]	Group2	0.132	0.001	0.030	-1.692e-04	-127.341	67303.504	-1.892e-03	3.544	7.342	8.840	0.133	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	J[494]	Group3	0.129	0.001	0.030	4.070e-04	39.744	67303.504	5.905e-04	9.185	21.425	26.247	0.689	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	I[359]	Group2	0.132	0.001	0.030	-1.722e-04	-127.274	67303.504	-1.891e-03	3.546	7.348	8.848	0.133	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	J[496]	Group3	0.128	0.001	0.030	4.088e-04	41.285	67303.504	6.134e-04	8.882	20.672	25.315	0.667	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	I[361]	Group2	0.131	0.001	0.029	-1.622e-04	-127.154	67303.504	-1.889e-03	3.550	7.358	8.860	0.133	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	J[498]	Group3	0.128	0.001	0.029	4.036e-04	42.260	67303.504	6.279e-04	8.705	20.233	24.773	0.643	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	I[363]	Group2	0.130	0.001	0.029	-1.613e-04	-126.973	67303.504	-1.887e-03	3.556	7.375	8.881	0.133	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	J[500]	Group3	0.127	0.001	0.029	4.037e-04	44.110	67303.504	6.554e-04	8.389	19.448	23.803	0.616	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	I[396]	Group2	0.123	0.001	0.051	-1.948e-04	-157.074	98920.064	-1.588e-03	4.064	8.028	9.601	0.123	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	J[533]	Group3	0.122	0.001	0.051	4.860e-04	128.147	98920.064	1.295e-03	4.761	9.626	11.557	0.375	IO
3F	6.60	C4_350x	1045	-PY	55(PP)	I[397]	Group3	0.133	0.001	0.050	-1.867e-04	-160.129	98920.064	-1.619e-03	3.967	7.784	9.307	0.115	IO

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PY	55(PP)	J[534]	Group3	0.132	0.001	0.050	4.792e-04	151.750	98920.064	1.534e-03	4.134	8.169	9.778	0.435	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	I[398]	Group2	0.022	0.001	0.028	-8.772e-05	-173.774	161869.184	-1.074e-03	5.657	11.378	13.636	0.082	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	J[535]	Group3	0.020	0.001	0.028	2.831e-04	51.481	161869.184	3.180e-04	16.722	36.031	43.653	0.890	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	I[399]	Group2	0.022	0.001	0.030	-9.006e-05	-173.708	161869.184	-1.073e-03	5.659	11.382	13.641	0.084	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	J[536]	Group3	0.019	0.001	0.030	3.166e-04	57.705	161869.184	3.565e-04	15.026	32.253	39.053	0.888	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	I[400]	Group2	0.037	0.001	0.058	-2.636e-04	-102.471	80934.592	-1.266e-03	4.949	10.938	13.275	0.208	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	J[537]	Group3	0.037	0.001	0.058	5.174e-04	57.904	80934.592	7.154e-04	7.989	18.587	22.723	0.723	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	I[401]	Group2	0.034	0.001	0.058	-2.613e-04	-101.517	80934.592	-1.254e-03	4.986	11.031	13.390	0.208	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	J[538]	Group3	0.034	0.001	0.058	5.156e-04	57.334	80934.592	7.084e-04	8.058	18.762	22.939	0.728	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	I[402]	Group2	0.045	0.001	0.025	-2.780e-05	-103.661	80934.592	-1.281e-03	4.904	10.824	13.134	0.022	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	J[539]	Group3	0.040	0.001	0.025	3.044e-04	41.623	80934.592	5.143e-04	10.722	25.466	31.220	0.592	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	I[403]	Group2	0.038	0.001	0.054	-2.259e-04	-102.750	80934.592	-1.270e-03	4.938	10.911	13.242	0.178	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	J[540]	Group3	0.038	0.001	0.054	4.899e-04	59.519	80934.592	7.354e-04	7.799	18.110	22.133	0.666	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	I[404]	Group2	0.040	0.001	0.055	-2.306e-04	-103.343	80934.592	-1.277e-03	4.916	10.854	13.171	0.181	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	J[541]	Group3	0.039	0.001	0.055	5.048e-04	61.647	80934.592	7.617e-04	7.564	17.519	21.404	0.663	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	I[409]	Group2	0.038	0.001	0.053	-2.341e-04	-102.721	80934.592	-1.269e-03	4.940	10.914	13.245	0.184	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	J[546]	Group3	0.038	0.001	0.053	4.712e-04	58.727	80934.592	7.256e-04	7.891	18.340	22.418	0.649	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	I[410]	Group2	0.036	0.001	0.056	-2.495e-04	-102.243	80934.592	-1.263e-03	4.958	10.960	13.302	0.197	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	J[547]	Group3	0.036	0.001	0.056	5.019e-04	61.892	80934.592	7.647e-04	7.538	17.453	21.323	0.656	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	I[411]	Group2	0.036	0.001	0.053	-2.230e-04	-102.291	80934.592	-1.264e-03	4.956	10.955	13.297	0.176	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	J[548]	Group3	0.036	0.001	0.053	4.857e-04	61.046	80934.592	7.543e-04	7.629	17.682	21.605	0.644	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	I[412]	Group2	0.041	0.001	0.052	-2.212e-04	-103.719	80934.592	-1.282e-03	4.902	10.818	13.127	0.173	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	J[549]	Group3	0.041	0.001	0.052	4.789e-04	66.115	80934.592	8.169e-04	7.121	16.403	20.025	0.586	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	I[413]	Group2	0.037	0.001	0.058	-2.643e-04	-102.406	80934.592	-1.265e-03	4.952	10.944	13.283	0.209	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	J[550]	Group3	0.037	0.001	0.058	5.169e-04	66.419	80934.592	8.207e-04	7.093	16.332	19.938	0.630	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	I[414]	Group2	0.048	0.001	0.024	-2.493e-05	-104.536	80934.592	-1.292e-03	4.871	10.741	13.032	0.019	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	J[551]	Group3	0.043	0.001	0.024	3.012e-04	49.444	80934.592	6.109e-04	9.184	21.595	26.439	0.493	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	I[415]	Group3	0.031	0.001	0.037	-4.806e-04	-100.355	34686.256	-2.893e-03	2.728	5.349	6.372	0.166	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	J[552]	Group3	0.030	0.001	0.037	6.698e-04	64.315	34686.256	1.854e-03	3.697	7.786	9.382	0.361	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	I[416]	Group2	0.040	0.001	0.040	-9.577e-05	-102.056	80934.592	-1.261e-03	4.965	10.978	13.325	0.076	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	J[553]	Group3	0.035	0.001	0.040	4.416e-04	63.026	80934.592	7.787e-04	7.421	17.157	20.957	0.567	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	I[417]	Group3	0.043	0.001	0.058	-2.660e-04	-104.342	80934.592	-1.289e-03	4.878	10.760	13.055	0.206	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	J[554]	Group3	0.043	0.001	0.058	5.089e-04	70.816	80934.592	8.750e-04	6.714	15.380	18.761	0.582	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	I[374]	Group2	0.100	0.001	0.024	-3.329e-04	-29.264	51982.384	-5.630e-04	9.876	23.334	28.587	0.591	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	J[511]	Group2	0.096	0.001	0.024	4.445e-04	119.142	51982.384	2.292e-03	3.182	6.490	7.781	0.493	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	I[376]	Group2	0.145	0.001	0.025	-3.399e-04	-79.322	51982.384	-1.526e-03	4.102	8.701	10.524	0.233	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	J[513]	Group2	0.141	0.001	0.025	4.705e-04	39.332	51982.384	7.566e-04	7.291	16.639	20.338	0.622	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	I[378]	Group2	0.146	0.001	0.024	-3.267e-04	-79.505	51982.384	-1.529e-03	4.093	8.677	10.494	0.233	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	J[515]	Group2	0.142	0.001	0.024	4.620e-04	40.705	51982.384	7.831e-04	7.075	16.099	19.670	0.590	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	I[380]	Group2	0.145	0.001	0.025	-3.337e-04	-83.080	51982.384	-1.598e-03	3.962	8.354	10.095	0.233	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	J[517]	Group2	0.141	0.001	0.025	4.705e-04	43.691	51982.384	8.405e-04	6.664	15.081	18.411	0.560	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	I[382]	Group2	0.170	0.001	0.025	-3.559e-04	-88.770	51982.384	-1.708e-03	3.688	7.620	9.192	0.230	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	J[519]	Group2	0.165	0.001	0.025	4.639e-04	45.305	51982.384	8.715e-04	6.297	14.064	17.165	0.532	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	I[384]	Group2	0.169	0.001	0.024	-3.234e-04	-85.239	51982.384	-1.640e-03	3.802	7.902	9.542	0.229	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	J[521]	Group2	0.165	0.001	0.024	4.451e-04	45.651	51982.384	8.782e-04	6.262	13.980	17.061	0.507	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	I[386]	Group2	0.146	0.001	0.025	-3.397e-04	-89.175	51982.384	-1.715e-03	3.756	7.839	9.458	0.231	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	J[523]	Group2	0.142	0.001	0.025	4.703e-04	51.521	51982.384	9.911e-04	5.796	12.919	15.738	0.475	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	I[388]	Group2	0.145	0.001	0.025	-3.297e-04	-89.864	51982.384	-1.729e-03	3.741	7.804	9.414	0.234	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	J[525]	Group2	0.140	0.001	0.025	4.684e-04	55.271	51982.384	1.063e-03	5.480	12.138	14.772	0.440	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	I[390]	Group2	0.145	0.001	0.024	-3.256e-04	-91.923	51982.384	-1.768e-03	3.677	7.647	9.220	0.237	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	J[527]	Group2	0.141	0.001	0.024	4.617e-04	58.531	51982.384	1.126e-03	5.228	11.510	13.995	0.410	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	I[392]	Group2	0.143	0.001	0.026	-3.471e-04	-99.352	51982.384	-1.911e-03	3.483	7.169	8.629	0.242	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	J[529]	Group2	0.139	0.001	0.026	4.813e-04	65.713	51982.384	1.264e-03	4.775	10.390	12.610	0.381	IO
2F	3.30	C4_350x	582	-PY	55(PP)	I[206]	Group2	0.227	0.001	0.031	-2.217e-04	-185.513	82259.840	-2.255e-03	2.883	5.180	6.142	0.112	IO
2F	3.30	C4_350x	582	-PY	55(PP)	J[343]	Group3	0.224	0.001	0.031	3.767e-04	37.037	82259.840	4.502e-04	10.474	22.055	26.897	0.837	IO
2F	3.30	C4_350x	585	-PY	55(PP)	I[207]	Group2	0.235	0.001	0.042	-3.020e-04	-186.438	82259.840	-2.266e-03	2.854	5.103	6.050	0.148	IO
2F	3.30	C4_350x	585	-PY	55(PP)	J[344]	Group3	0.232	0.001	0.042	5.154e-04	51.797	82259.840	6.297e-04	7.704	15.857	19.282	0.819	IO
2F	3.30	C1_350x	588	-PY	55(PP)	I[208]	Group2	0.408	0.001	0.045	-2.323e-04	-159.730	67303.504	-2.373e-03	2.347	3.929	4.668	0.098	IO
2F	3.30	C1_350x	588	-PY	55(PP)	J[345]	Group3	0.406	0.001	0.045	5.219e-04	43.823	67303.504	6.511e-04	5.928	11.734	14.437	0.802	IO
2F	3.30	C1_350x	592	-PY	55(PP)	I[210]	Group2	0.204	0.001	0.038	-2.699e-04	-143.667	67303.504	-2.135e-03	3.058	6.005	7.201	0.151	IO
2F	3.30	C1_350x	592	-PY	55(PP)	J[347]	Group3	0.201	0.001	0.038	4.606e-04	36.355	67303.504	5.402e-04	9.166	20.887	25.635	0.853	IO
2F	3.30	C1_350x	598	-PY	55(PP)	I[212]	Group2	0.208	0.001	0.036	-2.579e-04	-144.569	67303.504	-2.148e-03	3.034	5.940	7.121	0.145	IO
2F	3.30	C1_350x	598	-PY	55(PP)	J[349]	Group3	0.205	0.001	0.036	4.339e-04	34.615	67303.504	5.143e-04	9.531	21.745	26.701	0.844	IO
2F	3.30	C1_350x	604	-PY	55(PP)	I[214]	Group2	0.207	0.001	0.036	-2.573e-04	-144.398	67303.504	-2.145e-03	3.039	5.953	7.136	0.146	IO
2F	3.30	C1_350x	604	-PY	55(PP)	J[351]	Group3	0.204	0.001	0.036	4.389e-04	35.296	67303.504	5.244e-04	9.375	21.371	26.237	0.837	IO
2F	3.30	C1_350x	610	-PY	55(PP)	I[216]	Group2	0.206	0.001	0.036	-2.569e-04	-144.153	67303.504	-2.142e-03	3.045	5.970	7.158	0.146	IO
2F	3.30	C1_350x	610	-PY	55(PP)	J[353]	Group3	0.203	0.001	0.036	4.408e-04	35.762	67303.504	5.314e-04	9.278	21.142	25.953	0.830	IO
2F	3.30	C1_350x	616	-PY	55(PP)	I[218]	Group2	0.205	0.001	0.038	-2.793e-04	-144.015	67303.504	-2.140e-03	3.049	5.980	7.171	0.155	IO
2F	3.30	C1_350x	616	-PY	55(PP)	J[355]	Group3	0.202	0.001	0.038	4.507e-04	36.921	67303.504	5.486e-04	9.024	20.531	25.195	0.822	IO
2F	3.30	C1_350x	622	-PY	55(PP)	I[220]	Group2	0.205	0.001	0.035	-2.489e-04	-143.954	67303.504	-2.139e-03	3.050	5.984	7.175	0.146	IO
2F	3.30	C1_350x	622	-PY	55(PP)	J[357]	Group3	0.202	0.001	0.035	4.298e-04	35.571	67303.504	5.285e-04	9.332	21.281	26.124	0.813	IO
2F	3.30	C1_350x	628	-PY	55(PP)	I[222]	Group2	0.205	0.001	0.035	-2.515e-04	-143.835	67303.504	-2.137e-03	3.053	5.993	7.186	0.146	IO
2F	3.30	C1_350x	628	-PY	55(PP)	J[359]	Group3	0.201	0.001	0.035	4.321e-04	36.101	67303.504	5.364e-04	9.215	21.001	25.777	0.806	IO
2F	3.30	C1_350x	634	-PY	55(PP)	I[224]	Group2	0.204	0.001	0.035	-2.451e-04	-143.654	67303.504	-2.134e-03	3.058	6.005	7.201	0.146	IO
2F	3.30	C1_350x	634	-PY	55(PP)	J[361]	Group3	0.201	0.001	0.035	4.235e-04	35.947	67303.504	5.341e-04	9.259	21.114	25.916	0.793	IO
2F	3.30	C1_350x	640	-PY	55(PP)	I[226]	Group2	0.202	0.001	0.034	-2.443e-04	-143.225	67303.504	-2.128e-03	3.069	6.036	7.239	0.146	IO
2F	3.30	C1_350x	640	-PY	55(PP)	J[363]	Group3	0.199	0.001	0.034	4.209e-04	36.912	67303.504	5.484e-04	9.063	20.651	25.341	0.767	IO
2F	3.30	C4_350x	652	-PY	55(PP)	I[259]	Group3	0.195	0.001	0.062	-2.668e-04	-177.825	98920.064	-1.798e-03	3.468	6.540	7.803	0.148	IO
2F	3.30	C4_350x	652	-PY	55(PP)	J[396]	Group3	0.195	0.001	0.062	5.610e-04	164.692	98920.064	1.665e-03	3.668	6.989	8.354	0.516	IO
2F	3.30	C4_350x	655	-PY	55(PP)	I[260]	Group3	0.192	0.001	0.062	-2.756e-04	-176.954	98920.064	-1.789e-03	3.490	6.595	7.870	0.154	IO
2F	3.30	C4_350x	655	-PY	55(PP)	J[397]	Group3	0.191	0.001	0.062	5.488e-04	126.242	98920.064	1.276e-03	4.494	8.853	10.641	0.430	IO
2F	3.30	C3_350x	658	-PY	55(PP)	I[261]	Group2	0.030	0.001	0.036	-1.466e-04	-179.461	161869.184	-1.109e-03	5.510	11.049	13.235	0.132	IO
2F	3.30	C3_350x	658	-PY	55(PP)	J[398]	Group3	0.028	0.001	0.036	3.387e-04	70.909	161869.184	4.381e-04	12.415	26.434	31.968	0.773	IO
2F	3.30	C3_350x	661	-PY	55(PP)	I[262]	Group2	0.029	0.001	0.040	-1.691e-04	-178.333	161869.184	-1.102e-03	5.538	11.113	13.313	0.154	IO
2F	3.30	C3_350x	661	-PY	55(PP)	J[399]	Group3	0.027	0.001	0.040	3.633e-04	75.902	161869.184	4.689e-04	11.664	24.761	29.931	0.775	IO
2F	3.30	C3_350x	664	-PY	55(PP)	I[263]	Group3	0.048	0.001	0.052	-6.084e-04	-106.146	35958.084	-2.952e-03	2.694	5.262	6.265	0.206	IO
2F	3.30	C3_350x	664	-PY	55(PP)	J[400]	Group3	0.048	0.001	0.052	9.455e-04	74.763	35958.084	2.079e-03	3.405	7.052	8.475	0.455	IO
2F	3.30	C3_350x	667	-PY	55(PP)	I[264]	Group3	0.043	0.001	0.051	-6.064e-04	-104.321	36096.828	-2.890e-03	2.730	5.354	6.378	0.210	IO
2F	3.30	C3_350x	667	-PY	55(PP)	J[401]	Group3	0.042	0.001	0.051	9.353e-04	73.452	36096.828	2.035e-03	3.457	7.183	8.638	0.460	IO
2F	3.30	C3_350x	668	-PY	55(PP)	I[265]	Group2	0.062	0.001	0.036	-8.441e-05	-109.057	80934.592	-1.347e-03	4.711	10.338	12.534	0.063	IO
2F	3.30	C3_350x	668	-PY	55(PP)	J[402]	Group3	0.057	0.001	0.036	3.944e-04	59.059	80934.592	7.297e-04	7.852	18.243	22.298	0.540	IO
2F	3.30	C2_350x	671	-PY	55(PP)	I[266]	Group3	0.050	0.001	0.066	-3.020e-04	-106.709	80934.592	-1.318e-03	4.792	10.543	12.788	0.229	IO
2F	3.30	C2_350x	671	-PY	55(PP)	J[403]	Group3	0.050	0.001	0.066	5.834e-04	74.679	80934.592	9.227e-04	6.419	14.636	17.843	0.632	IO
2F	3.30	C2_350x	674	-PY	55(PP)	I[267]	Group3	0.052	0.001	0.067	-3.022e-04	-107.432	80934.592	-1.327e-03	4.767	10.479	12.708	0.228	IO
2F	3.30	C2_350x	674	-PY	55(PP)	J[404]	Group3	0.052	0.001	0.067	5.939e-04	75.794	80934.592	9.365e-04	6.339	14.436	17.596	0.634	IO
2F	3.30	C3_350x	681	-PY	55(PP)	I[275]	Group3	0.053	0.001	0.064	-2.949e-04	-107.684	80934.592	-1.331e-03	4.758	10.457	12.681	0.222	IO
2F	3.30	C3_350x	681	-PY	55(PP)	J[412]	Group3	0.053	0.001	0.064	5.662e-04	77.716	80934.592	9.602e-04	6.207	14.103	17.185	0.590	IO
2F	3.30	C3_350x	684	-PY	55(PP)	I[276]	Group3	0.045	0.001	0.052	-6.132e-04	-105.160	36096.828	-2.913e-03	2.716	5.319	6.335	0.210	IO
2F	3.30	C3_350x	684	-PY	55(PP)	J[413]	Group3	0.045	0.001	0.052	9.505e-04	80.198	36096.828	2.222e-03	3.250	6.663	7.995	0.428	IO
2F	3.30	C3_350x	685	-PY	55(PP)	I[277]	Group2	0.064	0.001	0.035	-8.239e-05	-109.831	80934.592	-1.357e-03	4.684	10.272	12.452	0.061	IO
2F	3.30	C3_350x	685	-PY	55(PP)	J[414]	Group3	0.060	0.001	0.035	3.854e-04	65.303	80934.592	8.069e-04	7.197	16.593	20.261	0.478	IO
2F	3.30	C3_350x	688	-PY	55(PP)	I[278]	Group3	0.029	0.001	0.046	-5.736e-04	-99.827	34686.256	-2.878e-03	2.737	5.372	6.400	0.199	IO
2F	3.30	C3_350x	688	-PY	55(PP)	J[415]	Group3	0.029	0.001	0.046	8.547e-04	69.694	34686.256	2.009e-03	3.488	7.262	8.735	0.425	IO
2F	3.30	C3_350x	689	-PY	55(PP)	I[279]	Group2	0.047	0.001	0.029	-2.135e-04	-104.216	34686.256	-3.005e-03	2.664	5.188	6.173	0.071	IO
2F	3.30	C3_350x	689	-PY	55(PP)	J[416]	Group3	0.042	0.001	0.029	7.005e-04	67.648	34686.256	1.950e-03	3.564	7.451	8.969	0.359	IO
2F	3.30	C3_350x	692	-PY	55(PP)	I[280]	Group3	0.056	0.001	0.052	-6.057e-04	-108.770	36258.700	-3.000e-03	2.667	5.194	6.181	0.202	IO
2F	3.30	C3_350x	692	-PY	55(PP)	J[417]	Group3	0.056	0.001	0.052	9.463e-04	84.130	36258.700	2.320e-03	3.155	6.423	7.698	0.408	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	55(PP)	I[283]	Group3	0.072	0.001	0.101	-8.460e-05	-115.053	136038.992	-8.457e-04	6.912	15.877	19.376	0.108	IO
2F	3.30	C2_350x	702	-PY	55(PP)	J[420]	Group3	0.076	0.001	0.101	3.941e-04	91.736	136038.992	6.743e-04	8.415	19.659	24.047	0.584	IO
2F	3.30	C2_350x	714	-PY	55(PP)	I[287]	Group3	0.012	0.001	0.055	-2.428e-05	-168.600	272077.984	-6.197e-04	9.069	18.979	22.891	0.089	IO
2F	3.30	C2_350x	714	-PY	55(PP)	J[424]	Group3	0.012	0.001	0.055	2.374e-04	160.446	272077.984	5.897e-04	9.479	19.893	24.003	0.403	IO
2F	3.30	C2_350x	744	-PY	55(PP)	I[237]	Group2	0.151	0.001	0.036	-5.562e-04	-58.605	51982.384	-1.127e-03	5.170	11.332	13.779	0.525	IO
2F	3.30	C2_350x	744	-PY	55(PP)	J[374]	Group2	0.147	0.001	0.036	6.184e-04	120.256	51982.384	2.313e-03	3.043	6.069	7.269	0.453	IO
2F	3.30	C2_350x	746	-PY	55(PP)	I[239]	Group2	0.221	0.001	0.037	-5.856e-04	-62.359	51982.384	-1.200e-03	4.577	9.643	11.714	0.488	IO
2F	3.30	C2_350x	746	-PY	55(PP)	J[376]	Group2	0.217	0.001	0.037	6.252e-04	46.511	51982.384	8.948e-04	5.825	12.678	15.474	0.699	IO
2F	3.30	C2_350x	748	-PY	55(PP)	I[241]	Group2	0.222	0.001	0.035	-5.509e-04	-59.372	51982.384	-1.142e-03	4.753	10.065	12.237	0.482	IO
2F	3.30	C2_350x	748	-PY	55(PP)	J[378]	Group2	0.218	0.001	0.035	5.985e-04	45.927	51982.384	8.835e-04	5.881	12.810	15.638	0.677	IO
2F	3.30	C2_350x	750	-PY	55(PP)	I[243]	Group2	0.221	0.001	0.036	-5.579e-04	-59.948	51982.384	-1.153e-03	4.719	9.985	12.138	0.484	IO
2F	3.30	C2_350x	750	-PY	55(PP)	J[380]	Group2	0.217	0.001	0.036	6.046e-04	47.576	51982.384	9.152e-04	5.715	12.409	15.141	0.661	IO
2F	3.30	C2_350x	752	-PY	55(PP)	I[245]	Group2	0.246	0.001	0.039	-6.169e-04	-66.369	51982.384	-1.277e-03	4.245	8.759	10.628	0.483	IO
2F	3.30	C2_350x	752	-PY	55(PP)	J[382]	Group2	0.242	0.001	0.039	6.619e-04	54.346	51982.384	1.045e-03	4.988	10.553	12.852	0.633	IO
2F	3.30	C2_350x	754	-PY	55(PP)	I[247]	Group2	0.246	0.001	0.036	-5.528e-04	-61.166	51982.384	-1.177e-03	4.524	9.428	11.457	0.470	IO
2F	3.30	C2_350x	754	-PY	55(PP)	J[384]	Group2	0.241	0.001	0.036	6.055e-04	51.886	51982.384	9.982e-04	5.180	11.016	13.425	0.607	IO
2F	3.30	C2_350x	756	-PY	55(PP)	I[249]	Group2	0.223	0.001	0.036	-5.582e-04	-62.890	51982.384	-1.210e-03	4.536	9.535	11.581	0.461	IO
2F	3.30	C2_350x	756	-PY	55(PP)	J[386]	Group2	0.219	0.001	0.036	6.114e-04	52.965	51982.384	1.019e-03	5.223	11.213	13.660	0.600	IO
2F	3.30	C2_350x	758	-PY	55(PP)	I[251]	Group2	0.222	0.001	0.036	-5.531e-04	-64.131	51982.384	-1.234e-03	4.474	9.390	11.401	0.448	IO
2F	3.30	C2_350x	758	-PY	55(PP)	J[388]	Group2	0.218	0.001	0.036	5.991e-04	53.760	51982.384	1.034e-03	5.169	11.087	13.502	0.579	IO
2F	3.30	C2_350x	760	-PY	55(PP)	I[253]	Group2	0.223	0.001	0.035	-5.487e-04	-64.612	51982.384	-1.243e-03	4.444	9.315	11.308	0.441	IO
2F	3.30	C2_350x	760	-PY	55(PP)	J[390]	Group2	0.218	0.001	0.035	5.964e-04	55.521	51982.384	1.068e-03	5.032	10.752	13.088	0.558	IO
2F	3.30	C2_350x	762	-PY	55(PP)	I[255]	Group2	0.222	0.001	0.038	-6.021e-04	-72.696	51982.384	-1.398e-03	4.067	8.408	10.184	0.431	IO
2F	3.30	C2_350x	762	-PY	55(PP)	J[392]	Group2	0.217	0.001	0.038	6.348e-04	61.726	51982.384	1.187e-03	4.633	9.793	11.898	0.535	IO
2F	3.30	C2_350x	767	-PY	55(PP)	I[269]	Group2	0.303	0.001	0.084	-1.243e-03	-118.656	54185.024	-2.190e-03	2.741	5.051	6.039	0.568	IO
2F	3.30	C2_350x	767	-PY	55(PP)	J[406]	Group2	0.299	0.001	0.084	1.266e-03	96.053	54185.024	1.773e-03	3.165	6.050	7.280	0.714	IO
2F	3.30	C2_350x	771	-PY	55(PP)	I[273]	Group2	0.087	0.001	0.041	-6.102e-04	-47.158	51982.384	-1.099e-03	5.551	12.451	15.144	0.555	IO
2F	3.30	C2_350x	771	-PY	55(PP)	J[410]	Group2	0.083	0.001	0.041	7.295e-04	45.755	51982.384	8.802e-04	6.680	15.295	18.656	0.829	IO
1F	0.00	C4_350x	211	-PY	55(PP)	I[78]	Group3	0.302	0.001	0.042	-4.259e-04	-194.743	82259.840	-2.367e-03	2.608	4.462	5.280	0.180	IO
1F	0.00	C4_350x	211	-PY	55(PP)	J[206]	Group3	0.299	0.001	0.042	3.818e-04	65.331	82259.840	7.942e-04	5.812	11.371	13.819	0.556	IO
1F	0.00	C4_350x	214	-PY	55(PP)	I[79]	Group3	0.313	0.001	0.051	-4.692e-04	-196.087	82259.840	-2.394e-03	2.570	4.364	5.162	0.197	IO
1F	0.00	C4_350x	214	-PY	55(PP)	J[207]	Group3	0.310	0.001	0.051	5.082e-04	81.759	82259.840	9.939e-04	4.781	9.108	11.030	0.579	IO
1F	0.00	C1_350x	217	-PY	55(PP)	I[80]	Group2	0.560	0.001	0.047	-4.514e-04	-142.598	67303.504	-2.119e-03	2.090	2.973	3.520	0.213	IO
1F	0.00	C1_350x	217	-PY	55(PP)	J[208]	Group2	0.558	0.001	0.047	4.632e-04	47.775	67303.504	7.098e-04	4.268	6.936	8.577	0.662	IO
1F	0.00	C1_350x	221	-PY	55(PP)	I[82]	Group3	0.277	0.001	0.048	-4.674e-04	-152.027	67303.504	-2.259e-03	2.755	5.138	6.141	0.207	IO
1F	0.00	C1_350x	221	-PY	55(PP)	J[210]	Group3	0.275	0.001	0.048	4.566e-04	54.899	67303.504	8.157e-04	5.875	12.506	15.294	0.592	IO
1F	0.00	C1_350x	227	-PY	55(PP)	I[84]	Group3	0.282	0.001	0.046	-4.587e-04	-152.485	67303.504	-2.266e-03	2.737	5.087	6.079	0.202	IO
1F	0.00	C1_350x	227	-PY	55(PP)	J[212]	Group3	0.280	0.001	0.046	4.371e-04	52.557	67303.504	7.809e-04	6.056	12.906	15.793	0.594	IO
1F	0.00	C1_350x	233	-PY	55(PP)	I[86]	Group3	0.281	0.001	0.046	-4.588e-04	-152.417	67303.504	-2.265e-03	2.740	5.094	6.088	0.203	IO
1F	0.00	C1_350x	233	-PY	55(PP)	J[214]	Group3	0.279	0.001	0.046	4.355e-04	52.665	67303.504	7.825e-04	6.051	12.898	15.784	0.591	IO
1F	0.00	C1_350x	239	-PY	55(PP)	I[88]	Group3	0.280	0.001	0.046	-4.592e-04	-152.311	67303.504	-2.263e-03	2.744	5.106	6.102	0.203	IO
1F	0.00	C1_350x	239	-PY	55(PP)	J[216]	Group3	0.278	0.001	0.046	4.361e-04	53.007	67303.504	7.876e-04	6.027	12.847	15.720	0.591	IO
1F	0.00	C1_350x	249	-PY	55(PP)	I[92]	Group3	0.279	0.001	0.046	-4.576e-04	-152.175	67303.504	-2.261e-03	2.749	5.122	6.121	0.202	IO
1F	0.00	C1_350x	249	-PY	55(PP)	J[220]	Group3	0.276	0.001	0.046	4.311e-04	53.197	67303.504	7.904e-04	6.020	12.839	15.708	0.569	IO
1F	0.00	C1_350x	252	-PY	55(PP)	I[93]	Group3	0.340	0.001	0.046	-4.590e-04	-157.289	67303.504	-2.337e-03	2.539	4.509	5.374	0.196	IO
1F	0.00	C1_350x	252	-PY	55(PP)	J[221]	Group3	0.338	0.001	0.046	4.351e-04	53.237	67303.504	7.916e-04	5.563	11.416	13.980	0.571	IO
1F	0.00	C1_350x	255	-PY	55(PP)	I[94]	Group3	0.278	0.001	0.046	-4.580e-04	-152.094	67303.504	-2.260e-03	2.752	5.131	6.132	0.203	IO
1F	0.00	C1_350x	255	-PY	55(PP)	J[222]	Group3	0.276	0.001	0.046	4.322e-04	53.676	67303.504	7.976e-04	5.981	12.752	15.600	0.571	IO
1F	0.00	C1_350x	258	-PY	55(PP)	I[95]	Group3	0.339	0.001	0.047	-4.601e-04	-157.262	67303.504	-2.337e-03	2.541	4.514	5.379	0.197	IO
1F	0.00	C1_350x	258	-PY	55(PP)	J[223]	Group3	0.337	0.001	0.047	4.401e-04	54.136	67303.504	8.044e-04	5.491	11.255	13.779	0.571	IO
1F	0.00	C1_350x	267	-PY	55(PP)	I[98]	Group3	0.274	0.001	0.046	-4.567e-04	-151.764	67303.504	-2.255e-03	2.765	5.168	6.178	0.203	IO
1F	0.00	C1_350x	267	-PY	55(PP)	J[226]	Group3	0.272	0.001	0.046	4.288e-04	53.481	67303.504	7.946e-04	6.025	12.876	15.751	0.555	IO
1F	0.00	C4_350x	274	-PY	55(PP)	I[127]	Group3	0.249	0.001	0.067	-3.716e-04	-188.412	98920.064	-1.905e-03	3.162	5.761	6.864	0.195	IO
1F	0.00	C4_350x	274	-PY	55(PP)	J[259]	Group3	0.248	0.001	0.067	5.247e-04	178.589	98920.064	1.805e-03	3.285	6.032	7.198	0.294	IO
1F	0.00	C4_350x	277	-PY	55(PP)	I[128]	Group3	0.248	0.001	0.067	-3.599e-04	-188.239	98920.064	-1.903e-03	3.169	5.779	6.885	0.189	IO
1F	0.00	C4_350x	277	-PY	55(PP)	J[260]	Group3	0.247	0.001	0.067	5.306e-04	185.474	98920.064	1.875e-03	3.204	5.858	6.983	0.315	IO
1F	0.00	C3_350x	280	-PY	55(PP)	I[129]	Group3	0.039	0.001	0.042	-2.697e-04	-184.875	161869.184	-1.142e-03	5.378	10.755	12.877	0.236	IO
1F	0.00	C3_350x	280	-PY	55(PP)	J[261]	Group3	0.037	0.001	0.042	2.976e-04	177.611	161869.184	1.097e-03	5.557	11.154	13.363	0.352	IO
1F	0.00	C3_350x	281	-PY	55(PP)	I[130]	Group3	0.038	0.001	0.033	-1.726e-04	-182.655	161869.184	-1.128e-03	5.431	10.873	13.021	0.153	IO
1F	0.00	C3_350x	281	-PY	55(PP)	J[262]	Group3	0.033	0.001	0.033	2.725e-04	174.010	161869.184	1.075e-03	5.651	11.364	13.618	0.339	IO
1F	0.00	C3_350x	284	-PY	55(PP)	I[131]	Group3	0.059	0.001	0.057	-6.202e-04	-109.661	40293.868	-2.722e-03	2.837	5.623	6.711	0.228	IO
1F	0.00	C3_350x	284	-PY	55(PP)	J[263]	Group3	0.059	0.001	0.057	9.113e-04	90.411	40293.868	2.244e-03	3.228	6.608	7.926	0.406	IO
1F	0.00	C3_350x	287	-PY	55(PP)	I[132]	Group3	0.052	0.001	0.057	-6.178e-04	-107.129	40340.116	-2.656e-03	2.883	5.738	6.852	0.233	IO
1F	0.00	C3_350x	287	-PY	55(PP)	J[264]	Group3	0.051	0.001	0.057	9.046e-04	88.009	40340.116	2.182e-03	3.292	6.768	8.124	0.415	IO
1F	0.00	C3_350x	288	-PY	55(PP)	I[133]	Group3	0.079	0.001	0.041	-1.962e-04	-114.568	80934.592	-1.416e-03	4.532	9.888	11.979	0.139	IO
1F	0.00	C3_350x	288	-PY	55(PP)	J[265]	Group3	0.074	0.001	0.041	3.492e-04	83.578	80934.592	1.033e-03	5.842	13.184	16.050	0.347	IO
1F	0.00	C2_350x	291	-PY	55(PP)	I[134]	Group3	0.062	0.001	0.071	-4.003e-04	-110.568	80934.592	-1.366e-03	4.660	10.210	12.376	0.293	IO
1F	0.00	C2_350x	291	-PY	55(PP)	J[266]	Group3	0.062	0.001	0.071	5.477e-04	95.443	80934.592	1.179e-03	5.240	11.670	14.179	0.468	IO
1F	0.00	C2_350x	294	-PY	55(PP)	I[135]	Group3	0.064	0.001	0.071	-4.012e-04	-111.334	80934.592	-1.376e-03	4.635	10.147	12.298	0.292	IO
1F	0.00	C2_350x	294	-PY	55(PP)	J[267]	Group3	0.064	0.001	0.071	5.482e-04	95.718	80934.592	1.183e-03	5.228	11.639	14.141	0.468	IO
1F	0.00	C3_350x	301	-PY	55(PP)	I[143]	Group3	0.064	0.001	0.069	-3.969e-04	-111.355	80934.592	-1.376e-03	4.634	10.145	12.296	0.289	IO
1F	0.00	C3_350x	301	-PY	55(PP)	J[275]	Group3	0.064	0.001	0.069	5.288e-04	96.411	80934.592	1.191e-03	5.197	11.562	14.047	0.453	IO
1F	0.00	C3_350x	304	-PY	55(PP)	I[144]	Group3	0.054	0.001	0.058	-6.223e-04	-107.831	40305.428	-2.675e-03	2.869	5.703	6.809	0.233	IO
1F	0.00	C3_350x	304	-PY	55(PP)	J[276]	Group3	0.053	0.001	0.058	9.273e-04	91.767	40305.428	2.277e-03	3.196	6.526	7.826	0.412	IO
1F	0.00	C3_350x	305	-PY	55(PP)	I[145]	Group3	0.081	0.001	0.040	-1.933e-04	-115.302	80934.592	-1.425e-03	4.510	9.832	11.909	0.136	IO
1F	0.00	C3_350x	305	-PY	55(PP)	J[277]	Group3	0.076	0.001	0.040	3.412e-04	86.573	80934.592	1.070e-03	5.674	12.763	15.529	0.336	IO
1F	0.00	C3_350x	308	-PY	55(PP)	I[146]	Group3	0.026	0.001	0.050	-6.465e-04	-98.946	37148.980	-2.663e-03	2.877	5.724	6.835	0.243	IO
1F	0.00	C3_350x	308	-PY	55(PP)	J[278]	Group3	0.026	0.001	0.050	8.045e-04	79.222	37148.980	2.133e-03	3.345	6.900	8.288	0.381	IO
1F	0.00	C3_350x	309	-PY	55(PP)	I[147]	Group2	0.053	0.001	0.032	-2.375e-04	-106.263	37125.856	-2.862e-03	2.747	5.396	6.430	0.083	IO
1F	0.00	C3_350x	309	-PY	55(PP)	J[279]	Group3	0.048	0.001	0.032	7.047e-04	79.626	37125.856	2.145e-03	3.331	6.867	8.246	0.337	IO
1F	0.00	C3_350x	312	-PY	55(PP)	I[148]	Group3	0.071	0.001	0.057	-6.103e-04	-113.349	40536.668	-2.796e-03	2.788	5.500	6.558	0.218	IO
1F	0.00	C3_350x	312	-PY	55(PP)	J[280]	Group3	0.070	0.001	0.057	8.981e-04	95.807	40536.668	2.363e-03	3.116	6.324	7.576	0.387	IO
1F	0.00	C2_350x	320	-PY	55(PP)	I[153]	Group3	0.012	0.001	0.053	4.311e-05	92.749	136038.992	6.818e-04	8.334	19.455	23.795	0.070	IO
1F	0.00	C2_350x	320	-PY	55(PP)	J[285]	Group3	0.007	0.001	0.053	2.947e-04	81.103	136038.992	5.962e-04	9.387	22.105	27.068	0.554	IO
1F	0.00	C2_350x	323	-PY	55(PP)	I[154]	Group3	0.016	0.001	0.064	-8.965e-05	-170.929	272077.984	-6.282e-04	8.959	18.734	22.592	0.158	IO
1F	0.00	C2_350x	323	-PY	55(PP)	J[286]	Group3	0.016	0.001	0.064	2.125e-04	156.763	272077.984	5.762e-04	9.678	20.337	24.544	0.410	IO
1F	0.00	C2_350x	355	-PY	55(PP)	I[105]	Group2	0.174	0.001	0.032	-5.882e-04	-69.803	51982.384	-1.343e-03	4.401	9.362	11.350	0.438	IO
1F	0.00	C2_350x	355	-PY	55(PP)	J[237]	Group2	0.170	0.001	0.032	4.538e-04	85.477	51982.384	1.644e-03	3.793	7.878	9.512	0.376	IO
1F	0.00	C2_350x	357	-PY	55(PP)	I[107]	Group2	0.297	0.001	0.037	-6.684e-04	-50.009	51982.384	-9.620e-04	5.002	10.344	12.620	0.695	IO
1F	0.00	C2_350x	357	-PY	55(PP)	J[239]	Group2	0.292	0.001	0.037	5.236e-04	59.918	51982.384	1.153e-03	4.362	8.869	10.783	0.469	IO
1F	0.00	C2_350x	359	-PY	55(PP)	I[109]	Group2	0.297	0.001	0.035	-6.468e-04	-49.107	51982.384	-9.447e-04	5.070	10.500	12.814	0.685	IO
1F	0.00	C2_350x	359	-PY	55(PP)	J[241]	Group2	0.293	0.001	0.035	4.906e-04	56.783	51982.384	1.092e-03	4.544	9.290	11.307	0.460	IO
1F	0.00	C2_350x	361	-PY	55(PP)	I[111]	Group2	0.297	0.001	0.035	-6.520e-04	-50.355	51982.384	-9.687e-04	4.973	10.276	12.535	0.673	IO
1F	0.00	C2_350x	361	-PY	55(PP)	J[243]	Group2	0.292	0.001	0.035	4.972e-04	57.757	51982.384	1.111e-03	4.487	9.160	11.145	0.454	IO
1F	0.00	C2_350x	363	-PY	55(PP)	I[113]	Group2	0.322	0.001	0.037	-6.697e-04	-53.475	51982.384	-1.029e-03	4.599	9.292	11.325	0.651	IO
1F	0.00	C2_350x	363	-PY	55(PP)	J[245]	Group2	0.317	0.001	0.037	5.367e-04	62.660	51982.384	1.205e-03	4.093	8.144	9.892	0.445	IO
1F	0.00	C2_350x	367	-PY	55(PP)	I[117]	Group2	0.299	0.001	0.035	-6.477e-04	-54.659	51982.384	-1.051e-03	4.646	9.501	11.572	0.616	IO
1F	0.00	C2_350x	367	-PY	55(PP)	J[249]	Group2	0.295	0.001	0.035	4.911e-04	62.406	51982.384	1.201e-03	4.215	8.513	10.341	0.409	IO
1F	0.00	C2_350x	368	-PY	55(PP)	I[118]	Group2	0.321	0.001	0.035	-6.471e-04	-61.710	51982.384	-1.187e-03	4.122	8.194	9.957	0.545	IO
1F	0.00	C2_350x	368	-PY	55(PP)	J[250]	Group2	0.317	0.001	0.035	4.914e-04	87.345	51982.384	1.680e-03	3.221	6.131	7.386	0.292	IO
1F	0.00	C2_350x	369	-PY	55(PP)	I[119]	Group2	0.298	0.001	0.035	-6.499e-04	-56.191	51982.384	-1.081e-03	4.552	9.288	11.308	0.601	IO
1F	0.00	C2_350x	369	-PY	55(PP)	J[251]	Group2	0.296	0.001	0.035	4.939e-04	65.400	51982.384	1.258e-03	4.073	8.186	9.934	0.393	IO
1F	0.00	C2_350x	370	-PY	55(PP)	I[120]	Group2	0.319	0.001	0.037	-6.718e-04	-65.716	51982.384	-1.264e-03	3.943	7.792	9.455	0.531	IO
1F	0.00	C2_350x	370	-PY	55(PP)	J[252]	Group2	0.314	0.001	0.037	5.293e-04	96.696	51982.384	1.860e-03	3.014	5.660	6.799	0.285	IO
1F	0.00	C2_350x	373	-PY	55(PP)	I[123]	Group2	0.298	0.001	0.037	-6.753e-04	-62.327	51982.384	-1.199e-03	4.202	8.470	10.290	0.563	IO
1F	0.00	C2_350x	373	-PY	55(PP)	J[255]	Group2	0.294	0.001	0.037	5.390e-04	76.516	51982.384	1.472e-03	3.626	7.140	8.634	0.366	IO
1F	0.00	C2_350x	380	-PY	55(PP)	I[139]	Group2	0.380	0.001	0.042	-8.001e-04	-55.512	51982.384	-1.068e-03	4.148	7.992	9.736	0.749	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	55(PP)	J[271]	Group2	0.375	0.001	0.042	5.687e-04	67.304	51982.384	1.295e-03	3.617	6.829	8.281	0.447	IO
1F	0.00	C2_350x	381	-PY	55(PP)	I[140]	Group2	0.167	0.001	0.040	-7.647e-04	-46.706	51982.384	-8.985e-04	6.129	13.641	16.642	0.851	IO
1F	0.00	C2_350x	381	-PY	55(PP)	J[272]	Group2	0.163	0.001	0.040	5.211e-04	55.590	51982.384	1.069e-03	5.333	11.696	14.234	0.487	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PY	55(PP)	I[480]	Group3	0.068	0.001	0.145	4.477e-04	230.566	164935.792	1.398e-03	4.577	11.179	13.733	0.661	IO
4F	9.90	C4_350x	1351	-PY	55(PP)	J[614]	Group3	0.065	0.001	0.145	-2.212e-03	-229.487	164935.792	-1.391e-03	4.594	11.227	13.793	1.590	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	I[481]	Group3	0.069	0.001	0.147	4.854e-04	231.384	164935.792	1.403e-03	4.564	11.143	13.688	0.719	IO
4F	9.90	C4_350x	1354	-PY	55(PP)	J[615]	Group3	0.067	0.001	0.147	-2.004e-03	-227.504	164935.792	-1.379e-03	4.625	11.317	13.906	1.453	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	I[482]	Group3	0.058	0.001	0.104	7.055e-04	146.397	88078.312	1.662e-03	4.008	9.561	11.709	0.572	IO
4F	9.90	C1_350x	1357	-PY	55(PP)	J[616]	Group3	0.056	0.001	0.104	-1.317e-03	-145.546	88078.312	-1.652e-03	4.026	9.611	11.772	0.797	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	I[484]	Group2	0.063	0.001	0.099	5.726e-04	148.314	88078.312	1.684e-03	3.969	9.450	11.571	0.460	IO
4F	9.90	C1_350x	1361	-PY	55(PP)	J[618]	Group3	0.060	0.001	0.099	-1.351e-03	-144.946	88078.312	-1.646e-03	4.038	9.647	11.816	0.821	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	I[486]	Group2	0.064	0.001	0.101	6.045e-04	148.785	88078.312	1.689e-03	3.960	9.423	11.537	0.463	IO
4F	9.90	C1_350x	1367	-PY	55(PP)	J[620]	Group3	0.062	0.001	0.101	-1.365e-03	-146.440	88078.312	-1.663e-03	4.007	9.558	11.706	0.821	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	I[488]	Group2	0.063	0.001	0.101	6.169e-04	148.687	88078.312	1.688e-03	3.962	9.429	11.544	0.458	IO
4F	9.90	C1_350x	1373	-PY	55(PP)	J[622]	Group3	0.061	0.001	0.101	-1.356e-03	-146.232	88078.312	-1.660e-03	4.012	9.570	11.721	0.817	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	I[490]	Group2	0.063	0.001	0.100	6.220e-04	148.501	88078.312	1.686e-03	3.966	9.439	11.557	0.451	IO
4F	9.90	C1_350x	1379	-PY	55(PP)	J[624]	Group3	0.061	0.001	0.100	-1.328e-03	-145.570	88078.312	-1.653e-03	4.025	9.609	11.770	0.803	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	I[492]	Group2	0.063	0.001	0.101	6.345e-04	148.477	88078.312	1.686e-03	3.966	9.441	11.559	0.445	IO
4F	9.90	C1_350x	1385	-PY	55(PP)	J[626]	Group3	0.061	0.001	0.101	-1.327e-03	-145.831	88078.312	-1.656e-03	4.020	9.594	11.751	0.801	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	I[494]	Group3	0.063	0.001	0.101	6.524e-04	148.577	88078.312	1.687e-03	3.964	9.435	11.552	0.441	IO
4F	9.90	C1_350x	1391	-PY	55(PP)	J[628]	Group3	0.061	0.001	0.102	-1.328e-03	-146.033	88078.312	-1.658e-03	4.016	9.582	11.736	0.801	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	I[496]	Group3	0.063	0.001	0.102	6.670e-04	148.569	88078.312	1.687e-03	3.964	9.436	11.553	0.438	IO
4F	9.90	C1_350x	1397	-PY	55(PP)	J[630]	Group3	0.061	0.001	0.102	-1.322e-03	-146.015	88078.312	-1.658e-03	4.016	9.583	11.737	0.798	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	I[498]	Group3	0.063	0.001	0.102	6.778e-04	148.516	88078.312	1.686e-03	3.965	9.439	11.556	0.432	IO
4F	9.90	C1_350x	1403	-PY	55(PP)	J[632]	Group3	0.061	0.001	0.102	-1.312e-03	-145.896	88078.312	-1.656e-03	4.019	9.590	11.746	0.792	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	I[500]	Group3	0.063	0.001	0.103	7.024e-04	148.368	88078.312	1.684e-03	3.968	9.447	11.567	0.438	IO
4F	9.90	C1_350x	1409	-PY	55(PP)	J[634]	Group3	0.061	0.001	0.103	-1.308e-03	-145.943	88078.312	-1.657e-03	4.018	9.587	11.742	0.790	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	I[533]	Group3	0.060	0.001	0.163	-1.197e-03	-225.375	164935.792	-1.366e-03	4.659	11.413	14.026	0.876	IO
4F	9.90	C4_350x	1421	-PY	55(PP)	J[667]	Group3	0.058	0.001	0.163	8.819e-04	215.383	164935.792	1.306e-03	4.829	11.896	14.631	0.842	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	I[534]	Group3	0.060	0.001	0.172	-1.350e-03	-225.210	164935.792	-1.365e-03	4.662	11.421	14.036	0.989	IO
4F	9.90	C4_350x	1424	-PY	55(PP)	J[668]	Group3	0.058	0.001	0.173	8.522e-04	221.414	164935.792	1.342e-03	4.725	11.599	14.259	0.814	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	I[535]	Group3	0.012	0.001	0.079	-5.144e-04	-471.857	687440.512	-6.864e-04	8.284	21.730	26.932	0.749	IO
4F	9.90	C3_350x	1427	-PY	55(PP)	J[669]	Group3	0.010	0.001	0.079	-7.971e-05	-375.335	687440.512	-5.460e-04	10.158	27.061	33.601	0.146	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	I[536]	Group3	0.013	0.001	0.079	-5.025e-04	-473.588	687440.512	-6.889e-04	8.258	21.654	26.838	0.729	IO
4F	9.90	C3_350x	1430	-PY	55(PP)	J[670]	Group3	0.011	0.001	0.079	-6.686e-05	-272.971	687440.512	-3.971e-04	13.592	36.834	45.826	0.168	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	I[537]	Group3	0.021	0.001	0.003	-3.100e-04	-130.226	85930.064	-1.515e-03	4.299	10.389	12.745	0.205	IO
4F	9.90	C3_350x	1433	-PY	55(PP)	J[671]	Group3	0.020	0.001	0.003	-2.465e-04	-80.996	85930.064	-9.426e-04	6.305	16.096	19.884	0.262	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	I[538]	Group3	0.022	0.001	0.003	-2.958e-04	-130.650	85930.064	-1.520e-03	4.289	10.359	12.707	0.195	IO
4F	9.90	C3_350x	1436	-PY	55(PP)	J[672]	Group3	0.021	0.001	0.003	-2.282e-04	-79.639	85930.064	-9.268e-04	6.395	16.353	20.206	0.246	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	I[539]	Group3	0.024	0.001	0.003	-2.098e-04	-131.666	85930.064	-1.532e-03	4.263	10.286	12.617	0.137	IO
4F	9.90	C3_350x	1437	-PY	55(PP)	J[673]	Group3	0.020	0.001	0.003	-2.691e-04	-99.046	85930.064	-1.153e-03	5.338	13.345	16.443	0.233	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	I[540]	Group3	0.022	0.001	0.002	-1.989e-04	-130.672	85930.064	-1.521e-03	4.288	10.357	12.705	0.131	IO
4F	9.90	C2_350x	1440	-PY	55(PP)	J[674]	Group3	0.021	0.001	0.002	-2.438e-04	-84.041	85930.064	-9.780e-04	6.112	15.549	19.200	0.249	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	I[541]	Group3	0.022	0.001	0.005	-1.719e-04	-130.607	85930.064	-1.520e-03	4.290	10.362	12.711	0.113	IO
4F	9.90	C2_350x	1443	-PY	55(PP)	J[675]	Group3	0.021	0.001	0.005	-2.685e-04	-79.605	85930.064	-9.264e-04	6.397	16.360	20.214	0.290	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	I[546]	Group3	0.022	0.001	0.004	-1.954e-04	-130.482	85930.064	-1.518e-03	4.293	10.371	12.722	0.129	IO
4F	9.90	C2_350x	1450	-PY	55(PP)	J[680]	Group3	0.021	0.001	0.004	-2.795e-04	-102.407	85930.064	-1.192e-03	5.196	12.940	15.936	0.235	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	I[547]	Group3	0.020	0.001	0.003	-1.978e-04	-129.654	85930.064	-1.509e-03	4.314	10.431	12.797	0.131	IO
4F	9.90	C2_350x	1453	-PY	55(PP)	J[681]	Group3	0.019	0.001	0.003	-2.602e-04	-83.965	85930.064	-9.771e-04	6.117	15.562	19.217	0.266	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	I[548]	Group3	0.021	0.001	0.003	-1.796e-04	-130.039	85930.064	-1.513e-03	4.304	10.403	12.762	0.119	IO
4F	9.90	C3_350x	1456	-PY	55(PP)	J[682]	Group3	0.020	0.001	0.003	-2.450e-04	-81.752	85930.064	-9.514e-04	6.256	15.956	19.710	0.257	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	I[549]	Group3	0.022	0.001	0.007	-7.743e-05	-130.658	85930.064	-1.521e-03	4.288	10.358	12.706	0.059	IO
4F	9.90	C3_350x	1459	-PY	55(PP)	J[683]	Group3	0.021	0.001	0.007	-2.290e-04	-80.732	85930.064	-9.395e-04	6.322	16.145	19.946	0.244	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	I[550]	Group3	0.023	0.001	0.004	-1.093e-04	-130.898	85930.064	-1.523e-03	4.282	10.341	12.685	0.072	IO
4F	9.90	C3_350x	1462	-PY	55(PP)	J[684]	Group3	0.022	0.001	0.004	-1.976e-04	-72.355	85930.064	-8.420e-04	6.938	17.899	22.140	0.235	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	I[551]	Group2	0.025	0.001	0.009	-3.869e-05	-131.937	85930.064	-1.535e-03	4.256	10.267	12.593	0.058	IO
4F	9.90	C3_350x	1463	-PY	55(PP)	J[685]	Group3	0.021	0.001	0.009	-2.299e-04	-93.669	85930.064	-1.090e-03	5.587	14.054	17.329	0.211	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	I[552]	Group2	0.023	0.001	0.013	7.344e-05	131.059	85930.064	1.525e-03	4.278	10.329	12.671	0.086	IO
4F	9.90	C3_350x	1466	-PY	55(PP)	J[686]	Group3	0.022	0.001	0.013	-2.003e-04	-78.715	85930.064	-9.160e-04	6.458	16.533	20.432	0.219	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	I[553]	Group3	0.026	0.001	0.006	-7.802e-05	-132.224	85930.064	-1.539e-03	4.249	10.247	12.568	0.080	IO
4F	9.90	C3_350x	1467	-PY	55(PP)	J[687]	Group3	0.021	0.001	0.005	-1.908e-04	-77.911	85930.064	-9.067e-04	6.515	16.694	20.632	0.210	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	I[554]	Group3	0.024	0.001	0.005	-6.461e-05	-131.560	85930.064	-1.531e-03	4.266	10.294	12.626	0.068	IO
4F	9.90	C3_350x	1470	-PY	55(PP)	J[688]	Group3	0.024	0.001	0.005	-1.730e-04	-61.556	85930.064	-7.164e-04	7.980	20.864	25.849	0.242	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	I[511]	Group3	0.079	0.001	0.098	-1.249e-03	-154.405	88078.312	-1.753e-03	3.852	9.117	11.154	0.712	IO
4F	9.90	C2_350x	1513	-PY	55(PP)	J[645]	Group3	0.074	0.001	0.098	6.596e-04	150.921	88078.312	1.713e-03	3.918	9.304	11.388	0.746	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	I[513]	Group3	0.068	0.001	0.039	-4.840e-04	-147.049	88078.312	-1.670e-03	3.995	9.523	11.662	0.386	IO
4F	9.90	C2_350x	1515	-PY	55(PP)	J[647]	Group3	0.064	0.001	0.039	2.790e-04	123.550	88078.312	1.403e-03	4.564	11.144	13.689	0.500	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	I[515]	Group3	0.069	0.001	0.039	-4.718e-04	-146.788	88078.312	-1.667e-03	4.000	9.538	11.681	0.388	IO
4F	9.90	C2_350x	1517	-PY	55(PP)	J[649]	Group3	0.064	0.001	0.039	2.851e-04	121.901	88078.312	1.384e-03	4.613	11.281	13.861	0.503	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	I[517]	Group3	0.068	0.001	0.040	-4.686e-04	-146.539	88078.312	-1.664e-03	4.005	9.552	11.699	0.390	IO
4F	9.90	C2_350x	1519	-PY	55(PP)	J[651]	Group3	0.064	0.001	0.040	3.039e-04	125.611	88078.312	1.426e-03	4.506	10.977	13.481	0.505	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	I[519]	Group2	0.090	0.001	0.019	-2.983e-04	-134.548	88078.312	-1.528e-03	4.273	10.315	12.652	0.333	IO
4F	9.90	C2_350x	1521	-PY	55(PP)	J[653]	Group2	0.086	0.001	0.019	7.913e-05	32.388	88078.312	3.677e-04	14.596	39.692	49.402	0.425	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	I[521]	Group3	0.089	0.001	0.024	-3.128e-04	-151.482	88078.312	-1.720e-03	3.907	9.273	11.350	0.350	IO
4F	9.90	C2_350x	1523	-PY	55(PP)	J[655]	Group2	0.085	0.001	0.024	1.494e-04	89.642	88078.312	1.018e-03	5.913	14.980	18.489	0.462	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	I[523]	Group3	0.069	0.001	0.038	-4.255e-04	-146.490	88078.312	-1.663e-03	4.006	9.555	11.702	0.387	IO
4F	9.90	C2_350x	1525	-PY	55(PP)	J[657]	Group3	0.065	0.001	0.038	3.165e-04	128.286	88078.312	1.456e-03	4.433	10.769	13.221	0.503	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	I[525]	Group3	0.068	0.001	0.041	-4.455e-04	-146.413	88078.312	-1.662e-03	4.008	9.560	11.708	0.399	IO
4F	9.90	C2_350x	1527	-PY	55(PP)	J[659]	Group3	0.064	0.001	0.041	3.600e-04	132.659	88078.312	1.506e-03	4.320	10.447	12.818	0.514	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	I[527]	Group3	0.068	0.001	0.041	-4.334e-04	-145.971	88078.312	-1.657e-03	4.017	9.586	11.740	0.402	IO
4F	9.90	C2_350x	1529	-PY	55(PP)	J[661]	Group3	0.064	0.001	0.041	3.649e-04	130.694	88078.312	1.484e-03	4.370	10.589	12.996	0.517	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	I[529]	Group3	0.067	0.001	0.043	-4.437e-04	-145.271	88078.312	-1.649e-03	4.032	9.627	11.792	0.415	IO
4F	9.90	C2_350x	1531	-PY	55(PP)	J[663]	Group3	0.063	0.001	0.043	3.990e-04	133.325	88078.312	1.514e-03	4.303	10.400	12.759	0.531	IO
3F	6.60	C4_350x	972	-PY	55(PP)	I[343]	Group3	0.141	0.001	0.130	3.267e-04	264.676	164935.792	1.605e-03	3.967	9.324	11.417	0.501	IO
3F	6.60	C4_350x	972	-PY	55(PP)	J[480]	Group3	0.138	0.001	0.129	-1.322e-03	-257.171	164935.792	-1.559e-03	4.066	9.613	11.777	0.848	IO
3F	6.60	C4_350x	975	-PY	55(PP)	I[344]	Group2	0.157	0.001	0.134	3.380e-04	270.076	164935.792	1.637e-03	3.855	8.964	10.967	0.442	IO
3F	6.60	C4_350x	975	-PY	55(PP)	J[481]	Group3	0.153	0.001	0.132	-1.353e-03	-257.967	164935.792	-1.564e-03	4.001	9.384	11.493	0.865	IO
3F	6.60	C1_350x	978	-PY	55(PP)	I[345]	Group2	0.259	0.001	0.140	8.380e-04	202.030	88078.312	2.294e-03	2.782	5.750	6.951	0.452	IO
3F	6.60	C1_350x	978	-PY	55(PP)	J[482]	Group3	0.256	0.001	0.138	-1.870e-03	-197.580	88078.312	-2.243e-03	2.828	5.879	7.113	0.834	IO
3F	6.60	C1_350x	982	-PY	55(PP)	I[347]	Group2	0.130	0.001	0.115	6.849e-04	176.420	88078.312	2.003e-03	3.409	7.785	9.490	0.401	IO
3F	6.60	C1_350x	982	-PY	55(PP)	J[484]	Group3	0.127	0.001	0.114	-1.546e-03	-168.388	88078.312	-1.912e-03	3.534	8.146	9.941	0.809	IO
3F	6.60	C1_350x	988	-PY	55(PP)	I[349]	Group2	0.133	0.001	0.114	7.087e-04	177.091	88078.312	2.011e-03	3.391	7.727	9.417	0.415	IO
3F	6.60	C1_350x	988	-PY	55(PP)	J[486]	Group3	0.130	0.001	0.114	-1.510e-03	-169.883	88078.312	-1.929e-03	3.502	8.049	9.820	0.783	IO
3F	6.60	C1_350x	994	-PY	55(PP)	I[351]	Group3	0.133	0.001	0.112	7.207e-04	176.999	88078.312	2.010e-03	3.393	7.735	9.427	0.423	IO
3F	6.60	C1_350x	994	-PY	55(PP)	J[488]	Group3	0.130	0.001	0.112	-1.461e-03	-169.420	88078.312	-1.924e-03	3.510	8.072	9.849	0.759	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	I[353]	Group3	0.132	0.001	0.111	7.353e-04	176.825	88078.312	2.008e-03	3.398	7.750	9.446	0.434	IO
3F	6.60	C1_350x	1000	-PY	55(PP)	J[490]	Group3	0.129	0.001	0.110	-1.417e-03	-168.994	88078.312	-1.919e-03	3.519	8.099	9.882	0.738	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	I[355]	Group3	0.132	0.001	0.109	7.522e-04	176.728	88078.312	2.006e-03	3.401	7.758	9.456	0.446	IO
3F	6.60	C1_350x	1006	-PY	55(PP)	J[492]	Group3	0.129	0.001	0.108	-1.365e-03	-168.289	88078.312	-1.911e-03	3.531	8.133	9.925	0.714	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	I[357]	Group3	0.132	0.001	0.106	7.571e-04	176.749	88078.312	2.007e-03	3.400	7.757	9.454	0.439	IO
3F	6.60	C1_350x	1012	-PY	55(PP)	J[494]	Group3	0.129	0.001	0.106	-1.312e-03	-167.671	88078.312	-1.904e-03	3.540	8.160	9.959	0.689	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	I[359]	Group3	0.132	0.001	0.104	7.688e-04	176.673	88078.312	2.006e-03	3.402	7.763	9.462	0.437	IO
3F	6.60	C1_350x	1018	-PY	55(PP)	J[496]	Group3	0.128	0.001	0.104	-1.263e-03	-166.883	88078.312	-1.895e-03	3.553	8.197	10.005	0.667	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	I[361]	Group3	0.131	0.001	0.102	7.825e-04	176.589	88078.312	2.005e-03	3.404	7.770	9.471	0.442	IO
3F	6.60	C1_350x	1024	-PY	55(PP)	J[498]	Group3	0.128	0.001	0.102	-1.214e-03	-166.284	88078.312	-1.888e-03	3.564	8.229	10.045	0.643	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	I[363]	Group3	0.130	0.001	0.098	7.527e-04	176.411	88078.312	2.003e-03	3.409	7.786	9.491	0.447	IO
3F	6.60	C1_350x	1030	-PY	55(PP)	J[500]	Group3	0.127	0.001	0.098	-1.155e-03	-165.163	88078.312	-1.875e-03	3.584	8.287	10.118	0.616	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	I[396]	Group3	0.123	0.001	0.041	-8.769e-04	-257.854	164935.792	-1.563e-03	4.115	9.797	12.006	0.662	IO
3F	6.60	C4_350x	1042	-PY	55(PP)	J[533]	Group3	0.122	0.001	0.043	-3.397e-04	-149.376	164935.792	-9.057e-04	6.382	16.206	20.025	0.375	IO
3F	6.60	C4_350x	1045	-PY	55(PP)	I[397]	Group3	0.133	0.001	0.046	-7.523e-04	-261.685	164935.792	-1.587e-03	4.030	9.526	11.669	0.546	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PY	55(PP)	J[534]	Group2	0.132	0.001	0.047	-1.585e-04	-83.689	164935.792	-5.074e-04	10.484	27.694	34.402	0.435	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	I[398]	Group3	0.022	0.001	0.028	-4.513e-04	-487.769	687440.512	-7.095e-04	8.047	21.054	26.086	0.636	IO
3F	6.60	C3_350x	1048	-PY	55(PP)	J[535]	Group3	0.020	0.001	0.027	-6.031e-04	-465.793	687440.512	-6.776e-04	8.379	22.000	27.270	0.890	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	I[399]	Group3	0.022	0.001	0.029	-4.364e-04	-487.524	687440.512	-7.092e-04	8.050	21.064	26.099	0.615	IO
3F	6.60	C3_350x	1051	-PY	55(PP)	J[536]	Group3	0.019	0.001	0.028	-5.940e-04	-459.834	687440.512	-6.689e-04	8.475	22.272	27.610	0.888	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	I[400]	Group2	0.037	0.001	0.054	1.381e-04	137.116	85930.064	1.596e-03	4.133	9.917	12.155	0.157	IO
3F	6.60	C3_350x	1054	-PY	55(PP)	J[537]	Group3	0.037	0.001	0.053	-9.579e-04	-113.817	85930.064	-1.325e-03	4.775	11.743	14.439	0.723	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	I[401]	Group2	0.034	0.001	0.054	1.532e-04	135.828	85930.064	1.581e-03	4.163	10.002	12.261	0.172	IO
3F	6.60	C3_350x	1057	-PY	55(PP)	J[538]	Group3	0.034	0.001	0.054	-9.553e-04	-112.790	85930.064	-1.313e-03	4.809	11.840	14.561	0.728	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	I[402]	Group2	0.045	0.001	0.040	-7.061e-05	-140.506	85930.064	-1.635e-03	4.058	9.702	11.886	0.098	IO
3F	6.60	C3_350x	1058	-PY	55(PP)	J[539]	Group3	0.040	0.001	0.039	-8.804e-04	-127.806	85930.064	-1.487e-03	4.362	10.567	12.968	0.592	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	I[403]	Group2	0.038	0.001	0.040	-6.401e-05	-137.458	85930.064	-1.600e-03	4.126	9.895	12.127	0.114	IO
3F	6.60	C2_350x	1061	-PY	55(PP)	J[540]	Group3	0.038	0.001	0.039	-8.741e-04	-112.757	85930.064	-1.312e-03	4.810	11.844	14.565	0.666	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	I[404]	Group2	0.040	0.001	0.040	-4.613e-05	-138.248	85930.064	-1.609e-03	4.108	9.844	12.064	0.106	IO
3F	6.60	C2_350x	1064	-PY	55(PP)	J[541]	Group3	0.039	0.001	0.040	-8.611e-04	-111.659	85930.064	-1.299e-03	4.848	11.950	14.698	0.663	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	I[409]	Group2	0.038	0.001	0.061	3.938e-04	137.479	85930.064	1.600e-03	4.125	9.894	12.126	0.375	IO
3F	6.60	C2_350x	1071	-PY	55(PP)	J[546]	Group3	0.038	0.001	0.061	-8.575e-04	-113.460	85930.064	-1.320e-03	4.787	11.777	14.481	0.649	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	I[410]	Group2	0.036	0.001	0.061	4.089e-04	136.794	85930.064	1.592e-03	4.141	9.938	12.181	0.386	IO
3F	6.60	C2_350x	1074	-PY	55(PP)	J[547]	Group3	0.036	0.001	0.061	-8.368e-04	-109.562	85930.064	-1.275e-03	4.922	12.160	14.961	0.656	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	I[411]	Group2	0.036	0.001	0.060	4.072e-04	136.854	85930.064	1.593e-03	4.139	9.934	12.176	0.387	IO
3F	6.60	C3_350x	1077	-PY	55(PP)	J[548]	Group3	0.036	0.001	0.060	-8.281e-04	-110.501	85930.064	-1.286e-03	4.888	12.065	14.842	0.644	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	I[412]	Group2	0.041	0.001	0.038	3.796e-05	138.763	85930.064	1.615e-03	4.096	9.811	12.023	0.168	IO
3F	6.60	C3_350x	1080	-PY	55(PP)	J[549]	Group3	0.041	0.001	0.038	-7.339e-04	-107.584	85930.064	-1.252e-03	4.994	12.365	15.217	0.586	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	I[413]	Group2	0.037	0.001	0.049	2.205e-04	137.022	85930.064	1.595e-03	4.136	9.923	12.163	0.240	IO
3F	6.60	C3_350x	1083	-PY	55(PP)	J[550]	Group3	0.037	0.001	0.048	-7.691e-04	-104.936	85930.064	-1.221e-03	5.094	12.652	15.576	0.630	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	I[414]	Group2	0.048	0.001	0.038	5.697e-05	141.679	85930.064	1.649e-03	4.033	9.630	11.796	0.195	IO
3F	6.60	C3_350x	1084	-PY	55(PP)	J[551]	Group3	0.043	0.001	0.037	-7.114e-04	-123.987	85930.064	-1.443e-03	4.465	10.862	13.336	0.493	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	I[415]	Group2	0.031	0.001	0.031	4.617e-04	134.344	36827.168	3.648e-03	2.371	4.901	5.879	0.182	IO
3F	6.60	C3_350x	1087	-PY	55(PP)	J[552]	Group3	0.030	0.001	0.031	-1.017e-03	-103.722	36827.168	-2.816e-03	2.775	6.052	7.320	0.361	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	I[416]	Group2	0.040	0.001	0.048	2.560e-04	138.353	85930.064	1.610e-03	4.105	9.838	12.055	0.246	IO
3F	6.60	C3_350x	1088	-PY	55(PP)	J[553]	Group3	0.035	0.001	0.047	-7.132e-04	-108.065	85930.064	-1.258e-03	4.976	12.315	15.154	0.567	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	I[417]	Group2	0.043	0.001	0.046	2.487e-04	139.618	85930.064	1.625e-03	4.077	9.758	11.955	0.251	IO
3F	6.60	C3_350x	1091	-PY	55(PP)	J[554]	Group3	0.043	0.001	0.046	-6.982e-04	-103.159	85930.064	-1.200e-03	5.165	12.853	15.827	0.582	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	I[374]	Group2	0.100	0.001	0.057	-1.067e-03	-159.021	88078.312	-1.805e-03	3.768	8.876	10.853	0.591	IO
3F	6.60	C2_350x	1134	-PY	55(PP)	J[511]	Group2	0.096	0.001	0.057	4.566e-05	20.737	88078.312	2.354e-04	22.243	61.454	76.625	0.493	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	I[376]	Group2	0.145	0.001	0.080	3.598e-04	142.235	88078.312	1.615e-03	3.934	9.221	11.287	0.233	IO
3F	6.60	C2_350x	1136	-PY	55(PP)	J[513]	Group3	0.141	0.001	0.080	-1.207e-03	-170.939	88078.312	-1.941e-03	3.455	7.888	9.619	0.622	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	I[378]	Group2	0.146	0.001	0.076	3.449e-04	142.215	88078.312	1.615e-03	3.933	9.215	11.280	0.233	IO
3F	6.60	C2_350x	1138	-PY	55(PP)	J[515]	Group3	0.142	0.001	0.076	-1.142e-03	-170.460	88078.312	-1.935e-03	3.460	7.901	9.636	0.590	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	I[380]	Group2	0.145	0.001	0.072	3.273e-04	138.081	88078.312	1.568e-03	4.023	9.469	11.598	0.233	IO
3F	6.60	C2_350x	1140	-PY	55(PP)	J[517]	Group3	0.141	0.001	0.072	-1.073e-03	-168.900	88078.312	-1.918e-03	3.485	7.972	9.724	0.560	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	I[382]	Group2	0.170	0.001	0.071	3.307e-04	139.732	88078.312	1.586e-03	3.898	9.044	11.068	0.230	IO
3F	6.60	C2_350x	1142	-PY	55(PP)	J[519]	Group3	0.165	0.001	0.071	-1.052e-03	-174.060	88078.312	-1.976e-03	3.339	7.504	9.141	0.532	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	I[384]	Group2	0.169	0.001	0.068	3.213e-04	143.501	88078.312	1.629e-03	3.824	8.842	10.815	0.229	IO
3F	6.60	C2_350x	1144	-PY	55(PP)	J[521]	Group3	0.165	0.001	0.068	-9.997e-04	-173.716	88078.312	-1.972e-03	3.346	7.525	9.167	0.507	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	I[386]	Group2	0.146	0.001	0.061	2.948e-04	131.102	88078.312	1.488e-03	4.179	9.903	12.141	0.231	IO
3F	6.60	C2_350x	1146	-PY	55(PP)	J[523]	Group3	0.142	0.001	0.061	-8.888e-04	-164.964	88078.312	-1.873e-03	3.540	8.125	9.916	0.475	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	I[388]	Group2	0.145	0.001	0.056	2.807e-04	129.614	88078.312	1.472e-03	4.222	10.029	12.298	0.234	IO
3F	6.60	C2_350x	1148	-PY	55(PP)	J[525]	Group3	0.140	0.001	0.056	-8.113e-04	-162.226	88078.312	-1.842e-03	3.588	8.264	10.090	0.440	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	I[390]	Group2	0.145	0.001	0.052	2.656e-04	127.033	88078.312	1.442e-03	4.286	10.205	12.519	0.237	IO
3F	6.60	C2_350x	1150	-PY	55(PP)	J[527]	Group3	0.141	0.001	0.052	-7.457e-04	-160.174	88078.312	-1.819e-03	3.620	8.352	10.199	0.410	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	I[392]	Group2	0.143	0.001	0.046	2.373e-04	115.093	88078.312	1.307e-03	4.635	11.192	13.755	0.242	IO
3F	6.60	C2_350x	1152	-PY	55(PP)	J[529]	Group3	0.139	0.001	0.046	-6.667e-04	-154.238	88078.312	-1.751e-03	3.727	8.659	10.584	0.381	IO
2F	3.30	C4_350x	582	-PY	55(PP)	I[206]	Group3	0.227	0.001	0.190	9.435e-04	295.461	164935.792	1.791e-03	3.381	7.448	9.076	0.527	IO
2F	3.30	C4_350x	582	-PY	55(PP)	J[343]	Group3	0.224	0.001	0.189	-1.467e-03	-289.159	164935.792	-1.753e-03	3.444	7.627	9.300	0.837	IO
2F	3.30	C4_350x	585	-PY	55(PP)	I[207]	Group3	0.235	0.001	0.184	9.205e-04	296.805	164935.792	1.800e-03	3.346	7.331	8.929	0.512	IO
2F	3.30	C4_350x	585	-PY	55(PP)	J[344]	Group3	0.232	0.001	0.183	-1.414e-03	-284.971	164935.792	-1.728e-03	3.455	7.633	9.308	0.819	IO
2F	3.30	C1_350x	588	-PY	55(PP)	I[208]	Group3	0.408	0.001	0.171	1.426e-03	214.464	88078.312	2.435e-03	2.325	4.186	5.003	0.586	IO
2F	3.30	C1_350x	588	-PY	55(PP)	J[345]	Group3	0.406	0.001	0.169	-1.877e-03	-206.228	88078.312	-2.341e-03	2.383	4.333	5.187	0.802	IO
2F	3.30	C1_350x	592	-PY	55(PP)	I[210]	Group3	0.204	0.001	0.162	1.335e-03	192.401	88078.312	2.184e-03	3.015	6.516	7.906	0.611	IO
2F	3.30	C1_350x	592	-PY	55(PP)	J[347]	Group3	0.201	0.001	0.161	-1.800e-03	-185.952	88078.312	-2.111e-03	3.094	6.738	8.184	0.853	IO
2F	3.30	C1_350x	598	-PY	55(PP)	I[212]	Group3	0.208	0.001	0.162	1.357e-03	193.266	88078.312	2.194e-03	2.996	6.453	7.828	0.618	IO
2F	3.30	C1_350x	598	-PY	55(PP)	J[349]	Group3	0.205	0.001	0.161	-1.796e-03	-187.460	88078.312	-2.128e-03	3.066	6.652	8.077	0.844	IO
2F	3.30	C1_350x	604	-PY	55(PP)	I[214]	Group3	0.207	0.001	0.162	1.360e-03	193.104	88078.312	2.192e-03	2.999	6.464	7.842	0.620	IO
2F	3.30	C1_350x	604	-PY	55(PP)	J[351]	Group3	0.204	0.001	0.161	-1.777e-03	-187.060	88078.312	-2.124e-03	3.072	6.672	8.101	0.837	IO
2F	3.30	C1_350x	610	-PY	55(PP)	I[216]	Group3	0.206	0.001	0.161	1.362e-03	192.873	88078.312	2.190e-03	3.005	6.481	7.863	0.622	IO
2F	3.30	C1_350x	610	-PY	55(PP)	J[353]	Group3	0.203	0.001	0.160	-1.758e-03	-186.653	88078.312	-2.119e-03	3.080	6.695	8.130	0.830	IO
2F	3.30	C1_350x	616	-PY	55(PP)	I[218]	Group3	0.205	0.001	0.158	1.343e-03	192.729	88078.312	2.188e-03	3.008	6.492	7.876	0.614	IO
2F	3.30	C1_350x	616	-PY	55(PP)	J[355]	Group3	0.202	0.001	0.158	-1.736e-03	-186.107	88078.312	-2.113e-03	3.088	6.717	8.159	0.822	IO
2F	3.30	C1_350x	622	-PY	55(PP)	I[220]	Group3	0.205	0.001	0.159	1.367e-03	192.699	88078.312	2.188e-03	3.009	6.494	7.879	0.625	IO
2F	3.30	C1_350x	622	-PY	55(PP)	J[357]	Group3	0.202	0.001	0.158	-1.722e-03	-186.515	88078.312	-2.118e-03	3.084	6.708	8.146	0.813	IO
2F	3.30	C1_350x	628	-PY	55(PP)	I[222]	Group3	0.205	0.001	0.158	1.370e-03	192.576	88078.312	2.186e-03	3.011	6.503	7.890	0.627	IO
2F	3.30	C1_350x	628	-PY	55(PP)	J[359]	Group3	0.201	0.001	0.157	-1.703e-03	-186.212	88078.312	-2.114e-03	3.089	6.722	8.164	0.806	IO
2F	3.30	C1_350x	634	-PY	55(PP)	I[224]	Group3	0.204	0.001	0.155	1.350e-03	192.418	88078.312	2.185e-03	3.015	6.514	7.904	0.618	IO
2F	3.30	C1_350x	634	-PY	55(PP)	J[361]	Group3	0.201	0.001	0.155	-1.675e-03	-186.080	88078.312	-2.113e-03	3.092	6.734	8.179	0.793	IO
2F	3.30	C1_350x	640	-PY	55(PP)	I[226]	Group3	0.202	0.001	0.152	1.352e-03	192.007	88078.312	2.180e-03	3.024	6.544	7.942	0.620	IO
2F	3.30	C1_350x	640	-PY	55(PP)	J[363]	Group3	0.199	0.001	0.152	-1.615e-03	-185.304	88078.312	-2.104e-03	3.106	6.777	8.233	0.767	IO
2F	3.30	C4_350x	652	-PY	55(PP)	I[259]	Group2	0.195	0.001	0.015	-4.224e-05	-283.842	164935.792	-1.721e-03	3.587	8.105	9.896	0.442	IO
2F	3.30	C4_350x	652	-PY	55(PP)	J[396]	Group3	0.195	0.001	0.013	-2.191e-04	-107.256	164935.792	-6.503e-04	7.850	19.821	24.563	0.516	IO
2F	3.30	C4_350x	655	-PY	55(PP)	I[260]	Group2	0.192	0.001	0.049	9.146e-05	282.744	164935.792	1.714e-03	3.607	8.170	9.977	0.358	IO
2F	3.30	C4_350x	655	-PY	55(PP)	J[397]	Group3	0.191	0.001	0.047	-5.175e-04	-198.503	164935.792	-1.204e-03	4.717	11.225	13.801	0.430	IO
2F	3.30	C3_350x	658	-PY	55(PP)	I[261]	Group3	0.030	0.001	0.094	1.292e-07	502.006	687440.512	7.303e-04	7.847	20.485	25.375	0.206	IO
2F	3.30	C3_350x	658	-PY	55(PP)	J[398]	Group3	0.028	0.001	0.094	-5.188e-04	-461.277	687440.512	-6.710e-04	8.451	22.205	27.527	0.773	IO
2F	3.30	C3_350x	661	-PY	55(PP)	I[262]	Group3	0.029	0.001	0.093	7.745e-08	499.097	687440.512	7.260e-04	7.887	20.599	25.517	0.194	IO
2F	3.30	C3_350x	661	-PY	55(PP)	J[399]	Group3	0.027	0.001	0.092	-5.091e-04	-451.791	687440.512	-6.572e-04	8.608	22.651	28.084	0.775	IO
2F	3.30	C3_350x	664	-PY	55(PP)	I[263]	Group2	0.048	0.001	0.040	6.138e-04	142.008	38177.500	3.720e-03	2.344	4.825	5.785	0.165	IO
2F	3.30	C3_350x	664	-PY	55(PP)	J[400]	Group3	0.048	0.001	0.039	-1.208e-03	-101.425	38177.500	-2.657e-03	2.882	6.356	7.700	0.455	IO
2F	3.30	C3_350x	667	-PY	55(PP)	I[264]	Group2	0.043	0.001	0.040	6.148e-04	139.556	38324.808	3.641e-03	2.373	4.908	5.888	0.169	IO
2F	3.30	C3_350x	667	-PY	55(PP)	J[401]	Group3	0.042	0.001	0.039	-1.196e-03	-99.723	38324.808	-2.602e-03	2.922	6.468	7.841	0.460	IO
2F	3.30	C3_350x	668	-PY	55(PP)	I[265]	Group2	0.062	0.001	0.051	2.513e-04	147.739	85930.064	1.719e-03	3.908	9.276	11.353	0.147	IO
2F	3.30	C3_350x	668	-PY	55(PP)	J[402]	Group3	0.057	0.001	0.050	-7.761e-04	-123.397	85930.064	-1.436e-03	4.482	10.909	13.395	0.540	IO
2F	3.30	C2_350x	671	-PY	55(PP)	I[266]	Group2	0.050	0.001	0.049	2.496e-04	142.663	85930.064	1.660e-03	4.012	9.571	11.721	0.153	IO
2F	3.30	C2_350x	671	-PY	55(PP)	J[403]	Group3	0.050	0.001	0.049	-7.550e-04	-102.599	85930.064	-1.194e-03	5.188	12.917	15.908	0.632	IO
2F	3.30	C2_350x	674	-PY	55(PP)	I[267]	Group2	0.052	0.001	0.050	2.619e-04	143.627	85930.064	1.671e-03	3.991	9.513	11.649	0.157	IO
2F	3.30	C2_350x	674	-PY	55(PP)	J[404]	Group3	0.052	0.001	0.050	-7.564e-04	-102.482	85930.064	-1.193e-03	5.192	12.931	15.925	0.634	IO
2F	3.30	C3_350x	681	-PY	55(PP)	I[275]	Group2	0.053	0.001	0.048	3.009e-04	143.977	85930.064	1.676e-03	3.984	9.492	11.624	0.180	IO
2F	3.30	C3_350x	681	-PY	55(PP)	J[412]	Group3	0.053	0.001	0.048	-6.884e-04	-100.330	85930.064	-1.168e-03	5.282	13.187	16.245	0.590	IO
2F	3.30	C3_350x	684	-PY	55(PP)	I[276]	Group2	0.045	0.001	0.037	6.627e-04	140.685	38324.808	3.671e-03	2.362	4.876	5.849	0.181	IO
2F	3.30	C3_350x	684	-PY	55(PP)	J[413]	Group3	0.045	0.001	0.037	-1.022e-03	-91.567	38324.808	-2.389e-03	3.093	6.956	8.450	0.428	IO
2F	3.30	C3_350x	685	-PY	55(PP)	I[277]	Group2	0.064	0.001	0.047	3.051e-04	148.777	85930.064	1.731e-03	3.888	9.218	11.281	0.176	IO
2F	3.30	C3_350x	685	-PY	55(PP)	J[414]	Group3	0.060	0.001	0.047	-6.607e-04	-118.855	85930.064	-1.383e-03	4.615	11.288	13.869	0.478	IO
2F	3.30	C3_350x	688	-PY	55(PP)	I[278]	Group3	0.029	0.001	0.039	7.519e-04	133.527	36827.168	3.626e-03	2.379	4.924	5.909	0.207	IO
2F	3.30	C3_350x	688	-PY	55(PP)	J[415]	Group3	0.029	0.001	0.039	-1.111e-03	-96.231	36827.168	-2.613e-03	2.914	6.445	7.812	0.425	IO
2F	3.30	C3_350x	689	-PY	55(PP)	I[279]	Group3	0.047	0.001	0.037	7.448e-04	141.250	36827.168	3.835e-03	2.304	4.710	5.641	0.194	IO
2F	3.30	C3_350x	689	-PY	55(PP)	J[416]	Group3	0.042	0.001	0.037	-1.041e-03	-106.721	36827.168	-2.898e-03	2.725	5.910	7.143	0.359	IO
2F	3.30	C3_350x	692	-PY	55(PP)	I[280]	Group3	0.056	0.001	0.037	6.934e-04	145.517	38496.668	3.780e-03	2.323	4.764	5.709	0.183	IO
2F	3.30	C3_350x	692	-PY	55(PP)	J[417]	Group3	0.056	0.001	0.037	-9.831e-04	-92.793	38496.668	-2.410e-03	3.074	6.903	8.385	0.408	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	55(PP)	I[283]	Group2	0.072	0.001	0.041	1.903e-04	152.007	86634.408	1.755e-03	3.850	9.110	11.145	0.142	IO
2F	3.30	C2_350x	702	-PY	55(PP)	J[420]	Group3	0.076	0.001	0.040	-6.303e-04	-93.441	86634.408	-1.079e-03	5.636	14.193	17.503	0.584	IO
2F	3.30	C2_350x	714	-PY	55(PP)	I[287]	Group3	0.012	0.001	0.001	-7.746e-05	-471.029	693075.264	-6.796e-04	8.357	21.937	27.191	0.175	IO
2F	3.30	C2_350x	714	-PY	55(PP)	J[424]	Group3	0.012	0.001	0.001	-8.468e-05	-145.796	693075.264	-2.104e-04	24.769	68.642	85.617	0.403	IO
2F	3.30	C2_350x	744	-PY	55(PP)	I[237]	Group3	0.151	0.001	0.058	-9.054e-04	-161.641	88078.312	-1.835e-03	3.564	8.169	9.972	0.525	IO
2F	3.30	C2_350x	744	-PY	55(PP)	J[374]	Group2	0.147	0.001	0.058	2.222e-04	73.204	88078.312	8.311e-04	6.697	16.954	20.965	0.453	IO
2F	3.30	C2_350x	746	-PY	55(PP)	I[239]	Group3	0.221	0.001	0.126	9.821e-04	177.195	88078.312	2.012e-03	3.139	6.808	8.273	0.488	IO
2F	3.30	C2_350x	746	-PY	55(PP)	J[376]	Group3	0.217	0.001	0.126	-1.473e-03	-185.679	88078.312	-2.108e-03	3.053	6.586	7.996	0.699	IO
2F	3.30	C2_350x	748	-PY	55(PP)	I[241]	Group3	0.222	0.001	0.124	9.814e-04	179.194	88078.312	2.034e-03	3.112	6.735	8.182	0.482	IO
2F	3.30	C2_350x	748	-PY	55(PP)	J[378]	Group3	0.218	0.001	0.124	-1.431e-03	-186.114	88078.312	-2.113e-03	3.046	6.565	7.969	0.677	IO
2F	3.30	C2_350x	750	-PY	55(PP)	I[243]	Group3	0.221	0.001	0.122	9.818e-04	178.752	88078.312	2.029e-03	3.119	6.754	8.205	0.484	IO
2F	3.30	C2_350x	750	-PY	55(PP)	J[380]	Group3	0.217	0.001	0.122	-1.389e-03	-185.274	88078.312	-2.104e-03	3.056	6.595	8.006	0.661	IO
2F	3.30	C2_350x	752	-PY	55(PP)	I[245]	Group3	0.246	0.001	0.119	9.847e-04	179.506	88078.312	2.038e-03	3.040	6.473	7.856	0.483	IO
2F	3.30	C2_350x	752	-PY	55(PP)	J[382]	Group3	0.242	0.001	0.119	-1.342e-03	-186.687	88078.312	-2.120e-03	2.973	6.306	7.647	0.633	IO
2F	3.30	C2_350x	754	-PY	55(PP)	I[247]	Group3	0.246	0.001	0.116	9.748e-04	182.758	88078.312	2.075e-03	3.005	6.381	7.741	0.470	IO
2F	3.30	C2_350x	754	-PY	55(PP)	J[384]	Group3	0.241	0.001	0.116	-1.294e-03	-187.886	88078.312	-2.133e-03	2.962	6.278	7.611	0.607	IO
2F	3.30	C2_350x	756	-PY	55(PP)	I[249]	Group3	0.223	0.001	0.112	9.292e-04	177.372	88078.312	2.014e-03	3.130	6.778	8.236	0.461	IO
2F	3.30	C2_350x	756	-PY	55(PP)	J[386]	Group3	0.219	0.001	0.112	-1.247e-03	-183.076	88078.312	-2.079e-03	3.076	6.643	8.066	0.600	IO
2F	3.30	C2_350x	758	-PY	55(PP)	I[251]	Group3	0.222	0.001	0.108	8.972e-04	176.262	88078.312	2.001e-03	3.147	6.829	8.300	0.448	IO
2F	3.30	C2_350x	758	-PY	55(PP)	J[388]	Group3	0.218	0.001	0.108	-1.199e-03	-182.351	88078.312	-2.070e-03	3.088	6.679	8.112	0.579	IO
2F	3.30	C2_350x	760	-PY	55(PP)	I[253]	Group3	0.223	0.001	0.104	8.829e-04	176.141	88078.312	2.000e-03	3.146	6.824	8.294	0.441	IO
2F	3.30	C2_350x	760	-PY	55(PP)	J[393]	Group3	0.218	0.001	0.104	-1.151e-03	-181.597	88078.312	-2.062e-03	3.094	6.694	8.131	0.558	IO
2F	3.30	C2_350x	762	-PY	55(PP)	I[255]	Group3	0.222	0.001	0.098	8.315e-04	170.107	88078.312	1.931e-03	3.227	7.046	8.571	0.431	IO
2F	3.30	C2_350x	762	-PY	55(PP)	J[392]	Group3	0.217	0.001	0.098	-1.078e-03	-177.675	88078.312	-2.017e-03	3.144	6.834	8.306	0.535	IO
2F	3.30	C2_350x	767	-PY	55(PP)	I[269]	Group2	0.303	0.001	0.109	8.660e-04	132.118	86634.408	1.525e-03	3.512	7.534	9.191	0.568	IO
2F	3.30	C2_350x	767	-PY	55(PP)	J[406]	Group3	0.299	0.001	0.109	-1.333e-03	-161.737	86634.408	-1.867e-03	3.066	6.387	7.752	0.714	IO
2F	3.30	C2_350x	771	-PY	55(PP)	I[273]	Group3	0.087	0.001	0.113	8.862e-04	138.892	86634.408	1.596e-03	4.134	9.918	12.156	0.555	IO
2F	3.30	C2_350x	771	-PY	55(PP)	J[410]	Group3	0.083	0.001	0.113	-1.394e-03	-145.747	86634.408	-1.682e-03	3.972	9.458	11.581	0.829	IO
1F	0.00	C4_350x	211	-PY	55(PP)	I[78]	Group3	0.302	0.001	0.168	1.306e-03	306.531	164935.792	1.858e-03	3.065	6.375	7.738	0.703	IO
1F	0.00	C4_350x	211	-PY	55(PP)	J[206]	Group3	0.299	0.001	0.168	-8.416e-04	-288.731	164935.792	-1.751e-03	3.200	6.736	8.190	0.556	IO
1F	0.00	C4_350x	214	-PY	55(PP)	I[79]	Group3	0.318	0.001	0.175	1.369e-03	308.101	164935.792	1.868e-03	3.021	6.226	7.553	0.732	IO
1F	0.00	C4_350x	214	-PY	55(PP)	J[207]	Group3	0.310	0.001	0.175	-8.681e-04	-280.001	164935.792	-1.698e-03	3.232	6.781	8.248	0.579	IO
1F	0.00	C1_350x	217	-PY	55(PP)	I[80]	Group3	0.560	0.001	0.157	1.741e-03	192.460	88078.312	2.185e-03	2.077	3.093	3.645	0.797	IO
1F	0.00	C1_350x	217	-PY	55(PP)	J[208]	Group2	0.558	0.001	0.158	-1.343e-03	-181.296	88078.312	-2.058e-03	2.149	3.242	3.834	0.662	IO
1F	0.00	C1_350x	221	-PY	55(PP)	I[82]	Group3	0.277	0.001	0.144	1.610e-03	204.013	88078.312	2.316e-03	2.719	5.538	6.687	0.695	IO
1F	0.00	C1_350x	221	-PY	55(PP)	J[210]	Group3	0.275	0.001	0.145	-1.208e-03	-190.262	88078.312	-2.160e-03	2.848	5.886	7.123	0.592	IO
1F	0.00	C1_350x	227	-PY	55(PP)	I[84]	Group3	0.282	0.001	0.145	1.617e-03	204.538	88078.312	2.322e-03	2.702	5.483	6.618	0.696	IO
1F	0.00	C1_350x	227	-PY	55(PP)	J[212]	Group3	0.280	0.001	0.146	-1.220e-03	-192.020	88078.312	-2.180e-03	2.819	5.795	7.009	0.594	IO
1F	0.00	C1_350x	233	-PY	55(PP)	I[86]	Group3	0.281	0.001	0.144	1.607e-03	204.460	88078.312	2.321e-03	2.705	5.491	6.628	0.692	IO
1F	0.00	C1_350x	233	-PY	55(PP)	J[214]	Group3	0.279	0.001	0.145	-1.212e-03	-191.883	88078.312	-2.179e-03	2.822	5.805	7.022	0.591	IO
1F	0.00	C1_350x	239	-PY	55(PP)	I[88]	Group3	0.280	0.001	0.143	1.599e-03	204.339	88078.312	2.320e-03	2.709	5.504	6.644	0.689	IO
1F	0.00	C1_350x	239	-PY	55(PP)	J[216]	Group3	0.278	0.001	0.144	-1.205e-03	-191.581	88078.312	-2.175e-03	2.828	5.823	7.045	0.591	IO
1F	0.00	C1_350x	249	-PY	55(PP)	I[92]	Group3	0.279	0.001	0.141	1.574e-03	204.182	88078.312	2.318e-03	2.713	5.520	6.665	0.679	IO
1F	0.00	C1_350x	249	-PY	55(PP)	J[220]	Group3	0.276	0.001	0.142	-1.185e-03	-191.316	88078.312	-2.172e-03	2.834	5.844	7.070	0.569	IO
1F	0.00	C1_350x	252	-PY	55(PP)	I[93]	Group3	0.340	0.001	0.144	1.593e-03	210.816	88078.312	2.394e-03	2.512	4.841	5.818	0.665	IO
1F	0.00	C1_350x	252	-PY	55(PP)	J[221]	Group3	0.338	0.001	0.146	-1.239e-03	-198.389	88078.312	-2.252e-03	2.612	5.101	6.144	0.571	IO
1F	0.00	C1_350x	255	-PY	55(PP)	I[94]	Group3	0.278	0.001	0.140	1.560e-03	204.090	88078.312	2.317e-03	2.716	5.530	6.677	0.673	IO
1F	0.00	C1_350x	255	-PY	55(PP)	J[222]	Group3	0.276	0.001	0.140	-1.175e-03	-190.973	88078.312	-2.168e-03	2.840	5.861	7.092	0.571	IO
1F	0.00	C1_350x	258	-PY	55(PP)	I[95]	Group3	0.339	0.001	0.143	1.582e-03	210.757	88078.312	2.393e-03	2.514	4.847	5.825	0.661	IO
1F	0.00	C1_350x	258	-PY	55(PP)	J[223]	Group3	0.337	0.001	0.145	-1.225e-03	-197.892	88078.312	-2.247e-03	2.618	5.116	6.163	0.571	IO
1F	0.00	C1_350x	267	-PY	55(PP)	I[98]	Group3	0.274	0.001	0.139	1.548e-03	203.710	88078.312	2.313e-03	2.728	5.570	6.727	0.669	IO
1F	0.00	C1_350x	267	-PY	55(PP)	J[226]	Group3	0.272	0.001	0.139	-1.168e-03	-190.658	88078.312	-2.165e-03	2.852	5.903	7.144	0.555	IO
1F	0.00	C4_350x	274	-PY	55(PP)	I[127]	Group3	0.249	0.001	0.062	6.190e-04	298.810	164935.792	1.812e-03	3.286	7.125	8.673	0.342	IO
1F	0.00	C4_350x	274	-PY	55(PP)	J[259]	Group2	0.248	0.001	0.061	-1.679e-04	-95.279	164935.792	-5.777e-04	8.178	20.244	25.107	0.294	IO
1F	0.00	C4_350x	277	-PY	55(PP)	I[128]	Group3	0.248	0.001	0.050	5.512e-04	298.598	164935.792	1.810e-03	3.292	7.147	8.700	0.304	IO
1F	0.00	C4_350x	277	-PY	55(PP)	J[260]	Group2	0.247	0.001	0.050	-8.751e-05	-50.998	164935.792	-3.092e-04	14.437	37.048	46.156	0.315	IO
1F	0.00	C3_350x	280	-PY	55(PP)	I[129]	Group3	0.039	0.001	0.128	6.489e-04	516.046	687440.512	7.507e-04	7.661	19.955	24.712	0.864	IO
1F	0.00	C3_350x	280	-PY	55(PP)	J[261]	Group3	0.037	0.001	0.128	-5.651e-05	-143.199	687440.512	-2.083e-04	25.006	69.318	86.462	0.352	IO
1F	0.00	C3_350x	281	-PY	55(PP)	I[130]	Group3	0.038	0.001	0.130	6.590e-04	513.888	687440.512	7.475e-04	7.689	20.035	24.811	0.882	IO
1F	0.00	C3_350x	281	-PY	55(PP)	J[262]	Group3	0.033	0.001	0.130	-5.720e-05	-155.159	687440.512	-2.257e-04	23.155	64.050	79.873	0.339	IO
1F	0.00	C3_350x	284	-PY	55(PP)	I[131]	Group3	0.059	0.001	0.059	1.641e-03	146.795	42780.896	3.431e-03	2.457	5.147	6.187	0.478	IO
1F	0.00	C3_350x	284	-PY	55(PP)	J[263]	Group2	0.059	0.001	0.059	-7.929e-04	-83.525	42780.896	-1.952e-03	3.561	8.288	10.117	0.406	IO
1F	0.00	C3_350x	287	-PY	55(PP)	I[132]	Group3	0.052	0.001	0.059	1.648e-03	143.398	42829.996	3.348e-03	2.493	5.250	6.316	0.492	IO
1F	0.00	C3_350x	287	-PY	55(PP)	J[264]	Group2	0.051	0.001	0.060	-7.961e-04	-82.228	42829.996	-1.920e-03	3.604	8.412	10.271	0.415	IO
1F	0.00	C3_350x	288	-PY	55(PP)	I[133]	Group3	0.079	0.001	0.079	1.197e-03	155.128	85930.064	1.805e-03	3.770	8.882	10.860	0.663	IO
1F	0.00	C3_350x	288	-PY	55(PP)	J[265]	Group2	0.074	0.001	0.079	-4.150e-04	-105.450	85930.064	-1.227e-03	5.074	12.595	15.505	0.347	IO
1F	0.00	C2_350x	291	-PY	55(PP)	I[134]	Group3	0.062	0.001	0.077	1.175e-03	147.964	85930.064	1.722e-03	3.904	9.264	11.337	0.683	IO
1F	0.00	C2_350x	291	-PY	55(PP)	J[266]	Group2	0.062	0.001	0.077	-4.061e-04	-75.126	85930.064	-8.743e-04	6.719	17.276	21.360	0.468	IO
1F	0.00	C2_350x	294	-PY	55(PP)	I[135]	Group3	0.064	0.001	0.078	1.182e-03	148.992	85930.064	1.734e-03	3.884	9.207	11.266	0.682	IO
1F	0.00	C2_350x	294	-PY	55(PP)	J[267]	Group2	0.064	0.001	0.078	-4.128e-04	-76.527	85930.064	-8.906e-04	6.614	16.977	20.987	0.468	IO
1F	0.00	C3_350x	301	-PY	55(PP)	I[143]	Group3	0.064	0.001	0.073	1.105e-03	149.023	85930.064	1.734e-03	3.883	9.205	11.264	0.637	IO
1F	0.00	C3_350x	301	-PY	55(PP)	J[275]	Group2	0.064	0.001	0.073	-3.874e-04	-74.990	85930.064	-8.727e-04	6.729	17.305	21.396	0.453	IO
1F	0.00	C3_350x	304	-PY	55(PP)	I[144]	Group3	0.054	0.001	0.051	1.400e-03	144.338	42793.168	3.373e-03	2.482	5.219	6.277	0.415	IO
1F	0.00	C3_350x	304	-PY	55(PP)	J[276]	Group2	0.053	0.001	0.052	-7.254e-04	-76.216	42793.168	-1.781e-03	3.807	8.989	10.994	0.412	IO
1F	0.00	C3_350x	305	-PY	55(PP)	I[145]	Group3	0.081	0.001	0.071	1.083e-03	156.112	85930.064	1.817e-03	3.752	8.832	10.798	0.596	IO
1F	0.00	C3_350x	305	-PY	55(PP)	J[277]	Group2	0.076	0.001	0.072	-3.805e-04	-102.479	85930.064	-1.193e-03	5.193	12.931	15.925	0.336	IO
1F	0.00	C3_350x	308	-PY	55(PP)	I[146]	Group3	0.026	0.001	0.049	1.418e-03	132.438	39441.896	3.358e-03	2.489	5.238	6.301	0.422	IO
1F	0.00	C3_350x	308	-PY	55(PP)	J[278]	Group2	0.026	0.001	0.049	-7.634e-04	-79.819	39441.896	-2.024e-03	3.471	8.031	9.796	0.381	IO
1F	0.00	C3_350x	309	-PY	55(PP)	I[147]	Group3	0.053	0.001	0.049	1.415e-03	143.994	39417.348	3.653e-03	2.369	4.895	5.873	0.387	IO
1F	0.00	C3_350x	309	-PY	55(PP)	J[279]	Group2	0.048	0.001	0.050	-7.896e-04	-94.719	39417.348	-2.403e-03	3.081	6.921	8.407	0.337	IO
1F	0.00	C3_350x	312	-PY	55(PP)	I[148]	Group3	0.071	0.001	0.050	1.339e-03	151.740	43038.684	3.526e-03	2.418	5.036	6.049	0.380	IO
1F	0.00	C3_350x	312	-PY	55(PP)	J[280]	Group2	0.070	0.001	0.051	-7.197e-04	-81.515	43038.684	-1.894e-03	3.640	8.513	10.398	0.387	IO
1F	0.00	C2_350x	320	-PY	55(PP)	I[153]	Group3	0.012	0.001	0.071	1.076e-03	82.576	86634.408	1.453e-03	4.441	10.793	13.251	0.741	IO
1F	0.00	C2_350x	320	-PY	55(PP)	J[285]	Group2	0.007	0.001	0.070	-3.458e-04	-60.604	86634.408	-6.995e-04	8.148	21.341	26.445	0.554	IO
1F	0.00	C2_350x	323	-PY	55(PP)	I[154]	Group3	0.016	0.001	0.145	7.627e-04	472.599	693075.264	6.819e-04	8.333	21.867	27.104	1.118	IO
1F	0.00	C2_350x	323	-PY	55(PP)	J[286]	Group2	0.016	0.001	0.144	-1.019e-04	-191.517	693075.264	-2.763e-04	19.095	52.494	65.416	0.410	IO
1F	0.00	C2_350x	355	-PY	55(PP)	I[105]	Group3	0.174	0.001	0.017	7.934e-04	159.546	88078.312	1.811e-03	3.525	7.996	9.757	0.438	IO
1F	0.00	C2_350x	355	-PY	55(PP)	J[237]	Group3	0.170	0.001	0.017	4.537e-04	144.824	88078.312	1.644e-03	3.797	8.764	10.718	0.376	IO
1F	0.00	C2_350x	357	-PY	55(PP)	I[107]	Group3	0.297	0.001	0.129	1.536e-03	194.746	88078.312	2.211e-03	2.749	5.568	6.726	0.695	IO
1F	0.00	C2_350x	357	-PY	55(PP)	J[239]	Group3	0.292	0.001	0.129	-9.782e-04	-189.658	88078.312	-2.153e-03	2.808	5.733	6.933	0.469	IO
1F	0.00	C2_350x	359	-PY	55(PP)	I[109]	Group3	0.297	0.001	0.128	1.518e-03	195.249	88078.312	2.217e-03	2.743	5.548	6.701	0.685	IO
1F	0.00	C2_350x	359	-PY	55(PP)	J[241]	Group3	0.293	0.001	0.128	-9.763e-04	-191.476	88078.312	-2.174e-03	2.789	5.681	6.867	0.460	IO
1F	0.00	C2_350x	361	-PY	55(PP)	I[111]	Group3	0.297	0.001	0.126	1.487e-03	194.610	88078.312	2.210e-03	2.750	5.569	6.727	0.673	IO
1F	0.00	C2_350x	361	-PY	55(PP)	J[243]	Group3	0.292	0.001	0.126	-9.698e-04	-190.883	88078.312	-2.167e-03	2.796	5.701	6.892	0.454	IO
1F	0.00	C2_350x	363	-PY	55(PP)	I[113]	Group3	0.322	0.001	0.124	1.449e-03	196.042	88078.312	2.226e-03	2.673	5.301	6.393	0.651	IO
1F	0.00	C2_350x	363	-PY	55(PP)	J[245]	Group3	0.317	0.001	0.124	-9.662e-04	-191.116	88078.312	-2.170e-03	2.728	5.454	6.585	0.445	IO
1F	0.00	C2_350x	367	-PY	55(PP)	I[117]	Group3	0.299	0.001	0.114	1.348e-03	192.818	88078.312	2.189e-03	2.760	5.587	6.750	0.616	IO
1F	0.00	C2_350x	367	-PY	55(PP)	J[249]	Group3	0.295	0.001	0.114	-8.757e-04	-188.550	88078.312	-2.141e-03	2.811	5.734	6.934	0.409	IO
1F	0.00	C2_350x	368	-PY	55(PP)	I[118]	Group3	0.321	0.001	0.090	1.186e-03	191.603	88078.312	2.175e-03	2.713	5.406	6.524	0.545	IO
1F	0.00	C2_350x	368	-PY	55(PP)	J[250]	Group2	0.317	0.001	0.090	-5.740e-04	-172.859	88078.312	-1.963e-03	2.912	5.931	7.182	0.292	IO
1F	0.00	C2_350x	369	-PY	55(PP)	I[119]	Group3	0.298	0.001	0.110	1.310e-03	191.888	88078.312	2.179e-03	2.771	5.620	6.792	0.601	IO
1F	0.00	C2_350x	369	-PY	55(PP)	J[251]	Group3	0.294	0.001	0.110	-8.316e-04	-186.577	88078.312	-2.118e-03	2.834	5.796	7.011	0.393	IO
1F	0.00	C2_350x	370	-PY	55(PP)	I[120]	Group3	0.319	0.001	0.085	1.140e-03	188.892	88078.312	2.145e-03	2.745	5.494	6.635	0.531	IO
1F	0.00	C2_350x	370	-PY	55(PP)	J[252]	Group2	0.314	0.001	0.085	-5.277e-04	-163.342	88078.312	-1.855e-03	3.031	6.247	7.579	0.285	IO
1F	0.00	C2_350x	373	-PY	55(PP)	I[123]	Group3	0.298	0.001	0.100	1.205e-03	188.473	88078.312	2.140e-03	2.803	5.702	6.895	0.563	IO
1F	0.00	C2_350x	373	-PY	55(PP)	J[255]	Group2	0.294	0.001	0.100	-7.436e-04	-178.847	88078.312	-2.031e-03	2.912	6.001	7.269	0.366	IO
1F	0.00	C2_350x	380	-PY	55(PP)	I[139]	Group3	0.380	0.001	0.134	1.728e-03	199.829	86634.408	2.307e-03	2.469	4.620	5.544	0.749	IO

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PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	55(PP)	J[271]	Group2	0.375	0.001	0.134	-9.796e-04	-193.221	86634.408	-2.230e-03	2.531	4.785	5.751	0.447	IO
1F	0.00	C2_350x	381	-PY	55(PP)	I[140]	Group3	0.167	0.001	0.131	1.696e-03	172.666	86634.408	1.993e-03	3.315	7.433	9.052	0.851	IO
1F	0.00	C2_350x	381	-PY	55(PP)	J[272]	Group3	0.163	0.001	0.131	-9.433e-04	-167.716	86634.408	-1.936e-03	3.397	7.671	9.349	0.487	IO

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PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	H 194x150x6/9	1773	-PY	55(PP)	I[511]	2.823e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.360	IO
4F	9.90	H 194x150x6/9	1773	-PY	55(PP)	J[2020]	2.823e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.360	IO
4F	9.90	H 194x150x6/9	1774	-PY	55(PP)	I[482]	-2.723e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.759	IO
4F	9.90	H 194x150x6/9	1774	-PY	55(PP)	J[2020]	-2.723e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.759	IO
3F	6.60	H 194x150x6/9	1771	-PY	55(PP)	I[374]	2.370e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.507	IO
3F	6.60	H 194x150x6/9	1771	-PY	55(PP)	J[2019]	2.370e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.507	IO
3F	6.60	H 194x150x6/9	1772	-PY	55(PP)	I[345]	-1.698e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	4.733	LS
3F	6.60	H 194x150x6/9	1772	-PY	55(PP)	J[2019]	-1.698e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	4.733	LS
2F	3.30	H 194x150x6/9	1755	-PY	55(PP)	I[2012]	-1.568e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	6.960	LS
2F	3.30	H 194x150x6/9	1755	-PY	55(PP)	J[2007]	-1.568e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	6.960	LS
2F	3.30	H 194x150x6/9	1756	-PY	55(PP)	I[2007]	2.724e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.347	IO
2F	3.30	H 194x150x6/9	1756	-PY	55(PP)	J[2011]	2.724e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.347	IO
2F	3.30	H 194x150x6/9	1767	-PY	55(PP)	I[208]	-2.963e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	8.260	LS
2F	3.30	H 194x150x6/9	1767	-PY	55(PP)	J[2018]	-2.963e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	8.260	LS
2F	3.30	H 194x150x6/9	1768	-PY	55(PP)	I[237]	3.121e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.509	IO
2F	3.30	H 194x150x6/9	1768	-PY	55(PP)	J[2018]	3.121e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.509	IO
1F	0.00	H 194x150x6/9	1747	-PY	55(PP)	I[2006]	-1.431e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	6.356	LS
1F	0.00	H 194x150x6/9	1747	-PY	55(PP)	J[2008]	-1.431e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	6.356	LS
1F	0.00	H 194x150x6/9	1748	-PY	55(PP)	I[2008]	3.078e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.392	IO
1F	0.00	H 194x150x6/9	1748	-PY	55(PP)	J[2005]	3.078e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.392	IO
1F	0.00	H 194x150x6/9	1760	-PY	55(PP)	I[105]	3.176e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.497	IO
1F	0.00	H 194x150x6/9	1760	-PY	55(PP)	J[2016]	3.176e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.497	IO
1F	0.00	H 194x150x6/9	1761	-PY	55(PP)	I[80]	-3.075e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	8.574	LS
1F	0.00	H 194x150x6/9	1761	-PY	55(PP)	J[2016]	-3.075e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	8.574	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1349	-PY	55(PP)	I[480]	5.282e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1349	-PY	55(PP)	J[560]	5.282e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1350	-PY	55(PP)	I[479]	-3.214e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.797	LS
4F	9.90	Strut 490x190	1350	-PY	55(PP)	J[561]	-3.214e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.797	LS
4F	9.90	Strut 490x190	1352	-PY	55(PP)	I[480]	-3.420e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.070	LS
4F	9.90	Strut 490x190	1352	-PY	55(PP)	J[562]	-3.420e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.070	LS
4F	9.90	Strut 490x190	1353	-PY	55(PP)	I[481]	3.578e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1353	-PY	55(PP)	J[561]	3.578e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1355	-PY	55(PP)	I[562]	7.020e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1355	-PY	55(PP)	J[482]	7.020e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1356	-PY	55(PP)	I[481]	-7.351e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.678	LS
4F	9.90	Strut 480x190	1356	-PY	55(PP)	J[563]	-7.351e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.678	LS
4F	9.90	Strut 480x190	1359	-PY	55(PP)	I[483]	-3.247e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.842	LS
4F	9.90	Strut 480x190	1359	-PY	55(PP)	J[565]	-3.247e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.842	LS
4F	9.90	Strut 480x190	1360	-PY	55(PP)	I[564]	5.502e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1360	-PY	55(PP)	J[484]	5.502e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1362	-PY	55(PP)	I[565]	3.488e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1362	-PY	55(PP)	J[485]	3.488e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1363	-PY	55(PP)	I[484]	-4.981e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.901	LS
4F	9.90	Strut 480x190	1363	-PY	55(PP)	J[566]	-4.981e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.901	LS
4F	9.90	Strut 480x190	1365	-PY	55(PP)	I[566]	4.516e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1365	-PY	55(PP)	J[486]	4.516e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1366	-PY	55(PP)	I[485]	-3.125e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.696	LS
4F	9.90	Strut 480x190	1366	-PY	55(PP)	J[567]	-3.125e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.696	LS
4F	9.90	Strut 480x190	1368	-PY	55(PP)	I[567]	3.531e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1368	-PY	55(PP)	J[487]	3.531e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1369	-PY	55(PP)	I[486]	-3.599e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.269	LS
4F	9.90	Strut 480x190	1369	-PY	55(PP)	J[568]	-3.599e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.269	LS
4F	9.90	Strut 480x190	1371	-PY	55(PP)	I[487]	-3.209e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.795	LS
4F	9.90	Strut 480x190	1371	-PY	55(PP)	J[569]	-3.209e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.795	LS
4F	9.90	Strut 480x190	1372	-PY	55(PP)	I[568]	3.206e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1372	-PY	55(PP)	J[488]	3.206e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1374	-PY	55(PP)	I[569]	3.604e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1374	-PY	55(PP)	J[489]	3.604e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1375	-PY	55(PP)	I[488]	-3.602e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.272	LS
4F	9.90	Strut 480x190	1375	-PY	55(PP)	J[570]	-3.602e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.272	LS
4F	9.90	Strut 480x190	1377	-PY	55(PP)	I[489]	-3.204e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.789	LS
4F	9.90	Strut 480x190	1377	-PY	55(PP)	J[571]	-3.204e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.789	LS
4F	9.90	Strut 480x190	1378	-PY	55(PP)	I[570]	3.197e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1378	-PY	55(PP)	J[490]	3.197e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1380	-PY	55(PP)	I[571]	3.614e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1380	-PY	55(PP)	J[491]	3.614e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1381	-PY	55(PP)	I[490]	-3.604e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.274	LS
4F	9.90	Strut 480x190	1381	-PY	55(PP)	J[572]	-3.604e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.274	LS
4F	9.90	Strut 480x190	1383	-PY	55(PP)	I[491]	-3.206e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.792	LS
4F	9.90	Strut 480x190	1383	-PY	55(PP)	J[573]	-3.206e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.792	LS
4F	9.90	Strut 480x190	1384	-PY	55(PP)	I[572]	3.200e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1384	-PY	55(PP)	J[492]	3.200e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1386	-PY	55(PP)	I[492]	-3.625e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.298	LS
4F	9.90	Strut 480x190	1386	-PY	55(PP)	J[574]	-3.625e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.298	LS
4F	9.90	Strut 480x190	1387	-PY	55(PP)	I[573]	3.608e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1387	-PY	55(PP)	J[493]	3.608e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1389	-PY	55(PP)	I[493]	-3.173e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.753	LS
4F	9.90	Strut 480x190	1389	-PY	55(PP)	J[575]	-3.173e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.753	LS
4F	9.90	Strut 480x190	1390	-PY	55(PP)	I[574]	3.208e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1390	-PY	55(PP)	J[494]	3.208e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1392	-PY	55(PP)	I[494]	-3.626e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.300	LS
4F	9.90	Strut 480x190	1392	-PY	55(PP)	J[576]	-3.626e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.300	LS
4F	9.90	Strut 480x190	1393	-PY	55(PP)	I[575]	3.596e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1393	-PY	55(PP)	J[495]	3.596e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1395	-PY	55(PP)	I[495]	-3.173e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.753	LS
4F	9.90	Strut 480x190	1395	-PY	55(PP)	J[577]	-3.173e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.753	LS
4F	9.90	Strut 480x190	1396	-PY	55(PP)	I[576]	3.199e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1396	-PY	55(PP)	J[496]	3.199e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1398	-PY	55(PP)	I[496]	-3.643e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.315	LS
4F	9.90	Strut 480x190	1398	-PY	55(PP)	J[578]	-3.643e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.315	LS
4F	9.90	Strut 480x190	1399	-PY	55(PP)	I[577]	3.598e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1399	-PY	55(PP)	J[497]	3.598e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1401	-PY	55(PP)	I[497]	-3.174e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.758	LS
4F	9.90	Strut 480x190	1401	-PY	55(PP)	J[579]	-3.174e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.758	LS
4F	9.90	Strut 480x190	1402	-PY	55(PP)	I[578]	3.222e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1402	-PY	55(PP)	J[498]	3.222e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1404	-PY	55(PP)	I[498]	-3.583e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.248	LS
4F	9.90	Strut 480x190	1404	-PY	55(PP)	J[580]	-3.583e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.248	LS
4F	9.90	Strut 480x190	1405	-PY	55(PP)	I[579]	3.541e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1405	-PY	55(PP)	J[499]	3.541e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1407	-PY	55(PP)	I[499]	-3.198e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.783	LS
4F	9.90	Strut 480x190	1407	-PY	55(PP)	J[581]	-3.198e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.783	LS
4F	9.90	Strut 480x190	1408	-PY	55(PP)	I[580]	3.244e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1408	-PY	55(PP)	I[500]	3.244e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1410	-PY	55(PP)	I[500]	-3.455e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.089	LS
4F	9.90	Strut 480x190	1410	-PY	55(PP)	J[582]	-3.455e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.089	LS
4F	9.90	Strut 480x190	1411	-PY	55(PP)	I[581]	3.522e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1411	-PY	55(PP)	J[501]	3.522e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1413	-PY	55(PP)	I[482]	-2.413e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	2.222	LS
4F	9.90	Strut 490x190	1413	-PY	55(PP)	J[584]	-2.413e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	2.222	LS
4F	9.90	Strut 490x190	1414	-PY	55(PP)	I[583]	3.681e-05	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1414	-PY	55(PP)	J[483]	3.681e-05	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1415	-PY	55(PP)	I[501]	-8.146e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	6.532	LS
4F	9.90	Strut 490x190	1415	-PY	55(PP)	J[586]	-8.146e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	6.532	LS
4F	9.90	Strut 490x190	1416	-PY	55(PP)	I[585]	7.186e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1416	-PY	55(PP)	J[502]	7.186e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1419	-PY	55(PP)	I[587]	9.356e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1419	-PY	55(PP)	I[533]	9.356e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1420	-PY	55(PP)	I[532]	-5.962e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.294	LS
4F	9.90	Strut 500x190	1420	-PY	55(PP)	J[588]	-5.962e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.294	LS
4F	9.90	Strut 500x190	1422	-PY	55(PP)	I[533]	-6.230e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.487	LS
4F	9.90	Strut 500x190	1422	-PY	55(PP)	J[589]	-6.230e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.487	LS
4F	9.90	Strut 500x190	1423	-PY	55(PP)	I[588]	6.442e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1423	-PY	55(PP)	J[534]	6.442e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1425	-PY	55(PP)	I[589]	5.511e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1425	-PY	55(PP)	J[535]	5.511e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1426	-PY	55(PP)	I[534]	-6.775e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.880	LS
4F	9.90	Strut 490x190	1426	-PY	55(PP)	J[590]	-6.775e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.880	LS
4F	9.90	Strut 490x190	1428	-PY	55(PP)	I[535]	-7.530e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.423	LS
4F	9.90	Strut 490x190	1428	-PY	55(PP)	J[591]	-7.530e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.423	LS
4F	9.90	Strut 490x190	1429	-PY	55(PP)	I[590]	7.614e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1429	-PY	55(PP)	J[536]	7.614e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1431	-PY	55(PP)	I[591]	6.921e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1431	-PY	55(PP)	J[537]	6.921e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1432	-PY	55(PP)	I[536]	-5.606e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.038	LS
4F	9.90	Strut 490x190	1432	-PY	55(PP)	J[592]	-5.606e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.038	LS
4F	9.90	Strut 490x190	1434	-PY	55(PP)	I[537]	-5.915e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.260	LS
4F	9.90	Strut 490x190	1434	-PY	55(PP)	J[593]	-5.915e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.260	LS
4F	9.90	Strut 490x190	1435	-PY	55(PP)	I[592]	6.016e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1435	-PY	55(PP)	J[538]	6.016e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1438	-PY	55(PP)	I[539]	-5.692e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.100	LS
4F	9.90	Strut 490x190	1438	-PY	55(PP)	J[595]	-5.692e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.100	LS
4F	9.90	Strut 490x190	1439	-PY	55(PP)	I[594]	8.702e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1439	-PY	55(PP)	J[540]	8.702e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1441	-PY	55(PP)	I[595]	5.938e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1441	-PY	55(PP)	J[541]	5.938e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1442	-PY	55(PP)	I[540]	-5.992e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.316	LS

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1442	-PY	55(PP)	J[596]	-5.992e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.316	LS
4F	9.90	Strut 490x190	1444	-PY	55(PP)	I[596]	7.243e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1444	-PY	55(PP)	J[542]	7.243e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1445	-PY	55(PP)	I[541]	-7.345e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.290	LS
4F	9.90	Strut 490x190	1445	-PY	55(PP)	J[597]	-7.345e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.290	LS
4F	9.90	Strut 490x190	1448	-PY	55(PP)	I[545]	-3.801e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.737	LS
4F	9.90	Strut 490x190	1448	-PY	55(PP)	J[599]	-3.801e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.737	LS
4F	9.90	Strut 490x190	1449	-PY	55(PP)	I[598]	6.518e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1449	-PY	55(PP)	J[546]	6.518e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1451	-PY	55(PP)	I[599]	5.911e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1451	-PY	55(PP)	J[547]	5.911e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1452	-PY	55(PP)	I[546]	-5.872e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.230	LS
4F	9.90	Strut 490x190	1452	-PY	55(PP)	J[600]	-5.872e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.230	LS
4F	9.90	Strut 490x190	1454	-PY	55(PP)	I[600]	6.124e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1454	-PY	55(PP)	J[548]	6.124e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1455	-PY	55(PP)	I[547]	-6.062e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.367	LS
4F	9.90	Strut 490x190	1455	-PY	55(PP)	J[601]	-6.062e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.367	LS
4F	9.90	Strut 490x190	1457	-PY	55(PP)	I[548]	-5.458e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.931	LS
4F	9.90	Strut 490x190	1457	-PY	55(PP)	J[602]	-5.458e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.931	LS
4F	9.90	Strut 490x190	1458	-PY	55(PP)	I[601]	5.610e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1458	-PY	55(PP)	J[549]	5.610e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1460	-PY	55(PP)	I[602]	5.843e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1460	-PY	55(PP)	J[550]	5.843e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1461	-PY	55(PP)	I[549]	-5.908e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.256	LS
4F	9.90	Strut 490x190	1461	-PY	55(PP)	J[603]	-5.908e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.256	LS
4F	9.90	Strut 490x190	1464	-PY	55(PP)	I[551]	-4.650e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.349	LS
4F	9.90	Strut 490x190	1464	-PY	55(PP)	J[605]	-4.650e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.349	LS
4F	9.90	Strut 490x190	1465	-PY	55(PP)	I[604]	8.670e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1465	-PY	55(PP)	J[552]	8.670e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1468	-PY	55(PP)	I[553]	-5.880e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.235	LS
4F	9.90	Strut 490x190	1468	-PY	55(PP)	J[607]	-5.880e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.235	LS
4F	9.90	Strut 490x190	1469	-PY	55(PP)	I[606]	8.980e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1469	-PY	55(PP)	J[554]	8.980e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1471	-PY	55(PP)	I[554]	-4.842e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.488	LS
4F	9.90	Strut 490x190	1471	-PY	55(PP)	J[608]	-4.842e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.488	LS
4F	9.90	Strut 490x190	1472	-PY	55(PP)	I[607]	5.019e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1472	-PY	55(PP)	J[555]	5.019e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1478	-PY	55(PP)	I[609]	1.014e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1478	-PY	55(PP)	J[557]	1.014e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1479	-PY	55(PP)	I[556]	-6.307e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	2.329	LS
4F	9.90	Strut 530x190	1479	-PY	55(PP)	J[610]	-6.307e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	2.329	LS
4F	9.90	Strut 530x190	1481	-PY	55(PP)	I[557]	-9.745e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	3.599	LS
4F	9.90	Strut 530x190	1481	-PY	55(PP)	J[611]	-9.745e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	3.599	LS
4F	9.90	Strut 530x190	1482	-PY	55(PP)	I[610]	1.025e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1482	-PY	55(PP)	J[558]	1.025e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1489	-PY	55(PP)	I[512]	4.732e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1489	-PY	55(PP)	J[617]	4.732e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1490	-PY	55(PP)	I[483]	-4.729e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	12.942	LS
4F	9.90	Strut 970x170	1490	-PY	55(PP)	J[646]	-4.729e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	12.942	LS
4F	9.90	Strut 970x170	1491	-PY	55(PP)	I[485]	-4.500e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	12.314	LS
4F	9.90	Strut 970x170	1491	-PY	55(PP)	J[648]	-4.500e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	12.314	LS
4F	9.90	Strut 970x170	1492	-PY	55(PP)	I[514]	4.505e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1492	-PY	55(PP)	J[619]	4.505e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1493	-PY	55(PP)	I[487]	-4.390e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	12.015	LS
4F	9.90	Strut 970x170	1493	-PY	55(PP)	J[650]	-4.390e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	12.015	LS
4F	9.90	Strut 970x170	1494	-PY	55(PP)	I[516]	4.396e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1494	-PY	55(PP)	J[621]	4.396e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1495	-PY	55(PP)	I[489]	-4.273e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.693	LS
4F	9.90	Strut 970x170	1495	-PY	55(PP)	J[652]	-4.273e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.693	LS
4F	9.90	Strut 970x170	1496	-PY	55(PP)	I[518]	4.276e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1496	-PY	55(PP)	J[623]	4.276e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1497	-PY	55(PP)	I[520]	4.180e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1497	-PY	55(PP)	J[625]	4.180e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1498	-PY	55(PP)	I[491]	-4.179e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.436	LS
4F	9.90	Strut 970x170	1498	-PY	55(PP)	J[654]	-4.179e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.436	LS
4F	9.90	Strut 970x170	1499	-PY	55(PP)	I[522]	4.043e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1499	-PY	55(PP)	J[627]	4.043e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1500	-PY	55(PP)	I[493]	-4.038e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.051	LS
4F	9.90	Strut 970x170	1500	-PY	55(PP)	J[656]	-4.038e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	11.051	LS
4F	9.90	Strut 970x170	1501	-PY	55(PP)	I[495]	-3.925e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.741	LS
4F	9.90	Strut 970x170	1501	-PY	55(PP)	J[658]	-3.925e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.741	LS
4F	9.90	Strut 970x170	1502	-PY	55(PP)	I[524]	3.930e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1502	-PY	55(PP)	J[629]	3.930e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1503	-PY	55(PP)	I[497]	-3.805e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.412	LS
4F	9.90	Strut 970x170	1503	-PY	55(PP)	J[660]	-3.805e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.412	LS
4F	9.90	Strut 970x170	1504	-PY	55(PP)	I[526]	3.811e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1504	-PY	55(PP)	J[631]	3.811e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1505	-PY	55(PP)	I[528]	3.711e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1505	-PY	55(PP)	J[633]	3.711e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1506	-PY	55(PP)	I[499]	-3.711e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.155	LS
4F	9.90	Strut 970x170	1506	-PY	55(PP)	J[662]	-3.711e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.155	LS
4F	9.90	Strut 970x170	1507	-PY	55(PP)	I[501]	-3.640e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.106	LS
4F	9.90	Strut 970x170	1507	-PY	55(PP)	J[664]	-3.640e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.106	LS
4F	9.90	Strut 970x170	1508	-PY	55(PP)	I[530]	3.634e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1508	-PY	55(PP)	J[635]	3.634e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1509	-PY	55(PP)	I[531]	3.034e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1509	-PY	55(PP)	J[636]	3.034e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1510	-PY	55(PP)	I[502]	-3.037e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	8.889	LS
4F	9.90	Strut 960x190	1510	-PY	55(PP)	J[665]	-3.037e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	8.889	LS
4F	9.90	Strut 1360x190	1511	-PY	55(PP)	I[532]	5.042e-03	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1511	-PY	55(PP)	J[613]	5.042e-03	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1512	-PY	55(PP)	I[479]	-5.042e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	14.634	LS
4F	9.90	Strut 1360x190	1512	-PY	55(PP)	J[666]	-5.042e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	14.634	LS
4F	9.90	Strut 430x190	1534	-PY	55(PP)	I[531]	-1.850e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.314	LS
4F	9.90	Strut 430x190	1534	-PY	55(PP)	J[689]	-1.850e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.314	LS
4F	9.90	Strut 430x190	1535	-PY	55(PP)	I[555]	1.884e-03	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1535	-PY	55(PP)	J[665]	1.884e-03	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 610x190	1538	-PY	55(PP)	I[556]	3.702e-03	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1538	-PY	55(PP)	J[676]	3.702e-03	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1539	-PY	55(PP)	I[542]	-3.672e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	7.696	LS
4F	9.90	Strut 610x190	1539	-PY	55(PP)	J[690]	-3.672e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	7.696	LS
4F	9.90	Strut 580x190	1540	-PY	55(PP)	I[543]	-2.546e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.398	LS
4F	9.90	Strut 580x190	1540	-PY	55(PP)	J[691]	-2.546e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.398	LS
4F	9.90	Strut 580x190	1541	-PY	55(PP)	I[557]	2.656e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1541	-PY	55(PP)	J[677]	2.656e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1542	-PY	55(PP)	I[558]	2.421e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1542	-PY	55(PP)	J[678]	2.421e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1543	-PY	55(PP)	I[544]	-2.309e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.268	LS
4F	9.90	Strut 580x190	1543	-PY	55(PP)	J[692]	-2.309e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.268	LS
4F	9.90	Strut 490x190	1733	-PY	55(PP)	I[558]	-6.248e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.010	LS
4F	9.90	Strut 490x190	1733	-PY	55(PP)	J[700]	-6.248e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.010	LS
4F	9.90	Strut 490x190	1734	-PY	55(PP)	I[559]	6.787e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1734	-PY	55(PP)	J[699]	6.787e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 580x190	1782	-PY	55(PP)	I[545]	-2.241e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.231	LS
4F	9.90	Strut 580x190	1782	-PY	55(PP)	J[693]	-2.241e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.231	LS
4F	9.90	Strut 580x190	1783	-PY	55(PP)	I[559]	2.350e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1783	-PY	55(PP)	J[679]	2.350e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 490x190	970	-PY	55(PP)	I[342]	-7.420e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.759	LS
3F	6.60	Strut 490x190	970	-PY	55(PP)	J[427]	-7.420e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.759	LS
3F	6.60	Strut 490x190	971	-PY	55(PP)	I[343]	8.101e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	971	-PY	55(PP)	J[426]	8.101e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	973	-PY	55(PP)	I[343]	-7.419e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.769	LS
3F	6.60	Strut 490x190	973	-PY	55(PP)	J[428]	-7.419e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.769	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 490x190	974	-PY	55(PP)	I[344]	7.715e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	974	-PY	55(PP)	J[427]	7.715e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	976	-PY	55(PP)	I[428]	1.059e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	976	-PY	55(PP)	J[345]	1.059e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	977	-PY	55(PP)	I[344]	-1.001e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.812	LS
3F	6.60	Strut 480x190	977	-PY	55(PP)	J[429]	-1.001e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.812	LS
3F	6.60	Strut 480x190	980	-PY	55(PP)	I[430]	8.166e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	980	-PY	55(PP)	J[347]	8.166e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	981	-PY	55(PP)	I[346]	-7.590e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.961	LS
3F	6.60	Strut 480x190	981	-PY	55(PP)	J[431]	-7.590e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.961	LS
3F	6.60	Strut 480x190	983	-PY	55(PP)	I[431]	7.740e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	983	-PY	55(PP)	J[348]	7.740e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	984	-PY	55(PP)	I[347]	-7.488e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.548	LS
3F	6.60	Strut 480x190	984	-PY	55(PP)	J[432]	-7.488e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.548	LS
3F	6.60	Strut 480x190	986	-PY	55(PP)	I[432]	7.096e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	986	-PY	55(PP)	J[349]	7.096e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	987	-PY	55(PP)	I[348]	-7.411e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.749	LS
3F	6.60	Strut 480x190	987	-PY	55(PP)	J[433]	-7.411e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.749	LS
3F	6.60	Strut 480x190	989	-PY	55(PP)	I[433]	7.706e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	989	-PY	55(PP)	J[350]	7.706e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	990	-PY	55(PP)	I[349]	-7.704e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.105	LS
3F	6.60	Strut 480x190	990	-PY	55(PP)	J[434]	-7.704e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.105	LS
3F	6.60	Strut 480x190	992	-PY	55(PP)	I[350]	-7.329e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.651	LS
3F	6.60	Strut 480x190	992	-PY	55(PP)	J[435]	-7.329e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.651	LS
3F	6.60	Strut 480x190	993	-PY	55(PP)	I[434]	7.365e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	993	-PY	55(PP)	J[351]	7.365e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	995	-PY	55(PP)	I[351]	-7.698e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.099	LS
3F	6.60	Strut 480x190	995	-PY	55(PP)	J[436]	-7.698e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.099	LS
3F	6.60	Strut 480x190	996	-PY	55(PP)	I[435]	7.619e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	996	-PY	55(PP)	J[352]	7.619e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	998	-PY	55(PP)	I[436]	7.348e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	998	-PY	55(PP)	J[353]	7.348e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	999	-PY	55(PP)	I[352]	-7.323e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.645	LS
3F	6.60	Strut 480x190	999	-PY	55(PP)	J[437]	-7.323e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.645	LS
3F	6.60	Strut 480x190	1001	-PY	55(PP)	I[353]	-7.728e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.134	LS
3F	6.60	Strut 480x190	1001	-PY	55(PP)	J[438]	-7.728e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.134	LS
3F	6.60	Strut 480x190	1002	-PY	55(PP)	I[437]	7.628e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1002	-PY	55(PP)	J[354]	7.628e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1004	-PY	55(PP)	I[354]	-7.364e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.693	LS
3F	6.60	Strut 480x190	1004	-PY	55(PP)	J[439]	-7.364e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.693	LS
3F	6.60	Strut 480x190	1005	-PY	55(PP)	I[438]	7.380e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1005	-PY	55(PP)	J[355]	7.380e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1007	-PY	55(PP)	I[439]	7.661e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1007	-PY	55(PP)	J[356]	7.661e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1008	-PY	55(PP)	I[355]	-7.604e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.986	LS
3F	6.60	Strut 480x190	1008	-PY	55(PP)	J[440]	-7.604e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.986	LS
3F	6.60	Strut 480x190	1010	-PY	55(PP)	I[356]	-7.405e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.742	LS
3F	6.60	Strut 480x190	1010	-PY	55(PP)	J[441]	-7.405e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.742	LS
3F	6.60	Strut 480x190	1011	-PY	55(PP)	I[440]	7.244e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1011	-PY	55(PP)	J[357]	7.244e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1013	-PY	55(PP)	I[357]	-7.668e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.062	LS
3F	6.60	Strut 480x190	1013	-PY	55(PP)	J[442]	-7.668e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.062	LS
3F	6.60	Strut 480x190	1014	-PY	55(PP)	I[441]	7.724e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1014	-PY	55(PP)	J[358]	7.724e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1016	-PY	55(PP)	I[358]	-7.376e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.708	LS
3F	6.60	Strut 480x190	1016	-PY	55(PP)	J[443]	-7.376e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.708	LS
3F	6.60	Strut 480x190	1017	-PY	55(PP)	I[442]	7.298e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1017	-PY	55(PP)	J[359]	7.298e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1019	-PY	55(PP)	I[443]	7.698e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1019	-PY	55(PP)	J[360]	7.698e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1020	-PY	55(PP)	I[359]	-7.546e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.915	LS
3F	6.60	Strut 480x190	1020	-PY	55(PP)	J[444]	-7.546e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.915	LS
3F	6.60	Strut 480x190	1022	-PY	55(PP)	I[360]	-7.483e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.833	LS
3F	6.60	Strut 480x190	1022	-PY	55(PP)	J[445]	-7.483e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.833	LS
3F	6.60	Strut 480x190	1023	-PY	55(PP)	I[444]	7.181e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1023	-PY	55(PP)	J[361]	7.181e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1025	-PY	55(PP)	I[445]	7.765e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1025	-PY	55(PP)	J[362]	7.765e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1026	-PY	55(PP)	I[361]	-7.535e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.904	LS
3F	6.60	Strut 480x190	1026	-PY	55(PP)	J[446]	-7.535e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.904	LS
3F	6.60	Strut 480x190	1028	-PY	55(PP)	I[362]	-7.499e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.853	LS
3F	6.60	Strut 480x190	1028	-PY	55(PP)	J[447]	-7.499e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.853	LS
3F	6.60	Strut 480x190	1029	-PY	55(PP)	I[446]	7.224e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1029	-PY	55(PP)	J[363]	7.224e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1031	-PY	55(PP)	I[363]	-7.347e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.679	LS
3F	6.60	Strut 480x190	1031	-PY	55(PP)	J[448]	-7.347e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.679	LS
3F	6.60	Strut 480x190	1032	-PY	55(PP)	I[447]	7.773e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1032	-PY	55(PP)	J[364]	7.773e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1034	-PY	55(PP)	I[449]	5.386e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1034	-PY	55(PP)	J[346]	5.386e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1035	-PY	55(PP)	I[345]	-7.044e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.911	LS
3F	6.60	Strut 490x190	1035	-PY	55(PP)	J[450]	-7.044e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.911	LS
3F	6.60	Strut 490x190	1036	-PY	55(PP)	I[364]	-1.272e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	10.198	LS
3F	6.60	Strut 490x190	1036	-PY	55(PP)	J[452]	-1.272e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	10.198	LS
3F	6.60	Strut 490x190	1037	-PY	55(PP)	I[451]	1.292e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1037	-PY	55(PP)	J[365]	1.292e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1040	-PY	55(PP)	I[395]	-1.309e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.425	LS
3F	6.60	Strut 500x190	1040	-PY	55(PP)	J[454]	-1.309e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.425	LS
3F	6.60	Strut 500x190	1041	-PY	55(PP)	I[453]	1.581e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1041	-PY	55(PP)	J[396]	1.581e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1043	-PY	55(PP)	I[396]	-1.341e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.660	LS
3F	6.60	Strut 500x190	1043	-PY	55(PP)	J[455]	-1.341e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.660	LS
3F	6.60	Strut 500x190	1044	-PY	55(PP)	I[454]	1.354e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1044	-PY	55(PP)	J[397]	1.354e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1046	-PY	55(PP)	I[455]	1.284e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1046	-PY	55(PP)	J[398]	1.284e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1047	-PY	55(PP)	I[397]	-1.404e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.110	LS
3F	6.60	Strut 490x190	1047	-PY	55(PP)	J[456]	-1.404e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.110	LS
3F	6.60	Strut 490x190	1049	-PY	55(PP)	I[398]	-1.481e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.668	LS
3F	6.60	Strut 490x190	1049	-PY	55(PP)	J[457]	-1.481e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.668	LS
3F	6.60	Strut 490x190	1050	-PY	55(PP)	I[456]	1.479e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1050	-PY	55(PP)	J[399]	1.479e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1052	-PY	55(PP)	I[457]	1.435e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1052	-PY	55(PP)	J[400]	1.435e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1053	-PY	55(PP)	I[399]	-1.158e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.344	LS
3F	6.60	Strut 490x190	1053	-PY	55(PP)	J[458]	-1.158e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.344	LS
3F	6.60	Strut 490x190	1055	-PY	55(PP)	I[400]	-1.194e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.603	LS
3F	6.60	Strut 490x190	1055	-PY	55(PP)	J[459]	-1.194e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.603	LS
3F	6.60	Strut 490x190	1056	-PY	55(PP)	I[458]	1.205e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1056	-PY	55(PP)	J[401]	1.205e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1059	-PY	55(PP)	I[460]	1.516e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1059	-PY	55(PP)	J[403]	1.516e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1060	-PY	55(PP)	I[402]	-1.279e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.209	LS
3F	6.60	Strut 490x190	1060	-PY	55(PP)	J[461]	-1.279e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.209	LS
3F	6.60	Strut 490x190	1062	-PY	55(PP)	I[403]	-1.294e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.320	LS
3F	6.60	Strut 490x190	1062	-PY	55(PP)	J[462]	-1.294e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.320	LS
3F	6.60	Strut 490x190	1063	-PY	55(PP)	I[461]	1.309e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1063	-PY	55(PP)	J[404]	1.309e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1065	-PY	55(PP)	I[462]	1.412e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1065	-PY	55(PP)	J[405]	1.412e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1066	-PY	55(PP)	I[404]	-1.400e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.081	LS
3F	6.60	Strut 490x190	1066	-PY	55(PP)	J[463]	-1.400e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.081	LS
3F	6.60	Strut 490x190	1069	-PY	55(PP)	I[408]	-1.054e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.593	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 490x190	1069	-PY	55(PP)	J[465]	-1.054e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.593	LS
3F	6.60	Strut 490x190	1070	-PY	55(PP)	I[464]	1.338e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1070	-PY	55(PP)	J[409]	1.338e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1072	-PY	55(PP)	I[409]	-1.217e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.767	LS
3F	6.60	Strut 490x190	1072	-PY	55(PP)	J[466]	-1.217e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.767	LS
3F	6.60	Strut 490x190	1073	-PY	55(PP)	I[465]	1.236e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1073	-PY	55(PP)	J[410]	1.236e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1075	-PY	55(PP)	I[410]	-1.238e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.916	LS
3F	6.60	Strut 490x190	1075	-PY	55(PP)	J[467]	-1.238e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.916	LS
3F	6.60	Strut 490x190	1076	-PY	55(PP)	I[466]	1.252e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1076	-PY	55(PP)	J[411]	1.252e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1078	-PY	55(PP)	I[467]	1.199e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1078	-PY	55(PP)	J[412]	1.199e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1079	-PY	55(PP)	I[411]	-1.255e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.041	LS
3F	6.60	Strut 490x190	1079	-PY	55(PP)	J[468]	-1.255e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.041	LS
3F	6.60	Strut 490x190	1081	-PY	55(PP)	I[412]	-1.185e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.538	LS
3F	6.60	Strut 490x190	1081	-PY	55(PP)	J[469]	-1.185e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.538	LS
3F	6.60	Strut 490x190	1082	-PY	55(PP)	I[468]	1.306e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1082	-PY	55(PP)	J[413]	1.306e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1085	-PY	55(PP)	I[470]	1.512e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1085	-PY	55(PP)	J[415]	1.512e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1086	-PY	55(PP)	I[414]	-9.194e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.623	LS
3F	6.60	Strut 490x190	1086	-PY	55(PP)	J[471]	-9.194e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.623	LS
3F	6.60	Strut 490x190	1089	-PY	55(PP)	I[416]	-1.186e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.539	LS
3F	6.60	Strut 490x190	1089	-PY	55(PP)	J[473]	-1.186e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.539	LS
3F	6.60	Strut 490x190	1090	-PY	55(PP)	I[472]	1.436e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1090	-PY	55(PP)	J[417]	1.436e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1092	-PY	55(PP)	I[473]	1.122e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1092	-PY	55(PP)	J[418]	1.122e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1093	-PY	55(PP)	I[417]	-1.280e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.217	LS
3F	6.60	Strut 490x190	1093	-PY	55(PP)	J[474]	-1.280e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.217	LS
3F	6.60	Strut 530x190	1099	-PY	55(PP)	I[419]	-2.085e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	7.699	LS
3F	6.60	Strut 530x190	1099	-PY	55(PP)	J[476]	-2.085e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	7.699	LS
3F	6.60	Strut 530x190	1100	-PY	55(PP)	I[475]	2.457e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1100	-PY	55(PP)	J[420]	2.457e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1102	-PY	55(PP)	I[476]	2.459e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1102	-PY	55(PP)	J[421]	2.459e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1103	-PY	55(PP)	I[420]	-2.297e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.485	LS
3F	6.60	Strut 530x190	1103	-PY	55(PP)	J[477]	-2.297e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.485	LS
3F	6.60	Strut 970x170	1110	-PY	55(PP)	I[375]	1.278e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1110	-PY	55(PP)	J[483]	1.278e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1111	-PY	55(PP)	I[346]	-1.280e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.025	LS
3F	6.60	Strut 970x170	1111	-PY	55(PP)	J[512]	-1.280e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.025	LS
3F	6.60	Strut 970x170	1112	-PY	55(PP)	I[348]	-1.215e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.246	LS
3F	6.60	Strut 970x170	1112	-PY	55(PP)	J[514]	-1.215e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.246	LS
3F	6.60	Strut 970x170	1113	-PY	55(PP)	I[377]	1.212e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1113	-PY	55(PP)	J[485]	1.212e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1114	-PY	55(PP)	I[350]	-1.160e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.755	LS
3F	6.60	Strut 970x170	1114	-PY	55(PP)	J[516]	-1.160e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.755	LS
3F	6.60	Strut 970x170	1115	-PY	55(PP)	I[379]	1.158e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1115	-PY	55(PP)	J[487]	1.158e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1116	-PY	55(PP)	I[381]	1.103e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1116	-PY	55(PP)	J[489]	1.103e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1117	-PY	55(PP)	I[352]	-1.105e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	30.241	LS
3F	6.60	Strut 970x170	1117	-PY	55(PP)	J[518]	-1.105e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	30.241	LS
3F	6.60	Strut 970x170	1118	-PY	55(PP)	I[354]	-1.052e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.789	LS
3F	6.60	Strut 970x170	1118	-PY	55(PP)	J[520]	-1.052e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.789	LS
3F	6.60	Strut 970x170	1119	-PY	55(PP)	I[383]	1.049e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1119	-PY	55(PP)	J[491]	1.049e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1120	-PY	55(PP)	I[356]	-9.950e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.229	LS
3F	6.60	Strut 970x170	1120	-PY	55(PP)	J[522]	-9.950e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.229	LS
3F	6.60	Strut 970x170	1121	-PY	55(PP)	I[385]	9.928e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1121	-PY	55(PP)	J[493]	9.928e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1122	-PY	55(PP)	I[358]	-9.403e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.734	LS
3F	6.60	Strut 970x170	1122	-PY	55(PP)	J[524]	-9.403e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.734	LS
3F	6.60	Strut 970x170	1123	-PY	55(PP)	I[387]	9.383e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1123	-PY	55(PP)	J[495]	9.383e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1124	-PY	55(PP)	I[360]	-8.850e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.219	LS
3F	6.60	Strut 970x170	1124	-PY	55(PP)	J[526]	-8.850e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.219	LS
3F	6.60	Strut 970x170	1125	-PY	55(PP)	I[389]	8.831e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1125	-PY	55(PP)	J[497]	8.831e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1126	-PY	55(PP)	I[362]	-8.312e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.747	LS
3F	6.60	Strut 970x170	1126	-PY	55(PP)	J[528]	-8.312e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.747	LS
3F	6.60	Strut 970x170	1127	-PY	55(PP)	I[391]	8.295e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1127	-PY	55(PP)	J[499]	8.295e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1128	-PY	55(PP)	I[364]	-7.798e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.340	LS
3F	6.60	Strut 970x170	1128	-PY	55(PP)	J[530]	-7.798e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.340	LS
3F	6.60	Strut 970x170	1129	-PY	55(PP)	I[393]	7.778e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1129	-PY	55(PP)	J[501]	7.778e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1130	-PY	55(PP)	I[365]	-6.965e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	19.062	LS
3F	6.60	Strut 960x190	1130	-PY	55(PP)	J[531]	-6.965e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	19.062	LS
3F	6.60	Strut 960x190	1131	-PY	55(PP)	I[394]	6.949e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1131	-PY	55(PP)	J[502]	6.949e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1132	-PY	55(PP)	I[395]	1.430e-02	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1132	-PY	55(PP)	J[479]	1.430e-02	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1133	-PY	55(PP)	I[342]	-1.431e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	41.535	LS
3F	6.60	Strut 1360x190	1133	-PY	55(PP)	J[532]	-1.431e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	41.535	LS
3F	6.60	Strut 430x190	1155	-PY	55(PP)	I[418]	4.602e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1155	-PY	55(PP)	J[531]	4.602e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1156	-PY	55(PP)	I[394]	-4.520e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	5.654	LS
3F	6.60	Strut 430x190	1156	-PY	55(PP)	J[555]	-4.520e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	5.654	LS
3F	6.60	Strut 610x190	1159	-PY	55(PP)	I[419]	9.679e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1159	-PY	55(PP)	J[542]	9.679e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1160	-PY	55(PP)	I[405]	-9.637e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	20.200	LS
3F	6.60	Strut 610x190	1160	-PY	55(PP)	J[556]	-9.637e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	20.200	LS
3F	6.60	Strut 580x190	1161	-PY	55(PP)	I[406]	-8.438e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.634	LS
3F	6.60	Strut 580x190	1161	-PY	55(PP)	J[557]	-8.438e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.634	LS
3F	6.60	Strut 580x190	1162	-PY	55(PP)	I[420]	8.609e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1162	-PY	55(PP)	J[543]	8.609e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1163	-PY	55(PP)	I[407]	-8.003e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.395	LS
3F	6.60	Strut 580x190	1163	-PY	55(PP)	J[558]	-8.003e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.395	LS
3F	6.60	Strut 580x190	1164	-PY	55(PP)	I[421]	8.185e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1164	-PY	55(PP)	J[544]	8.185e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 490x190	1735	-PY	55(PP)	I[421]	-1.206e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	9.668	LS
3F	6.60	Strut 490x190	1735	-PY	55(PP)	J[698]	-1.206e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	9.668	LS
3F	6.60	Strut 490x190	1736	-PY	55(PP)	I[422]	1.377e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1736	-PY	55(PP)	J[697]	1.377e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 580x190	1780	-PY	55(PP)	I[408]	-7.756e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.259	LS
3F	6.60	Strut 580x190	1780	-PY	55(PP)	J[559]	-7.756e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.259	LS
3F	6.60	Strut 580x190	1781	-PY	55(PP)	I[422]	7.927e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1781	-PY	55(PP)	J[545]	7.927e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 490x190	580	-PY	55(PP)	I[205]	-8.772e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.356	LS
2F	3.30	Strut 490x190	580	-PY	55(PP)	J[290]	-8.772e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.356	LS
2F	3.30	Strut 490x190	581	-PY	55(PP)	I[206]	1.009e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	581	-PY	55(PP)	J[289]	1.009e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	583	-PY	55(PP)	I[207]	8.939e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	583	-PY	55(PP)	J[290]	8.939e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	584	-PY	55(PP)	I[206]	-8.759e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.340	LS
2F	3.30	Strut 490x190	584	-PY	55(PP)	J[291]	-8.759e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.340	LS
2F	3.30	Strut 480x190	586	-PY	55(PP)	I[291]	1.128e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	586	-PY	55(PP)	J[208]	1.128e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	587	-PY	55(PP)	I[207]	-1.079e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	12.808	LS
2F	3.30	Strut 480x190	587	-PY	55(PP)	J[292]	-1.079e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	12.808	LS

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 480x190	590	-PY	55(PP)	I[209]	-8.821e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.414	LS
2F	3.30	Strut 480x190	590	-PY	55(PP)	J[294]	-8.821e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.414	LS
2F	3.30	Strut 480x190	591	-PY	55(PP)	I[293]	9.373e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	591	-PY	55(PP)	J[210]	9.373e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	593	-PY	55(PP)	I[294]	8.866e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	593	-PY	55(PP)	J[211]	8.866e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	594	-PY	55(PP)	I[210]	-9.329e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.013	LS
2F	3.30	Strut 480x190	594	-PY	55(PP)	J[295]	-9.329e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.013	LS
2F	3.30	Strut 480x190	596	-PY	55(PP)	I[211]	-8.714e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.287	LS
2F	3.30	Strut 480x190	596	-PY	55(PP)	J[296]	-8.714e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.287	LS
2F	3.30	Strut 480x190	597	-PY	55(PP)	I[295]	9.052e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	597	-PY	55(PP)	J[212]	9.052e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	599	-PY	55(PP)	I[296]	8.856e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	599	-PY	55(PP)	J[213]	8.856e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	600	-PY	55(PP)	I[212]	-9.004e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.630	LS
2F	3.30	Strut 480x190	600	-PY	55(PP)	J[297]	-9.004e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.630	LS
2F	3.30	Strut 480x190	602	-PY	55(PP)	I[213]	-8.758e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.340	LS
2F	3.30	Strut 480x190	602	-PY	55(PP)	J[298]	-8.758e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.340	LS
2F	3.30	Strut 480x190	603	-PY	55(PP)	I[297]	8.760e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	603	-PY	55(PP)	J[214]	8.760e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	605	-PY	55(PP)	I[298]	8.899e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	605	-PY	55(PP)	J[215]	8.899e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	606	-PY	55(PP)	I[214]	-8.992e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.615	LS
2F	3.30	Strut 480x190	606	-PY	55(PP)	J[299]	-8.992e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.615	LS
2F	3.30	Strut 480x190	608	-PY	55(PP)	I[215]	-8.752e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.332	LS
2F	3.30	Strut 480x190	608	-PY	55(PP)	J[300]	-8.752e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.332	LS
2F	3.30	Strut 480x190	609	-PY	55(PP)	I[299]	8.739e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	609	-PY	55(PP)	J[216]	8.739e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	611	-PY	55(PP)	I[216]	-9.045e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.678	LS
2F	3.30	Strut 480x190	611	-PY	55(PP)	J[301]	-9.045e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.678	LS
2F	3.30	Strut 480x190	612	-PY	55(PP)	I[300]	8.902e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	612	-PY	55(PP)	J[217]	8.902e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	614	-PY	55(PP)	I[301]	8.798e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	614	-PY	55(PP)	J[218]	8.798e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	615	-PY	55(PP)	I[217]	-8.429e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.951	LS
2F	3.30	Strut 480x190	615	-PY	55(PP)	J[302]	-8.429e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.951	LS
2F	3.30	Strut 480x190	617	-PY	55(PP)	I[302]	8.570e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	617	-PY	55(PP)	J[219]	8.570e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	618	-PY	55(PP)	I[218]	-8.980e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.601	LS
2F	3.30	Strut 480x190	618	-PY	55(PP)	J[303]	-8.980e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.601	LS
2F	3.30	Strut 480x190	620	-PY	55(PP)	I[219]	-8.804e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.393	LS
2F	3.30	Strut 480x190	620	-PY	55(PP)	J[304]	-8.804e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.393	LS
2F	3.30	Strut 480x190	621	-PY	55(PP)	I[303]	8.722e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	621	-PY	55(PP)	J[220]	8.722e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	623	-PY	55(PP)	I[304]	8.967e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	623	-PY	55(PP)	J[221]	8.967e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	624	-PY	55(PP)	I[220]	-8.976e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.596	LS
2F	3.30	Strut 480x190	624	-PY	55(PP)	J[305]	-8.976e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.596	LS
2F	3.30	Strut 480x190	626	-PY	55(PP)	I[221]	-8.782e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.368	LS
2F	3.30	Strut 480x190	626	-PY	55(PP)	J[306]	-8.782e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.368	LS
2F	3.30	Strut 480x190	627	-PY	55(PP)	I[305]	8.710e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	627	-PY	55(PP)	J[222]	8.710e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	629	-PY	55(PP)	I[222]	-8.912e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.521	LS
2F	3.30	Strut 480x190	629	-PY	55(PP)	J[307]	-8.912e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.521	LS
2F	3.30	Strut 480x190	630	-PY	55(PP)	I[306]	8.948e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	630	-PY	55(PP)	J[223]	8.948e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	632	-PY	55(PP)	I[307]	8.651e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	632	-PY	55(PP)	J[224]	8.651e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	633	-PY	55(PP)	I[223]	-8.828e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.422	LS
2F	3.30	Strut 480x190	633	-PY	55(PP)	J[308]	-8.828e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.422	LS
2F	3.30	Strut 480x190	635	-PY	55(PP)	I[224]	-8.909e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.517	LS
2F	3.30	Strut 480x190	635	-PY	55(PP)	J[309]	-8.909e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.517	LS
2F	3.30	Strut 480x190	636	-PY	55(PP)	I[308]	8.972e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	636	-PY	55(PP)	J[225]	8.972e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	638	-PY	55(PP)	I[309]	8.672e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	638	-PY	55(PP)	J[226]	8.672e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	639	-PY	55(PP)	I[225]	-8.810e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.400	LS
2F	3.30	Strut 480x190	639	-PY	55(PP)	J[310]	-8.810e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.400	LS
2F	3.30	Strut 480x190	641	-PY	55(PP)	I[310]	8.964e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	641	-PY	55(PP)	J[227]	8.964e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	642	-PY	55(PP)	I[226]	-8.890e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.495	LS
2F	3.30	Strut 480x190	642	-PY	55(PP)	J[311]	-8.890e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.495	LS
2F	3.30	Strut 490x190	644	-PY	55(PP)	I[312]	8.519e-04	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	644	-PY	55(PP)	J[209]	8.519e-04	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	645	-PY	55(PP)	I[208]	-1.008e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.132	LS
2F	3.30	Strut 490x190	645	-PY	55(PP)	J[313]	-1.008e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.132	LS
2F	3.30	Strut 490x190	646	-PY	55(PP)	I[314]	1.509e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	646	-PY	55(PP)	J[228]	1.509e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	647	-PY	55(PP)	I[227]	-1.497e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	12.005	LS
2F	3.30	Strut 490x190	647	-PY	55(PP)	J[315]	-1.497e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	12.005	LS
2F	3.30	Strut 500x190	650	-PY	55(PP)	I[316]	2.024e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	650	-PY	55(PP)	J[259]	2.024e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	651	-PY	55(PP)	I[258]	-1.689e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.168	LS
2F	3.30	Strut 500x190	651	-PY	55(PP)	J[317]	-1.689e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.168	LS
2F	3.30	Strut 500x190	653	-PY	55(PP)	I[317]	1.727e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	653	-PY	55(PP)	J[260]	1.727e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	654	-PY	55(PP)	I[259]	-1.710e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.320	LS
2F	3.30	Strut 500x190	654	-PY	55(PP)	J[318]	-1.710e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.320	LS
2F	3.30	Strut 490x190	656	-PY	55(PP)	I[318]	1.676e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	656	-PY	55(PP)	J[261]	1.676e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	657	-PY	55(PP)	I[260]	-1.808e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.020	LS
2F	3.30	Strut 490x190	657	-PY	55(PP)	J[319]	-1.808e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.020	LS
2F	3.30	Strut 490x190	659	-PY	55(PP)	I[319]	1.868e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	659	-PY	55(PP)	J[262]	1.868e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	660	-PY	55(PP)	I[261]	-1.801e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.974	LS
2F	3.30	Strut 490x190	660	-PY	55(PP)	J[320]	-1.801e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.974	LS
2F	3.30	Strut 490x190	662	-PY	55(PP)	I[320]	1.778e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	662	-PY	55(PP)	J[263]	1.778e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	663	-PY	55(PP)	I[262]	-1.286e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.263	LS
2F	3.30	Strut 490x190	663	-PY	55(PP)	J[321]	-1.286e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.263	LS
2F	3.30	Strut 490x190	665	-PY	55(PP)	I[321]	1.335e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	665	-PY	55(PP)	J[264]	1.335e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	666	-PY	55(PP)	I[263]	-1.307e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.415	LS
2F	3.30	Strut 490x190	666	-PY	55(PP)	J[322]	-1.307e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.415	LS
2F	3.30	Strut 490x190	669	-PY	55(PP)	I[323]	1.942e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	669	-PY	55(PP)	J[266]	1.942e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	670	-PY	55(PP)	I[265]	-1.654e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.914	LS
2F	3.30	Strut 490x190	670	-PY	55(PP)	J[324]	-1.654e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.914	LS
2F	3.30	Strut 490x190	672	-PY	55(PP)	I[324]	1.689e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	672	-PY	55(PP)	J[267]	1.689e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	673	-PY	55(PP)	I[266]	-1.671e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.033	LS
2F	3.30	Strut 490x190	673	-PY	55(PP)	J[325]	-1.671e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.033	LS
2F	3.30	Strut 490x190	675	-PY	55(PP)	I[325]	1.766e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	675	-PY	55(PP)	J[268]	1.766e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	676	-PY	55(PP)	I[267]	-1.772e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.762	LS
2F	3.30	Strut 490x190	676	-PY	55(PP)	J[326]	-1.772e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.762	LS
2F	3.30	Strut 490x190	679	-PY	55(PP)	I[327]	1.964e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	679	-PY	55(PP)	J[275]	1.964e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	680	-PY	55(PP)	I[274]	-1.627e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.722	LS
2F	3.30	Strut 490x190	680	-PY	55(PP)	J[328]	-1.627e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.722	LS
2F	3.30	Strut 490x190	682	-PY	55(PP)	I[275]	-1.296e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.333	LS
2F	3.30	Strut 490x190	682	-PY	55(PP)	J[329]	-1.296e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.333	LS
2F	3.30	Strut 490x190	683	-PY	55(PP)	I[328]	1.685e-03	-	294068.800	-	0.007	0.007	0.007	-	-

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 490x190	683	-PY	55(PP)	J[276]	1.685e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	686	-PY	55(PP)	I[330]	1.939e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	686	-PY	55(PP)	J[278]	1.939e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	687	-PY	55(PP)	I[277]	-1.319e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.501	LS
2F	3.30	Strut 490x190	687	-PY	55(PP)	J[331]	-1.319e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.501	LS
2F	3.30	Strut 490x190	690	-PY	55(PP)	I[279]	-1.320e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.510	LS
2F	3.30	Strut 490x190	690	-PY	55(PP)	J[333]	-1.320e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.510	LS
2F	3.30	Strut 490x190	691	-PY	55(PP)	I[332]	1.832e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	691	-PY	55(PP)	J[280]	1.832e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	693	-PY	55(PP)	I[333]	1.293e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	693	-PY	55(PP)	J[281]	1.293e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	694	-PY	55(PP)	I[280]	-1.577e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.356	LS
2F	3.30	Strut 490x190	694	-PY	55(PP)	J[334]	-1.577e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.356	LS
2F	3.30	Strut 530x190	700	-PY	55(PP)	I[282]	-3.088e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.406	LS
2F	3.30	Strut 530x190	700	-PY	55(PP)	J[336]	-3.088e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.406	LS
2F	3.30	Strut 530x190	701	-PY	55(PP)	I[335]	3.461e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	701	-PY	55(PP)	J[283]	3.461e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	703	-PY	55(PP)	I[283]	-3.204e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.832	LS
2F	3.30	Strut 530x190	703	-PY	55(PP)	J[337]	-3.204e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.832	LS
2F	3.30	Strut 530x190	704	-PY	55(PP)	I[336]	3.396e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	704	-PY	55(PP)	J[284]	3.396e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	709	-PY	55(PP)	I[285]	-3.708e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	13.695	LS
2F	3.30	Strut 530x190	709	-PY	55(PP)	J[339]	-3.708e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	13.695	LS
2F	3.30	Strut 530x190	710	-PY	55(PP)	I[338]	3.886e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	710	-PY	55(PP)	J[286]	3.886e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	712	-PY	55(PP)	I[339]	3.507e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	712	-PY	55(PP)	J[287]	3.507e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	713	-PY	55(PP)	I[286]	-3.480e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	12.855	LS
2F	3.30	Strut 530x190	713	-PY	55(PP)	J[340]	-3.480e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	12.855	LS
2F	3.30	Strut 530x190	715	-PY	55(PP)	I[340]	3.499e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	715	-PY	55(PP)	J[288]	3.499e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	716	-PY	55(PP)	I[287]	-3.350e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	12.377	LS
2F	3.30	Strut 530x190	716	-PY	55(PP)	J[341]	-3.350e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	12.377	LS
2F	3.30	Strut 970x170	720	-PY	55(PP)	I[209]	-2.056e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	56.276	Collapse
2F	3.30	Strut 970x170	720	-PY	55(PP)	J[375]	-2.056e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	56.276	Collapse
2F	3.30	Strut 970x170	721	-PY	55(PP)	I[238]	2.051e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	721	-PY	55(PP)	J[346]	2.051e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	722	-PY	55(PP)	I[211]	-1.957e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	53.569	Collapse
2F	3.30	Strut 970x170	722	-PY	55(PP)	J[377]	-1.957e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	53.569	Collapse
2F	3.30	Strut 970x170	723	-PY	55(PP)	I[240]	1.952e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	723	-PY	55(PP)	J[348]	1.952e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	726	-PY	55(PP)	I[215]	-1.774e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.550	Collapse
2F	3.30	Strut 970x170	726	-PY	55(PP)	J[381]	-1.774e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.550	Collapse
2F	3.30	Strut 970x170	727	-PY	55(PP)	I[244]	1.769e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	727	-PY	55(PP)	J[352]	1.769e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	730	-PY	55(PP)	I[248]	1.586e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	730	-PY	55(PP)	J[356]	1.586e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	731	-PY	55(PP)	I[219]	-1.591e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.535	LS
2F	3.30	Strut 970x170	731	-PY	55(PP)	J[385]	-1.591e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.535	LS
2F	3.30	Strut 970x170	732	-PY	55(PP)	I[250]	1.495e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	732	-PY	55(PP)	J[358]	1.495e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	733	-PY	55(PP)	I[221]	-1.500e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.040	LS
2F	3.30	Strut 970x170	733	-PY	55(PP)	J[387]	-1.500e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.040	LS
2F	3.30	Strut 970x170	734	-PY	55(PP)	I[252]	1.403e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	734	-PY	55(PP)	J[360]	1.403e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	735	-PY	55(PP)	I[223]	-1.408e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	38.524	LS
2F	3.30	Strut 970x170	735	-PY	55(PP)	J[389]	-1.408e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	38.524	LS
2F	3.30	Strut 970x170	736	-PY	55(PP)	I[225]	-1.316e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.027	LS
2F	3.30	Strut 970x170	736	-PY	55(PP)	J[391]	-1.316e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.027	LS
2F	3.30	Strut 970x170	737	-PY	55(PP)	I[254]	1.312e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	737	-PY	55(PP)	J[362]	1.312e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	738	-PY	55(PP)	I[227]	-1.227e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.588	LS
2F	3.30	Strut 970x170	738	-PY	55(PP)	J[393]	-1.227e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.588	LS
2F	3.30	Strut 970x170	739	-PY	55(PP)	I[256]	1.222e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	739	-PY	55(PP)	J[364]	1.222e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	740	-PY	55(PP)	I[257]	1.122e-02	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	740	-PY	55(PP)	J[365]	1.122e-02	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	741	-PY	55(PP)	I[228]	-1.130e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	30.914	LS
2F	3.30	Strut 960x190	741	-PY	55(PP)	J[394]	-1.130e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	30.914	LS
2F	3.30	Strut 1360x190	742	-PY	55(PP)	I[205]	-2.314e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	67.159	Collapse
2F	3.30	Strut 1360x190	742	-PY	55(PP)	J[395]	-2.314e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	67.159	Collapse
2F	3.30	Strut 1360x190	743	-PY	55(PP)	I[258]	2.311e-02	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	743	-PY	55(PP)	J[342]	2.311e-02	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 430x190	765	-PY	55(PP)	I[281]	7.662e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	765	-PY	55(PP)	J[394]	7.662e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	766	-PY	55(PP)	I[257]	-7.456e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	9.327	LS
2F	3.30	Strut 430x190	766	-PY	55(PP)	J[418]	-7.456e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	9.327	LS
2F	3.30	Strut 610x190	772	-PY	55(PP)	I[268]	-1.553e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	32.559	LS
2F	3.30	Strut 610x190	772	-PY	55(PP)	J[419]	-1.553e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	32.559	LS
2F	3.30	Strut 610x190	773	-PY	55(PP)	I[282]	1.558e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	773	-PY	55(PP)	J[405]	1.558e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	774	-PY	55(PP)	I[270]	-1.387e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.618	Collapse
2F	3.30	Strut 580x190	774	-PY	55(PP)	J[421]	-1.387e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.618	Collapse
2F	3.30	Strut 580x190	775	-PY	55(PP)	I[284]	1.405e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	775	-PY	55(PP)	J[407]	1.405e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	776	-PY	55(PP)	I[285]	1.365e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	776	-PY	55(PP)	J[408]	1.365e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	777	-PY	55(PP)	I[271]	-1.349e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.410	Collapse
2F	3.30	Strut 580x190	777	-PY	55(PP)	J[422]	-1.349e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.410	Collapse
2F	3.30	Strut 580x190	778	-PY	55(PP)	I[272]	-1.397e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.669	Collapse
2F	3.30	Strut 580x190	778	-PY	55(PP)	J[423]	-1.397e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.669	Collapse
2F	3.30	Strut 580x190	779	-PY	55(PP)	I[286]	1.406e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	779	-PY	55(PP)	J[409]	1.406e-02	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 610x190	780	-PY	55(PP)	I[288]	1.329e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	780	-PY	55(PP)	J[411]	1.329e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	781	-PY	55(PP)	I[274]	-1.321e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	27.686	LS
2F	3.30	Strut 610x190	781	-PY	55(PP)	J[425]	-1.321e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	27.686	LS
2F	3.30	Strut 490x190	1737	-PY	55(PP)	I[284]	-1.595e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	12.800	LS
2F	3.30	Strut 490x190	1737	-PY	55(PP)	J[696]	-1.595e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	12.800	LS
2F	3.30	Strut 490x190	1738	-PY	55(PP)	I[285]	1.793e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1738	-PY	55(PP)	J[695]	1.793e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1792	-PY	55(PP)	I[242]	1.861e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1792	-PY	55(PP)	J[350]	1.861e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1793	-PY	55(PP)	I[213]	-1.866e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.069	Collapse
2F	3.30	Strut 970x170	1793	-PY	55(PP)	J[379]	-1.866e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.069	Collapse
2F	3.30	Strut 970x170	1794	-PY	55(PP)	I[217]	-1.684e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	46.081	LS
2F	3.30	Strut 970x170	1794	-PY	55(PP)	J[383]	-1.684e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	46.081	LS
2F	3.30	Strut 970x170	1795	-PY	55(PP)	I[246]	1.678e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1795	-PY	55(PP)	J[354]	1.678e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	209	-PY	55(PP)	I[78]	5.558e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	209	-PY	55(PP)	J[157]	5.558e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	210	-PY	55(PP)	I[77]	-4.666e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.508	LS
1F	0.00	Strut 490x190	210	-PY	55(PP)	J[158]	-4.666e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.508	LS
1F	0.00	Strut 490x190	212	-PY	55(PP)	I[78]	-4.723e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.575	LS
1F	0.00	Strut 490x190	212	-PY	55(PP)	J[159]	-4.723e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.575	LS
1F	0.00	Strut 490x190	213	-PY	55(PP)	I[79]	4.684e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	213	-PY	55(PP)	J[158]	4.684e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	215	-PY	55(PP)	I[159]	6.376e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	215	-PY	55(PP)	J[80]	6.376e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	216	-PY	55(PP)	I[79]	-6.515e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.691	LS
1F	0.00	Strut 480x190	216	-PY	55(PP)	J[160]	-6.515e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.691	LS
1F	0.00	Strut 480x190	219	-PY	55(PP)	I[161]	5.818e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	219	-PY	55(PP)	J[82]	5.818e-04	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action – Acceptance Criteria IO	Deformation-Controlled Action – Acceptance Criteria LS	Deformation-Controlled Action – Acceptance Criteria CP	Dmax/D1	Performance
1F	0.00	Strut 480x190	220	-PY	55(PP)	I[81]	-4.464e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.270	LS
1F	0.00	Strut 480x190	220	-PY	55(PP)	J[162]	-4.464e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.270	LS
1F	0.00	Strut 480x190	222	-PY	55(PP)	I[162]	4.421e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	222	-PY	55(PP)	J[83]	4.421e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	223	-PY	55(PP)	I[82]	-4.467e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.274	LS
1F	0.00	Strut 480x190	223	-PY	55(PP)	J[163]	-4.467e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.274	LS
1F	0.00	Strut 480x190	225	-PY	55(PP)	I[163]	4.320e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	225	-PY	55(PP)	J[84]	4.320e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	226	-PY	55(PP)	I[83]	-4.462e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.268	LS
1F	0.00	Strut 480x190	226	-PY	55(PP)	J[164]	-4.462e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.268	LS
1F	0.00	Strut 480x190	228	-PY	55(PP)	I[164]	4.444e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	228	-PY	55(PP)	J[85]	4.444e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	232	-PY	55(PP)	I[85]	-4.454e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.259	LS
1F	0.00	Strut 480x190	232	-PY	55(PP)	J[166]	-4.454e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.259	LS
1F	0.00	Strut 480x190	234	-PY	55(PP)	I[166]	4.438e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	234	-PY	55(PP)	J[87]	4.438e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	235	-PY	55(PP)	I[86]	-4.505e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.318	LS
1F	0.00	Strut 480x190	235	-PY	55(PP)	J[167]	-4.505e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.318	LS
1F	0.00	Strut 480x190	237	-PY	55(PP)	I[167]	4.364e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	237	-PY	55(PP)	J[88]	4.364e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	238	-PY	55(PP)	I[87]	-4.460e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.265	LS
1F	0.00	Strut 480x190	238	-PY	55(PP)	J[168]	-4.460e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.265	LS
1F	0.00	Strut 480x190	240	-PY	55(PP)	I[168]	4.447e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	240	-PY	55(PP)	J[89]	4.447e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	241	-PY	55(PP)	I[88]	-4.473e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.280	LS
1F	0.00	Strut 480x190	241	-PY	55(PP)	J[169]	-4.473e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.280	LS
1F	0.00	Strut 480x190	244	-PY	55(PP)	I[90]	-4.476e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.284	LS
1F	0.00	Strut 480x190	244	-PY	55(PP)	J[171]	-4.476e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.284	LS
1F	0.00	Strut 480x190	245	-PY	55(PP)	I[170]	5.779e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	245	-PY	55(PP)	J[91]	5.779e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	247	-PY	55(PP)	I[91]	-4.441e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.243	LS
1F	0.00	Strut 480x190	247	-PY	55(PP)	J[172]	-4.441e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.243	LS
1F	0.00	Strut 480x190	248	-PY	55(PP)	I[171]	4.338e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	248	-PY	55(PP)	J[92]	4.338e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	250	-PY	55(PP)	I[92]	-4.504e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.317	LS
1F	0.00	Strut 480x190	250	-PY	55(PP)	J[173]	-4.504e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.317	LS
1F	0.00	Strut 480x190	251	-PY	55(PP)	I[172]	4.432e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	251	-PY	55(PP)	J[93]	4.432e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	253	-PY	55(PP)	I[93]	-4.446e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.249	LS
1F	0.00	Strut 480x190	253	-PY	55(PP)	J[174]	-4.446e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.249	LS
1F	0.00	Strut 480x190	254	-PY	55(PP)	I[173]	4.366e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	254	-PY	55(PP)	J[94]	4.366e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	256	-PY	55(PP)	I[174]	4.435e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	256	-PY	55(PP)	J[95]	4.435e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	257	-PY	55(PP)	I[94]	-4.517e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.332	LS
1F	0.00	Strut 480x190	257	-PY	55(PP)	J[175]	-4.517e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.332	LS
1F	0.00	Strut 480x190	259	-PY	55(PP)	I[95]	-4.443e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.245	LS
1F	0.00	Strut 480x190	259	-PY	55(PP)	J[176]	-4.443e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.245	LS
1F	0.00	Strut 480x190	260	-PY	55(PP)	I[175]	4.387e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	260	-PY	55(PP)	J[96]	4.387e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	262	-PY	55(PP)	I[96]	-4.507e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.320	LS
1F	0.00	Strut 480x190	262	-PY	55(PP)	J[177]	-4.507e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.320	LS
1F	0.00	Strut 480x190	263	-PY	55(PP)	I[176]	4.422e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	263	-PY	55(PP)	J[97]	4.422e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	265	-PY	55(PP)	I[97]	-4.446e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.248	LS
1F	0.00	Strut 480x190	265	-PY	55(PP)	J[178]	-4.446e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.248	LS
1F	0.00	Strut 480x190	266	-PY	55(PP)	I[177]	4.376e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	266	-PY	55(PP)	J[98]	4.376e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	268	-PY	55(PP)	I[98]	-4.402e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.197	LS
1F	0.00	Strut 480x190	268	-PY	55(PP)	J[179]	-4.402e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.197	LS
1F	0.00	Strut 480x190	269	-PY	55(PP)	I[178]	4.449e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	269	-PY	55(PP)	J[99]	4.449e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	272	-PY	55(PP)	I[180]	1.424e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	272	-PY	55(PP)	J[127]	1.424e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	273	-PY	55(PP)	I[126]	-1.233e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.884	LS
1F	0.00	Strut 500x190	273	-PY	55(PP)	J[181]	-1.233e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.884	LS
1F	0.00	Strut 500x190	275	-PY	55(PP)	I[181]	1.255e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	275	-PY	55(PP)	J[128]	1.255e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	276	-PY	55(PP)	I[127]	-1.270e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.145	LS
1F	0.00	Strut 500x190	276	-PY	55(PP)	J[182]	-1.270e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.145	LS
1F	0.00	Strut 490x190	278	-PY	55(PP)	I[128]	-1.276e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.194	LS
1F	0.00	Strut 490x190	278	-PY	55(PP)	J[183]	-1.276e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.194	LS
1F	0.00	Strut 490x190	279	-PY	55(PP)	I[182]	1.264e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	279	-PY	55(PP)	J[129]	1.264e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	282	-PY	55(PP)	I[130]	-1.012e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.289	LS
1F	0.00	Strut 490x190	282	-PY	55(PP)	J[185]	-1.012e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.289	LS
1F	0.00	Strut 490x190	283	-PY	55(PP)	I[184]	1.470e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	283	-PY	55(PP)	J[131]	1.470e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	285	-PY	55(PP)	I[131]	-1.026e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.390	LS
1F	0.00	Strut 490x190	285	-PY	55(PP)	J[186]	-1.026e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.390	LS
1F	0.00	Strut 490x190	286	-PY	55(PP)	I[185]	1.056e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	286	-PY	55(PP)	J[132]	1.056e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	289	-PY	55(PP)	I[187]	1.453e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	289	-PY	55(PP)	J[134]	1.453e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	290	-PY	55(PP)	I[133]	-1.186e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.539	LS
1F	0.00	Strut 490x190	290	-PY	55(PP)	J[188]	-1.186e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.539	LS
1F	0.00	Strut 490x190	292	-PY	55(PP)	I[134]	-1.184e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.526	LS
1F	0.00	Strut 490x190	292	-PY	55(PP)	J[189]	-1.184e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.526	LS
1F	0.00	Strut 490x190	293	-PY	55(PP)	I[188]	1.222e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	293	-PY	55(PP)	J[135]	1.222e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	295	-PY	55(PP)	I[189]	1.241e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	295	-PY	55(PP)	J[136]	1.241e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	296	-PY	55(PP)	I[135]	-1.394e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.039	LS
1F	0.00	Strut 490x190	296	-PY	55(PP)	J[190]	-1.394e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.039	LS
1F	0.00	Strut 490x190	299	-PY	55(PP)	I[191]	1.424e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	299	-PY	55(PP)	J[143]	1.424e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	300	-PY	55(PP)	I[142]	-1.171e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.432	LS
1F	0.00	Strut 490x190	300	-PY	55(PP)	J[192]	-1.171e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.432	LS
1F	0.00	Strut 490x190	302	-PY	55(PP)	I[192]	1.220e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	302	-PY	55(PP)	J[144]	1.220e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	303	-PY	55(PP)	I[143]	-1.028e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.404	LS
1F	0.00	Strut 490x190	303	-PY	55(PP)	J[193]	-1.028e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.404	LS
1F	0.00	Strut 490x190	306	-PY	55(PP)	I[145]	-9.820e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.073	LS
1F	0.00	Strut 490x190	306	-PY	55(PP)	J[195]	-9.820e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.073	LS
1F	0.00	Strut 490x190	307	-PY	55(PP)	I[194]	1.451e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	307	-PY	55(PP)	J[146]	1.451e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	310	-PY	55(PP)	I[147]	-1.013e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.299	LS
1F	0.00	Strut 490x190	310	-PY	55(PP)	J[197]	-1.013e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.299	LS
1F	0.00	Strut 490x190	311	-PY	55(PP)	I[196]	1.494e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	311	-PY	55(PP)	J[148]	1.494e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	314	-PY	55(PP)	I[198]	3.018e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	314	-PY	55(PP)	J[151]	3.018e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	315	-PY	55(PP)	I[150]	-2.624e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.691	LS
1F	0.00	Strut 530x190	315	-PY	55(PP)	J[199]	-2.624e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.691	LS
1F	0.00	Strut 530x190	317	-PY	55(PP)	I[199]	2.876e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	317	-PY	55(PP)	J[152]	2.876e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	318	-PY	55(PP)	I[151]	-2.614e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.653	LS
1F	0.00	Strut 530x190	318	-PY	55(PP)	J[200]	-2.614e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.653	LS
1F	0.00	Strut 530x190	321	-PY	55(PP)	I[153]	-2.881e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.640	LS
1F	0.00	Strut 530x190	321	-PY	55(PP)	J[202]	-2.881e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.640	LS
1F	0.00	Strut 530x190	322	-PY	55(PP)	I[201]	3.461e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	322	-PY	55(PP)	J[154]	3.461e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	324	-PY	55(PP)	I[202]	2.865e-03	-	160290.272	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action – Acceptance Criteria IO	Deformation-Controlled Action – Acceptance Criteria LS	Deformation-Controlled Action – Acceptance Criteria CP	Dmax/D1	Performance
1F	0.00	Strut 530x190	324	-PY	55(PP)	J[155]	2.865e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	325	-PY	55(PP)	I[154]	-2.830e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.451	LS
1F	0.00	Strut 530x190	325	-PY	55(PP)	J[203]	-2.830e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.451	LS
1F	0.00	Strut 530x190	327	-PY	55(PP)	I[155]	-2.777e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.257	LS
1F	0.00	Strut 530x190	327	-PY	55(PP)	J[204]	-2.777e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.257	LS
1F	0.00	Strut 530x190	328	-PY	55(PP)	I[203]	2.874e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	328	-PY	55(PP)	J[156]	2.874e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	333	-PY	55(PP)	I[106]	2.081e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	333	-PY	55(PP)	J[209]	2.081e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	334	-PY	55(PP)	I[81]	-2.088e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	57.139	Collapse
1F	0.00	Strut 970x170	334	-PY	55(PP)	J[238]	-2.088e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	57.139	Collapse
1F	0.00	Strut 970x170	335	-PY	55(PP)	I[108]	1.974e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	335	-PY	55(PP)	J[211]	1.974e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	336	-PY	55(PP)	I[83]	-1.982e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	54.248	Collapse
1F	0.00	Strut 970x170	336	-PY	55(PP)	J[240]	-1.982e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	54.248	Collapse
1F	0.00	Strut 970x170	337	-PY	55(PP)	I[87]	-1.778e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.653	Collapse
1F	0.00	Strut 970x170	337	-PY	55(PP)	J[244]	-1.778e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.653	Collapse
1F	0.00	Strut 970x170	338	-PY	55(PP)	I[112]	1.770e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	338	-PY	55(PP)	J[215]	1.770e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	341	-PY	55(PP)	I[115]	1.620e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	341	-PY	55(PP)	J[218]	1.620e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	342	-PY	55(PP)	I[90]	-1.628e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	44.560	LS
1F	0.00	Strut 970x170	342	-PY	55(PP)	J[247]	-1.628e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	44.560	LS
1F	0.00	Strut 970x170	343	-PY	55(PP)	I[91]	-1.574e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.063	LS
1F	0.00	Strut 970x170	343	-PY	55(PP)	J[248]	-1.574e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.063	LS
1F	0.00	Strut 970x170	344	-PY	55(PP)	I[116]	1.566e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	344	-PY	55(PP)	J[219]	1.566e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	345	-PY	55(PP)	I[96]	-1.321e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.160	LS
1F	0.00	Strut 970x170	345	-PY	55(PP)	J[253]	-1.321e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.160	LS
1F	0.00	Strut 970x170	346	-PY	55(PP)	I[121]	1.314e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	346	-PY	55(PP)	J[224]	1.314e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	347	-PY	55(PP)	I[122]	1.260e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	347	-PY	55(PP)	J[225]	1.260e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	348	-PY	55(PP)	I[97]	-1.267e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.678	LS
1F	0.00	Strut 970x170	348	-PY	55(PP)	J[254]	-1.267e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.678	LS
1F	0.00	Strut 970x170	349	-PY	55(PP)	I[99]	-1.166e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.919	LS
1F	0.00	Strut 970x170	349	-PY	55(PP)	J[256]	-1.166e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.919	LS
1F	0.00	Strut 970x170	350	-PY	55(PP)	I[124]	1.159e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	350	-PY	55(PP)	J[227]	1.159e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	351	-PY	55(PP)	I[125]	1.064e-02	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	351	-PY	55(PP)	J[228]	1.064e-02	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	352	-PY	55(PP)	I[100]	-1.075e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	29.408	LS
1F	0.00	Strut 960x190	352	-PY	55(PP)	J[257]	-1.075e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	29.408	LS
1F	0.00	Strut 430x190	376	-PY	55(PP)	I[149]	7.507e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	376	-PY	55(PP)	J[257]	7.507e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	377	-PY	55(PP)	I[125]	-7.136e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	8.927	LS
1F	0.00	Strut 430x190	377	-PY	55(PP)	J[281]	-7.136e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	8.927	LS
1F	0.00	Strut 610x190	384	-PY	55(PP)	I[150]	1.563e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	384	-PY	55(PP)	J[268]	1.563e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	385	-PY	55(PP)	I[136]	-1.557e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	32.638	LS
1F	0.00	Strut 610x190	385	-PY	55(PP)	J[282]	-1.557e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	32.638	LS
1F	0.00	Strut 580x190	386	-PY	55(PP)	I[151]	1.494e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	386	-PY	55(PP)	J[269]	1.494e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	387	-PY	55(PP)	I[137]	-1.477e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	8.113	Collapse
1F	0.00	Strut 580x190	387	-PY	55(PP)	J[283]	-1.477e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	8.113	Collapse
1F	0.00	Strut 580x190	388	-PY	55(PP)	I[138]	-1.420e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.800	Collapse
1F	0.00	Strut 580x190	388	-PY	55(PP)	J[284]	-1.420e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.800	Collapse
1F	0.00	Strut 580x190	389	-PY	55(PP)	I[152]	1.443e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	389	-PY	55(PP)	J[270]	1.443e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	390	-PY	55(PP)	I[141]	-1.333e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.319	Collapse
1F	0.00	Strut 580x190	390	-PY	55(PP)	J[287]	-1.333e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	7.319	Collapse
1F	0.00	Strut 580x190	391	-PY	55(PP)	I[155]	1.346e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	391	-PY	55(PP)	J[273]	1.346e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 610x190	392	-PY	55(PP)	I[156]	1.300e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	392	-PY	55(PP)	J[274]	1.300e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	393	-PY	55(PP)	I[142]	-1.289e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	27.015	LS
1F	0.00	Strut 610x190	393	-PY	55(PP)	J[288]	-1.289e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	27.015	LS
1F	0.00	Strut 480x190	1764	-PY	55(PP)	I[84]	-4.501e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.313	LS
1F	0.00	Strut 480x190	1764	-PY	55(PP)	J[2017]	-4.501e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.313	LS
1F	0.00	Strut 480x190	1765	-PY	55(PP)	I[2017]	4.364e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1765	-PY	55(PP)	J[86]	4.364e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1790	-PY	55(PP)	I[85]	-1.880e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.456	Collapse
1F	0.00	Strut 970x170	1790	-PY	55(PP)	J[242]	-1.880e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.456	Collapse
1F	0.00	Strut 970x170	1791	-PY	55(PP)	I[110]	1.872e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1791	-PY	55(PP)	J[213]	1.872e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1796	-PY	55(PP)	I[89]	-1.677e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	45.881	LS
1F	0.00	Strut 970x170	1796	-PY	55(PP)	J[246]	-1.677e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	45.881	LS
1F	0.00	Strut 970x170	1797	-PY	55(PP)	I[114]	1.668e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1797	-PY	55(PP)	J[217]	1.668e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1798	-PY	55(PP)	I[126]	2.367e-02	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1798	-PY	55(PP)	J[205]	2.367e-02	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1799	-PY	55(PP)	I[77]	-2.371e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	68.816	Collapse
1F	0.00	Strut 1360x190	1799	-PY	55(PP)	J[258]	-2.371e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	68.816	Collapse

1.1.5 보강 구조물-1400년 재현주기의 +X방향 지진력

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250x4	1596	+PX	47(PP)	I[614]	Flexural	NC	0.104	0.135	-5.794e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.453	IO
Roof	13.20	G3_250x4	1596	+PX	47(PP)	J[613]	Flexural	NC	-0.104	0.052	2.257e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1597	+PX	47(PP)	I[615]	Flexural	NC	0.104	0.127	-5.455e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.427	IO
Roof	13.20	G3_250x4	1597	+PX	47(PP)	J[614]	Flexural	NC	-0.104	0.060	2.596e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G3_250x4	1598	+PX	47(PP)	I[615]	Flexural	NC	0.104	0.064	-2.756e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3_250x4	1598	+PX	47(PP)	J[616]	Flexural	NC	0.104	0.123	5.295e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G3_250x4	1599	+PX	47(PP)	I[616]	Flexural	NC	-0.104	0.050	-2.162e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250x4	1599	+PX	47(PP)	J[617]	Flexural	NC	0.104	0.137	5.889e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.461	IO
Roof	13.20	G3_250x4	1600	+PX	47(PP)	I[617]	Flexural	NC	-0.104	0.060	-2.595e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G3_250x4	1600	+PX	47(PP)	J[618]	Flexural	NC	0.104	0.127	5.456e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.427	IO
Roof	13.20	G3_250x4	1601	+PX	47(PP)	I[618]	Flexural	NC	-0.104	0.059	-2.547e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G3_250x4	1601	+PX	47(PP)	J[619]	Flexural	NC	0.104	0.128	5.505e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1602	+PX	47(PP)	I[619]	Flexural	NC	-0.104	0.060	-2.560e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1602	+PX	47(PP)	J[620]	Flexural	NC	0.104	0.128	5.491e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.429	IO
Roof	13.20	G3_250x4	1603	+PX	47(PP)	I[620]	Flexural	NC	-0.104	0.059	-2.552e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1603	+PX	47(PP)	J[621]	Flexural	NC	0.104	0.128	5.499e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1604	+PX	47(PP)	I[621]	Flexural	NC	-0.104	0.059	-2.559e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1604	+PX	47(PP)	J[622]	Flexural	NC	0.104	0.128	5.492e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1605	+PX	47(PP)	I[622]	Flexural	NC	-0.104	0.059	-2.557e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1605	+PX	47(PP)	J[623]	Flexural	NC	0.104	0.128	5.494e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1606	+PX	47(PP)	I[623]	Flexural	NC	-0.104	0.059	-2.547e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.309	IO
Roof	13.20	G3_250x4	1606	+PX	47(PP)	J[624]	Flexural	NC	0.104	0.128	5.504e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1607	+PX	47(PP)	I[624]	Flexural	NC	-0.104	0.060	-2.561e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1607	+PX	47(PP)	J[625]	Flexural	NC	0.104	0.128	5.490e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.429	IO
Roof	13.20	G3_250x4	1608	+PX	47(PP)	I[625]	Flexural	NC	-0.104	0.060	-2.570e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1608	+PX	47(PP)	J[626]	Flexural	NC	0.104	0.127	5.481e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.429	IO
Roof	13.20	G3_250x4	1609	+PX	47(PP)	I[626]	Flexural	NC	-0.104	0.059	-2.555e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1609	+PX	47(PP)	J[627]	Flexural	NC	0.104	0.128	5.496e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1610	+PX	47(PP)	I[627]	Flexural	NC	-0.104	0.059	-2.559e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1610	+PX	47(PP)	J[628]	Flexural	NC	0.104	0.128	5.492e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.429	IO
Roof	13.20	G3_250x4	1611	+PX	47(PP)	I[628]	Flexural	NC	-0.104	0.059	-2.557e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1611	+PX	47(PP)	J[629]	Flexural	NC	0.104	0.128	5.494e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1612	+PX	47(PP)	I[629]	Flexural	NC	-0.104	0.059	-2.553e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1612	+PX	47(PP)	J[630]	Flexural	NC	0.104	0.128	5.498e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1613	+PX	47(PP)	I[630]	Flexural	NC	-0.104	0.060	-2.561e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1613	+PX	47(PP)	J[631]	Flexural	NC	0.104	0.128	5.490e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.429	IO
Roof	13.20	G3_250x4	1614	+PX	47(PP)	I[631]	Flexural	NC	-0.104	0.059	-2.554e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1614	+PX	47(PP)	J[632]	Flexural	NC	0.104	0.128	5.497e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1615	+PX	47(PP)	I[632]	Flexural	NC	-0.104	0.059	-2.555e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1615	+PX	47(PP)	J[633]	Flexural	NC	0.104	0.128	5.496e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1616	+PX	47(PP)	I[633]	Flexural	NC	-0.104	0.060	-2.570e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1616	+PX	47(PP)	J[634]	Flexural	NC	0.104	0.127	5.481e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.429	IO
Roof	13.20	G3_250x4	1617	+PX	47(PP)	I[634]	Flexural	NC	-0.104	0.057	-2.470e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1617	+PX	47(PP)	J[635]	Flexural	NC	0.104	0.130	5.581e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G3_250x4	1618	+PX	47(PP)	I[635]	Flexural	NC	-0.104	0.063	-2.691e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G3_250x4	1618	+PX	47(PP)	J[636]	Flexural	NC	0.104	0.125	5.360e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.419	IO
Roof	13.20	G1_350x6	1619	+PX	47(PP)	I[613]	Flexural	NC	0.224	0.123	-5.325e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.488	IO
Roof	13.20	G1_350x6	1619	+PX	47(PP)	J[666]	Flexural	NC	0.224	0.133	5.781e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.526	IO
Roof	13.20	G5_350x7	1620	+PX	47(PP)	I[614]	Flexural	NC	0.173	0.132	-5.896e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.510	IO
Roof	13.20	G5_350x7	1620	+PX	47(PP)	J[667]	Flexural	NC	0.173	0.134	5.972e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.514	IO
Roof	13.20	G5_350x7	1621	+PX	47(PP)	I[615]	Flexural	NC	0.173	0.128	-5.729e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.500	IO
Roof	13.20	G5_350x7	1621	+PX	47(PP)	J[668]	Flexural	NC	0.173	0.129	5.758e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.496	IO
Roof	13.20	G1_350x6	1622	+PX	47(PP)	I[616]	Flexural	NC	0.225	0.107	-4.619e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G1_350x6	1622	+PX	47(PP)	J[645]	Flexural	NC	0.225	0.148	6.381e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.254	IO
Roof	13.20	G1_350x6	1623	+PX	47(PP)	I[617]	Flexural	NC	0.224	0.114	-4.947e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.442	IO
Roof	13.20	G1_350x6	1623	+PX	47(PP)	J[646]	Flexural	NC	0.224	0.110	4.779e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.423	IO
Roof	13.20	G1_350x6	1624	+PX	47(PP)	I[635]	Flexural	NC	0.224	0.102	-4.423e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1624	+PX	47(PP)	J[664]	Flexural	NC	0.224	0.115	5.013e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.471	IO
Roof	13.20	G1_350x6	1625	+PX	47(PP)	I[636]	Flexural	NC	0.224	0.096	-4.176e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.370	IO
Roof	13.20	G1_350x6	1625	+PX	47(PP)	J[665]	Flexural	NC	0.224	0.117	5.085e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.450	IO
Roof	13.20	G1_350x6	1626	+PX	47(PP)	I[618]	Flexural	NC	0.224	0.102	-4.450e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350x6	1626	+PX	47(PP)	J[647]	Flexural	NC	0.224	0.108	4.704e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350x6	1627	+PX	47(PP)	I[619]	Flexural	NC	0.224	0.103	-4.486e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350x6	1627	+PX	47(PP)	J[648]	Flexural	NC	0.224	0.107	4.667e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1628	+PX	47(PP)	I[620]	Flexural	NC	0.224	0.102	-4.438e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1628	+PX	47(PP)	J[649]	Flexural	NC	0.224	0.109	4.716e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G1_350x6	1629	+PX	47(PP)	I[621]	Flexural	NC	0.224	0.103	-4.483e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350x6	1629	+PX	47(PP)	J[650]	Flexural	NC	0.224	0.107	4.671e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1630	+PX	47(PP)	I[622]	Flexural	NC	0.224	0.102	-4.430e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1630	+PX	47(PP)	J[651]	Flexural	NC	0.224	0.109	4.724e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350x6	1631	+PX	47(PP)	I[623]	Flexural	NC	0.224	0.103	-4.472e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1631	+PX	47(PP)	J[652]	Flexural	NC	0.224	0.108	4.681e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1632	+PX	47(PP)	I[624]	Flexural	NC	0.224	0.101	-4.404e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.395	IO
Roof	13.20	G1_350x6	1632	+PX	47(PP)	J[653]	Flexural	NC	0.224	0.109	4.749e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G1_350x6	1633	+PX	47(PP)	I[625]	Flexural	NC	0.224	0.103	-4.471e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1633	+PX	47(PP)	J[654]	Flexural	NC	0.224	0.108	4.682e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350x6	1634	+PX	47(PP)	I[626]	Flexural	NC	0.224	0.102	-4.433e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350x6	1634	+PX	47(PP)	J[655]	Flexural	NC	0.224	0.109	4.721e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350x6	1635	+PX	47(PP)	I[627]	Flexural	NC	0.224	0.103	-4.467e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1635	+PX	47(PP)	J[656]	Flexural	NC	0.224	0.108	4.687e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350x6	1636	+PX	47(PP)	I[628]	Flexural	NC	0.224	0.102	-4.412e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1636	+PX	47(PP)	J[657]	Flexural	NC	0.224	0.109	4.742e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G1_350x6	1637	+PX	47(PP)	I[629]	Flexural	NC	0.224	0.103	-4.456e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1637	+PX	47(PP)	J[658]	Flexural	NC	0.224	0.108	4.697e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350x6	1638	+PX	47(PP)	I[630]	Flexural	NC	0.224	0.101	-4.404e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1638	+PX	47(PP)	J[659]	Flexural	NC	0.224	0.109	4.749e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G1_350x6	1639	+PX	47(PP)	I[631]	Flexural	NC	0.224	0.102	-4.448e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1639	+PX	47(PP)	J[660]	Flexural	NC	0.224	0.108	4.706e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G1_350x6	1640	+PX	47(PP)	I[632]	Flexural	NC	0.224	0.101	-4.403e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1640	+PX	47(PP)	J[661]	Flexural	NC	0.224	0.109	4.751e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G1_350x6	1641	+PX	47(PP)	I[633]	Flexural	NC	0.224	0.102	-4.452e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1641	+PX	47(PP)	J[662]	Flexural	NC	0.224	0.108	4.702e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350x6	1642	+PX	47(PP)	I[634]	Flexural	NC	0.224	0.101	-4.399e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1642	+PX	47(PP)	J[663]	Flexural	NC	0.224	0.109	4.755e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G4A_250	1643	+PX	47(PP)	I[637]	Flexural	NC	0.104	0.058	-2.489e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.265	IO
Roof	13.20	G4A_250	1643	+PX	47(PP)	J[638]	Flexural	NC	0.104	0.106	4.541e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.383	IO
Roof	13.20	G4A_250	1644	+PX	47(PP)	I[638]	Flexural	NC	0.104	0.069	-2.975e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.298	IO
Roof	13.20	G4A_250	1644	+PX	47(PP)	J[639]	Flexural	NC	0.104	0.094	4.056e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G4A_250	1645	+PX	47(PP)	I[639]	Flexural	NC	0.104	0.060	-2.571e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G4A_250	1645	+PX	47(PP)	J[640]	Flexural	NC	0.104	0.104	4.459e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.376	IO
Roof	13.20	G7_300x4	1647	+PX	47(PP)	I[641]	Flexural	NC	-0.087	0.060	-2.600e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1647	+PX	47(PP)	J[642]	Flexural	NC	-0.087	0.060	2.600e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1648	+PX	47(PP)	I[643]	Flexural	NC	0.087	0.046	-1.980e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G7_300x4	1648	+PX	47(PP)	J[644]	Flexural	NC	0.087	0.075	3.221e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G4_250x4	1656	+PX	47(PP)	I[645]	Flexural	NC	-0.104	0.022	-9.630e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.174	IO
Roof	13.20	G4_250x4	1656	+PX	47(PP)	J[646]	Flexural	NC	0.104	0.101	4.324e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G4_250x4	1657	+PX	47(PP)	I[646]	Flexural	NC	-0.104	0.040	-1.720e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1657	+PX	47(PP)	J[647]	Flexural	NC	0.104	0.107	4.608e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G4_250x4	1658	+PX	47(PP)	I[647]	Flexural	NC	-0.104	0.044	-1.910e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1658	+PX	47(PP)	J[648]	Flexural	NC	0.104	0.103	4.418e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G4_250x4	1659	+PX	47(PP)	I[648]	Flexural	NC	-0.104	0.040	-1.719e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1659	+PX	47(PP)	J[649]	Flexural	NC	0.104	0.107	4.608e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G4_250x4	1660	+PX	47(PP)	I[649]	Flexural	NC	-0.104	0.044	-1.879e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1660	+PX	47(PP)	J[650]	Flexural	NC	0.104	0.103	4.448e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G4_250x4	1661	+PX	47(PP)	I[650]	Flexural	NC	-0.104	0.039	-1.690e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1661	+PX	47(PP)	J[651]	Flexural	NC	0.104	0.108	4.637e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G4_250x4	1662	+PX	47(PP)	I[651]	Flexural	NC	-0.104	0.045	-1.914e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G4_250x4	1662	+PX	47(PP)	J[652]	Flexural	NC	0.104	0.103	4.413e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G4_250x4	1663	+PX	47(PP)	I[652]	Flexural	NC	-0.104	0.038	-1.654e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.211	IO
Roof	13.20	G4_250x4	1663	+PX	47(PP)	J[653]	Flexural	NC	0.104	0.109	4.673e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.329	IO
Roof	13.20	G4_250x4	1664	+PX	47(PP)	I[653]	Flexural	NC	0.104	0.101	-4.360e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G4_250x4	1664	+PX	47(PP)	J[654]	Flexural	NC	0.104	0.155	6.681e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.471	IO
Roof	13.20	G4_250x4	1665	+PX	47(PP)	I[654]	Flexural	NC	-0.104	0.043	-1.858e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G4_250x4	1665	+PX	47(PP)	J[655]	Flexural	NC	0.104	0.104	4.469e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G4_250x4	1666	+PX	47(PP)	I[655]	Flexural	NC	-0.104	0.042	-1.825e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G4_250x4	1666	+PX	47(PP)	J[656]	Flexural	NC	0.104	0.105	4.503e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G4_250x4	1667	+PX	47(PP)	I[656]	Flexural	NC	-0.104	0.040	-1.707e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1667	+PX	47(PP)	J[657]	Flexural	NC	0.104	0.107	4.621e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.326	IO
Roof	13.20	G4_250x4	1668	+PX	47(PP)	I[657]	Flexural	NC	-0.104	0.044	-1.878e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1668	+PX	47(PP)	J[658]	Flexural	NC	0.104	0.103	4.449e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G4_250x4	1669	+PX	47(PP)	I[658]	Flexural	NC	-0.104	0.039	-1.694e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1669	+PX	47(PP)	J[659]	Flexural	NC	0.104	0.108	4.633e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.326	IO
Roof	13.20	G4_250x4	1670	+PX	47(PP)	I[659]	Flexural	NC	-0.104	0.044	-1.908e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1670	+PX	47(PP)	J[660]	Flexural	NC	0.104	0.103	4.420e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G4_250x4	1671	+PX	47(PP)	I[660]	Flexural	NC	-0.104	0.040	-1.724e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1671	+PX	47(PP)	J[661]	Flexural	NC	0.104	0.107	4.603e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G4_250x4	1672	+PX	47(PP)	I[661]	Flexural	NC	-0.104	0.044	-1.876e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1672	+PX	47(PP)	J[662]	Flexural	NC	0.104	0.103	4.451e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G4_250x4	1673	+PX	47(PP)	I[662]	Flexural	NC	-0.104	0.040	-1.705e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1673	+PX	47(PP)	J[663]	Flexural	NC	0.104	0.107	4.622e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.326	IO
Roof	13.20	G4_250x4	1674	+PX	47(PP)	I[663]	Flexural	NC	-0.104	0.042	-1.828e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250x4	1674	+PX	47(PP)	J[664]	Flexural	NC	0.104	0.105	4.499e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G4_250x4	1675	+PX	47(PP)	I[664]	Flexural	NC	-0.104	0.037	-1.592e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.201	IO
Roof	13.20	G4_250x4	1675	+PX	47(PP)	J[665]	Flexural	NC	0.104	0.086	3.696e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G2_350x4	1676	+PX	47(PP)	I[645]	Flexural	NC	-0.149	0.004	1.626e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.027	IO

midas Gen

Certified by :

PROJECT TITLE :

Company | Client
Author: layallen | File: 250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G2_350x4	1676	+PX	47(PP)	J[669]	Flexural	NC	0.000	0.053	2.269e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G2_350x4	1677	+PX	47(PP)	I[646]	Flexural	NC	0.149	0.001	-5.096e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.039	IO
Roof	13.20	G2_350x4	1677	+PX	47(PP)	J[670]	Flexural	NC	0.000	0.038	1.628e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350x4	1678	+PX	47(PP)	I[647]	Flexural	NC	0.149	0.035	-1.496e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.135	IO
Roof	13.20	G2_350x4	1678	+PX	47(PP)	J[671]	Flexural	NC	0.000	0.007	3.070e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.025	IO
Roof	13.20	G2_350x4	1679	+PX	47(PP)	I[648]	Flexural	NC	0.149	0.025	-1.083e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.108	IO
Roof	13.20	G2_350x4	1679	+PX	47(PP)	J[672]	Flexural	NC	0.000	0.017	7.204e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.059	IO
Roof	13.20	G2_350x4	1680	+PX	47(PP)	I[649]	Flexural	NC	0.149	0.033	-1.401e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350x4	1680	+PX	47(PP)	J[673]	Flexural	NC	0.000	0.009	4.018e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.033	IO
Roof	13.20	G2_350x4	1681	+PX	47(PP)	I[650]	Flexural	NC	0.149	0.023	-9.898e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.107	IO
Roof	13.20	G2_350x4	1681	+PX	47(PP)	J[674]	Flexural	NC	0.000	0.019	8.134e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.067	IO
Roof	13.20	G2_350x4	1682	+PX	47(PP)	I[651]	Flexural	NC	0.149	0.034	-1.446e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.132	IO
Roof	13.20	G2_350x4	1682	+PX	47(PP)	J[675]	Flexural	NC	0.000	0.008	3.575e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.029	IO
Roof	13.20	G2_350x4	1683	+PX	47(PP)	I[652]	Flexural	NC	0.149	0.021	-8.907e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.129	IO
Roof	13.20	G2_350x4	1683	+PX	47(PP)	J[676]	Flexural	NC	0.000	0.021	9.125e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.075	IO
Roof	13.20	G2_350x4	1684	+PX	47(PP)	I[653]	Flexural	NC	0.149	0.057	-2.458e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.244	IO
Roof	13.20	G2_350x4	1684	+PX	47(PP)	J[677]	Flexural	NC	0.000	0.023	1.008e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.083	IO
Roof	13.20	G2_350x4	1685	+PX	47(PP)	I[654]	Flexural	NC	0.149	0.027	-1.153e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1685	+PX	47(PP)	J[678]	Flexural	NC	0.000	0.015	6.505e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.053	IO
Roof	13.20	G2_350x4	1686	+PX	47(PP)	I[655]	Flexural	NC	0.149	0.027	-1.169e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350x4	1686	+PX	47(PP)	J[679]	Flexural	NC	0.000	0.015	6.347e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.052	IO
Roof	13.20	G2_350x4	1687	+PX	47(PP)	I[656]	Flexural	NC	0.149	0.019	-8.380e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.112	IO
Roof	13.20	G2_350x4	1687	+PX	47(PP)	J[680]	Flexural	NC	0.000	0.022	9.652e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.079	IO
Roof	13.20	G2_350x4	1688	+PX	47(PP)	I[657]	Flexural	NC	0.149	0.031	-1.355e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G2_350x4	1688	+PX	47(PP)	J[681]	Flexural	NC	0.000	0.010	4.485e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.037	IO
Roof	13.20	G2_350x4	1689	+PX	47(PP)	I[658]	Flexural	NC	0.149	0.021	-8.932e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350x4	1689	+PX	47(PP)	J[682]	Flexural	NC	0.000	0.021	9.100e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.075	IO
Roof	13.20	G2_350x4	1690	+PX	47(PP)	I[659]	Flexural	NC	0.149	0.032	-1.374e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350x4	1690	+PX	47(PP)	J[683]	Flexural	NC	0.000	0.010	4.288e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.035	IO
Roof	13.20	G2_350x4	1691	+PX	47(PP)	I[660]	Flexural	NC	0.149	0.022	-9.635e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.101	IO
Roof	13.20	G2_350x4	1691	+PX	47(PP)	J[684]	Flexural	NC	0.000	0.020	8.397e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.069	IO
Roof	13.20	G2_350x4	1692	+PX	47(PP)	I[661]	Flexural	NC	0.149	0.029	-1.264e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G2_350x4	1692	+PX	47(PP)	J[685]	Flexural	NC	0.000	0.013	5.389e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.044	IO
Roof	13.20	G2_350x4	1693	+PX	47(PP)	I[662]	Flexural	NC	0.149	0.017	-7.235e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.087	IO
Roof	13.20	G2_350x4	1693	+PX	47(PP)	J[686]	Flexural	NC	0.000	0.025	1.080e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.089	IO
Roof	13.20	G2_350x4	1694	+PX	47(PP)	I[663]	Flexural	NC	0.149	0.026	-1.119e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.115	IO
Roof	13.20	G2_350x4	1694	+PX	47(PP)	J[687]	Flexural	NC	0.000	0.016	6.838e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.056	IO
Roof	13.20	G2_350x4	1695	+PX	47(PP)	I[664]	Flexural	NC	0.149	0.021	-9.006e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.098	IO
Roof	13.20	G2_350x4	1695	+PX	47(PP)	J[688]	Flexural	NC	0.000	0.021	9.026e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.074	IO
Roof	13.20	G2_350x4	1696	+PX	47(PP)	I[665]	Flexural	NC	0.149	0.010	-4.299e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.075	IO
Roof	13.20	G2_350x4	1696	+PX	47(PP)	J[689]	Flexural	NC	0.000	0.041	1.774e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G3_250x4	1697	+PX	47(PP)	I[667]	Flexural	NC	0.104	0.128	-5.498e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G3_250x4	1697	+PX	47(PP)	J[666]	Flexural	NC	-0.104	0.050	2.161e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1698	+PX	47(PP)	I[668]	Flexural	NC	0.104	0.128	-5.517e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.431	IO
Roof	13.20	G3_250x4	1698	+PX	47(PP)	J[667]	Flexural	NC	-0.104	0.059	2.534e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1699	+PX	47(PP)	I[668]	Flexural	NC	-0.104	0.051	-2.182e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1699	+PX	47(PP)	J[669]	Flexural	NC	0.104	0.136	5.869e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.459	IO
Roof	13.20	G3_250x4	1700	+PX	47(PP)	I[669]	Flexural	NC	-0.104	0.045	-1.947e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1700	+PX	47(PP)	J[670]	Flexural	NC	0.104	0.129	5.533e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.433	IO
Roof	13.20	G3_250x4	1701	+PX	47(PP)	I[670]	Flexural	NC	-0.104	0.050	-2.159e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1701	+PX	47(PP)	J[671]	Flexural	NC	0.104	0.124	5.322e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G3_250x4	1702	+PX	47(PP)	I[671]	Flexural	NC	-0.104	0.055	-2.368e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1702	+PX	47(PP)	J[672]	Flexural	NC	0.104	0.119	5.112e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G3_250x4	1703	+PX	47(PP)	I[672]	Flexural	NC	-0.104	0.053	-2.288e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1703	+PX	47(PP)	J[673]	Flexural	NC	0.104	0.121	5.192e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.406	IO
Roof	13.20	G3_250x4	1704	+PX	47(PP)	I[673]	Flexural	NC	-0.104	0.051	-2.204e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1704	+PX	47(PP)	J[674]	Flexural	NC	0.104	0.123	5.276e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G3_250x4	1705	+PX	47(PP)	I[674]	Flexural	NC	-0.104	0.050	-2.148e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1705	+PX	47(PP)	J[675]	Flexural	NC	0.104	0.124	5.332e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G3_250x4	1706	+PX	47(PP)	I[675]	Flexural	NC	-0.104	0.058	-2.516e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250x4	1706	+PX	47(PP)	J[676]	Flexural	NC	0.104	0.115	4.964e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
Roof	13.20	G3A_250	1707	+PX	47(PP)	I[676]	Flexural	NC	-0.063	0.000	-1.842e-07	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G3A_250	1707	+PX	47(PP)	J[677]	Flexural	NC	0.063	0.101	4.572e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3A_250	1708	+PX	47(PP)	I[677]	Flexural	NC	-0.063	0.010	-4.627e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
Roof	13.20	G3A_250	1708	+PX	47(PP)	J[678]	Flexural	NC	0.063	0.091	4.128e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250x4	1709	+PX	47(PP)	I[678]	Flexural	NC	0.104	0.047	-2.010e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G3_250x4	1709	+PX	47(PP)	J[679]	Flexural	NC	0.104	0.104	4.489e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1710	+PX	47(PP)	I[679]	Flexural	NC	-0.104	0.044	-1.905e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.269	IO
Roof	13.20	G3_250x4	1710	+PX	47(PP)	J[680]	Flexural	NC	0.104	0.124	5.314e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G3_250x4	1711	+PX	47(PP)	I[680]	Flexural	NC	-0.104	0.048	-2.078e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G3_250x4	1711	+PX	47(PP)	J[681]	Flexural	NC	0.104	0.120	5.141e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G3_250x4	1712	+PX	47(PP)	I[681]	Flexural	NC	-0.104	0.048	-2.058e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1712	+PX	47(PP)	J[682]	Flexural	NC	0.104	0.120	5.160e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G3_250x4	1713	+PX	47(PP)	I[682]	Flexural	NC	-0.104	0.050	-2.164e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1713	+PX	47(PP)	J[683]	Flexural	NC	0.104	0.124	5.316e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G3_250x4	1714	+PX	47(PP)	I[683]	Flexural	NC	-0.104	0.055	-2.354e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1714	+PX	47(PP)	J[684]	Flexural	NC	0.104	0.119	5.126e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G3_250x4	1715	+PX	47(PP)	I[684]	Flexural	NC	-0.104	0.053	-2.294e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1715	+PX	47(PP)	J[685]	Flexural	NC	0.104	0.121	5.187e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.406	IO
Roof	13.20	G3_250x4	1716	+PX	47(PP)	I[685]	Flexural	NC	-0.104	0.051	-2.215e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250x4	1716	+PX	47(PP)	J[686]	Flexural	NC	0.104	0.122	5.265e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G3_250x4	1717	+PX	47(PP)	I[686]	Flexural	NC	-0.104	0.048	-2.080e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1717	+PX	47(PP)	J[687]	Flexural	NC	0.104	0.119	5.139e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G3_250x4	1718	+PX	47(PP)	I[687]	Flexural	NC	-0.104	0.052	-2.250e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1718	+PX	47(PP)	J[688]	Flexural	NC	0.104	0.122	5.231e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.409	IO
Roof	13.20	G3_250x4	1719	+PX	47(PP)	I[688]	Flexural	NC	-0.104	0.057	-2.434e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G3_250x4	1719	+PX	47(PP)	J[689]	Flexural	NC	0.104	0.117	5.046e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.395	IO
Roof	13.20	G6_250x5	1720	+PX	47(PP)	I[676]	Flexural	NC	0.092	0.089	-3.894e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G6_250x5	1720	+PX	47(PP)	J[690]	Flexural	NC	0.092	0.094	4.102e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G6_250x5	1721	+PX	47(PP)	I[677]	Flexural	NC	0.092	0.077	-3.351e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G6_250x5	1721	+PX	47(PP)	J[691]	Flexural	NC	0.092	0.074	3.232e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.251	IO
Roof	13.20	G6_250x5	1722	+PX	47(PP)	I[678]	Flexural	NC	0.092	0.077	-3.356e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G6_250x5	1722	+PX	47(PP)	J[692]	Flexural	NC	0.092	0.074	3.228e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.253	IO
Roof	13.20	G6_250x5	1723	+PX	47(PP)	I[679]	Flexural	NC	0.092	0.093	-4.061e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G6_250x5	1723	+PX	47(PP)	J[693]	Flexural	NC	0.092	0.090	3.935e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.309	IO
Roof	13.20	G3_250x4	1724	+PX	47(PP)	I[690]	Flexural	NC	-0.104	0.055	-2.359e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250x4	1724	+PX	47(PP)	J[691]	Flexural	NC	0.104	0.152	6.553e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.513	IO
Roof	13.20	G3_250x4	1725	+PX	47(PP)	I[691]	Flexural	NC	-0.104	0.067	-2.896e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.349	IO
Roof	13.20	G3_250x4	1725	+PX	47(PP)	J[692]	Flexural	NC	0.104	0.140	6.017e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.471	IO
Roof	13.20	G3_250x4	1726	+PX	47(PP)	I[692]	Flexural	NC	0.104	0.073	-3.156e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.369	IO
Roof	13.20	G3_250x4	1726	+PX	47(PP)	J[693]	Flexural	NC	0.104	0.134	5.757e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.450	IO
4F	9.90	G3_250x4	1217	+PX	47(PP)	I[480]	Flexural	NC	0.104	0.161	-6.909e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.540	IO
4F	9.90	G3_250x4	1217	+PX	47(PP)	J[479]	Flexural	NC	-0.104	0.028	1.216e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1218	+PX	47(PP)	I[481]	Flexural	NC	0.104	0.158	-6.807e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.532	IO
4F	9.90	G3_250x4	1218	+PX	47(PP)	J[480]	Flexural	NC	-0.104	0.031	1.319e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250x4	1219	+PX	47(PP)	I[481]	Flexural	NC	-0.104	0.031	-1.348e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250x4	1219	+PX	47(PP)	J[482]	Flexural	NC	0.104	0.158	6.777e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.530	IO
4F	9.90	G3_250x4	1220	+PX	47(PP)	I[482]	Flexural	NC	-0.104	0.026	-1.134e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.280	IO
4F	9.90	G3_250x4	1220	+PX	47(PP)	J[483]	Flexural	NC	0.104	0.157	6.740e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.527	IO
4F	9.90	G3_250x4	1221	+PX	47(PP)	I[483]	Flexural	NC	-0.104	0.025	-1.063e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1221	+PX	47(PP)	J[484]	Flexural	NC	0.104	0.159	6.851e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.536	IO
4F	9.90	G3_250x4	1222	+PX	47(PP)	I[484]	Flexural	NC	-0.104	0.028	-1.204e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G3_250x4	1222	+PX	47(PP)	J[485]	Flexural	NC	0.104	0.156	6.709e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1223	+PX	47(PP)	I[485]	Flexural	NC	-0.104	0.028	-1.199e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1223	+PX	47(PP)	J[486]	Flexural	NC	0.104	0.156	6.715e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1224	+PX	47(PP)	I[486]	Flexural	NC	-0.104	0.028	-1.202e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1224	+PX	47(PP)	J[487]	Flexural	NC	0.104	0.156	6.711e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1225	+PX	47(PP)	I[487]	Flexural	NC	-0.104	0.028	-1.202e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1225	+PX	47(PP)	J[488]	Flexural	NC	0.104	0.156	6.712e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1226	+PX	47(PP)	I[488]	Flexural	NC	-0.104	0.028	-1.203e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1226	+PX	47(PP)	J[489]	Flexural	NC	0.104	0.156	6.711e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1227	+PX	47(PP)	I[489]	Flexural	NC	-0.104	0.028	-1.202e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1227	+PX	47(PP)	J[490]	Flexural	NC	0.104	0.156	6.712e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1228	+PX	47(PP)	I[490]	Flexural	NC	-0.104	0.028	-1.209e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1228	+PX	47(PP)	J[491]	Flexural	NC	0.104	0.156	6.705e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.524	IO
4F	9.90	G3_250x4	1229	+PX	47(PP)	I[491]	Flexural	NC	-0.104	0.028	-1.197e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1229	+PX	47(PP)	J[492]	Flexural	NC	0.104	0.156	6.717e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1230	+PX	47(PP)	I[492]	Flexural	NC	-0.104	0.028	-1.205e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1230	+PX	47(PP)	J[493]	Flexural	NC	0.104	0.156	6.709e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1231	+PX	47(PP)	I[493]	Flexural	NC	-0.104	0.028	-1.201e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1231	+PX	47(PP)	J[494]	Flexural	NC	0.104	0.156	6.713e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1232	+PX	47(PP)	I[494]	Flexural	NC	-0.104	0.028	-1.204e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1232	+PX	47(PP)	J[495]	Flexural	NC	0.104	0.156	6.710e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1233	+PX	47(PP)	I[495]	Flexural	NC	-0.104	0.028	-1.200e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1233	+PX	47(PP)	J[496]	Flexural	NC	0.104	0.156	6.714e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1234	+PX	47(PP)	I[496]	Flexural	NC	-0.104	0.028	-1.204e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1234	+PX	47(PP)	J[497]	Flexural	NC	0.104	0.156	6.710e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1235	+PX	47(PP)	I[497]	Flexural	NC	-0.104	0.028	-1.197e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1235	+PX	47(PP)	J[498]	Flexural	NC	0.104	0.156	6.717e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1236	+PX	47(PP)	I[498]	Flexural	NC	-0.104	0.028	-1.204e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1236	+PX	47(PP)	J[499]	Flexural	NC	0.104	0.156	6.710e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1237	+PX	47(PP)	I[499]	Flexural	NC	-0.104	0.028	-1.202e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1237	+PX	47(PP)	J[500]	Flexural	NC	0.104	0.156	6.712e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1238	+PX	47(PP)	I[500]	Flexural	NC	-0.104	0.028	-1.200e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G3_250x4	1238	+PX	47(PP)	J[501]	Flexural	NC	0.104	0.156	6.714e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.525	IO

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1239	+PX	47(PP)	I[501]	Flexural	NC	-0.104	0.028	-1.190e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1239	+PX	47(PP)	J[502]	Flexural	NC	0.104	0.155	6.684e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.523	IO
4F	9.90	G1_350x6	1240	+PX	47(PP)	I[479]	Flexural	NC	0.224	0.173	-7.526e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.699	IO
4F	9.90	G1_350x6	1240	+PX	47(PP)	J[532]	Flexural	NC	0.224	0.176	7.649e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.703	IO
4F	9.90	G5_350x7	1241	+PX	47(PP)	I[480]	Flexural	NC	0.173	0.133	-5.940e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.516	IO
4F	9.90	G5_350x7	1241	+PX	47(PP)	J[533]	Flexural	NC	0.173	0.136	6.073e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.523	IO
4F	9.90	G5_350x7	1242	+PX	47(PP)	I[481]	Flexural	NC	0.173	0.171	-7.645e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.671	IO
4F	9.90	G5_350x7	1242	+PX	47(PP)	J[534]	Flexural	NC	0.173	0.156	6.970e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.600	IO
4F	9.90	G1_350x6	1243	+PX	47(PP)	I[482]	Flexural	NC	0.225	0.157	-6.781e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G1_350x6	1243	+PX	47(PP)	J[511]	Flexural	NC	0.225	0.209	9.024e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.359	IO
4F	9.90	G1_350x6	1244	+PX	47(PP)	I[483]	Flexural	NC	0.224	0.157	-6.827e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.613	IO
4F	9.90	G1_350x6	1244	+PX	47(PP)	J[512]	Flexural	NC	0.224	0.158	6.852e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.607	IO
4F	9.90	G1_350x6	1245	+PX	47(PP)	I[501]	Flexural	NC	0.224	0.145	-6.307e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.589	IO
4F	9.90	G1_350x6	1245	+PX	47(PP)	J[530]	Flexural	NC	0.224	0.153	6.659e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.645	IO
4F	9.90	G1_350x6	1246	+PX	47(PP)	I[502]	Flexural	NC	0.224	0.142	-6.158e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G1_350x6	1246	+PX	47(PP)	J[531]	Flexural	NC	0.224	0.177	7.705e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.682	IO
4F	9.90	G1_350x6	1247	+PX	47(PP)	I[484]	Flexural	NC	0.224	0.093	-4.045e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1247	+PX	47(PP)	J[513]	Flexural	NC	0.224	0.098	4.241e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.375	IO
4F	9.90	G1_350x6	1248	+PX	47(PP)	I[485]	Flexural	NC	0.224	0.143	-6.199e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1248	+PX	47(PP)	J[514]	Flexural	NC	0.224	0.147	6.377e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.565	IO
4F	9.90	G1_350x6	1249	+PX	47(PP)	I[486]	Flexural	NC	0.224	0.093	-4.028e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1249	+PX	47(PP)	J[515]	Flexural	NC	0.224	0.098	4.258e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G1_350x6	1250	+PX	47(PP)	I[487]	Flexural	NC	0.224	0.142	-6.184e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1250	+PX	47(PP)	J[516]	Flexural	NC	0.224	0.147	6.392e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.566	IO
4F	9.90	G1_350x6	1251	+PX	47(PP)	I[488]	Flexural	NC	0.224	0.092	-4.010e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1251	+PX	47(PP)	J[517]	Flexural	NC	0.224	0.098	4.275e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.378	IO
4F	9.90	G1_350x6	1252	+PX	47(PP)	I[489]	Flexural	NC	0.224	0.142	-6.163e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G1_350x6	1252	+PX	47(PP)	J[518]	Flexural	NC	0.224	0.148	6.413e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.568	IO
4F	9.90	G1_350x6	1253	+PX	47(PP)	I[490]	Flexural	NC	0.224	0.092	-4.005e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1253	+PX	47(PP)	J[519]	Flexural	NC	0.224	0.099	4.280e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.379	IO
4F	9.90	G1_350x6	1254	+PX	47(PP)	I[491]	Flexural	NC	0.224	0.142	-6.166e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1254	+PX	47(PP)	J[520]	Flexural	NC	0.224	0.148	6.410e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.567	IO
4F	9.90	G1_350x6	1255	+PX	47(PP)	I[492]	Flexural	NC	0.224	0.092	-3.986e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1255	+PX	47(PP)	J[521]	Flexural	NC	0.224	0.099	4.299e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G1_350x6	1256	+PX	47(PP)	I[493]	Flexural	NC	0.224	0.141	-6.138e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1256	+PX	47(PP)	J[522]	Flexural	NC	0.224	0.148	6.438e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.570	IO
4F	9.90	G1_350x6	1257	+PX	47(PP)	I[494]	Flexural	NC	0.224	0.091	-3.963e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1257	+PX	47(PP)	J[523]	Flexural	NC	0.224	0.099	4.323e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G1_350x6	1258	+PX	47(PP)	I[495]	Flexural	NC	0.224	0.141	-6.118e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G1_350x6	1258	+PX	47(PP)	J[524]	Flexural	NC	0.224	0.149	6.458e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.572	IO
4F	9.90	G1_350x6	1259	+PX	47(PP)	I[496]	Flexural	NC	0.224	0.091	-3.948e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1259	+PX	47(PP)	J[525]	Flexural	NC	0.224	0.100	4.338e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G1_350x6	1260	+PX	47(PP)	I[497]	Flexural	NC	0.224	0.140	-6.103e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1260	+PX	47(PP)	J[526]	Flexural	NC	0.224	0.149	6.472e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.573	IO
4F	9.90	G1_350x6	1261	+PX	47(PP)	I[498]	Flexural	NC	0.224	0.091	-3.937e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1261	+PX	47(PP)	J[527]	Flexural	NC	0.224	0.100	4.349e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.385	IO
4F	9.90	G1_350x6	1262	+PX	47(PP)	I[499]	Flexural	NC	0.224	0.140	-6.092e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1262	+PX	47(PP)	J[528]	Flexural	NC	0.224	0.149	6.484e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.574	IO
4F	9.90	G1_350x6	1263	+PX	47(PP)	I[500]	Flexural	NC	0.224	0.090	-3.921e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1263	+PX	47(PP)	J[529]	Flexural	NC	0.224	0.100	4.365e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G4A_250	1264	+PX	47(PP)	I[503]	Flexural	NC	-0.104	0.024	-1.050e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G4A_250	1264	+PX	47(PP)	J[504]	Flexural	NC	0.104	0.133	5.709e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.482	IO
4F	9.90	G4A_250	1265	+PX	47(PP)	I[504]	Flexural	NC	0.104	0.065	-2.807e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4A_250	1265	+PX	47(PP)	J[505]	Flexural	NC	0.104	0.092	3.951e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4A_250	1266	+PX	47(PP)	I[505]	Flexural	NC	-0.104	0.043	-1.845e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4A_250	1266	+PX	47(PP)	J[506]	Flexural	NC	0.104	0.125	5.393e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.455	IO
4F	9.90	G7_300x4	1268	+PX	47(PP)	I[507]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1268	+PX	47(PP)	J[508]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1269	+PX	47(PP)	I[509]	Flexural	NC	-0.087	0.029	-1.231e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.247	IO
4F	9.90	G7_300x4	1269	+PX	47(PP)	J[510]	Flexural	NC	0.087	0.098	4.206e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G4_250x4	1277	+PX	47(PP)	I[511]	Flexural	NC	-0.104	0.014	6.024e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.170	IO
4F	9.90	G4_250x4	1277	+PX	47(PP)	J[512]	Flexural	NC	0.104	0.135	5.828e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.411	IO
4F	9.90	G4_250x4	1278	+PX	47(PP)	I[512]	Flexural	NC	-0.104	0.027	-1.159e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1278	+PX	47(PP)	J[513]	Flexural	NC	0.104	0.157	6.745e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.475	IO
4F	9.90	G4_250x4	1279	+PX	47(PP)	I[513]	Flexural	NC	-0.104	0.028	-1.219e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1279	+PX	47(PP)	J[514]	Flexural	NC	0.104	0.155	6.685e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1280	+PX	47(PP)	I[514]	Flexural	NC	-0.104	0.027	-1.164e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1280	+PX	47(PP)	J[515]	Flexural	NC	0.104	0.157	6.740e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.475	IO
4F	9.90	G4_250x4	1281	+PX	47(PP)	I[515]	Flexural	NC	-0.104	0.029	-1.228e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1281	+PX	47(PP)	J[516]	Flexural	NC	0.104	0.155	6.675e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G4_250x4	1282	+PX	47(PP)	I[516]	Flexural	NC	-0.104	0.027	-1.181e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1282	+PX	47(PP)	J[517]	Flexural	NC	0.104	0.156	6.723e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.474	IO
4F	9.90	G4_250x4	1283	+PX	47(PP)	I[517]	Flexural	NC	-0.104	0.029	-1.230e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1283	+PX	47(PP)	J[518]	Flexural	NC	0.104	0.155	6.674e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G4_250x4	1284	+PX	47(PP)	I[518]	Flexural	NC	-0.104	0.028	-1.198e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.278	IO
4F	9.90	G4_250x4	1284	+PX	47(PP)	J[519]	Flexural	NC	0.104	0.156	6.706e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.473	IO
4F	9.90	G4_250x4	1285	+PX	47(PP)	I[519]	Flexural	NC	-0.104	0.030	-1.281e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1285	+PX	47(PP)	J[520]	Flexural	NC	0.104	0.154	6.623e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.467	IO
4F	9.90	G4_250x4	1286	+PX	47(PP)	I[520]	Flexural	NC	-0.104	0.027	-1.160e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250x4	1286	+PX	47(PP)	J[521]	Flexural	NC	0.104	0.157	6.744e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.475	IO
4F	9.90	G4_250x4	1287	+PX	47(PP)	I[521]	Flexural	NC	-0.104	0.028	-1.224e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
4F	9.90	G4_250x4	1287	+PX	47(PP)	J[522]	Flexural	NC	0.104	0.155	6.680e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1288	+PX	47(PP)	I[522]	Flexural	NC	-0.104	0.027	-1.179e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1288	+PX	47(PP)	J[523]	Flexural	NC	0.104	0.156	6.725e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.474	IO
4F	9.90	G4_250x4	1289	+PX	47(PP)	I[523]	Flexural	NC	-0.104	0.029	-1.228e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1289	+PX	47(PP)	J[524]	Flexural	NC	0.104	0.155	6.676e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G4_250x4	1290	+PX	47(PP)	I[524]	Flexural	NC	-0.104	0.027	-1.182e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1290	+PX	47(PP)	J[525]	Flexural	NC	0.104	0.156	6.722e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.474	IO
4F	9.90	G4_250x4	1291	+PX	47(PP)	I[525]	Flexural	NC	-0.104	0.029	-1.228e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1291	+PX	47(PP)	J[526]	Flexural	NC	0.104	0.155	6.676e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G4_250x4	1292	+PX	47(PP)	I[526]	Flexural	NC	-0.104	0.027	-1.165e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1292	+PX	47(PP)	J[527]	Flexural	NC	0.104	0.157	6.739e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.475	IO
4F	9.90	G4_250x4	1293	+PX	47(PP)	I[527]	Flexural	NC	-0.104	0.029	-1.229e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1293	+PX	47(PP)	J[528]	Flexural	NC	0.104	0.155	6.675e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G4_250x4	1294	+PX	47(PP)	I[528]	Flexural	NC	-0.104	0.028	-1.195e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1294	+PX	47(PP)	J[529]	Flexural	NC	0.104	0.156	6.709e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.473	IO
4F	9.90	G4_250x4	1295	+PX	47(PP)	I[529]	Flexural	NC	-0.104	0.028	-1.211e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1295	+PX	47(PP)	J[530]	Flexural	NC	0.104	0.156	6.693e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.472	IO
4F	9.90	G4_250x4	1296	+PX	47(PP)	I[530]	Flexural	NC	-0.104	0.003	1.086e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G4_250x4	1296	+PX	47(PP)	J[531]	Flexural	NC	0.104	0.124	5.334e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.376	IO
4F	9.90	G2_350x4	1297	+PX	47(PP)	I[511]	Flexural	NC	-0.149	0.025	1.082e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.089	IO
4F	9.90	G2_350x4	1297	+PX	47(PP)	J[535]	Flexural	NC	0.000	0.076	3.266e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.268	IO
4F	9.90	G2_350x4	1298	+PX	47(PP)	I[512]	Flexural	NC	-0.149	0.017	7.164e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	G2_350x4	1298	+PX	47(PP)	J[536]	Flexural	NC	0.000	0.054	2.308e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.189	IO
4F	9.90	G2_350x4	1299	+PX	47(PP)	I[513]	Flexural	NC	-0.149	0.004	-1.933e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350x4	1299	+PX	47(PP)	J[537]	Flexural	NC	0.000	0.035	1.518e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.125	IO
4F	9.90	G2_350x4	1300	+PX	47(PP)	I[514]	Flexural	NC	0.149	0.004	-1.929e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.066	IO
4F	9.90	G2_350x4	1300	+PX	47(PP)	J[538]	Flexural	NC	0.000	0.035	1.518e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.125	IO
4F	9.90	G2_350x4	1301	+PX	47(PP)	I[515]	Flexural	NC	-0.149	0.001	-4.218e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350x4	1301	+PX	47(PP)	J[539]	Flexural	NC	0.000	0.039	1.669e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.137	IO
4F	9.90	G2_350x4	1302	+PX	47(PP)	I[516]	Flexural	NC	-0.149	0.001	-6.209e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.067	IO
4F	9.90	G2_350x4	1302	+PX	47(PP)	J[540]	Flexural	NC	0.000	0.038	1.649e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.135	IO
4F	9.90	G2_350x4	1303	+PX	47(PP)	I[517]	Flexural	NC	-0.149	0.002	-7.439e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350x4	1303	+PX	47(PP)	J[541]	Flexural	NC	0.000	0.038	1.637e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.134	IO
4F	9.90	G2_350x4	1304	+PX	47(PP)	I[518]	Flexural	NC	0.149	0.004	-1.592e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.111	IO
4F	9.90	G2_350x4	1304	+PX	47(PP)	J[542]	Flexural	NC	0.000	0.036	1.552e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.127	IO
4F	9.90	G2_350x4	1305	+PX	47(PP)	I[519]	Flexural	NC	-0.149	0.001	2.297e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.083	IO
4F	9.90	G2_350x4	1305	+PX	47(PP)	J[543]	Flexural	NC	0.000	0.040	1.734e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.142	IO
4F	9.90	G2_350x4	1306	+PX	47(PP)	I[520]	Flexural	NC	-0.149	0.002	9.249e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.092	IO
4F	9.90	G2_350x4	1306	+PX	47(PP)	J[544]	Flexural	NC	0.000	0.042	1.804e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.148	IO
4F	9.90	G2_350x4	1307	+PX	47(PP)	I[521]	Flexural	NC	-0.149	0.001	4.830e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.093	IO
4F	9.90	G2_350x4	1307	+PX	47(PP)	J[545]	Flexural	NC	0.000	0.041	1.760e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.144	IO
4F	9.90	G2_350x4	1308	+PX	47(PP)	I[522]	Flexural	NC	-0.149	0.005	2.210e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.081	IO
4F	9.90	G2_350x4	1308	+PX	47(PP)	J[546]	Flexural	NC	0.000	0.045	1.932e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.159	IO
4F	9.90	G2_350x4	1309	+PX	47(PP)	I[523]	Flexural	NC	-0.149	0.004	1.630e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.068	IO
4F	9.90	G2_350x4	1309	+PX	47(PP)	J[547]	Flexural	NC	0.000	0.044	1.874e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.154	IO
4F	9.90	G2_350x4	1310	+PX	47(PP)	I[524]	Flexural	NC	-0.149	0.005	2.177e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	G2_350x4	1310	+PX	47(PP)	J[548]	Flexural	NC	0.000	0.045	1.929e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.158	IO
4F	9.90	G2_350x4	1311	+PX	47(PP)	I[525]	Flexural	NC	-0.149	0.005	2.137e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.051	IO
4F	9.90	G2_350x4	1311	+PX	47(PP)	J[549]	Flexural	NC	0.000	0.045	1.925e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.158	IO
4F	9.90	G2_350x4	1312	+PX	47(PP)	I[526]	Flexural	NC	-0.149	0.005	2.225e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.062	IO
4F	9.90	G2_350x4	1312	+PX	47(PP)	J[550]	Flexural	NC	0.000	0.045	1.934e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.159	IO
4F	9.90	G2_350x4	1313	+PX	47(PP)	I[527]	Flexural	NC	-0.149	0.009	3.961e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	G2_350x4	1313	+PX	47(PP)	J[551]	Flexural	NC	0.000	0.049	2.107e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.173	IO
4F	9.90	G2_350x4	1314	+PX	47(PP)	I[528]	Flexural	NC	-0.149	0.007	3.220e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	G2_350x4	1314	+PX	47(PP)	J[552]	Flexural	NC	0.000	0.047	2.033e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.167	IO
4F	9.90	G2_350x4	1315	+PX	47(PP)	I[529]	Flexural	NC	-0.149	0.015	6.540e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.054	IO
4F	9.90	G2_350x4	1315	+PX	47(PP)	J[553]	Flexural	NC	0.000	0.055	2.365e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.194	IO
4F	9.90	G2_350x4	1316	+PX	47(PP)	I[530]	Flexural	NC	-0.149	0.009	3.790e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	G2_350x4	1316	+PX	47(PP)	J[554]	Flexural	NC	0.000	0.049	2.090e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.172	IO
4F	9.90	G2_350x4	1317	+PX	47(PP)	I[531]	Flexural	NC	-0.149	0.000	-3.251e-08	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.111	IO
4F	9.90	G2_350x4	1317	+PX	47(PP)	J[555]	Flexural	NC	0.000	0.084	3.633e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.298	IO
4F	9.90	G3_250x4	1318	+PX	47(PP)	I[533]	Flexural	NC	0.104	0.172	-7.381e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.577	IO
4F	9.90	G3_250x4	1318	+PX	47(PP)	J[532]	Flexural	NC	-0.104	0.031	1.319e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.374	IO
4F	9.90	G3_250x4	1319	+PX	47(PP)	I[534]	Flexural	NC	0.104	0.168	-7.218e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.564	IO

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1319	+PX	47(PP)	J[533]	Flexural	NC	-0.104	0.045	1.955e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250x4	1320	+PX	47(PP)	I[534]	Flexural	NC	-0.104	0.050	-2.161e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250x4	1320	+PX	47(PP)	J[535]	Flexural	NC	0.104	0.174	7.488e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.586	IO
4F	9.90	G3_250x4	1321	+PX	47(PP)	I[535]	Flexural	NC	-0.104	0.033	-1.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1321	+PX	47(PP)	J[536]	Flexural	NC	0.104	0.166	7.149e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.559	IO
4F	9.90	G3_250x4	1322	+PX	47(PP)	I[536]	Flexural	NC	-0.104	0.034	-1.456e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250x4	1322	+PX	47(PP)	J[537]	Flexural	NC	0.104	0.165	7.110e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G3_250x4	1323	+PX	47(PP)	I[537]	Flexural	NC	-0.104	0.036	-1.533e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1323	+PX	47(PP)	J[538]	Flexural	NC	0.104	0.163	7.032e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.550	IO
4F	9.90	G3_250x4	1324	+PX	47(PP)	I[538]	Flexural	NC	-0.104	0.035	-1.488e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1324	+PX	47(PP)	J[539]	Flexural	NC	0.104	0.165	7.077e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.553	IO
4F	9.90	G3_250x4	1325	+PX	47(PP)	I[539]	Flexural	NC	-0.104	0.037	-1.579e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1325	+PX	47(PP)	J[540]	Flexural	NC	0.104	0.162	6.986e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.546	IO
4F	9.90	G3_250x4	1326	+PX	47(PP)	I[540]	Flexural	NC	-0.104	0.037	-1.571e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1326	+PX	47(PP)	J[541]	Flexural	NC	0.104	0.163	6.994e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1327	+PX	47(PP)	I[541]	Flexural	NC	-0.104	0.037	-1.602e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250x4	1327	+PX	47(PP)	J[542]	Flexural	NC	0.104	0.162	6.964e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3A_250	1328	+PX	47(PP)	I[542]	Flexural	NC	-0.063	0.028	1.278e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.186	IO
4F	9.90	G3A_250	1328	+PX	47(PP)	J[543]	Flexural	NC	0.063	0.136	6.157e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.456	IO
4F	9.90	G3A_250	1329	+PX	47(PP)	I[543]	Flexural	NC	-0.063	0.028	1.283e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.182	IO
4F	9.90	G3A_250	1329	+PX	47(PP)	J[544]	Flexural	NC	0.063	0.136	6.162e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.457	IO
4F	9.90	G3_250x4	1330	+PX	47(PP)	I[544]	Flexural	NC	-0.104	0.007	-2.992e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G3_250x4	1330	+PX	47(PP)	J[545]	Flexural	NC	0.104	0.140	6.028e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G3_250x4	1331	+PX	47(PP)	I[545]	Flexural	NC	-0.104	0.032	-1.390e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250x4	1331	+PX	47(PP)	J[546]	Flexural	NC	0.104	0.161	6.914e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.541	IO
4F	9.90	G3_250x4	1332	+PX	47(PP)	I[546]	Flexural	NC	-0.104	0.033	-1.412e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250x4	1332	+PX	47(PP)	J[547]	Flexural	NC	0.104	0.160	6.892e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.539	IO
4F	9.90	G3_250x4	1333	+PX	47(PP)	I[547]	Flexural	NC	-0.104	0.033	-1.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3_250x4	1333	+PX	47(PP)	J[548]	Flexural	NC	0.104	0.160	6.888e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.539	IO
4F	9.90	G3_250x4	1334	+PX	47(PP)	I[548]	Flexural	NC	-0.104	0.037	-1.573e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G3_250x4	1334	+PX	47(PP)	J[549]	Flexural	NC	0.104	0.163	6.993e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1335	+PX	47(PP)	I[549]	Flexural	NC	-0.104	0.037	-1.574e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1335	+PX	47(PP)	J[550]	Flexural	NC	0.104	0.163	6.992e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250x4	1336	+PX	47(PP)	I[550]	Flexural	NC	-0.104	0.035	-1.487e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1336	+PX	47(PP)	J[551]	Flexural	NC	0.104	0.165	7.078e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.554	IO
4F	9.90	G3_250x4	1337	+PX	47(PP)	I[551]	Flexural	NC	-0.104	0.041	-1.743e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1337	+PX	47(PP)	J[552]	Flexural	NC	0.104	0.159	6.823e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.534	IO
4F	9.90	G3_250x4	1338	+PX	47(PP)	I[552]	Flexural	NC	-0.104	0.026	1.106e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.131	IO
4F	9.90	G3_250x4	1338	+PX	47(PP)	J[553]	Flexural	NC	0.104	0.102	4.390e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.343	IO
4F	9.90	G3_250x4	1339	+PX	47(PP)	I[553]	Flexural	NC	-0.104	0.035	-1.497e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G3_250x4	1339	+PX	47(PP)	J[554]	Flexural	NC	0.104	0.164	7.068e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.553	IO
4F	9.90	G3_250x4	1340	+PX	47(PP)	I[554]	Flexural	NC	-0.104	0.036	-1.559e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250x4	1340	+PX	47(PP)	J[555]	Flexural	NC	0.104	0.163	7.007e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.548	IO
4F	9.90	G6_250x5	1341	+PX	47(PP)	I[542]	Flexural	NC	0.092	0.090	-3.929e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G6_250x5	1341	+PX	47(PP)	J[556]	Flexural	NC	0.092	0.106	4.623e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G6_250x5	1342	+PX	47(PP)	I[543]	Flexural	NC	0.092	0.135	-5.907e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.468	IO
4F	9.90	G6_250x5	1342	+PX	47(PP)	J[557]	Flexural	NC	0.092	0.139	6.081e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.468	IO
4F	9.90	G6_250x5	1343	+PX	47(PP)	I[544]	Flexural	NC	0.092	0.129	-5.639e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.446	IO
4F	9.90	G6_250x5	1343	+PX	47(PP)	J[558]	Flexural	NC	0.092	0.133	5.793e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.446	IO
4F	9.90	G6_250x5	1344	+PX	47(PP)	I[545]	Flexural	NC	0.092	0.087	-3.813e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.303	IO
4F	9.90	G6_250x5	1344	+PX	47(PP)	J[559]	Flexural	NC	0.092	0.096	4.183e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G3_250x4	1345	+PX	47(PP)	I[556]	Flexural	NC	-0.104	0.028	-1.219e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G3_250x4	1345	+PX	47(PP)	J[557]	Flexural	NC	0.104	0.161	6.916e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.541	IO
4F	9.90	G3_250x4	1346	+PX	47(PP)	I[557]	Flexural	NC	-0.104	0.031	-1.334e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1346	+PX	47(PP)	J[558]	Flexural	NC	0.104	0.158	6.801e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.532	IO
4F	9.90	G3_250x4	1347	+PX	47(PP)	I[558]	Flexural	NC	-0.104	0.022	-9.566e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.295	IO
4F	9.90	G3_250x4	1347	+PX	47(PP)	J[559]	Flexural	NC	0.104	0.152	6.559e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.513	IO
3F	6.60	G3_250x4	832	+PX	47(PP)	I[343]	Flexural	NC	0.104	0.173	-7.455e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	832	+PX	47(PP)	J[342]	Flexural	NC	-0.104	0.012	5.251e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.308	IO
3F	6.60	G3_250x4	833	+PX	47(PP)	I[344]	Flexural	NC	0.104	0.173	-7.451e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	833	+PX	47(PP)	J[343]	Flexural	NC	-0.104	0.012	5.290e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
3F	6.60	G3_250x4	834	+PX	47(PP)	I[344]	Flexural	NC	-0.104	0.013	-5.425e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.334	IO
3F	6.60	G3_250x4	834	+PX	47(PP)	J[345]	Flexural	NC	0.104	0.173	7.438e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
3F	6.60	G3_250x4	835	+PX	47(PP)	I[345]	Flexural	NC	-0.104	0.011	-4.655e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G3_250x4	835	+PX	47(PP)	J[346]	Flexural	NC	0.104	0.172	7.408e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.579	IO
3F	6.60	G3_250x4	836	+PX	47(PP)	I[346]	Flexural	NC	-0.104	0.011	-4.934e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250x4	836	+PX	47(PP)	J[347]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	837	+PX	47(PP)	I[347]	Flexural	NC	-0.104	0.011	-4.935e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	837	+PX	47(PP)	J[348]	Flexural	NC	0.104	0.173	7.420e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	838	+PX	47(PP)	I[348]	Flexural	NC	-0.104	0.011	-4.933e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	838	+PX	47(PP)	J[349]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	839	+PX	47(PP)	I[349]	Flexural	NC	-0.104	0.011	-4.934e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	839	+PX	47(PP)	J[350]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	840	+PX	47(PP)	I[350]	Flexural	NC	-0.104	0.011	-4.933e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	840	+PX	47(PP)	J[351]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	841	+PX	47(PP)	I[351]	Flexural	NC	-0.104	0.011	-4.934e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	841	+PX	47(PP)	J[352]	Flexural	NC	0.104	0.173	7.420e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	842	+PX	47(PP)	I[352]	Flexural	NC	-0.104	0.011	-4.932e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	842	+PX	47(PP)	J[353]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	843	+PX	47(PP)	I[353]	Flexural	NC	-0.104	0.011	-4.931e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	843	+PX	47(PP)	J[354]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	844	+PX	47(PP)	I[354]	Flexural	NC	-0.104	0.011	-4.929e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	844	+PX	47(PP)	J[355]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	845	+PX	47(PP)	I[355]	Flexural	NC	-0.104	0.011	-4.936e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	845	+PX	47(PP)	J[356]	Flexural	NC	0.104	0.173	7.420e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	846	+PX	47(PP)	I[356]	Flexural	NC	-0.104	0.011	-4.933e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	846	+PX	47(PP)	J[357]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	847	+PX	47(PP)	I[357]	Flexural	NC	-0.104	0.011	-4.936e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	847	+PX	47(PP)	J[358]	Flexural	NC	0.104	0.173	7.420e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	848	+PX	47(PP)	I[358]	Flexural	NC	-0.104	0.011	-4.932e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	848	+PX	47(PP)	J[359]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	849	+PX	47(PP)	I[359]	Flexural	NC	-0.104	0.011	-4.936e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	849	+PX	47(PP)	J[360]	Flexural	NC	0.104	0.173	7.420e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	850	+PX	47(PP)	I[360]	Flexural	NC	-0.104	0.011	-4.931e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	850	+PX	47(PP)	J[361]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	851	+PX	47(PP)	I[361]	Flexural	NC	-0.104	0.011	-4.937e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	851	+PX	47(PP)	J[362]	Flexural	NC	0.104	0.173	7.420e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	852	+PX	47(PP)	I[362]	Flexural	NC	-0.104	0.011	-4.934e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	852	+PX	47(PP)	J[363]	Flexural	NC	0.104	0.173	7.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	853	+PX	47(PP)	I[363]	Flexural	NC	-0.104	0.011	-4.936e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
3F	6.60	G3_250x4	853	+PX	47(PP)	J[364]	Flexural	NC	0.104	0.173	7.420e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	854	+PX	47(PP)	I[364]	Flexural	NC	-0.104	0.011	-4.678e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
3F	6.60	G3_250x4	854	+PX	47(PP)	J[365]	Flexural	NC	0.104	0.172	7.406e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.579	IO
3F	6.60	G1_350x6	855	+PX	47(PP)	I[342]	Flexural	NC	0.224	0.165	-7.187e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.698	IO
3F	6.60	G1_350x6	855	+PX	47(PP)	J[395]	Flexural	NC	0.224	0.171	7.426e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.703	IO
3F	6.60	G5_350x7	856	+PX	47(PP)	I[343]	Flexural	NC	0.173	0.172	-7.701e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.670	IO
3F	6.60	G5_350x7	856	+PX	47(PP)	J[396]	Flexural	NC	0.173	0.176	7.881e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.678	IO
3F	6.60	G5_350x7	857	+PX	47(PP)	I[344]	Flexural	NC	0.173	0.119	-5.300e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.478	IO
3F	6.60	G5_350x7	857	+PX	47(PP)	J[397]	Flexural	NC	0.173	0.124	5.561e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.479	IO
3F	6.60	G1_350x6	858	+PX	47(PP)	I[345]	Flexural	NC	0.225	0.149	-6.456e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G1_350x6	858	+PX	47(PP)	J[374]	Flexural	NC	0.225	0.203	8.796e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.350	IO
3F	6.60	G1_350x6	859	+PX	47(PP)	I[346]	Flexural	NC	0.224	0.154	-6.700e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G1_350x6	859	+PX	47(PP)	J[375]	Flexural	NC	0.224	0.161	6.978e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.618	IO
3F	6.60	G1_350x6	860	+PX	47(PP)	I[364]	Flexural	NC	0.224	0.140	-6.100e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G1_350x6	860	+PX	47(PP)	J[393]	Flexural	NC	0.224	0.142	6.154e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.644	IO
3F	6.60	G1_350x6	861	+PX	47(PP)	I[365]	Flexural	NC	0.224	0.121	-5.245e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G1_350x6	861	+PX	47(PP)	J[394]	Flexural	NC	0.224	0.171	7.437e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.428	IO
3F	6.60	G1_350x6	862	+PX	47(PP)	I[347]	Flexural	NC	0.224	0.091	-3.938e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G1_350x6	862	+PX	47(PP)	J[376]	Flexural	NC	0.224	0.100	4.347e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G1_350x6	863	+PX	47(PP)	I[348]	Flexural	NC	0.224	0.140	-6.098e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	863	+PX	47(PP)	J[377]	Flexural	NC	0.224	0.149	6.478e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.573	IO
3F	6.60	G1_350x6	864	+PX	47(PP)	I[349]	Flexural	NC	0.224	0.090	-3.924e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	864	+PX	47(PP)	J[378]	Flexural	NC	0.224	0.100	4.362e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G1_350x6	865	+PX	47(PP)	I[350]	Flexural	NC	0.224	0.140	-6.087e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	865	+PX	47(PP)	J[379]	Flexural	NC	0.224	0.149	6.489e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.574	IO
3F	6.60	G1_350x6	866	+PX	47(PP)	I[351]	Flexural	NC	0.224	0.090	-3.908e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	866	+PX	47(PP)	J[380]	Flexural	NC	0.224	0.101	4.377e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G1_350x6	867	+PX	47(PP)	I[352]	Flexural	NC	0.224	0.140	-6.070e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.554	IO
3F	6.60	G1_350x6	867	+PX	47(PP)	J[381]	Flexural	NC	0.224	0.150	6.506e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G1_350x6	868	+PX	47(PP)	I[353]	Flexural	NC	0.224	0.090	-3.897e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	868	+PX	47(PP)	J[382]	Flexural	NC	0.224	0.101	4.389e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G1_350x6	869	+PX	47(PP)	I[354]	Flexural	NC	0.224	0.140	-6.066e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	869	+PX	47(PP)	J[383]	Flexural	NC	0.224	0.150	6.509e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G1_350x6	870	+PX	47(PP)	I[355]	Flexural	NC	0.224	0.090	-3.890e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	870	+PX	47(PP)	J[384]	Flexural	NC	0.224	0.101	4.396e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G1_350x6	871	+PX	47(PP)	I[356]	Flexural	NC	0.224	0.139	-6.046e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	871	+PX	47(PP)	J[385]	Flexural	NC	0.224	0.150	6.529e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G1_350x6	872	+PX	47(PP)	I[357]	Flexural	NC	0.224	0.089	-3.867e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	872	+PX	47(PP)	J[386]	Flexural	NC	0.224	0.102	4.418e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G1_350x6	873	+PX	47(PP)	I[358]	Flexural	NC	0.224	0.139	-6.028e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	873	+PX	47(PP)	J[387]	Flexural	NC	0.224	0.151	6.547e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G1_350x6	874	+PX	47(PP)	I[359]	Flexural	NC	0.224	0.089	-3.851e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	874	+PX	47(PP)	J[388]	Flexural	NC	0.224	0.102	4.435e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G1_350x6	875	+PX	47(PP)	I[360]	Flexural	NC	0.224	0.138	-6.011e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	875	+PX	47(PP)	J[389]	Flexural	NC	0.224	0.151	6.565e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.581	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350x6	876	+PX	47(PP)	I[361]	Flexural	NC	0.224	0.088	-3.840e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	876	+PX	47(PP)	J[390]	Flexural	NC	0.224	0.102	4.445e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G1_350x6	877	+PX	47(PP)	I[362]	Flexural	NC	0.224	0.138	-5.999e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	877	+PX	47(PP)	J[391]	Flexural	NC	0.224	0.151	6.576e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.582	IO
3F	6.60	G1_350x6	878	+PX	47(PP)	I[363]	Flexural	NC	0.224	0.088	-3.825e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	878	+PX	47(PP)	J[392]	Flexural	NC	0.224	0.103	4.461e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.395	IO
3F	6.60	G4A_250	879	+PX	47(PP)	I[366]	Flexural	NC	-0.104	0.008	-3.530e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.221	IO
3F	6.60	G4A_250	879	+PX	47(PP)	J[367]	Flexural	NC	0.104	0.142	6.113e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.516	IO
3F	6.60	G4A_250	880	+PX	47(PP)	I[367]	Flexural	NC	-0.104	0.016	-7.074e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	G4A_250	880	+PX	47(PP)	J[368]	Flexural	NC	0.104	0.134	5.758e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.486	IO
3F	6.60	G4A_250	881	+PX	47(PP)	I[368]	Flexural	NC	-0.104	0.018	-7.797e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4A_250	881	+PX	47(PP)	J[369]	Flexural	NC	0.104	0.132	5.686e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.480	IO
3F	6.60	G7_300x4	883	+PX	47(PP)	I[370]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	883	+PX	47(PP)	J[371]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	884	+PX	47(PP)	I[372]	Flexural	NC	-0.087	0.003	-1.217e-06	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G7_300x4	884	+PX	47(PP)	J[373]	Flexural	NC	0.087	0.124	5.316e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.480	IO
3F	6.60	G4_250x4	892	+PX	47(PP)	I[374]	Flexural	NC	-0.104	0.020	8.554e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.168	IO
3F	6.60	G4_250x4	892	+PX	47(PP)	J[375]	Flexural	NC	0.104	0.141	6.081e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.428	IO
3F	6.60	G4_250x4	893	+PX	47(PP)	I[375]	Flexural	NC	-0.104	0.011	-4.849e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	893	+PX	47(PP)	J[376]	Flexural	NC	0.104	0.172	7.419e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	894	+PX	47(PP)	I[376]	Flexural	NC	-0.104	0.011	-4.885e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	894	+PX	47(PP)	J[377]	Flexural	NC	0.104	0.172	7.416e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	895	+PX	47(PP)	I[377]	Flexural	NC	-0.104	0.011	-4.848e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	895	+PX	47(PP)	J[378]	Flexural	NC	0.104	0.172	7.419e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	896	+PX	47(PP)	I[378]	Flexural	NC	-0.104	0.011	-4.873e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	896	+PX	47(PP)	J[379]	Flexural	NC	0.104	0.172	7.417e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	897	+PX	47(PP)	I[379]	Flexural	NC	-0.104	0.011	-4.844e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	897	+PX	47(PP)	J[380]	Flexural	NC	0.104	0.172	7.420e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	898	+PX	47(PP)	I[380]	Flexural	NC	-0.104	0.011	-4.871e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	898	+PX	47(PP)	J[381]	Flexural	NC	0.104	0.172	7.417e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	899	+PX	47(PP)	I[381]	Flexural	NC	-0.104	0.011	-4.844e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	899	+PX	47(PP)	J[382]	Flexural	NC	0.104	0.172	7.420e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	900	+PX	47(PP)	I[382]	Flexural	NC	-0.104	0.011	-4.876e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	900	+PX	47(PP)	J[383]	Flexural	NC	0.104	0.172	7.416e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	901	+PX	47(PP)	I[383]	Flexural	NC	-0.104	0.011	-4.843e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	901	+PX	47(PP)	J[384]	Flexural	NC	0.104	0.172	7.420e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	902	+PX	47(PP)	I[384]	Flexural	NC	-0.104	0.011	-4.870e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250x4	902	+PX	47(PP)	J[385]	Flexural	NC	0.104	0.172	7.417e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	903	+PX	47(PP)	I[385]	Flexural	NC	-0.104	0.011	-4.844e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	903	+PX	47(PP)	J[386]	Flexural	NC	0.104	0.172	7.420e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	904	+PX	47(PP)	I[386]	Flexural	NC	-0.104	0.011	-4.873e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	904	+PX	47(PP)	J[387]	Flexural	NC	0.104	0.172	7.417e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	905	+PX	47(PP)	I[387]	Flexural	NC	-0.104	0.011	-4.845e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	905	+PX	47(PP)	J[388]	Flexural	NC	0.104	0.172	7.419e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	906	+PX	47(PP)	I[388]	Flexural	NC	-0.104	0.011	-4.880e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	906	+PX	47(PP)	J[389]	Flexural	NC	0.104	0.172	7.416e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	907	+PX	47(PP)	I[389]	Flexural	NC	-0.104	0.011	-4.849e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	907	+PX	47(PP)	J[390]	Flexural	NC	0.104	0.172	7.419e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	908	+PX	47(PP)	I[390]	Flexural	NC	-0.104	0.011	-4.891e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	908	+PX	47(PP)	J[391]	Flexural	NC	0.104	0.172	7.415e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250x4	909	+PX	47(PP)	I[391]	Flexural	NC	-0.104	0.011	-4.862e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	909	+PX	47(PP)	J[392]	Flexural	NC	0.104	0.172	7.418e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	910	+PX	47(PP)	I[392]	Flexural	NC	-0.104	0.011	-4.913e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	910	+PX	47(PP)	J[393]	Flexural	NC	0.104	0.172	7.413e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250x4	911	+PX	47(PP)	I[393]	Flexural	NC	-0.104	0.020	8.418e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	G4_250x4	911	+PX	47(PP)	J[394]	Flexural	NC	0.104	0.141	6.067e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.428	IO
3F	6.60	G2_350x4	912	+PX	47(PP)	I[374]	Flexural	NC	-0.149	0.035	1.513e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.124	IO
3F	6.60	G2_350x4	912	+PX	47(PP)	J[398]	Flexural	NC	0.000	0.081	3.477e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.285	IO
3F	6.60	G2_350x4	913	+PX	47(PP)	I[375]	Flexural	NC	-0.149	0.020	8.411e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	G2_350x4	913	+PX	47(PP)	J[399]	Flexural	NC	0.000	0.057	2.432e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.200	IO
3F	6.60	G2_350x4	914	+PX	47(PP)	I[376]	Flexural	NC	-0.149	0.005	-2.081e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.085	IO
3F	6.60	G2_350x4	914	+PX	47(PP)	J[400]	Flexural	NC	0.000	0.035	1.503e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	G2_350x4	915	+PX	47(PP)	I[377]	Flexural	NC	-0.149	0.004	-1.779e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.093	IO
3F	6.60	G2_350x4	915	+PX	47(PP)	J[401]	Flexural	NC	0.000	0.036	1.533e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	G2_350x4	916	+PX	47(PP)	I[378]	Flexural	NC	-0.149	0.001	3.779e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.083	IO
3F	6.60	G2_350x4	916	+PX	47(PP)	J[402]	Flexural	NC	0.000	0.041	1.749e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.144	IO
3F	6.60	G2_350x4	917	+PX	47(PP)	I[379]	Flexural	NC	-0.149	0.002	6.535e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.090	IO
3F	6.60	G2_350x4	917	+PX	47(PP)	J[403]	Flexural	NC	0.000	0.041	1.777e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.146	IO
3F	6.60	G2_350x4	918	+PX	47(PP)	I[380]	Flexural	NC	-0.149	0.001	2.520e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.083	IO
3F	6.60	G2_350x4	918	+PX	47(PP)	J[404]	Flexural	NC	0.000	0.040	1.736e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.143	IO
3F	6.60	G2_350x4	919	+PX	47(PP)	I[381]	Flexural	NC	-0.149	0.003	1.157e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.113	IO
3F	6.60	G2_350x4	919	+PX	47(PP)	J[405]	Flexural	NC	0.000	0.042	1.827e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.150	IO
3F	6.60	G2_350x4	920	+PX	47(PP)	I[382]	Flexural	NC	-0.149	0.004	1.732e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.099	IO
3F	6.60	G2_350x4	920	+PX	47(PP)	J[406]	Flexural	NC	0.000	0.044	1.884e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.155	IO
3F	6.60	G2_350x4	921	+PX	47(PP)	I[383]	Flexural	NC	-0.149	0.008	3.244e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.104	IO
3F	6.60	G2_350x4	921	+PX	47(PP)	J[407]	Flexural	NC	0.000	0.047	2.036e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.167	IO
3F	6.60	G2_350x4	922	+PX	47(PP)	I[384]	Flexural	NC	-0.149	0.009	3.839e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.093	IO
3F	6.60	G2_350x4	922	+PX	47(PP)	J[408]	Flexural	NC	0.000	0.049	2.095e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G2_350x4	923	+PX	47(PP)	I[385]	Flexural	NC	-0.149	0.010	4.463e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.088	IO
3F	6.60	G2_350x4	923	+PX	47(PP)	J[409]	Flexural	NC	0.000	0.050	2.158e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	G2_350x4	924	+PX	47(PP)	I[386]	Flexural	NC	-0.149	0.009	3.803e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	G2_350x4	924	+PX	47(PP)	J[410]	Flexural	NC	0.000	0.049	2.092e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G2_350x4	925	+PX	47(PP)	I[387]	Flexural	NC	-0.149	0.010	4.306e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.086	IO
3F	6.60	G2_350x4	925	+PX	47(PP)	J[411]	Flexural	NC	0.000	0.050	2.142e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.176	IO
3F	6.60	G2_350x4	926	+PX	47(PP)	I[388]	Flexural	NC	-0.149	0.007	2.950e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.082	IO
3F	6.60	G2_350x4	926	+PX	47(PP)	J[412]	Flexural	NC	0.000	0.047	2.006e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.165	IO
3F	6.60	G2_350x4	927	+PX	47(PP)	I[389]	Flexural	NC	-0.149	0.005	2.277e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.092	IO
3F	6.60	G2_350x4	927	+PX	47(PP)	J[413]	Flexural	NC	0.000	0.045	1.939e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.159	IO
3F	6.60	G2_350x4	928	+PX	47(PP)	I[390]	Flexural	NC	-0.149	0.010	4.492e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.082	IO
3F	6.60	G2_350x4	928	+PX	47(PP)	J[414]	Flexural	NC	0.000	0.050	2.160e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	G2_350x4	929	+PX	47(PP)	I[391]	Flexural	NC	-0.149	0.006	2.618e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.085	IO
3F	6.60	G2_350x4	929	+PX	47(PP)	J[415]	Flexural	NC	0.000	0.046	1.973e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.162	IO
3F	6.60	G2_350x4	930	+PX	47(PP)	I[392]	Flexural	NC	-0.149	0.013	5.479e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	G2_350x4	930	+PX	47(PP)	J[416]	Flexural	NC	0.000	0.053	2.259e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	G2_350x4	931	+PX	47(PP)	I[393]	Flexural	NC	-0.149	0.011	4.762e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.094	IO
3F	6.60	G2_350x4	931	+PX	47(PP)	J[417]	Flexural	NC	0.000	0.051	2.187e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.180	IO
3F	6.60	G2_350x4	932	+PX	47(PP)	I[394]	Flexural	NC	-0.149	0.009	3.974e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	G2_350x4	932	+PX	47(PP)	J[418]	Flexural	NC	0.000	0.094	4.033e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.331	IO
3F	6.60	G3_250x4	933	+PX	47(PP)	I[396]	Flexural	NC	0.104	0.181	-7.795e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.610	IO
3F	6.60	G3_250x4	933	+PX	47(PP)	J[395]	Flexural	NC	-0.104	0.018	7.614e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.363	IO
3F	6.60	G3_250x4	934	+PX	47(PP)	I[397]	Flexural	NC	0.104	0.183	-7.890e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.617	IO
3F	6.60	G3_250x4	934	+PX	47(PP)	J[396]	Flexural	NC	-0.104	0.026	1.138e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G3_250x4	935	+PX	47(PP)	I[397]	Flexural	NC	-0.104	0.025	-1.073e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250x4	935	+PX	47(PP)	J[398]	Flexural	NC	0.104	0.185	7.955e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.622	IO
3F	6.60	G3_250x4	936	+PX	47(PP)	I[398]	Flexural	NC	-0.104	0.019	-8.049e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	936	+PX	47(PP)	J[399]	Flexural	NC	0.104	0.180	7.761e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.607	IO
3F	6.60	G3_250x4	937	+PX	47(PP)	I[399]	Flexural	NC	-0.104	0.019	-8.221e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250x4	937	+PX	47(PP)	J[400]	Flexural	NC	0.104	0.180	7.744e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.606	IO
3F	6.60	G3_250x4	938	+PX	47(PP)	I[400]	Flexural	NC	-0.104	0.023	-9.954e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	938	+PX	47(PP)	J[401]	Flexural	NC	0.104	0.176	7.570e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.592	IO
3F	6.60	G3_250x4	939	+PX	47(PP)	I[401]	Flexural	NC	-0.104	0.022	-9.524e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	939	+PX	47(PP)	J[402]	Flexural	NC	0.104	0.177	7.613e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.595	IO
3F	6.60	G3_250x4	940	+PX	47(PP)	I[402]	Flexural	NC	-0.104	0.019	-8.182e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	940	+PX	47(PP)	J[403]	Flexural	NC	0.104	0.180	7.748e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.606	IO
3F	6.60	G3_250x4	941	+PX	47(PP)	I[403]	Flexural	NC	-0.104	0.019	-8.178e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	941	+PX	47(PP)	J[404]	Flexural	NC	0.104	0.180	7.748e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.606	IO
3F	6.60	G3_250x4	942	+PX	47(PP)	I[404]	Flexural	NC	-0.104	0.019	-8.182e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G3_250x4	942	+PX	47(PP)	J[405]	Flexural	NC	0.104	0.180	7.748e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.606	IO
3F	6.60	G3A_250	943	+PX	47(PP)	I[405]	Flexural	NC	-0.063	0.030	1.342e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	G3A_250	943	+PX	47(PP)	J[406]	Flexural	NC	0.063	0.137	6.220e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.461	IO
3F	6.60	G3A_250	944	+PX	47(PP)	I[406]	Flexural	NC	-0.063	0.030	1.341e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	G3A_250	944	+PX	47(PP)	J[407]	Flexural	NC	0.063	0.137	6.220e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.461	IO
3F	6.60	G3_250x4	945	+PX	47(PP)	I[407]	Flexural	NC	-0.104	0.007	2.978e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G3_250x4	945	+PX	47(PP)	J[408]	Flexural	NC	0.104	0.154	6.625e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.518	IO
3F	6.60	G3_250x4	946	+PX	47(PP)	I[408]	Flexural	NC	-0.104	0.057	-2.453e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	G3_250x4	946	+PX	47(PP)	J[409]	Flexural	NC	0.104	0.203	8.722e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.682	IO
3F	6.60	G3_250x4	947	+PX	47(PP)	I[409]	Flexural	NC	-0.104	0.058	-2.474e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	G3_250x4	947	+PX	47(PP)	J[410]	Flexural	NC	0.104	0.202	8.701e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.680	IO
3F	6.60	G3_250x4	948	+PX	47(PP)	I[410]	Flexural	NC	-0.104	0.057	-2.472e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.442	IO
3F	6.60	G3_250x4	948	+PX	47(PP)	J[411]	Flexural	NC	0.104	0.202	8.703e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.681	IO
3F	6.60	G3_250x4	949	+PX	47(PP)	I[411]	Flexural	NC	-0.104	0.019	-8.178e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G3_250x4	949	+PX	47(PP)	J[412]	Flexural	NC	0.104	0.180	7.748e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.606	IO
3F	6.60	G3_250x4	950	+PX	47(PP)	I[412]	Flexural	NC	-0.104	0.019	-8.254e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	950	+PX	47(PP)	J[413]	Flexural	NC	0.104	0.180	7.740e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G3_250x4	951	+PX	47(PP)	I[413]	Flexural	NC	-0.104	0.022	-9.542e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	951	+PX	47(PP)	J[414]	Flexural	NC	0.104	0.177	7.612e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.595	IO
3F	6.60	G3_250x4	952	+PX	47(PP)	I[414]	Flexural	NC	-0.104	0.019	-8.346e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G3_250x4	952	+PX	47(PP)	J[415]	Flexural	NC	0.104	0.180	7.731e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G3_250x4	953	+PX	47(PP)	I[415]	Flexural	NC	-0.104	0.042	1.795e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.140	IO
3F	6.60	G3_250x4	953	+PX	47(PP)	J[416]	Flexural	NC	0.104	0.118	5.079e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250x4	954	+PX	47(PP)	I[416]	Flexural	NC	-0.104	0.023	-1.006e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	G3_250x4	954	+PX	47(PP)	J[417]	Flexural	NC	0.104	0.176	7.560e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.591	IO
3F	6.60	G3_250x4	955	+PX	47(PP)	I[417]	Flexural	NC	-0.104	0.023	-9.772e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G3_250x4	955	+PX	47(PP)	J[418]	Flexural	NC	0.104	0.176	7.589e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G6_250x5	956	+PX	47(PP)	I[405]	Flexural	NC	0.092	0.089	-3.877e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.332	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G6_250x5	956	+PX	47(PP)	J[419]	Flexural	NC	0.092	0.111	4.827e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.372	IO
3F	6.60	G6_250x5	957	+PX	47(PP)	I[406]	Flexural	NC	0.092	0.130	-5.699e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.466	IO
3F	6.60	G6_250x5	957	+PX	47(PP)	J[420]	Flexural	NC	0.092	0.144	6.288e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.484	IO
3F	6.60	G6_250x5	958	+PX	47(PP)	I[407]	Flexural	NC	0.092	0.125	-5.452e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.444	IO
3F	6.60	G6_250x5	958	+PX	47(PP)	J[421]	Flexural	NC	0.092	0.137	5.980e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.461	IO
3F	6.60	G6_250x5	959	+PX	47(PP)	I[408]	Flexural	NC	0.092	0.115	-5.028e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G6_250x5	959	+PX	47(PP)	J[422]	Flexural	NC	0.092	0.130	5.695e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.439	IO
3F	6.60	G6_250x5	960	+PX	47(PP)	I[409]	Flexural	NC	0.092	0.050	-2.171e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	G6_250x5	960	+PX	47(PP)	J[423]	Flexural	NC	0.092	0.091	3.963e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G6_250x5	961	+PX	47(PP)	I[410]	Flexural	NC	0.092	0.048	-2.116e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	G6_250x5	961	+PX	47(PP)	J[424]	Flexural	NC	0.092	0.092	4.019e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G6_250x5	962	+PX	47(PP)	I[411]	Flexural	NC	0.092	0.049	-2.119e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	G6_250x5	962	+PX	47(PP)	J[425]	Flexural	NC	0.092	0.089	3.870e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.298	IO
3F	6.60	G3_250x4	963	+PX	47(PP)	I[419]	Flexural	NC	-0.104	0.014	-5.970e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
3F	6.60	G3_250x4	963	+PX	47(PP)	J[420]	Flexural	NC	0.104	0.175	7.538e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.590	IO
3F	6.60	G3_250x4	964	+PX	47(PP)	I[420]	Flexural	NC	-0.104	0.014	-6.018e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.320	IO
3F	6.60	G3_250x4	964	+PX	47(PP)	J[421]	Flexural	NC	0.104	0.175	7.533e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.589	IO
3F	6.60	G3_250x4	965	+PX	47(PP)	I[421]	Flexural	NC	-0.104	0.007	-2.893e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	G3_250x4	965	+PX	47(PP)	J[422]	Flexural	NC	0.104	0.168	7.227e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.565	IO
3F	6.60	G3_250x4	966	+PX	47(PP)	I[422]	Flexural	NC	-0.104	0.001	2.543e-07	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.255	IO
3F	6.60	G3_250x4	966	+PX	47(PP)	J[423]	Flexural	NC	0.104	0.161	6.933e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.542	IO
3F	6.60	G3_250x4	967	+PX	47(PP)	I[423]	Flexural	NC	-0.104	0.001	2.414e-07	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.271	IO
3F	6.60	G3_250x4	967	+PX	47(PP)	J[424]	Flexural	NC	0.104	0.161	6.932e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.542	IO
3F	6.60	G3_250x4	968	+PX	47(PP)	I[424]	Flexural	NC	-0.104	0.001	2.581e-07	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G3_250x4	968	+PX	47(PP)	J[425]	Flexural	NC	0.104	0.161	6.933e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.542	IO
2F	3.30	G3_250x4	442	+PX	47(PP)	I[205]	Flexural	NC	-0.104	0.011	-4.706e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
2F	3.30	G3_250x4	442	+PX	47(PP)	J[206]	Flexural	NC	0.104	0.173	7.443e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	443	+PX	47(PP)	I[206]	Flexural	NC	-0.104	0.011	-4.757e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
2F	3.30	G3_250x4	443	+PX	47(PP)	J[207]	Flexural	NC	0.104	0.173	7.438e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	444	+PX	47(PP)	I[207]	Flexural	NC	-0.104	0.011	-4.806e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	G3_250x4	444	+PX	47(PP)	J[208]	Flexural	NC	0.104	0.173	7.433e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.581	IO
2F	3.30	G3_250x4	445	+PX	47(PP)	I[208]	Flexural	NC	-0.104	0.010	-4.467e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.286	IO
2F	3.30	G3_250x4	445	+PX	47(PP)	J[209]	Flexural	NC	0.104	0.173	7.427e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.581	IO
2F	3.30	G3_250x4	446	+PX	47(PP)	I[209]	Flexural	NC	-0.104	0.011	-4.711e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
2F	3.30	G3_250x4	446	+PX	47(PP)	J[210]	Flexural	NC	0.104	0.173	7.443e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	447	+PX	47(PP)	I[210]	Flexural	NC	-0.104	0.011	-4.725e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	447	+PX	47(PP)	J[211]	Flexural	NC	0.104	0.173	7.441e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	448	+PX	47(PP)	I[211]	Flexural	NC	-0.104	0.011	-4.721e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	448	+PX	47(PP)	J[212]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	449	+PX	47(PP)	I[212]	Flexural	NC	-0.104	0.011	-4.722e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	449	+PX	47(PP)	J[213]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	450	+PX	47(PP)	I[213]	Flexural	NC	-0.104	0.011	-4.721e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	450	+PX	47(PP)	J[214]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	451	+PX	47(PP)	I[214]	Flexural	NC	-0.104	0.011	-4.722e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	451	+PX	47(PP)	J[215]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	452	+PX	47(PP)	I[215]	Flexural	NC	-0.104	0.011	-4.722e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	452	+PX	47(PP)	J[216]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	453	+PX	47(PP)	I[216]	Flexural	NC	-0.104	0.011	-4.738e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	453	+PX	47(PP)	J[217]	Flexural	NC	0.104	0.173	7.440e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	454	+PX	47(PP)	I[217]	Flexural	NC	-0.104	0.011	-4.729e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	454	+PX	47(PP)	J[218]	Flexural	NC	0.104	0.173	7.441e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	455	+PX	47(PP)	I[218]	Flexural	NC	-0.104	0.011	-4.723e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	455	+PX	47(PP)	J[219]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	456	+PX	47(PP)	I[219]	Flexural	NC	-0.104	0.011	-4.720e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	456	+PX	47(PP)	J[220]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	457	+PX	47(PP)	I[220]	Flexural	NC	-0.104	0.011	-4.723e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	457	+PX	47(PP)	J[221]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	458	+PX	47(PP)	I[221]	Flexural	NC	-0.104	0.011	-4.719e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	458	+PX	47(PP)	J[222]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	459	+PX	47(PP)	I[222]	Flexural	NC	-0.104	0.011	-4.725e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	459	+PX	47(PP)	J[223]	Flexural	NC	0.104	0.173	7.441e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	460	+PX	47(PP)	I[223]	Flexural	NC	-0.104	0.011	-4.719e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	460	+PX	47(PP)	J[224]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	461	+PX	47(PP)	I[224]	Flexural	NC	-0.104	0.011	-4.724e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	461	+PX	47(PP)	J[225]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	462	+PX	47(PP)	I[225]	Flexural	NC	-0.104	0.011	-4.723e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	462	+PX	47(PP)	J[226]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	463	+PX	47(PP)	I[226]	Flexural	NC	-0.104	0.011	-4.765e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
2F	3.30	G3_250x4	463	+PX	47(PP)	J[227]	Flexural	NC	0.104	0.173	7.437e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	464	+PX	47(PP)	I[227]	Flexural	NC	-0.104	0.010	-4.516e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	464	+PX	47(PP)	J[228]	Flexural	NC	0.104	0.173	7.422e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350x6	465	+PX	47(PP)	I[205]	Flexural	NC	0.224	0.159	-6.919e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.680	IO
2F	3.30	G1_350x6	465	+PX	47(PP)	J[258]	Flexural	NC	0.224	0.169	7.345e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.692	IO
2F	3.30	G5_350x7	466	+PX	47(PP)	I[206]	Flexural	NC	0.173	0.118	-5.255e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	G5_350x7	466	+PX	47(PP)	J[259]	Flexural	NC	0.173	0.128	5.704e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.498	IO
2F	3.30	G5_350x7	467	+PX	47(PP)	I[207]	Flexural	NC	0.173	0.114	-5.087e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	G5_350x7	467	+PX	47(PP)	J[260]	Flexural	NC	0.173	0.123	5.491e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.473	IO
2F	3.30	G1_350x6	468	+PX	47(PP)	I[208]	Flexural	NC	0.225	0.146	-6.324e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.264	IO
2F	3.30	G1_350x6	468	+PX	47(PP)	J[237]	Flexural	NC	0.225	0.205	8.855e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.352	IO
2F	3.30	G1_350x6	469	+PX	47(PP)	I[209]	Flexural	NC	0.224	0.152	-6.589e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G1_350x6	469	+PX	47(PP)	J[238]	Flexural	NC	0.224	0.163	7.089e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.628	IO
2F	3.30	G1_350x6	470	+PX	47(PP)	I[227]	Flexural	NC	0.224	0.139	-6.030e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G1_350x6	470	+PX	47(PP)	J[256]	Flexural	NC	0.224	0.141	6.132e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.648	IO
2F	3.30	G1_350x6	471	+PX	47(PP)	I[228]	Flexural	NC	0.224	0.109	-4.755e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	G1_350x6	471	+PX	47(PP)	J[257]	Flexural	NC	0.224	0.162	7.045e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G1_350x6	472	+PX	47(PP)	I[210]	Flexural	NC	0.224	0.089	-3.866e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	472	+PX	47(PP)	J[239]	Flexural	NC	0.224	0.102	4.419e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G1_350x6	473	+PX	47(PP)	I[211]	Flexural	NC	0.224	0.138	-6.011e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	473	+PX	47(PP)	J[240]	Flexural	NC	0.224	0.151	6.564e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.581	IO
2F	3.30	G1_350x6	474	+PX	47(PP)	I[212]	Flexural	NC	0.224	0.089	-3.859e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	474	+PX	47(PP)	J[241]	Flexural	NC	0.224	0.102	4.427e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G1_350x6	475	+PX	47(PP)	I[213]	Flexural	NC	0.224	0.138	-6.005e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	475	+PX	47(PP)	J[242]	Flexural	NC	0.224	0.151	6.571e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G1_350x6	476	+PX	47(PP)	I[214]	Flexural	NC	0.224	0.089	-3.849e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	476	+PX	47(PP)	J[243]	Flexural	NC	0.224	0.102	4.436e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G1_350x6	477	+PX	47(PP)	I[215]	Flexural	NC	0.224	0.138	-5.999e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	477	+PX	47(PP)	J[244]	Flexural	NC	0.224	0.151	6.576e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G1_350x6	478	+PX	47(PP)	I[216]	Flexural	NC	0.224	0.089	-3.848e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	478	+PX	47(PP)	J[245]	Flexural	NC	0.224	0.102	4.437e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G1_350x6	479	+PX	47(PP)	I[217]	Flexural	NC	0.224	0.138	-6.000e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	479	+PX	47(PP)	J[246]	Flexural	NC	0.224	0.151	6.575e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G1_350x6	480	+PX	47(PP)	I[218]	Flexural	NC	0.224	0.088	-3.844e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	480	+PX	47(PP)	J[247]	Flexural	NC	0.224	0.102	4.442e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G1_350x6	481	+PX	47(PP)	I[219]	Flexural	NC	0.224	0.138	-5.986e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	481	+PX	47(PP)	J[248]	Flexural	NC	0.224	0.152	6.589e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G1_350x6	482	+PX	47(PP)	I[220]	Flexural	NC	0.224	0.088	-3.826e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	482	+PX	47(PP)	J[249]	Flexural	NC	0.224	0.103	4.459e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G1_350x6	483	+PX	47(PP)	I[221]	Flexural	NC	0.224	0.137	-5.970e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	483	+PX	47(PP)	J[250]	Flexural	NC	0.224	0.152	6.606e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G1_350x6	484	+PX	47(PP)	I[222]	Flexural	NC	0.224	0.088	-3.814e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	484	+PX	47(PP)	J[251]	Flexural	NC	0.224	0.103	4.472e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G1_350x6	485	+PX	47(PP)	I[223]	Flexural	NC	0.224	0.137	-5.954e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	485	+PX	47(PP)	J[252]	Flexural	NC	0.224	0.152	6.622e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.586	IO
2F	3.30	G1_350x6	486	+PX	47(PP)	I[224]	Flexural	NC	0.224	0.088	-3.812e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	486	+PX	47(PP)	J[253]	Flexural	NC	0.224	0.103	4.474e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G1_350x6	487	+PX	47(PP)	I[225]	Flexural	NC	0.224	0.137	-5.953e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	487	+PX	47(PP)	J[254]	Flexural	NC	0.224	0.152	6.622e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.586	IO
2F	3.30	G1_350x6	488	+PX	47(PP)	I[226]	Flexural	NC	0.224	0.087	-3.794e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	488	+PX	47(PP)	J[255]	Flexural	NC	0.224	0.103	4.491e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G4A_250	489	+PX	47(PP)	I[229]	Flexural	NC	-0.104	0.003	1.371e-06	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	G4A_250	489	+PX	47(PP)	J[230]	Flexural	NC	0.104	0.150	6.470e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.546	IO
2F	3.30	G4A_250	490	+PX	47(PP)	I[230]	Flexural	NC	-0.104	0.014	-6.188e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4A_250	490	+PX	47(PP)	J[231]	Flexural	NC	0.104	0.133	5.714e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.482	IO
2F	3.30	G4A_250	491	+PX	47(PP)	I[231]	Flexural	NC	-0.104	0.011	-4.862e-06	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.270	IO
2F	3.30	G4A_250	491	+PX	47(PP)	J[232]	Flexural	NC	0.104	0.136	5.847e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.493	IO
2F	3.30	G7_300x4	493	+PX	47(PP)	I[233]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	493	+PX	47(PP)	J[234]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	494	+PX	47(PP)	I[235]	Flexural	NC	-0.087	0.001	2.177e-07	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.244	IO
2F	3.30	G7_300x4	494	+PX	47(PP)	J[236]	Flexural	NC	0.087	0.127	5.459e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.493	IO
2F	3.30	G4_250x4	502	+PX	47(PP)	I[237]	Flexural	NC	-0.104	0.020	8.748e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G4_250x4	502	+PX	47(PP)	J[238]	Flexural	NC	0.104	0.142	6.100e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.430	IO
2F	3.30	G4_250x4	503	+PX	47(PP)	I[238]	Flexural	NC	-0.104	0.011	-4.674e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250x4	503	+PX	47(PP)	J[239]	Flexural	NC	0.104	0.173	7.437e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	504	+PX	47(PP)	I[239]	Flexural	NC	-0.104	0.011	-4.713e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	504	+PX	47(PP)	J[240]	Flexural	NC	0.104	0.173	7.433e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	505	+PX	47(PP)	I[240]	Flexural	NC	-0.104	0.011	-4.672e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	505	+PX	47(PP)	J[241]	Flexural	NC	0.104	0.173	7.437e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	506	+PX	47(PP)	I[241]	Flexural	NC	-0.104	0.011	-4.679e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	506	+PX	47(PP)	J[242]	Flexural	NC	0.104	0.173	7.436e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	507	+PX	47(PP)	I[242]	Flexural	NC	-0.104	0.011	-4.660e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	507	+PX	47(PP)	J[243]	Flexural	NC	0.104	0.173	7.438e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	508	+PX	47(PP)	I[243]	Flexural	NC	-0.104	0.011	-4.683e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	508	+PX	47(PP)	J[244]	Flexural	NC	0.104	0.173	7.436e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	509	+PX	47(PP)	I[244]	Flexural	NC	-0.104	0.011	-4.677e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250x4	509	+PX	47(PP)	J[245]	Flexural	NC	0.104	0.173	7.436e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO

Company		**Client**	
Author	layallen	**File**	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G4_250x4	510	+PX	47(PP)	I[245]	Flexural	NC	-0.104	0.011	-4.696e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	510	+PX	47(PP)	J[246]	Flexural	NC	0.104	0.173	7.434e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	511	+PX	47(PP)	I[246]	Flexural	NC	-0.104	0.011	-4.662e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	511	+PX	47(PP)	J[247]	Flexural	NC	0.104	0.173	7.438e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	512	+PX	47(PP)	I[247]	Flexural	NC	-0.104	0.011	-4.675e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	512	+PX	47(PP)	J[248]	Flexural	NC	0.104	0.173	7.436e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	513	+PX	47(PP)	I[248]	Flexural	NC	-0.104	0.011	-4.658e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	513	+PX	47(PP)	J[249]	Flexural	NC	0.104	0.173	7.438e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	514	+PX	47(PP)	I[249]	Flexural	NC	-0.104	0.011	-4.678e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	514	+PX	47(PP)	J[250]	Flexural	NC	0.104	0.173	7.436e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	515	+PX	47(PP)	I[250]	Flexural	NC	-0.104	0.011	-4.660e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	515	+PX	47(PP)	J[251]	Flexural	NC	0.104	0.173	7.438e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	516	+PX	47(PP)	I[251]	Flexural	NC	-0.104	0.011	-4.699e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	516	+PX	47(PP)	J[252]	Flexural	NC	0.104	0.173	7.434e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	517	+PX	47(PP)	I[252]	Flexural	NC	-0.104	0.011	-4.673e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	517	+PX	47(PP)	J[253]	Flexural	NC	0.104	0.173	7.437e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	518	+PX	47(PP)	I[253]	Flexural	NC	-0.104	0.011	-4.699e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250x4	518	+PX	47(PP)	J[254]	Flexural	NC	0.104	0.173	7.434e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	519	+PX	47(PP)	I[254]	Flexural	NC	-0.104	0.011	-4.693e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	519	+PX	47(PP)	J[255]	Flexural	NC	0.104	0.173	7.435e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	520	+PX	47(PP)	I[255]	Flexural	NC	-0.104	0.011	-4.771e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250x4	520	+PX	47(PP)	J[256]	Flexural	NC	0.104	0.173	7.427e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250x4	521	+PX	47(PP)	I[256]	Flexural	NC	-0.104	0.020	8.566e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G4_250x4	521	+PX	47(PP)	J[257]	Flexural	NC	0.104	0.141	6.082e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G2_350x4	522	+PX	47(PP)	I[237]	Flexural	NC	-0.149	0.033	1.417e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	G2_350x4	522	+PX	47(PP)	J[261]	Flexural	NC	0.000	0.078	3.358e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G2_350x4	523	+PX	47(PP)	I[238]	Flexural	NC	-0.149	0.014	6.120e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	G2_350x4	523	+PX	47(PP)	J[262]	Flexural	NC	0.000	0.051	2.203e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	G2_350x4	524	+PX	47(PP)	I[239]	Flexural	NC	-0.149	0.005	-2.314e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	G2_350x4	524	+PX	47(PP)	J[263]	Flexural	NC	0.000	0.034	1.480e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	G2_350x4	525	+PX	47(PP)	I[240]	Flexural	NC	0.149	0.008	-3.598e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	G2_350x4	525	+PX	47(PP)	J[264]	Flexural	NC	0.000	0.031	1.351e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	G2_350x4	526	+PX	47(PP)	I[241]	Flexural	NC	-0.149	0.001	5.586e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.105	IO
2F	3.30	G2_350x4	526	+PX	47(PP)	J[265]	Flexural	NC	0.000	0.041	1.767e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.145	IO
2F	3.30	G2_350x4	527	+PX	47(PP)	I[242]	Flexural	NC	0.149	0.003	-1.255e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	G2_350x4	527	+PX	47(PP)	J[266]	Flexural	NC	0.000	0.037	1.586e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.130	IO
2F	3.30	G2_350x4	528	+PX	47(PP)	I[243]	Flexural	NC	-0.149	0.001	4.528e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.104	IO
2F	3.30	G2_350x4	528	+PX	47(PP)	J[267]	Flexural	NC	0.000	0.041	1.757e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	G2_350x4	529	+PX	47(PP)	I[244]	Flexural	NC	-0.149	0.002	6.630e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	G2_350x4	529	+PX	47(PP)	J[268]	Flexural	NC	0.000	0.041	1.778e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.146	IO
2F	3.30	G2_350x4	530	+PX	47(PP)	I[245]	Flexural	NC	-0.149	0.009	3.664e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.096	IO
2F	3.30	G2_350x4	530	+PX	47(PP)	J[269]	Flexural	NC	0.000	0.048	2.078e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.171	IO
2F	3.30	G2_350x4	531	+PX	47(PP)	I[246]	Flexural	NC	-0.149	0.007	2.995e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	G2_350x4	531	+PX	47(PP)	J[270]	Flexural	NC	0.000	0.047	2.011e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.165	IO
2F	3.30	G2_350x4	532	+PX	47(PP)	I[247]	Flexural	NC	-0.149	0.010	4.189e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.093	IO
2F	3.30	G2_350x4	532	+PX	47(PP)	J[271]	Flexural	NC	0.000	0.050	2.130e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	G2_350x4	533	+PX	47(PP)	I[248]	Flexural	NC	-0.149	0.008	3.258e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.103	IO
2F	3.30	G2_350x4	533	+PX	47(PP)	J[272]	Flexural	NC	0.000	0.047	2.037e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G2_350x4	534	+PX	47(PP)	I[249]	Flexural	NC	-0.149	0.008	3.317e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.097	IO
2F	3.30	G2_350x4	534	+PX	47(PP)	J[273]	Flexural	NC	0.000	0.047	2.043e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.168	IO
2F	3.30	G2_350x4	535	+PX	47(PP)	I[250]	Flexural	NC	-0.149	0.005	1.976e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	G2_350x4	535	+PX	47(PP)	J[274]	Flexural	NC	0.000	0.044	1.909e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.157	IO
2F	3.30	G2_350x4	536	+PX	47(PP)	I[251]	Flexural	NC	-0.149	0.005	2.047e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.102	IO
2F	3.30	G2_350x4	536	+PX	47(PP)	J[275]	Flexural	NC	0.000	0.045	1.916e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.157	IO
2F	3.30	G2_350x4	537	+PX	47(PP)	I[252]	Flexural	NC	0.149	0.005	-1.949e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	G2_350x4	537	+PX	47(PP)	J[276]	Flexural	NC	0.000	0.035	1.516e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	G2_350x4	538	+PX	47(PP)	I[253]	Flexural	NC	-0.149	0.008	3.574e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.098	IO
2F	3.30	G2_350x4	538	+PX	47(PP)	J[277]	Flexural	NC	0.000	0.048	2.069e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	G2_350x4	539	+PX	47(PP)	I[254]	Flexural	NC	-0.149	0.000	-1.481e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	G2_350x4	539	+PX	47(PP)	J[278]	Flexural	NC	0.000	0.039	1.696e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.139	IO
2F	3.30	G2_350x4	540	+PX	47(PP)	I[255]	Flexural	NC	-0.149	0.004	1.555e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.098	IO
2F	3.30	G2_350x4	540	+PX	47(PP)	J[279]	Flexural	NC	0.000	0.043	1.867e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.153	IO
2F	3.30	G2_350x4	541	+PX	47(PP)	I[256]	Flexural	NC	-0.149	0.001	4.504e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	G2_350x4	541	+PX	47(PP)	J[280]	Flexural	NC	0.000	0.041	1.756e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	G2_350x4	542	+PX	47(PP)	I[257]	Flexural	NC	-0.149	0.009	3.936e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	G2_350x4	542	+PX	47(PP)	J[281]	Flexural	NC	0.000	0.094	4.030e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.331	IO
2F	3.30	G3_250x4	543	+PX	47(PP)	I[259]	Flexural	NC	0.104	0.181	-7.789e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	543	+PX	47(PP)	J[258]	Flexural	NC	-0.104	0.016	7.029e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.353	IO
2F	3.30	G3_250x4	544	+PX	47(PP)	I[260]	Flexural	NC	0.104	0.185	-7.965e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.623	IO
2F	3.30	G3_250x4	544	+PX	47(PP)	J[259]	Flexural	NC	-0.104	0.023	9.964e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G3_250x4	545	+PX	47(PP)	I[260]	Flexural	NC	-0.104	0.023	-9.853e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
2F	3.30	G3_250x4	545	+PX	47(PP)	J[261]	Flexural	NC	0.104	0.185	7.976e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.624	IO
2F	3.30	G3_250x4	546	+PX	47(PP)	I[261]	Flexural	NC	-0.104	0.018	-7.838e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	546	+PX	47(PP)	J[262]	Flexural	NC	0.104	0.181	7.782e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	G3_250x4	547	+PX	47(PP)	I[262]	Flexural	NC	-0.104	0.019	-8.085e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250x4	547	+PX	47(PP)	J[263]	Flexural	NC	0.104	0.180	7.757e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.607	IO
2F	3.30	G3_250x4	548	+PX	47(PP)	I[263]	Flexural	NC	-0.104	0.020	-8.738e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	548	+PX	47(PP)	J[264]	Flexural	NC	0.104	0.179	7.692e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.602	IO
2F	3.30	G3_250x4	549	+PX	47(PP)	I[264]	Flexural	NC	-0.104	0.019	-8.121e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	549	+PX	47(PP)	J[265]	Flexural	NC	0.104	0.180	7.754e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G3_250x4	550	+PX	47(PP)	I[265]	Flexural	NC	-0.104	0.019	-7.965e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	550	+PX	47(PP)	J[266]	Flexural	NC	0.104	0.181	7.769e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	G3_250x4	551	+PX	47(PP)	I[266]	Flexural	NC	-0.104	0.019	-7.962e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	551	+PX	47(PP)	J[267]	Flexural	NC	0.104	0.181	7.770e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	G3_250x4	552	+PX	47(PP)	I[267]	Flexural	NC	-0.104	0.019	-7.986e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250x4	552	+PX	47(PP)	J[268]	Flexural	NC	0.104	0.181	7.767e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.607	IO
2F	3.30	G3A_250	553	+PX	47(PP)	I[268]	Flexural	NC	-0.063	0.030	1.357e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	G3A_250	553	+PX	47(PP)	J[269]	Flexural	NC	0.063	0.137	6.236e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	G3A_250	554	+PX	47(PP)	I[269]	Flexural	NC	-0.063	0.030	1.357e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	G3A_250	554	+PX	47(PP)	J[270]	Flexural	NC	0.063	0.137	6.236e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	G3_250x4	555	+PX	47(PP)	I[270]	Flexural	NC	-0.104	0.007	3.181e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G3_250x4	555	+PX	47(PP)	J[271]	Flexural	NC	0.104	0.154	6.646e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.520	IO
2F	3.30	G3_250x4	556	+PX	47(PP)	I[271]	Flexural	NC	-0.104	0.012	-4.964e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	556	+PX	47(PP)	J[272]	Flexural	NC	0.104	0.174	7.474e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	557	+PX	47(PP)	I[272]	Flexural	NC	-0.104	0.012	-4.974e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G3_250x4	557	+PX	47(PP)	J[273]	Flexural	NC	0.104	0.174	7.473e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	558	+PX	47(PP)	I[273]	Flexural	NC	-0.104	0.015	-6.627e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	G3_250x4	558	+PX	47(PP)	J[274]	Flexural	NC	0.104	0.178	7.638e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.597	IO
2F	3.30	G3_250x4	559	+PX	47(PP)	I[274]	Flexural	NC	-0.104	0.019	-7.961e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G3_250x4	559	+PX	47(PP)	J[275]	Flexural	NC	0.104	0.181	7.770e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	G3_250x4	560	+PX	47(PP)	I[275]	Flexural	NC	-0.104	0.019	-8.118e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	560	+PX	47(PP)	J[276]	Flexural	NC	0.104	0.180	7.754e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G3_250x4	561	+PX	47(PP)	I[276]	Flexural	NC	-0.104	0.019	-8.099e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	561	+PX	47(PP)	J[277]	Flexural	NC	0.104	0.180	7.756e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.607	IO
2F	3.30	G3_250x4	562	+PX	47(PP)	I[277]	Flexural	NC	-0.104	0.019	-8.128e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.345	IO
2F	3.30	G3_250x4	562	+PX	47(PP)	J[278]	Flexural	NC	0.104	0.180	7.753e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G3_250x4	563	+PX	47(PP)	I[278]	Flexural	NC	-0.104	0.042	1.807e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	G3_250x4	563	+PX	47(PP)	J[279]	Flexural	NC	0.104	0.118	5.092e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250x4	564	+PX	47(PP)	I[279]	Flexural	NC	-0.104	0.021	-9.050e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	G3_250x4	564	+PX	47(PP)	J[280]	Flexural	NC	0.104	0.178	7.661e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.599	IO
2F	3.30	G3_250x4	565	+PX	47(PP)	I[280]	Flexural	NC	-0.104	0.022	-9.593e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	G3_250x4	565	+PX	47(PP)	J[281]	Flexural	NC	0.104	0.177	7.606e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.595	IO
2F	3.30	G6_250x5	566	+PX	47(PP)	I[268]	Flexural	NC	0.092	0.086	-3.756e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G6_250x5	566	+PX	47(PP)	J[282]	Flexural	NC	0.092	0.113	4.948e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	G6_250x5	567	+PX	47(PP)	I[269]	Flexural	NC	0.092	0.127	-5.550e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	G6_250x5	567	+PX	47(PP)	J[283]	Flexural	NC	0.092	0.147	6.438e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.496	IO
2F	3.30	G6_250x5	568	+PX	47(PP)	I[270]	Flexural	NC	0.092	0.121	-5.292e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250x5	568	+PX	47(PP)	J[284]	Flexural	NC	0.092	0.141	6.140e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.473	IO
2F	3.30	G6_250x5	569	+PX	47(PP)	I[271]	Flexural	NC	0.092	0.108	-4.737e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	G6_250x5	569	+PX	47(PP)	J[285]	Flexural	NC	0.092	0.131	5.735e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250x5	570	+PX	47(PP)	I[272]	Flexural	NC	0.092	0.087	-3.792e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.342	IO
2F	3.30	G6_250x5	570	+PX	47(PP)	J[286]	Flexural	NC	0.092	0.135	5.903e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.455	IO
2F	3.30	G6_250x5	571	+PX	47(PP)	I[273]	Flexural	NC	0.092	0.045	-1.950e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G6_250x5	571	+PX	47(PP)	J[287]	Flexural	NC	0.092	0.091	3.982e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G6_250x5	572	+PX	47(PP)	I[274]	Flexural	NC	0.092	0.065	-2.844e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.271	IO
2F	3.30	G6_250x5	572	+PX	47(PP)	J[288]	Flexural	NC	0.092	0.111	4.856e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G3_250x4	573	+PX	47(PP)	I[282]	Flexural	NC	-0.104	0.013	-5.723e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	573	+PX	47(PP)	J[283]	Flexural	NC	0.104	0.176	7.563e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.591	IO
2F	3.30	G3_250x4	574	+PX	47(PP)	I[283]	Flexural	NC	-0.104	0.014	-5.829e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250x4	574	+PX	47(PP)	J[284]	Flexural	NC	0.104	0.176	7.552e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.591	IO
2F	3.30	G3_250x4	575	+PX	47(PP)	I[284]	Flexural	NC	-0.104	0.006	-2.709e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
2F	3.30	G3_250x4	575	+PX	47(PP)	J[285]	Flexural	NC	0.104	0.168	7.245e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.567	IO
2F	3.30	G3_250x4	576	+PX	47(PP)	I[285]	Flexural	NC	-0.104	0.001	-3.273e-07	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.268	IO
2F	3.30	G3_250x4	576	+PX	47(PP)	J[286]	Flexural	NC	0.104	0.163	7.031e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.550	IO
2F	3.30	G3_250x4	577	+PX	47(PP)	I[286]	Flexural	NC	-0.104	0.001	-3.113e-07	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250x4	577	+PX	47(PP)	J[287]	Flexural	NC	0.104	0.163	7.032e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.550	IO
2F	3.30	G3_250x4	578	+PX	47(PP)	I[287]	Flexural	NC	-0.104	0.005	-1.948e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
2F	3.30	G3_250x4	578	+PX	47(PP)	J[288]	Flexural	NC	0.104	0.167	7.199e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.563	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	+PX	47(PP)	I[614]	Flexural	NC	0.104	0.135	-2.791e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.731	IO
Roof	13.20	G3_250x4	1596	+PX	47(PP)	J[613]	Flexural	NC	-0.104	0.052	5.413e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.265	IO
Roof	13.20	G3_250x4	1597	+PX	47(PP)	I[615]	Flexural	NC	0.104	0.127	-2.658e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.696	IO
Roof	13.20	G3_250x4	1597	+PX	47(PP)	J[614]	Flexural	NC	-0.104	0.060	3.702e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.348	IO
Roof	13.20	G3_250x4	1598	+PX	47(PP)	I[615]	Flexural	NC	0.104	0.064	-9.158e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.411	IO
Roof	13.20	G3_250x4	1598	+PX	47(PP)	J[616]	Flexural	NC	0.104	0.123	-2.484e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.651	IO
Roof	13.20	G3_250x4	1599	+PX	47(PP)	I[616]	Flexural	NC	-0.104	0.050	3.922e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.266	IO
Roof	13.20	G3_250x4	1599	+PX	47(PP)	J[617]	Flexural	NC	0.104	0.137	-3.120e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.817	IO
Roof	13.20	G3_250x4	1600	+PX	47(PP)	I[617]	Flexural	NC	-0.104	0.060	7.404e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.378	IO
Roof	13.20	G3_250x4	1600	+PX	47(PP)	J[618]	Flexural	NC	0.104	0.127	-2.623e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.687	IO
Roof	13.20	G3_250x4	1601	+PX	47(PP)	I[618]	Flexural	NC	-0.104	0.059	9.411e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.347	IO
Roof	13.20	G3_250x4	1601	+PX	47(PP)	J[619]	Flexural	NC	0.104	0.128	-2.693e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.706	IO
Roof	13.20	G3_250x4	1602	+PX	47(PP)	I[619]	Flexural	NC	-0.104	0.060	7.291e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1602	+PX	47(PP)	J[620]	Flexural	NC	0.104	0.128	-2.688e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.704	IO
Roof	13.20	G3_250x4	1603	+PX	47(PP)	I[620]	Flexural	NC	-0.104	0.059	8.296e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1603	+PX	47(PP)	J[621]	Flexural	NC	0.104	0.128	-2.694e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.706	IO
Roof	13.20	G3_250x4	1604	+PX	47(PP)	I[621]	Flexural	NC	-0.104	0.059	7.556e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.327	IO
Roof	13.20	G3_250x4	1604	+PX	47(PP)	J[622]	Flexural	NC	0.104	0.128	-2.689e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.704	IO
Roof	13.20	G3_250x4	1605	+PX	47(PP)	I[622]	Flexural	NC	-0.104	0.059	8.010e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1605	+PX	47(PP)	J[623]	Flexural	NC	0.104	0.128	-2.687e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.704	IO
Roof	13.20	G3_250x4	1606	+PX	47(PP)	I[623]	Flexural	NC	-0.104	0.059	7.999e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.325	IO
Roof	13.20	G3_250x4	1606	+PX	47(PP)	J[624]	Flexural	NC	0.104	0.128	-2.706e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.709	IO
Roof	13.20	G3_250x4	1607	+PX	47(PP)	I[624]	Flexural	NC	-0.104	0.060	8.717e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.353	IO
Roof	13.20	G3_250x4	1607	+PX	47(PP)	J[625]	Flexural	NC	0.104	0.128	-2.673e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.700	IO
Roof	13.20	G3_250x4	1608	+PX	47(PP)	I[625]	Flexural	NC	-0.104	0.060	5.605e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.333	IO
Roof	13.20	G3_250x4	1608	+PX	47(PP)	J[626]	Flexural	NC	0.104	0.127	-2.686e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.704	IO
Roof	13.20	G3_250x4	1609	+PX	47(PP)	I[626]	Flexural	NC	-0.104	0.059	8.223e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.354	IO
Roof	13.20	G3_250x4	1609	+PX	47(PP)	J[627]	Flexural	NC	0.104	0.128	-2.690e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.705	IO
Roof	13.20	G3_250x4	1610	+PX	47(PP)	I[627]	Flexural	NC	-0.104	0.059	7.518e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1610	+PX	47(PP)	J[628]	Flexural	NC	0.104	0.128	-2.688e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.704	IO
Roof	13.20	G3_250x4	1611	+PX	47(PP)	I[628]	Flexural	NC	-0.104	0.059	7.816e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1611	+PX	47(PP)	J[629]	Flexural	NC	0.104	0.128	-2.689e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.704	IO
Roof	13.20	G3_250x4	1612	+PX	47(PP)	I[629]	Flexural	NC	-0.104	0.059	8.116e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1612	+PX	47(PP)	J[630]	Flexural	NC	0.104	0.128	-2.694e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.706	IO
Roof	13.20	G3_250x4	1613	+PX	47(PP)	I[630]	Flexural	NC	-0.104	0.060	7.590e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1613	+PX	47(PP)	J[631]	Flexural	NC	0.104	0.128	-2.684e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.703	IO
Roof	13.20	G3_250x4	1614	+PX	47(PP)	I[631]	Flexural	NC	-0.104	0.059	7.981e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1614	+PX	47(PP)	J[632]	Flexural	NC	0.104	0.128	-2.694e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.706	IO
Roof	13.20	G3_250x4	1615	+PX	47(PP)	I[632]	Flexural	NC	-0.104	0.059	7.871e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.355	IO
Roof	13.20	G3_250x4	1615	+PX	47(PP)	J[633]	Flexural	NC	0.104	0.128	-2.693e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.705	IO
Roof	13.20	G3_250x4	1616	+PX	47(PP)	I[633]	Flexural	NC	-0.104	0.060	7.077e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.327	IO
Roof	13.20	G3_250x4	1616	+PX	47(PP)	J[634]	Flexural	NC	0.104	0.127	-2.672e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.700	IO
Roof	13.20	G3_250x4	1617	+PX	47(PP)	I[634]	Flexural	NC	-0.104	0.057	1.273e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.349	IO
Roof	13.20	G3_250x4	1617	+PX	47(PP)	J[635]	Flexural	NC	0.104	0.130	-2.804e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.735	IO
Roof	13.20	G3_250x4	1618	+PX	47(PP)	I[635]	Flexural	NC	-0.104	0.063	6.127e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.365	IO
Roof	13.20	G3_250x4	1618	+PX	47(PP)	J[636]	Flexural	NC	0.104	0.125	-2.454e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.643	IO
Roof	13.20	G1_350x6	1619	+PX	47(PP)	I[613]	Flexural	NC	0.224	0.123	-4.389e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.677	IO
Roof	13.20	G1_350x6	1619	+PX	47(PP)	J[666]	Flexural	NC	0.224	0.133	-5.503e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.827	IO
Roof	13.20	G5_350x7	1620	+PX	47(PP)	I[614]	Flexural	NC	0.173	0.132	-3.322e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.729	IO
Roof	13.20	G5_350x7	1620	+PX	47(PP)	J[667]	Flexural	NC	0.173	0.134	-3.474e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.746	IO
Roof	13.20	G5_350x7	1621	+PX	47(PP)	I[615]	Flexural	NC	0.173	0.128	-3.230e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.717	IO
Roof	13.20	G5_350x7	1621	+PX	47(PP)	J[668]	Flexural	NC	0.173	0.129	-3.361e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.722	IO
Roof	13.20	G1_350x6	1622	+PX	47(PP)	I[616]	Flexural	NC	0.225	0.107	-2.314e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.454	IO
Roof	13.20	G1_350x6	1622	+PX	47(PP)	J[645]	Flexural	NC	0.225	0.148	-2.874e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.557	IO
Roof	13.20	G1_350x6	1623	+PX	47(PP)	I[617]	Flexural	NC	0.224	0.114	-2.671e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.537	IO
Roof	13.20	G1_350x6	1623	+PX	47(PP)	J[646]	Flexural	NC	0.224	0.110	-2.121e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.415	IO
Roof	13.20	G1_350x6	1624	+PX	47(PP)	I[635]	Flexural	NC	0.224	0.102	-2.009e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
Roof	13.20	G1_350x6	1624	+PX	47(PP)	J[664]	Flexural	NC	0.224	0.115	-2.553e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.505	IO
Roof	13.20	G1_350x6	1625	+PX	47(PP)	I[636]	Flexural	NC	0.224	0.096	-1.913e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.369	IO
Roof	13.20	G1_350x6	1625	+PX	47(PP)	J[665]	Flexural	NC	0.224	0.117	-2.348e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.453	IO
Roof	13.20	G1_350x6	1626	+PX	47(PP)	I[618]	Flexural	NC	0.224	0.102	-1.972e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1626	+PX	47(PP)	J[647]	Flexural	NC	0.224	0.108	-2.353e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.454	IO
Roof	13.20	G1_350x6	1627	+PX	47(PP)	I[619]	Flexural	NC	0.224	0.103	-2.043e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.403	IO
Roof	13.20	G1_350x6	1627	+PX	47(PP)	J[648]	Flexural	NC	0.224	0.107	-2.314e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.446	IO
Roof	13.20	G1_350x6	1628	+PX	47(PP)	I[620]	Flexural	NC	0.224	0.102	-1.947e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.393	IO
Roof	13.20	G1_350x6	1628	+PX	47(PP)	J[649]	Flexural	NC	0.224	0.109	-2.364e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.456	IO
Roof	13.20	G1_350x6	1629	+PX	47(PP)	I[621]	Flexural	NC	0.224	0.103	-2.036e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.402	IO
Roof	13.20	G1_350x6	1629	+PX	47(PP)	J[650]	Flexural	NC	0.224	0.107	-2.317e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.447	IO
Roof	13.20	G1_350x6	1630	+PX	47(PP)	I[622]	Flexural	NC	0.224	0.102	-1.936e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.392	IO
Roof	13.20	G1_350x6	1630	+PX	47(PP)	J[651]	Flexural	NC	0.224	0.109	-2.378e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.459	IO
Roof	13.20	G1_350x6	1631	+PX	47(PP)	I[623]	Flexural	NC	0.224	0.103	-2.022e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.399	IO
Roof	13.20	G1_350x6	1631	+PX	47(PP)	J[652]	Flexural	NC	0.224	0.108	-2.336e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.450	IO
Roof	13.20	G1_350x6	1632	+PX	47(PP)	I[624]	Flexural	NC	0.224	0.101	-1.917e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.387	IO
Roof	13.20	G1_350x6	1632	+PX	47(PP)	J[653]	Flexural	NC	0.224	0.109	-2.434e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.469	IO
Roof	13.20	G1_350x6	1633	+PX	47(PP)	I[625]	Flexural	NC	0.224	0.103	-2.027e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
Roof	13.20	G1_350x6	1633	+PX	47(PP)	J[654]	Flexural	NC	0.224	0.108	-2.344e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.452	IO
Roof	13.20	G1_350x6	1634	+PX	47(PP)	I[626]	Flexural	NC	0.224	0.102	-1.937e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.391	IO
Roof	13.20	G1_350x6	1634	+PX	47(PP)	J[655]	Flexural	NC	0.224	0.109	-2.368e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.457	IO
Roof	13.20	G1_350x6	1635	+PX	47(PP)	I[627]	Flexural	NC	0.224	0.103	-2.009e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.399	IO
Roof	13.20	G1_350x6	1635	+PX	47(PP)	J[656]	Flexural	NC	0.224	0.108	-2.338e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.451	IO
Roof	13.20	G1_350x6	1636	+PX	47(PP)	I[628]	Flexural	NC	0.224	0.102	-1.908e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.388	IO
Roof	13.20	G1_350x6	1636	+PX	47(PP)	J[657]	Flexural	NC	0.224	0.109	-2.403e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.463	IO
Roof	13.20	G1_350x6	1637	+PX	47(PP)	I[629]	Flexural	NC	0.224	0.103	-1.994e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.398	IO
Roof	13.20	G1_350x6	1637	+PX	47(PP)	J[658]	Flexural	NC	0.224	0.108	-2.356e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.454	IO
Roof	13.20	G1_350x6	1638	+PX	47(PP)	I[630]	Flexural	NC	0.224	0.101	-1.897e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.388	IO
Roof	13.20	G1_350x6	1638	+PX	47(PP)	J[659]	Flexural	NC	0.224	0.109	-2.415e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.466	IO
Roof	13.20	G1_350x6	1639	+PX	47(PP)	I[631]	Flexural	NC	0.224	0.102	-1.984e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1639	+PX	47(PP)	J[660]	Flexural	NC	0.224	0.108	-2.371e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.457	IO
Roof	13.20	G1_350x6	1640	+PX	47(PP)	I[632]	Flexural	NC	0.224	0.101	-1.893e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.386	IO
Roof	13.20	G1_350x6	1640	+PX	47(PP)	J[661]	Flexural	NC	0.224	0.109	-2.414e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.466	IO
Roof	13.20	G1_350x6	1641	+PX	47(PP)	I[633]	Flexural	NC	0.224	0.102	-1.984e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1641	+PX	47(PP)	J[662]	Flexural	NC	0.224	0.108	-2.358e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.455	IO
Roof	13.20	G1_350x6	1642	+PX	47(PP)	I[634]	Flexural	NC	0.224	0.101	-1.884e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.386	IO
Roof	13.20	G1_350x6	1642	+PX	47(PP)	J[663]	Flexural	NC	0.224	0.109	-2.419e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.466	IO
Roof	13.20	G4A_250	1643	+PX	47(PP)	I[637]	Flexural	NC	0.104	0.058	-8.027e-05	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.215	IO
Roof	13.20	G4A_250	1643	+PX	47(PP)	J[638]	Flexural	NC	0.104	0.106	-2.173e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.547	IO
Roof	13.20	G4A_250	1644	+PX	47(PP)	I[638]	Flexural	NC	0.104	0.069	-8.513e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.360	IO
Roof	13.20	G4A_250	1644	+PX	47(PP)	J[639]	Flexural	NC	0.104	0.094	-1.954e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.492	IO
Roof	13.20	G4A_250	1645	+PX	47(PP)	I[639]	Flexural	NC	0.104	0.060	-4.169e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.265	IO
Roof	13.20	G4A_250	1645	+PX	47(PP)	J[640]	Flexural	NC	0.104	0.104	-2.342e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.590	IO
Roof	13.20	G7_300x4	1647	+PX	47(PP)	I[641]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1647	+PX	47(PP)	J[642]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1648	+PX	47(PP)	I[643]	Flexural	NC	0.087	0.046	-1.474e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.239	IO
Roof	13.20	G7_300x4	1648	+PX	47(PP)	J[644]	Flexural	NC	0.087	0.075	-1.413e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.421	IO
Roof	13.20	G4_250x4	1656	+PX	47(PP)	I[645]	Flexural	NC	-0.104	0.022	7.263e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.277	IO
Roof	13.20	G4_250x4	1656	+PX	47(PP)	J[646]	Flexural	NC	0.104	0.101	-2.441e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.639	IO
Roof	13.20	G4_250x4	1657	+PX	47(PP)	I[646]	Flexural	NC	-0.104	0.040	2.616e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.280	IO
Roof	13.20	G4_250x4	1657	+PX	47(PP)	J[647]	Flexural	NC	0.104	0.107	-2.460e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.644	IO
Roof	13.20	G4_250x4	1658	+PX	47(PP)	I[647]	Flexural	NC	-0.104	0.044	9.126e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G4_250x4	1658	+PX	47(PP)	J[648]	Flexural	NC	0.104	0.103	-2.272e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.595	IO
Roof	13.20	G4_250x4	1659	+PX	47(PP)	I[648]	Flexural	NC	-0.104	0.040	2.506e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1659	+PX	47(PP)	J[649]	Flexural	NC	0.104	0.107	-2.472e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.647	IO
Roof	13.20	G4_250x4	1660	+PX	47(PP)	I[649]	Flexural	NC	-0.104	0.044	1.103e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
Roof	13.20	G4_250x4	1660	+PX	47(PP)	J[650]	Flexural	NC	0.104	0.103	-2.310e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.605	IO
Roof	13.20	G4_250x4	1661	+PX	47(PP)	I[650]	Flexural	NC	-0.104	0.039	2.850e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.274	IO
Roof	13.20	G4_250x4	1661	+PX	47(PP)	J[651]	Flexural	NC	0.104	0.108	-2.492e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.653	IO
Roof	13.20	G4_250x4	1662	+PX	47(PP)	I[651]	Flexural	NC	-0.104	0.045	9.186e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.304	IO
Roof	13.20	G4_250x4	1662	+PX	47(PP)	J[652]	Flexural	NC	0.104	0.103	-2.263e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.593	IO
Roof	13.20	G4_250x4	1663	+PX	47(PP)	I[652]	Flexural	NC	-0.104	0.038	2.728e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.259	IO
Roof	13.20	G4_250x4	1663	+PX	47(PP)	J[653]	Flexural	NC	0.104	0.109	-2.572e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.674	IO
Roof	13.20	G4_250x4	1664	+PX	47(PP)	I[653]	Flexural	NC	0.104	0.101	-6.140e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.472	IO
Roof	13.20	G4_250x4	1664	+PX	47(PP)	J[654]	Flexural	NC	0.104	0.155	-2.802e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.734	IO
Roof	13.20	G4_250x4	1665	+PX	47(PP)	I[654]	Flexural	NC	-0.104	0.043	5.372e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.323	IO
Roof	13.20	G4_250x4	1665	+PX	47(PP)	J[655]	Flexural	NC	0.104	0.104	-2.407e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.630	IO
Roof	13.20	G4_250x4	1666	+PX	47(PP)	I[655]	Flexural	NC	-0.104	0.042	1.738e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.285	IO
Roof	13.20	G4_250x4	1666	+PX	47(PP)	J[656]	Flexural	NC	0.104	0.105	-2.350e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.616	IO
Roof	13.20	G4_250x4	1667	+PX	47(PP)	I[656]	Flexural	NC	-0.104	0.040	2.692e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.278	IO
Roof	13.20	G4_250x4	1667	+PX	47(PP)	J[657]	Flexural	NC	0.104	0.107	-2.477e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.649	IO
Roof	13.20	G4_250x4	1668	+PX	47(PP)	I[657]	Flexural	NC	-0.104	0.044	1.099e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.301	IO
Roof	13.20	G4_250x4	1668	+PX	47(PP)	J[658]	Flexural	NC	0.104	0.103	-2.312e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.606	IO
Roof	13.20	G4_250x4	1669	+PX	47(PP)	I[658]	Flexural	NC	-0.104	0.039	2.832e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1669	+PX	47(PP)	J[659]	Flexural	NC	0.104	0.108	-2.486e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.651	IO
Roof	13.20	G4_250x4	1670	+PX	47(PP)	I[659]	Flexural	NC	-0.104	0.044	9.337e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
Roof	13.20	G4_250x4	1670	+PX	47(PP)	J[660]	Flexural	NC	0.104	0.103	-2.274e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.596	IO
Roof	13.20	G4_250x4	1671	+PX	47(PP)	I[660]	Flexural	NC	-0.104	0.040	2.460e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.276	IO
Roof	13.20	G4_250x4	1671	+PX	47(PP)	J[661]	Flexural	NC	0.104	0.107	-2.467e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.646	IO
Roof	13.20	G4_250x4	1672	+PX	47(PP)	I[661]	Flexural	NC	-0.104	0.044	1.116e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G4_250x4	1672	+PX	47(PP)	J[662]	Flexural	NC	0.104	0.103	-2.315e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.606	IO
Roof	13.20	G4_250x4	1673	+PX	47(PP)	I[662]	Flexural	NC	-0.104	0.040	2.827e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.274	IO
Roof	13.20	G4_250x4	1673	+PX	47(PP)	J[663]	Flexural	NC	0.104	0.107	-2.466e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.646	IO
Roof	13.20	G4_250x4	1674	+PX	47(PP)	I[663]	Flexural	NC	-0.104	0.042	1.295e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.295	IO
Roof	13.20	G4_250x4	1674	+PX	47(PP)	J[664]	Flexural	NC	0.104	0.105	-2.388e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.626	IO
Roof	13.20	G4_250x4	1675	+PX	47(PP)	I[664]	Flexural	NC	-0.104	0.037	1.882e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.250	IO
Roof	13.20	G4_250x4	1675	+PX	47(PP)	J[665]	Flexural	NC	0.104	0.086	-1.794e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.470	IO
Roof	13.20	G2_350x4	1676	+PX	47(PP)	I[645]	Flexural	NC	-0.149	0.004	2.885e-05	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.042	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	+PX	47(PP)	J[669]	Flexural	NC	0.000	0.053	-5.887e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.620	IO
Roof	13.20	G2_350x4	1677	+PX	47(PP)	I[646]	Flexural	NC	0.149	0.001	-3.929e-05	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.070	IO
Roof	13.20	G2_350x4	1677	+PX	47(PP)	J[670]	Flexural	NC	0.000	0.038	-3.904e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.411	IO
Roof	13.20	G2_350x4	1678	+PX	47(PP)	I[647]	Flexural	NC	0.149	0.035	-3.953e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.223	IO
Roof	13.20	G2_350x4	1678	+PX	47(PP)	J[671]	Flexural	NC	0.000	0.007	-8.524e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.085	IO
Roof	13.20	G2_350x4	1679	+PX	47(PP)	I[648]	Flexural	NC	0.149	0.025	-2.686e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.171	IO
Roof	13.20	G2_350x4	1679	+PX	47(PP)	J[672]	Flexural	NC	0.000	0.017	-1.741e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.174	IO
Roof	13.20	G2_350x4	1680	+PX	47(PP)	I[649]	Flexural	NC	0.149	0.033	-3.714e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.224	IO
Roof	13.20	G2_350x4	1680	+PX	47(PP)	J[673]	Flexural	NC	0.000	0.009	-1.108e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.111	IO
Roof	13.20	G2_350x4	1681	+PX	47(PP)	I[650]	Flexural	NC	0.149	0.023	-2.450e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.170	IO
Roof	13.20	G2_350x4	1681	+PX	47(PP)	J[674]	Flexural	NC	0.000	0.019	-1.990e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.199	IO
Roof	13.20	G2_350x4	1682	+PX	47(PP)	I[651]	Flexural	NC	0.149	0.034	-3.860e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.221	IO
Roof	13.20	G2_350x4	1682	+PX	47(PP)	J[675]	Flexural	NC	0.000	0.008	-1.023e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.102	IO
Roof	13.20	G2_350x4	1683	+PX	47(PP)	I[652]	Flexural	NC	0.149	0.021	-2.776e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.237	IO
Roof	13.20	G2_350x4	1683	+PX	47(PP)	J[676]	Flexural	NC	0.000	0.021	-2.833e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.283	IO
Roof	13.20	G2_350x4	1684	+PX	47(PP)	I[653]	Flexural	NC	0.149	0.057	-5.095e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.333	IO
Roof	13.20	G2_350x4	1684	+PX	47(PP)	J[677]	Flexural	NC	0.000	0.023	-1.315e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.132	IO
Roof	13.20	G2_350x4	1685	+PX	47(PP)	I[654]	Flexural	NC	0.149	0.027	-3.177e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.249	IO
Roof	13.20	G2_350x4	1685	+PX	47(PP)	J[678]	Flexural	NC	0.000	0.015	-1.868e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.187	IO
Roof	13.20	G2_350x4	1686	+PX	47(PP)	I[655]	Flexural	NC	0.149	0.027	-3.768e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.274	IO
Roof	13.20	G2_350x4	1686	+PX	47(PP)	J[679]	Flexural	NC	0.000	0.015	-2.377e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.238	IO
Roof	13.20	G2_350x4	1687	+PX	47(PP)	I[656]	Flexural	NC	0.149	0.019	-2.093e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.181	IO
Roof	13.20	G2_350x4	1687	+PX	47(PP)	J[680]	Flexural	NC	0.000	0.022	-2.424e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.243	IO
Roof	13.20	G2_350x4	1688	+PX	47(PP)	I[657]	Flexural	NC	0.149	0.031	-3.622e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.231	IO
Roof	13.20	G2_350x4	1688	+PX	47(PP)	J[681]	Flexural	NC	0.000	0.010	-1.259e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.126	IO
Roof	13.20	G2_350x4	1689	+PX	47(PP)	I[658]	Flexural	NC	0.149	0.021	-2.222e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.178	IO
Roof	13.20	G2_350x4	1689	+PX	47(PP)	J[682]	Flexural	NC	0.000	0.021	-2.266e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.227	IO
Roof	13.20	G2_350x4	1690	+PX	47(PP)	I[659]	Flexural	NC	0.149	0.032	-3.669e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.214	IO
Roof	13.20	G2_350x4	1690	+PX	47(PP)	J[683]	Flexural	NC	0.000	0.010	-1.204e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.120	IO
Roof	13.20	G2_350x4	1691	+PX	47(PP)	I[660]	Flexural	NC	0.149	0.022	-2.399e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.161	IO
Roof	13.20	G2_350x4	1691	+PX	47(PP)	J[684]	Flexural	NC	0.000	0.020	-2.077e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.208	IO
Roof	13.20	G2_350x4	1692	+PX	47(PP)	I[661]	Flexural	NC	0.149	0.029	-3.381e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.212	IO
Roof	13.20	G2_350x4	1692	+PX	47(PP)	J[685]	Flexural	NC	0.000	0.013	-1.490e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.149	IO
Roof	13.20	G2_350x4	1693	+PX	47(PP)	I[662]	Flexural	NC	0.149	0.017	-1.828e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.137	IO
Roof	13.20	G2_350x4	1693	+PX	47(PP)	J[686]	Flexural	NC	0.000	0.025	-2.757e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.276	IO
Roof	13.20	G2_350x4	1694	+PX	47(PP)	I[663]	Flexural	NC	0.149	0.026	-2.989e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.191	IO
Roof	13.20	G2_350x4	1694	+PX	47(PP)	J[687]	Flexural	NC	0.000	0.016	-1.854e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.185	IO
Roof	13.20	G2_350x4	1695	+PX	47(PP)	I[664]	Flexural	NC	0.149	0.021	-2.211e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.158	IO
Roof	13.20	G2_350x4	1695	+PX	47(PP)	J[688]	Flexural	NC	0.000	0.021	-2.217e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.222	IO
Roof	13.20	G2_350x4	1696	+PX	47(PP)	I[665]	Flexural	NC	0.149	0.010	-3.688e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.084	IO
Roof	13.20	G2_350x4	1696	+PX	47(PP)	J[689]	Flexural	NC	0.000	0.041	-3.872e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.387	IO
Roof	13.20	G3_250x4	1697	+PX	47(PP)	I[667]	Flexural	NC	0.104	0.128	-2.537e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.686	IO
Roof	13.20	G3_250x4	1697	+PX	47(PP)	J[666]	Flexural	NC	-0.104	0.050	5.478e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.382	IO
Roof	13.20	G3_250x4	1698	+PX	47(PP)	I[668]	Flexural	NC	0.104	0.128	-2.680e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.702	IO
Roof	13.20	G3_250x4	1698	+PX	47(PP)	J[667]	Flexural	NC	-0.104	0.059	1.316e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.333	IO
Roof	13.20	G3_250x4	1699	+PX	47(PP)	I[668]	Flexural	NC	-0.104	0.051	3.755e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.295	IO
Roof	13.20	G3_250x4	1699	+PX	47(PP)	J[669]	Flexural	NC	0.104	0.136	-3.099e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.812	IO
Roof	13.20	G3_250x4	1700	+PX	47(PP)	I[669]	Flexural	NC	-0.104	0.045	4.962e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.315	IO
Roof	13.20	G3_250x4	1700	+PX	47(PP)	J[670]	Flexural	NC	0.104	0.129	-2.883e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.755	IO
Roof	13.20	G3_250x4	1701	+PX	47(PP)	I[670]	Flexural	NC	-0.104	0.050	3.476e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.330	IO
Roof	13.20	G3_250x4	1701	+PX	47(PP)	J[671]	Flexural	NC	0.104	0.124	-2.633e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.690	IO
Roof	13.20	G3_250x4	1702	+PX	47(PP)	I[671]	Flexural	NC	-0.104	0.055	1.596e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.307	IO
Roof	13.20	G3_250x4	1702	+PX	47(PP)	J[672]	Flexural	NC	0.104	0.119	-2.426e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.635	IO
Roof	13.20	G3_250x4	1703	+PX	47(PP)	I[672]	Flexural	NC	-0.104	0.053	1.344e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1703	+PX	47(PP)	J[673]	Flexural	NC	0.104	0.121	-2.602e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.682	IO
Roof	13.20	G3_250x4	1704	+PX	47(PP)	I[673]	Flexural	NC	-0.104	0.051	2.701e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1704	+PX	47(PP)	J[674]	Flexural	NC	0.104	0.123	-2.625e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.688	IO
Roof	13.20	G3_250x4	1705	+PX	47(PP)	I[674]	Flexural	NC	-0.104	0.050	3.052e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.307	IO
Roof	13.20	G3_250x4	1705	+PX	47(PP)	J[675]	Flexural	NC	0.104	0.124	-2.695e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.706	IO
Roof	13.20	G3_250x4	1706	+PX	47(PP)	I[675]	Flexural	NC	-0.104	0.058	6.261e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.349	IO
Roof	13.20	G3_250x4	1706	+PX	47(PP)	J[676]	Flexural	NC	0.104	0.115	-2.244e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.588	IO
Roof	13.20	G3A_250	1707	+PX	47(PP)	I[676]	Flexural	NC	-0.063	0.000	5.719e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.490	IO
Roof	13.20	G3A_250	1707	+PX	47(PP)	J[677]	Flexural	NC	0.063	0.101	-1.202e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.698	IO
Roof	13.20	G3A_250	1708	+PX	47(PP)	I[677]	Flexural	NC	-0.063	0.010	4.342e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.372	IO
Roof	13.20	G3A_250	1708	+PX	47(PP)	J[678]	Flexural	NC	0.063	0.091	-9.932e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.577	IO
Roof	13.20	G3_250x4	1709	+PX	47(PP)	I[678]	Flexural	NC	0.104	0.047	-1.190e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
Roof	13.20	G3_250x4	1709	+PX	47(PP)	J[679]	Flexural	NC	0.104	0.104	-2.456e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.643	IO
Roof	13.20	G3_250x4	1710	+PX	47(PP)	I[679]	Flexural	NC	-0.104	0.044	4.889e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.252	IO
Roof	13.20	G3_250x4	1710	+PX	47(PP)	J[680]	Flexural	NC	0.104	0.124	-2.724e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.713	IO
Roof	13.20	G3_250x4	1711	+PX	47(PP)	I[680]	Flexural	NC	-0.104	0.048	2.924e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.306	IO
Roof	13.20	G3_250x4	1711	+PX	47(PP)	J[681]	Flexural	NC	0.104	0.120	-2.594e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.680	IO
Roof	13.20	G3_250x4	1712	+PX	47(PP)	I[681]	Flexural	NC	-0.104	0.048	3.182e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.299	IO
Roof	13.20	G3_250x4	1712	+PX	47(PP)	J[682]	Flexural	NC	0.104	0.120	-2.605e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.682	IO
Roof	13.20	G3_250x4	1713	+PX	47(PP)	I[682]	Flexural	NC	-0.104	0.050	2.997e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.303	IO
Roof	13.20	G3_250x4	1713	+PX	47(PP)	J[683]	Flexural	NC	0.104	0.124	-2.671e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.700	IO
Roof	13.20	G3_250x4	1714	+PX	47(PP)	I[683]	Flexural	NC	-0.104	0.055	1.782e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.311	IO
Roof	13.20	G3_250x4	1714	+PX	47(PP)	J[684]	Flexural	NC	0.104	0.119	-2.433e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
Roof	13.20	G3_250x4	1715	+PX	47(PP)	I[684]	Flexural	NC	-0.104	0.053	1.298e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.311	IO
Roof	13.20	G3_250x4	1715	+PX	47(PP)	J[685]	Flexural	NC	0.104	0.121	-2.596e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.680	IO
Roof	13.20	G3_250x4	1716	+PX	47(PP)	I[685]	Flexural	NC	-0.104	0.051	2.672e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G3_250x4	1716	+PX	47(PP)	J[686]	Flexural	NC	0.104	0.122	-2.607e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.683	IO
Roof	13.20	G3_250x4	1717	+PX	47(PP)	I[686]	Flexural	NC	-0.104	0.048	3.008e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.295	IO
Roof	13.20	G3_250x4	1717	+PX	47(PP)	J[687]	Flexural	NC	0.104	0.119	-2.581e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.676	IO
Roof	13.20	G3_250x4	1718	+PX	47(PP)	I[687]	Flexural	NC	-0.104	0.052	1.993e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.319	IO
Roof	13.20	G3_250x4	1718	+PX	47(PP)	J[688]	Flexural	NC	0.104	0.122	-2.610e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.684	IO
Roof	13.20	G3_250x4	1719	+PX	47(PP)	I[688]	Flexural	NC	-0.104	0.057	1.250e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1719	+PX	47(PP)	J[689]	Flexural	NC	0.104	0.117	-2.337e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.612	IO
Roof	13.20	G6_250x5	1720	+PX	47(PP)	I[676]	Flexural	NC	0.092	0.089	-8.103e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.272	IO
Roof	13.20	G6_250x5	1720	+PX	47(PP)	J[690]	Flexural	NC	0.092	0.094	-9.654e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.308	IO
Roof	13.20	G6_250x5	1721	+PX	47(PP)	I[677]	Flexural	NC	0.092	0.077	-8.965e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.286	IO
Roof	13.20	G6_250x5	1721	+PX	47(PP)	J[691]	Flexural	NC	0.092	0.074	-8.076e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.262	IO
Roof	13.20	G6_250x5	1722	+PX	47(PP)	I[678]	Flexural	NC	0.092	0.077	-9.098e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.290	IO
Roof	13.20	G6_250x5	1722	+PX	47(PP)	J[692]	Flexural	NC	0.092	0.074	-8.144e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.269	IO
Roof	13.20	G6_250x5	1723	+PX	47(PP)	I[679]	Flexural	NC	0.092	0.093	-9.185e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.293	IO
Roof	13.20	G6_250x5	1723	+PX	47(PP)	J[693]	Flexural	NC	0.092	0.090	-8.240e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.275	IO
Roof	13.20	G3_250x4	1724	+PX	47(PP)	I[690]	Flexural	NC	-0.104	0.055	7.486e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.286	IO
Roof	13.20	G3_250x4	1724	+PX	47(PP)	J[691]	Flexural	NC	0.104	0.152	-3.204e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.839	IO
Roof	13.20	G3_250x4	1725	+PX	47(PP)	I[691]	Flexural	NC	-0.104	0.067	5.002e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.382	IO
Roof	13.20	G3_250x4	1725	+PX	47(PP)	J[692]	Flexural	NC	0.104	0.140	-2.891e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.757	IO
Roof	13.20	G3_250x4	1726	+PX	47(PP)	I[692]	Flexural	NC	0.104	0.073	-1.020e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1726	+PX	47(PP)	J[693]	Flexural	NC	0.104	0.134	-2.553e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.669	IO
4F	9.90	G3_250x4	1217	+PX	47(PP)	I[480]	Flexural	NC	0.104	0.161	-4.249e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.113	IO
4F	9.90	G3_250x4	1217	+PX	47(PP)	J[479]	Flexural	NC	-0.104	0.028	1.538e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.587	IO
4F	9.90	G3_250x4	1218	+PX	47(PP)	I[481]	Flexural	NC	0.104	0.158	-4.287e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.123	IO
4F	9.90	G3_250x4	1218	+PX	47(PP)	J[480]	Flexural	NC	-0.104	0.031	1.343e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.513	IO
4F	9.90	G3_250x4	1219	+PX	47(PP)	I[481]	Flexural	NC	-0.104	0.031	1.298e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.496	IO
4F	9.90	G3_250x4	1219	+PX	47(PP)	J[482]	Flexural	NC	0.104	0.158	-3.861e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.011	IO
4F	9.90	G3_250x4	1220	+PX	47(PP)	I[482]	Flexural	NC	-0.104	0.026	1.437e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.549	IO
4F	9.90	G3_250x4	1220	+PX	47(PP)	J[483]	Flexural	NC	0.104	0.157	-5.155e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.350	IO
4F	9.90	G3_250x4	1221	+PX	47(PP)	I[483]	Flexural	NC	-0.104	0.025	1.628e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.622	IO
4F	9.90	G3_250x4	1221	+PX	47(PP)	J[484]	Flexural	NC	0.104	0.159	-4.219e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.105	IO
4F	9.90	G3_250x4	1222	+PX	47(PP)	I[484]	Flexural	NC	-0.104	0.028	1.364e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.521	IO
4F	9.90	G3_250x4	1222	+PX	47(PP)	J[485]	Flexural	NC	0.104	0.156	-4.100e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.074	IO
4F	9.90	G3_250x4	1223	+PX	47(PP)	I[485]	Flexural	NC	-0.104	0.028	1.375e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.525	IO
4F	9.90	G3_250x4	1223	+PX	47(PP)	J[486]	Flexural	NC	0.104	0.156	-4.113e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.077	IO
4F	9.90	G3_250x4	1224	+PX	47(PP)	I[486]	Flexural	NC	-0.104	0.028	1.368e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.522	IO
4F	9.90	G3_250x4	1224	+PX	47(PP)	J[487]	Flexural	NC	0.104	0.156	-4.101e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.074	IO
4F	9.90	G3_250x4	1225	+PX	47(PP)	I[487]	Flexural	NC	-0.104	0.028	1.369e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.523	IO
4F	9.90	G3_250x4	1225	+PX	47(PP)	J[488]	Flexural	NC	0.104	0.156	-4.103e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.075	IO
4F	9.90	G3_250x4	1226	+PX	47(PP)	I[488]	Flexural	NC	-0.104	0.028	1.367e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.522	IO
4F	9.90	G3_250x4	1226	+PX	47(PP)	J[489]	Flexural	NC	0.104	0.156	-4.098e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.073	IO
4F	9.90	G3_250x4	1227	+PX	47(PP)	I[489]	Flexural	NC	-0.104	0.028	1.369e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.523	IO
4F	9.90	G3_250x4	1227	+PX	47(PP)	J[490]	Flexural	NC	0.104	0.156	-4.083e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.070	IO
4F	9.90	G3_250x4	1228	+PX	47(PP)	I[490]	Flexural	NC	-0.104	0.028	1.356e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.518	IO
4F	9.90	G3_250x4	1228	+PX	47(PP)	J[491]	Flexural	NC	0.104	0.156	-4.094e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.072	IO
4F	9.90	G3_250x4	1229	+PX	47(PP)	I[491]	Flexural	NC	-0.104	0.028	1.377e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.526	IO
4F	9.90	G3_250x4	1229	+PX	47(PP)	J[492]	Flexural	NC	0.104	0.156	-4.116e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.078	IO
4F	9.90	G3_250x4	1230	+PX	47(PP)	I[492]	Flexural	NC	-0.104	0.028	1.362e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.520	IO
4F	9.90	G3_250x4	1230	+PX	47(PP)	J[493]	Flexural	NC	0.104	0.156	-4.089e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.071	IO
4F	9.90	G3_250x4	1231	+PX	47(PP)	I[493]	Flexural	NC	-0.104	0.028	1.370e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.523	IO
4F	9.90	G3_250x4	1231	+PX	47(PP)	J[494]	Flexural	NC	0.104	0.156	-4.106e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.076	IO
4F	9.90	G3_250x4	1232	+PX	47(PP)	I[494]	Flexural	NC	-0.104	0.028	1.365e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.521	IO
4F	9.90	G3_250x4	1232	+PX	47(PP)	J[495]	Flexural	NC	0.104	0.156	-4.091e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.072	IO
4F	9.90	G3_250x4	1233	+PX	47(PP)	I[495]	Flexural	NC	-0.104	0.028	1.372e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.524	IO
4F	9.90	G3_250x4	1233	+PX	47(PP)	J[496]	Flexural	NC	0.104	0.156	-4.112e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.077	IO
4F	9.90	G3_250x4	1234	+PX	47(PP)	I[496]	Flexural	NC	-0.104	0.028	1.365e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.521	IO
4F	9.90	G3_250x4	1234	+PX	47(PP)	J[497]	Flexural	NC	0.104	0.156	-4.098e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.073	IO
4F	9.90	G3_250x4	1235	+PX	47(PP)	I[497]	Flexural	NC	-0.104	0.028	1.378e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.526	IO
4F	9.90	G3_250x4	1235	+PX	47(PP)	J[498]	Flexural	NC	0.104	0.156	-4.124e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.080	IO
4F	9.90	G3_250x4	1236	+PX	47(PP)	I[498]	Flexural	NC	-0.104	0.028	1.365e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.521	IO
4F	9.90	G3_250x4	1236	+PX	47(PP)	J[499]	Flexural	NC	0.104	0.156	-4.089e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.071	IO
4F	9.90	G3_250x4	1237	+PX	47(PP)	I[499]	Flexural	NC	-0.104	0.028	1.368e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.522	IO
4F	9.90	G3_250x4	1237	+PX	47(PP)	J[500]	Flexural	NC	0.104	0.156	-4.113e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.078	IO
4F	9.90	G3_250x4	1238	+PX	47(PP)	I[500]	Flexural	NC	-0.104	0.028	1.373e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.524	IO
4F	9.90	G3_250x4	1238	+PX	47(PP)	J[501]	Flexural	NC	0.104	0.156	-4.052e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.062	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1239	+PX	47(PP)	I[501]	Flexural	NC	-0.104	0.028	1.346e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.514	IO
4F	9.90	G3_250x4	1239	+PX	47(PP)	J[502]	Flexural	NC	0.104	0.155	-4.438e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.163	IO
4F	9.90	G1_350x6	1240	+PX	47(PP)	I[479]	Flexural	NC	0.224	0.173	-6.548e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.031	IO
4F	9.90	G1_350x6	1240	+PX	47(PP)	J[532]	Flexural	NC	0.224	0.176	-9.628e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.454	IO
4F	9.90	G5_350x7	1241	+PX	47(PP)	I[480]	Flexural	NC	0.173	0.133	-3.704e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.821	IO
4F	9.90	G5_350x7	1241	+PX	47(PP)	J[533]	Flexural	NC	0.173	0.136	-3.949e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.848	IO
4F	9.90	G5_350x7	1242	+PX	47(PP)	I[481]	Flexural	NC	0.173	0.171	-4.346e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.978	IO
4F	9.90	G5_350x7	1242	+PX	47(PP)	J[534]	Flexural	NC	0.173	0.156	-4.484e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.963	IO
4F	9.90	G1_350x6	1243	+PX	47(PP)	I[482]	Flexural	NC	0.225	0.157	-3.482e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.694	IO
4F	9.90	G1_350x6	1243	+PX	47(PP)	J[511]	Flexural	NC	0.225	0.209	-4.315e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.837	IO
4F	9.90	G1_350x6	1244	+PX	47(PP)	I[483]	Flexural	NC	0.224	0.157	-3.518e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.720	IO
4F	9.90	G1_350x6	1244	+PX	47(PP)	J[512]	Flexural	NC	0.224	0.158	-3.251e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.637	IO
4F	9.90	G1_350x6	1245	+PX	47(PP)	I[501]	Flexural	NC	0.224	0.145	-2.896e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.643	IO
4F	9.90	G1_350x6	1245	+PX	47(PP)	J[530]	Flexural	NC	0.224	0.153	-3.583e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.703	IO
4F	9.90	G1_350x6	1246	+PX	47(PP)	I[502]	Flexural	NC	0.224	0.142	-2.869e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.572	IO
4F	9.90	G1_350x6	1246	+PX	47(PP)	J[531]	Flexural	NC	0.224	0.177	-3.810e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.735	IO
4F	9.90	G1_350x6	1247	+PX	47(PP)	I[484]	Flexural	NC	0.224	0.093	-2.000e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.421	IO
4F	9.90	G1_350x6	1247	+PX	47(PP)	J[513]	Flexural	NC	0.224	0.098	-2.295e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.443	IO
4F	9.90	G1_350x6	1248	+PX	47(PP)	I[485]	Flexural	NC	0.224	0.143	-2.956e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.598	IO
4F	9.90	G1_350x6	1248	+PX	47(PP)	J[514]	Flexural	NC	0.224	0.147	-3.222e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.621	IO
4F	9.90	G1_350x6	1249	+PX	47(PP)	I[486]	Flexural	NC	0.224	0.093	-1.973e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.419	IO
4F	9.90	G1_350x6	1249	+PX	47(PP)	J[515]	Flexural	NC	0.224	0.098	-2.318e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.447	IO
4F	9.90	G1_350x6	1250	+PX	47(PP)	I[487]	Flexural	NC	0.224	0.142	-2.932e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1250	+PX	47(PP)	J[516]	Flexural	NC	0.224	0.147	-3.243e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.625	IO
4F	9.90	G1_350x6	1251	+PX	47(PP)	I[488]	Flexural	NC	0.224	0.092	-1.947e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.418	IO
4F	9.90	G1_350x6	1251	+PX	47(PP)	J[517]	Flexural	NC	0.224	0.098	-2.344e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.452	IO
4F	9.90	G1_350x6	1252	+PX	47(PP)	I[489]	Flexural	NC	0.224	0.142	-2.903e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.595	IO
4F	9.90	G1_350x6	1252	+PX	47(PP)	J[518]	Flexural	NC	0.224	0.148	-3.277e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.632	IO
4F	9.90	G1_350x6	1253	+PX	47(PP)	I[490]	Flexural	NC	0.224	0.092	-1.936e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.420	IO
4F	9.90	G1_350x6	1253	+PX	47(PP)	J[519]	Flexural	NC	0.224	0.099	-2.349e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.453	IO
4F	9.90	G1_350x6	1254	+PX	47(PP)	I[491]	Flexural	NC	0.224	0.142	-2.903e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
4F	9.90	G1_350x6	1254	+PX	47(PP)	J[520]	Flexural	NC	0.224	0.148	-3.269e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.630	IO
4F	9.90	G1_350x6	1255	+PX	47(PP)	I[492]	Flexural	NC	0.224	0.092	-1.912e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.418	IO
4F	9.90	G1_350x6	1255	+PX	47(PP)	J[521]	Flexural	NC	0.224	0.099	-2.382e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.459	IO
4F	9.90	G1_350x6	1256	+PX	47(PP)	I[493]	Flexural	NC	0.224	0.141	-2.859e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1256	+PX	47(PP)	J[522]	Flexural	NC	0.224	0.148	-3.309e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.638	IO
4F	9.90	G1_350x6	1257	+PX	47(PP)	I[494]	Flexural	NC	0.224	0.091	-1.872e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1257	+PX	47(PP)	J[523]	Flexural	NC	0.224	0.099	-2.413e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.465	IO
4F	9.90	G1_350x6	1258	+PX	47(PP)	I[495]	Flexural	NC	0.224	0.141	-2.829e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1258	+PX	47(PP)	J[524]	Flexural	NC	0.224	0.149	-3.338e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.644	IO
4F	9.90	G1_350x6	1259	+PX	47(PP)	I[496]	Flexural	NC	0.224	0.091	-1.849e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1259	+PX	47(PP)	J[525]	Flexural	NC	0.224	0.100	-2.434e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.469	IO
4F	9.90	G1_350x6	1260	+PX	47(PP)	I[497]	Flexural	NC	0.224	0.140	-2.806e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1260	+PX	47(PP)	J[526]	Flexural	NC	0.224	0.149	-3.359e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.648	IO
4F	9.90	G1_350x6	1261	+PX	47(PP)	I[498]	Flexural	NC	0.224	0.091	-1.831e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1261	+PX	47(PP)	J[527]	Flexural	NC	0.224	0.100	-2.448e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.472	IO
4F	9.90	G1_350x6	1262	+PX	47(PP)	I[499]	Flexural	NC	0.224	0.140	-2.787e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.593	IO
4F	9.90	G1_350x6	1262	+PX	47(PP)	J[528]	Flexural	NC	0.224	0.149	-3.376e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.651	IO
4F	9.90	G1_350x6	1263	+PX	47(PP)	I[500]	Flexural	NC	0.224	0.090	-1.803e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
4F	9.90	G1_350x6	1263	+PX	47(PP)	J[529]	Flexural	NC	0.224	0.100	-2.468e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.476	IO
4F	9.90	G4A_250	1264	+PX	47(PP)	I[503]	Flexural	NC	-0.104	0.024	1.236e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.453	IO
4F	9.90	G4A_250	1264	+PX	47(PP)	J[504]	Flexural	NC	0.104	0.133	-3.517e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.885	IO
4F	9.90	G4A_250	1265	+PX	47(PP)	I[504]	Flexural	NC	0.104	0.065	-8.409e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.506	IO
4F	9.90	G4A_250	1265	+PX	47(PP)	J[505]	Flexural	NC	0.104	0.092	-2.008e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.506	IO
4F	9.90	G4A_250	1266	+PX	47(PP)	I[505]	Flexural	NC	-0.104	0.043	3.886e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.227	IO
4F	9.90	G4A_250	1266	+PX	47(PP)	J[506]	Flexural	NC	0.104	0.125	-3.232e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.814	IO
4F	9.90	G7_300x4	1268	+PX	47(PP)	I[507]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1268	+PX	47(PP)	J[508]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1269	+PX	47(PP)	I[509]	Flexural	NC	-0.087	0.029	5.946e-04	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.260	IO
4F	9.90	G7_300x4	1269	+PX	47(PP)	J[510]	Flexural	NC	0.087	0.098	-2.440e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.727	IO
4F	9.90	G4_250x4	1277	+PX	47(PP)	I[511]	Flexural	NC	-0.104	0.014	2.234e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.853	IO
4F	9.90	G4_250x4	1277	+PX	47(PP)	J[512]	Flexural	NC	0.104	0.135	-4.164e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.091	IO
4F	9.90	G4_250x4	1278	+PX	47(PP)	I[512]	Flexural	NC	-0.104	0.027	1.432e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.547	IO
4F	9.90	G4_250x4	1278	+PX	47(PP)	J[513]	Flexural	NC	0.104	0.157	-4.508e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.181	IO
4F	9.90	G4_250x4	1279	+PX	47(PP)	I[513]	Flexural	NC	-0.104	0.028	1.323e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.505	IO
4F	9.90	G4_250x4	1279	+PX	47(PP)	J[514]	Flexural	NC	0.104	0.155	-4.261e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.116	IO
4F	9.90	G4_250x4	1280	+PX	47(PP)	I[514]	Flexural	NC	-0.104	0.027	1.422e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.543	IO
4F	9.90	G4_250x4	1280	+PX	47(PP)	J[515]	Flexural	NC	0.104	0.157	-4.502e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.179	IO
4F	9.90	G4_250x4	1281	+PX	47(PP)	I[515]	Flexural	NC	-0.104	0.029	1.307e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.499	IO
4F	9.90	G4_250x4	1281	+PX	47(PP)	J[516]	Flexural	NC	0.104	0.155	-4.192e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.098	IO
4F	9.90	G4_250x4	1282	+PX	47(PP)	I[516]	Flexural	NC	-0.104	0.027	1.391e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.531	IO
4F	9.90	G4_250x4	1282	+PX	47(PP)	J[517]	Flexural	NC	0.104	0.156	-4.463e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.169	IO
4F	9.90	G4_250x4	1283	+PX	47(PP)	I[517]	Flexural	NC	-0.104	0.029	1.306e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.499	IO
4F	9.90	G4_250x4	1283	+PX	47(PP)	J[518]	Flexural	NC	0.104	0.155	-4.166e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.091	IO
4F	9.90	G4_250x4	1284	+PX	47(PP)	I[518]	Flexural	NC	-0.104	0.028	1.363e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.521	IO
4F	9.90	G4_250x4	1284	+PX	47(PP)	J[519]	Flexural	NC	0.104	0.156	-4.240e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.111	IO
4F	9.90	G4_250x4	1285	+PX	47(PP)	I[519]	Flexural	NC	-0.104	0.030	1.210e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.462	IO
4F	9.90	G4_250x4	1285	+PX	47(PP)	J[520]	Flexural	NC	0.104	0.154	-4.132e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.082	IO
4F	9.90	G4_250x4	1286	+PX	47(PP)	I[520]	Flexural	NC	-0.104	0.027	1.429e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.546	IO
4F	9.90	G4_250x4	1286	+PX	47(PP)	J[521]	Flexural	NC	0.104	0.157	-4.508e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.181	IO
4F	9.90	G4_250x4	1287	+PX	47(PP)	I[521]	Flexural	NC	-0.104	0.028	1.314e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.502	IO
4F	9.90	G4_250x4	1287	+PX	47(PP)	J[522]	Flexural	NC	0.104	0.155	-4.230e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.108	IO
4F	9.90	G4_250x4	1288	+PX	47(PP)	I[522]	Flexural	NC	-0.104	0.027	1.394e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.532	IO
4F	9.90	G4_250x4	1288	+PX	47(PP)	J[523]	Flexural	NC	0.104	0.156	-4.471e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.171	IO
4F	9.90	G4_250x4	1289	+PX	47(PP)	I[523]	Flexural	NC	-0.104	0.029	1.309e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.500	IO
4F	9.90	G4_250x4	1289	+PX	47(PP)	J[524]	Flexural	NC	0.104	0.155	-4.194e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.099	IO
4F	9.90	G4_250x4	1290	+PX	47(PP)	I[524]	Flexural	NC	-0.104	0.027	1.389e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.531	IO
4F	9.90	G4_250x4	1290	+PX	47(PP)	J[525]	Flexural	NC	0.104	0.156	-4.461e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.168	IO
4F	9.90	G4_250x4	1291	+PX	47(PP)	I[525]	Flexural	NC	-0.104	0.029	1.308e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.499	IO
4F	9.90	G4_250x4	1291	+PX	47(PP)	J[526]	Flexural	NC	0.104	0.155	-4.246e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.112	IO
4F	9.90	G4_250x4	1292	+PX	47(PP)	I[526]	Flexural	NC	-0.104	0.027	1.420e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.542	IO
4F	9.90	G4_250x4	1292	+PX	47(PP)	J[527]	Flexural	NC	0.104	0.157	-4.500e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.179	IO
4F	9.90	G4_250x4	1293	+PX	47(PP)	I[527]	Flexural	NC	-0.104	0.029	1.307e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.499	IO
4F	9.90	G4_250x4	1293	+PX	47(PP)	J[528]	Flexural	NC	0.104	0.155	-4.124e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.080	IO
4F	9.90	G4_250x4	1294	+PX	47(PP)	I[528]	Flexural	NC	-0.104	0.028	1.364e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.521	IO
4F	9.90	G4_250x4	1294	+PX	47(PP)	J[529]	Flexural	NC	0.104	0.156	-4.511e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.182	IO
4F	9.90	G4_250x4	1295	+PX	47(PP)	I[529]	Flexural	NC	-0.104	0.028	1.342e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.512	IO
4F	9.90	G4_250x4	1295	+PX	47(PP)	J[530]	Flexural	NC	0.104	0.156	-4.085e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.070	IO
4F	9.90	G4_250x4	1296	+PX	47(PP)	I[530]	Flexural	NC	-0.104	0.003	1.664e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.635	IO
4F	9.90	G4_250x4	1296	+PX	47(PP)	J[531]	Flexural	NC	0.104	0.124	-3.465e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.908	IO
4F	9.90	G2_350x4	1297	+PX	47(PP)	I[511]	Flexural	NC	-0.149	0.025	2.971e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.313	IO
4F	9.90	G2_350x4	1297	+PX	47(PP)	J[535]	Flexural	NC	0.000	0.076	-7.792e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.820	IO
4F	9.90	G2_350x4	1298	+PX	47(PP)	I[512]	Flexural	NC	-0.149	0.017	1.647e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.173	IO
4F	9.90	G2_350x4	1298	+PX	47(PP)	J[536]	Flexural	NC	0.000	0.054	-5.289e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.557	IO
4F	9.90	G2_350x4	1299	+PX	47(PP)	I[513]	Flexural	NC	-0.149	0.004	4.080e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.041	IO
4F	9.90	G2_350x4	1299	+PX	47(PP)	J[537]	Flexural	NC	0.000	0.035	-3.046e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.305	IO
4F	9.90	G2_350x4	1300	+PX	47(PP)	I[514]	Flexural	NC	0.149	0.004	-4.765e-06	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.083	IO
4F	9.90	G2_350x4	1300	+PX	47(PP)	J[538]	Flexural	NC	0.000	0.035	-3.503e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.350	IO
4F	9.90	G2_350x4	1301	+PX	47(PP)	I[515]	Flexural	NC	-0.149	0.001	8.228e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.082	IO
4F	9.90	G2_350x4	1301	+PX	47(PP)	J[539]	Flexural	NC	0.000	0.039	-3.419e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.342	IO
4F	9.90	G2_350x4	1302	+PX	47(PP)	I[516]	Flexural	NC	-0.149	0.001	3.102e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.084	IO
4F	9.90	G2_350x4	1302	+PX	47(PP)	J[540]	Flexural	NC	0.000	0.038	-3.828e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.383	IO
4F	9.90	G2_350x4	1303	+PX	47(PP)	I[517]	Flexural	NC	-0.149	0.002	7.322e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.073	IO
4F	9.90	G2_350x4	1303	+PX	47(PP)	J[541]	Flexural	NC	0.000	0.038	-3.342e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.334	IO
4F	9.90	G2_350x4	1304	+PX	47(PP)	I[518]	Flexural	NC	0.149	0.004	-1.628e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.171	IO
4F	9.90	G2_350x4	1304	+PX	47(PP)	J[542]	Flexural	NC	0.000	0.036	-3.795e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.380	IO
4F	9.90	G2_350x4	1305	+PX	47(PP)	I[519]	Flexural	NC	-0.149	0.001	4.626e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.116	IO
4F	9.90	G2_350x4	1305	+PX	47(PP)	J[543]	Flexural	NC	0.000	0.040	-4.119e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.412	IO
4F	9.90	G2_350x4	1306	+PX	47(PP)	I[520]	Flexural	NC	-0.149	0.002	2.392e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.152	IO
4F	9.90	G2_350x4	1306	+PX	47(PP)	J[544]	Flexural	NC	0.000	0.042	-4.705e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.471	IO
4F	9.90	G2_350x4	1307	+PX	47(PP)	I[521]	Flexural	NC	-0.149	0.001	8.702e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.113	IO
4F	9.90	G2_350x4	1307	+PX	47(PP)	J[545]	Flexural	NC	0.000	0.041	-3.843e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.384	IO
4F	9.90	G2_350x4	1308	+PX	47(PP)	I[522]	Flexural	NC	-0.149	0.005	1.056e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.106	IO
4F	9.90	G2_350x4	1308	+PX	47(PP)	J[546]	Flexural	NC	0.000	0.045	-4.558e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.456	IO
4F	9.90	G2_350x4	1309	+PX	47(PP)	I[523]	Flexural	NC	-0.149	0.004	1.358e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.136	IO
4F	9.90	G2_350x4	1309	+PX	47(PP)	J[547]	Flexural	NC	0.000	0.044	-3.953e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.395	IO
4F	9.90	G2_350x4	1310	+PX	47(PP)	I[524]	Flexural	NC	-0.149	0.005	1.031e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.103	IO
4F	9.90	G2_350x4	1310	+PX	47(PP)	J[548]	Flexural	NC	0.000	0.045	-4.566e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.457	IO
4F	9.90	G2_350x4	1311	+PX	47(PP)	I[525]	Flexural	NC	-0.149	0.005	1.455e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.146	IO
4F	9.90	G2_350x4	1311	+PX	47(PP)	J[549]	Flexural	NC	0.000	0.045	-4.121e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.412	IO
4F	9.90	G2_350x4	1312	+PX	47(PP)	I[526]	Flexural	NC	-0.149	0.005	9.930e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.099	IO
4F	9.90	G2_350x4	1312	+PX	47(PP)	J[550]	Flexural	NC	0.000	0.045	-4.629e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.463	IO
4F	9.90	G2_350x4	1313	+PX	47(PP)	I[527]	Flexural	NC	-0.149	0.009	1.932e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.193	IO
4F	9.90	G2_350x4	1313	+PX	47(PP)	J[551]	Flexural	NC	0.000	0.049	-4.596e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.460	IO
4F	9.90	G2_350x4	1314	+PX	47(PP)	I[528]	Flexural	NC	-0.149	0.007	1.452e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.145	IO
4F	9.90	G2_350x4	1314	+PX	47(PP)	J[552]	Flexural	NC	0.000	0.047	-4.689e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.469	IO
4F	9.90	G2_350x4	1315	+PX	47(PP)	I[529]	Flexural	NC	-0.149	0.015	2.569e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.257	IO
4F	9.90	G2_350x4	1315	+PX	47(PP)	J[553]	Flexural	NC	0.000	0.055	-5.304e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.531	IO
4F	9.90	G2_350x4	1316	+PX	47(PP)	I[530]	Flexural	NC	-0.149	0.009	1.368e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.137	IO
4F	9.90	G2_350x4	1316	+PX	47(PP)	J[554]	Flexural	NC	0.000	0.049	-5.071e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.507	IO
4F	9.90	G2_350x4	1317	+PX	47(PP)	I[531]	Flexural	NC	-0.149	0.000	2.153e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.215	IO
4F	9.90	G2_350x4	1317	+PX	47(PP)	J[555]	Flexural	NC	0.000	0.084	-7.310e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.731	IO
4F	9.90	G3_250x4	1318	+PX	47(PP)	I[533]	Flexural	NC	0.104	0.172	-4.414e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	1.194	IO
4F	9.90	G3_250x4	1318	+PX	47(PP)	J[532]	Flexural	NC	-0.104	0.031	1.774e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.700	IO
4F	9.90	G3_250x4	1319	+PX	47(PP)	I[534]	Flexural	NC	0.104	0.168	-4.608e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.207	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1319	+PX	47(PP)	J[533]	Flexural	NC	-0.104	0.045	1.125e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.430	IO
4F	9.90	G3_250x4	1320	+PX	47(PP)	I[534]	Flexural	NC	-0.104	0.050	1.166e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.445	IO
4F	9.90	G3_250x4	1320	+PX	47(PP)	J[535]	Flexural	NC	0.104	0.174	-5.516e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.445	IO
4F	9.90	G3_250x4	1321	+PX	47(PP)	I[535]	Flexural	NC	-0.104	0.033	1.559e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.595	IO
4F	9.90	G3_250x4	1321	+PX	47(PP)	J[536]	Flexural	NC	0.104	0.166	-5.037e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.319	IO
4F	9.90	G3_250x4	1322	+PX	47(PP)	I[536]	Flexural	NC	-0.104	0.034	1.495e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.571	IO
4F	9.90	G3_250x4	1322	+PX	47(PP)	J[537]	Flexural	NC	0.104	0.165	-4.509e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.181	IO
4F	9.90	G3_250x4	1323	+PX	47(PP)	I[537]	Flexural	NC	-0.104	0.036	1.349e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.515	IO
4F	9.90	G3_250x4	1323	+PX	47(PP)	J[538]	Flexural	NC	0.104	0.163	-4.545e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.191	IO
4F	9.90	G3_250x4	1324	+PX	47(PP)	I[538]	Flexural	NC	-0.104	0.035	1.436e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.548	IO
4F	9.90	G3_250x4	1324	+PX	47(PP)	J[539]	Flexural	NC	0.104	0.165	-4.436e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.162	IO
4F	9.90	G3_250x4	1325	+PX	47(PP)	I[539]	Flexural	NC	-0.104	0.037	1.269e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.485	IO
4F	9.90	G3_250x4	1325	+PX	47(PP)	J[540]	Flexural	NC	0.104	0.162	-4.207e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.102	IO
4F	9.90	G3_250x4	1326	+PX	47(PP)	I[540]	Flexural	NC	-0.104	0.037	1.284e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.490	IO
4F	9.90	G3_250x4	1326	+PX	47(PP)	J[541]	Flexural	NC	0.104	0.163	-4.242e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.111	IO
4F	9.90	G3_250x4	1327	+PX	47(PP)	I[541]	Flexural	NC	-0.104	0.037	1.235e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.472	IO
4F	9.90	G3_250x4	1327	+PX	47(PP)	J[542]	Flexural	NC	0.104	0.162	-3.822e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.001	IO
4F	9.90	G3A_250	1328	+PX	47(PP)	I[542]	Flexural	NC	-0.063	0.028	1.904e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	1.632	IO
4F	9.90	G3A_250	1328	+PX	47(PP)	J[543]	Flexural	NC	0.063	0.136	-2.140e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	1.244	IO
4F	9.90	G3A_250	1329	+PX	47(PP)	I[543]	Flexural	NC	-0.063	0.028	1.180e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	1.011	IO
4F	9.90	G3A_250	1329	+PX	47(PP)	J[544]	Flexural	NC	0.063	0.136	-3.013e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	1.751	IO
4F	9.90	G3_250x4	1330	+PX	47(PP)	I[544]	Flexural	NC	-0.104	0.007	1.580e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.603	IO
4F	9.90	G3_250x4	1330	+PX	47(PP)	J[545]	Flexural	NC	0.104	0.140	-3.877e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.016	IO
4F	9.90	G3_250x4	1331	+PX	47(PP)	I[545]	Flexural	NC	-0.104	0.032	1.377e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.526	IO
4F	9.90	G3_250x4	1331	+PX	47(PP)	J[546]	Flexural	NC	0.104	0.161	-4.297e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.126	IO
4F	9.90	G3_250x4	1332	+PX	47(PP)	I[546]	Flexural	NC	-0.104	0.033	1.339e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.511	IO
4F	9.90	G3_250x4	1332	+PX	47(PP)	J[547]	Flexural	NC	0.104	0.160	-4.169e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.092	IO
4F	9.90	G3_250x4	1333	+PX	47(PP)	I[547]	Flexural	NC	-0.104	0.033	1.331e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.508	IO
4F	9.90	G3_250x4	1333	+PX	47(PP)	J[548]	Flexural	NC	0.104	0.160	-4.162e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.090	IO
4F	9.90	G3_250x4	1334	+PX	47(PP)	I[548]	Flexural	NC	-0.104	0.037	1.281e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.489	IO
4F	9.90	G3_250x4	1334	+PX	47(PP)	J[549]	Flexural	NC	0.104	0.163	-4.235e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.109	IO
4F	9.90	G3_250x4	1335	+PX	47(PP)	I[549]	Flexural	NC	-0.104	0.037	1.274e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.487	IO
4F	9.90	G3_250x4	1335	+PX	47(PP)	J[550]	Flexural	NC	0.104	0.163	-4.471e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.171	IO
4F	9.90	G3_250x4	1336	+PX	47(PP)	I[550]	Flexural	NC	-0.104	0.035	1.437e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.549	IO
4F	9.90	G3_250x4	1336	+PX	47(PP)	J[551]	Flexural	NC	0.104	0.165	-4.463e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.169	IO
4F	9.90	G3_250x4	1337	+PX	47(PP)	I[551]	Flexural	NC	-0.104	0.041	1.178e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.450	IO
4F	9.90	G3_250x4	1337	+PX	47(PP)	J[552]	Flexural	NC	0.104	0.159	-3.609e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.945	IO
4F	9.90	G3_250x4	1338	+PX	47(PP)	I[552]	Flexural	NC	-0.104	0.026	1.868e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.714	IO
4F	9.90	G3_250x4	1338	+PX	47(PP)	J[553]	Flexural	NC	0.104	0.102	-3.310e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.867	IO
4F	9.90	G3_250x4	1339	+PX	47(PP)	I[553]	Flexural	NC	-0.104	0.035	1.419e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.542	IO
4F	9.90	G3_250x4	1339	+PX	47(PP)	J[554]	Flexural	NC	0.104	0.164	-4.423e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.159	IO
4F	9.90	G3_250x4	1340	+PX	47(PP)	I[554]	Flexural	NC	-0.104	0.036	1.302e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.497	IO
4F	9.90	G3_250x4	1340	+PX	47(PP)	J[555]	Flexural	NC	0.104	0.163	-4.506e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.180	IO
4F	9.90	G6_250x5	1341	+PX	47(PP)	I[542]	Flexural	NC	0.092	0.090	-7.938e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.314	IO
4F	9.90	G6_250x5	1341	+PX	47(PP)	J[556]	Flexural	NC	0.092	0.106	-1.311e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.418	IO
4F	9.90	G6_250x5	1342	+PX	47(PP)	I[543]	Flexural	NC	0.092	0.135	-1.422e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.489	IO
4F	9.90	G6_250x5	1342	+PX	47(PP)	J[557]	Flexural	NC	0.092	0.139	-1.551e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.495	IO
4F	9.90	G6_250x5	1343	+PX	47(PP)	I[544]	Flexural	NC	0.092	0.129	-1.357e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.462	IO
4F	9.90	G6_250x5	1343	+PX	47(PP)	J[558]	Flexural	NC	0.092	0.133	-1.471e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.469	IO
4F	9.90	G6_250x5	1344	+PX	47(PP)	I[545]	Flexural	NC	0.092	0.087	-8.539e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.298	IO
4F	9.90	G6_250x5	1344	+PX	47(PP)	J[559]	Flexural	NC	0.092	0.096	-1.130e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.360	IO
4F	9.90	G3_250x4	1345	+PX	47(PP)	I[556]	Flexural	NC	-0.104	0.028	1.539e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.588	IO
4F	9.90	G3_250x4	1345	+PX	47(PP)	J[557]	Flexural	NC	0.104	0.161	-4.416e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.157	IO
4F	9.90	G3_250x4	1346	+PX	47(PP)	I[557]	Flexural	NC	-0.104	0.031	1.328e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.507	IO
4F	9.90	G3_250x4	1346	+PX	47(PP)	J[558]	Flexural	NC	0.104	0.158	-4.124e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.080	IO
4F	9.90	G3_250x4	1347	+PX	47(PP)	I[558]	Flexural	NC	-0.104	0.022	1.444e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.552	IO
4F	9.90	G3_250x4	1347	+PX	47(PP)	J[559]	Flexural	NC	0.104	0.152	-4.638e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.215	IO
3F	6.60	G3_250x4	832	+PX	47(PP)	I[343]	Flexural	NC	0.104	0.173	-7.695e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.016	IO
3F	6.60	G3_250x4	832	+PX	47(PP)	J[342]	Flexural	NC	-0.104	0.012	3.497e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.336	IO
3F	6.60	G3_250x4	833	+PX	47(PP)	I[344]	Flexural	NC	0.104	0.173	-7.850e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.056	IO
3F	6.60	G3_250x4	833	+PX	47(PP)	J[343]	Flexural	NC	-0.104	0.012	2.691e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.028	IO
3F	6.60	G3_250x4	834	+PX	47(PP)	I[344]	Flexural	NC	-0.104	0.013	2.596e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.992	IO
3F	6.60	G3_250x4	834	+PX	47(PP)	J[345]	Flexural	NC	0.104	0.173	-7.741e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.028	IO
3F	6.60	G3_250x4	835	+PX	47(PP)	I[345]	Flexural	NC	-0.104	0.011	3.036e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.159	IO
3F	6.60	G3_250x4	835	+PX	47(PP)	J[346]	Flexural	NC	0.104	0.172	-8.553e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.241	IO
3F	6.60	G3_250x4	836	+PX	47(PP)	I[346]	Flexural	NC	-0.104	0.011	3.058e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.168	IO
3F	6.60	G3_250x4	836	+PX	47(PP)	J[347]	Flexural	NC	0.104	0.173	-7.850e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.056	IO
3F	6.60	G3_250x4	837	+PX	47(PP)	I[347]	Flexural	NC	-0.104	0.011	2.874e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.097	IO
3F	6.60	G3_250x4	837	+PX	47(PP)	J[348]	Flexural	NC	0.104	0.173	-7.947e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.082	IO
3F	6.60	G3_250x4	838	+PX	47(PP)	I[348]	Flexural	NC	-0.104	0.011	2.884e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.101	IO
3F	6.60	G3_250x4	838	+PX	47(PP)	J[349]	Flexural	NC	0.104	0.173	-7.964e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.086	IO
3F	6.60	G3_250x4	839	+PX	47(PP)	I[349]	Flexural	NC	-0.104	0.011	2.877e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.099	IO
3F	6.60	G3_250x4	839	+PX	47(PP)	J[350]	Flexural	NC	0.104	0.173	-7.953e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.083	IO
3F	6.60	G3_250x4	840	+PX	47(PP)	I[350]	Flexural	NC	-0.104	0.011	2.883e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.101	IO
3F	6.60	G3_250x4	840	+PX	47(PP)	J[351]	Flexural	NC	0.104	0.173	-7.961e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.085	IO
3F	6.60	G3_250x4	841	+PX	47(PP)	I[351]	Flexural	NC	-0.104	0.011	2.876e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.098	IO
3F	6.60	G3_250x4	841	+PX	47(PP)	J[352]	Flexural	NC	0.104	0.173	-7.954e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.083	IO
3F	6.60	G3_250x4	842	+PX	47(PP)	I[352]	Flexural	NC	-0.104	0.011	2.888e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.103	IO
3F	6.60	G3_250x4	842	+PX	47(PP)	J[353]	Flexural	NC	0.104	0.173	-7.972e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.088	IO
3F	6.60	G3_250x4	843	+PX	47(PP)	I[353]	Flexural	NC	-0.104	0.011	2.886e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.102	IO
3F	6.60	G3_250x4	843	+PX	47(PP)	J[354]	Flexural	NC	0.104	0.173	-7.979e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.090	IO
3F	6.60	G3_250x4	844	+PX	47(PP)	I[354]	Flexural	NC	-0.104	0.011	2.920e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.115	IO
3F	6.60	G3_250x4	844	+PX	47(PP)	J[355]	Flexural	NC	0.104	0.173	-7.972e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.088	IO
3F	6.60	G3_250x4	845	+PX	47(PP)	I[355]	Flexural	NC	-0.104	0.011	2.872e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.097	IO
3F	6.60	G3_250x4	845	+PX	47(PP)	J[356]	Flexural	NC	0.104	0.173	-7.944e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.081	IO
3F	6.60	G3_250x4	846	+PX	47(PP)	I[356]	Flexural	NC	-0.104	0.011	2.884e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.101	IO
3F	6.60	G3_250x4	846	+PX	47(PP)	J[357]	Flexural	NC	0.104	0.173	-7.961e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.085	IO
3F	6.60	G3_250x4	847	+PX	47(PP)	I[357]	Flexural	NC	-0.104	0.011	2.870e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.096	IO
3F	6.60	G3_250x4	847	+PX	47(PP)	J[358]	Flexural	NC	0.104	0.173	-7.947e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.082	IO
3F	6.60	G3_250x4	848	+PX	47(PP)	I[358]	Flexural	NC	-0.104	0.011	2.890e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.104	IO
3F	6.60	G3_250x4	848	+PX	47(PP)	J[359]	Flexural	NC	0.104	0.173	-7.967e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.087	IO
3F	6.60	G3_250x4	849	+PX	47(PP)	I[359]	Flexural	NC	-0.104	0.011	2.871e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.096	IO
3F	6.60	G3_250x4	849	+PX	47(PP)	J[360]	Flexural	NC	0.104	0.173	-7.944e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.081	IO
3F	6.60	G3_250x4	850	+PX	47(PP)	I[360]	Flexural	NC	-0.104	0.011	2.892e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.105	IO
3F	6.60	G3_250x4	850	+PX	47(PP)	J[361]	Flexural	NC	0.104	0.173	-7.972e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.088	IO
3F	6.60	G3_250x4	851	+PX	47(PP)	I[361]	Flexural	NC	-0.104	0.011	2.870e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.096	IO
3F	6.60	G3_250x4	851	+PX	47(PP)	J[362]	Flexural	NC	0.104	0.173	-7.938e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.079	IO
3F	6.60	G3_250x4	852	+PX	47(PP)	I[362]	Flexural	NC	-0.104	0.011	2.875e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.098	IO
3F	6.60	G3_250x4	852	+PX	47(PP)	J[363]	Flexural	NC	0.104	0.173	-7.956e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.084	IO
3F	6.60	G3_250x4	853	+PX	47(PP)	I[363]	Flexural	NC	-0.104	0.011	2.873e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.097	IO
3F	6.60	G3_250x4	853	+PX	47(PP)	J[364]	Flexural	NC	0.104	0.173	-7.944e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.081	IO
3F	6.60	G3_250x4	854	+PX	47(PP)	I[364]	Flexural	NC	-0.104	0.011	2.882e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.101	IO
3F	6.60	G3_250x4	854	+PX	47(PP)	J[365]	Flexural	NC	0.104	0.172	-8.444e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.212	IO
3F	6.60	G1_350x6	855	+PX	47(PP)	I[342]	Flexural	NC	0.224	0.165	-6.063e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.034	IO
3F	6.60	G1_350x6	855	+PX	47(PP)	J[395]	Flexural	NC	0.224	0.171	-9.639e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.489	IO
3F	6.60	G5_350x7	856	+PX	47(PP)	I[343]	Flexural	NC	0.173	0.172	-4.336e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.974	IO
3F	6.60	G5_350x7	856	+PX	47(PP)	J[396]	Flexural	NC	0.173	0.176	-4.947e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.062	IO
3F	6.60	G5_350x7	857	+PX	47(PP)	I[344]	Flexural	NC	0.173	0.119	-3.059e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.734	IO
3F	6.60	G5_350x7	857	+PX	47(PP)	J[397]	Flexural	NC	0.173	0.124	-3.597e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.773	IO
3F	6.60	G1_350x6	858	+PX	47(PP)	I[345]	Flexural	NC	0.225	0.149	-3.197e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.664	IO
3F	6.60	G1_350x6	858	+PX	47(PP)	J[374]	Flexural	NC	0.225	0.203	-4.272e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.828	IO
3F	6.60	G1_350x6	859	+PX	47(PP)	I[346]	Flexural	NC	0.224	0.154	-3.316e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.705	IO
3F	6.60	G1_350x6	859	+PX	47(PP)	J[375]	Flexural	NC	0.224	0.161	-3.398e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.666	IO
3F	6.60	G1_350x6	860	+PX	47(PP)	I[364]	Flexural	NC	0.224	0.140	-2.650e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.637	IO
3F	6.60	G1_350x6	860	+PX	47(PP)	J[393]	Flexural	NC	0.224	0.142	-3.426e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.697	IO
3F	6.60	G1_350x6	861	+PX	47(PP)	I[365]	Flexural	NC	0.224	0.121	-2.242e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.476	IO
3F	6.60	G1_350x6	861	+PX	47(PP)	J[394]	Flexural	NC	0.224	0.171	-3.534e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.681	IO
3F	6.60	G1_350x6	862	+PX	47(PP)	I[347]	Flexural	NC	0.224	0.091	-1.790e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.403	IO
3F	6.60	G1_350x6	862	+PX	47(PP)	J[376]	Flexural	NC	0.224	0.100	-2.403e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.463	IO
3F	6.60	G1_350x6	863	+PX	47(PP)	I[348]	Flexural	NC	0.224	0.140	-2.780e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.589	IO
3F	6.60	G1_350x6	863	+PX	47(PP)	J[377]	Flexural	NC	0.224	0.149	-3.350e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.646	IO
3F	6.60	G1_350x6	864	+PX	47(PP)	I[349]	Flexural	NC	0.224	0.090	-1.764e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.402	IO
3F	6.60	G1_350x6	864	+PX	47(PP)	J[378]	Flexural	NC	0.224	0.100	-2.421e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.467	IO
3F	6.60	G1_350x6	865	+PX	47(PP)	I[350]	Flexural	NC	0.224	0.140	-2.764e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.589	IO
3F	6.60	G1_350x6	865	+PX	47(PP)	J[379]	Flexural	NC	0.224	0.149	-3.366e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.649	IO
3F	6.60	G1_350x6	866	+PX	47(PP)	I[351]	Flexural	NC	0.224	0.090	-1.741e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
3F	6.60	G1_350x6	866	+PX	47(PP)	J[380]	Flexural	NC	0.224	0.101	-2.445e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.471	IO
3F	6.60	G1_350x6	867	+PX	47(PP)	I[352]	Flexural	NC	0.224	0.140	-2.736e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.587	IO
3F	6.60	G1_350x6	867	+PX	47(PP)	J[381]	Flexural	NC	0.224	0.150	-3.389e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.654	IO
3F	6.60	G1_350x6	868	+PX	47(PP)	I[353]	Flexural	NC	0.224	0.090	-1.725e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.402	IO
3F	6.60	G1_350x6	868	+PX	47(PP)	J[382]	Flexural	NC	0.224	0.101	-2.463e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.475	IO
3F	6.60	G1_350x6	869	+PX	47(PP)	I[354]	Flexural	NC	0.224	0.140	-2.729e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.590	IO
3F	6.60	G1_350x6	869	+PX	47(PP)	J[383]	Flexural	NC	0.224	0.150	-3.393e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.654	IO
3F	6.60	G1_350x6	870	+PX	47(PP)	I[355]	Flexural	NC	0.224	0.090	-1.707e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
3F	6.60	G1_350x6	870	+PX	47(PP)	J[384]	Flexural	NC	0.224	0.101	-2.466e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.476	IO
3F	6.60	G1_350x6	871	+PX	47(PP)	I[356]	Flexural	NC	0.224	0.139	-2.696e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	871	+PX	47(PP)	J[385]	Flexural	NC	0.224	0.150	-3.420e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.660	IO
3F	6.60	G1_350x6	872	+PX	47(PP)	I[357]	Flexural	NC	0.224	0.089	-1.675e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
3F	6.60	G1_350x6	872	+PX	47(PP)	J[386]	Flexural	NC	0.224	0.102	-2.502e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.482	IO
3F	6.60	G1_350x6	873	+PX	47(PP)	I[358]	Flexural	NC	0.224	0.139	-2.671e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	873	+PX	47(PP)	J[387]	Flexural	NC	0.224	0.151	-3.449e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.665	IO
3F	6.60	G1_350x6	874	+PX	47(PP)	I[359]	Flexural	NC	0.224	0.089	-1.652e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
3F	6.60	G1_350x6	874	+PX	47(PP)	J[388]	Flexural	NC	0.224	0.102	-2.527e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.487	IO
3F	6.60	G1_350x6	875	+PX	47(PP)	I[360]	Flexural	NC	0.224	0.138	-2.647e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	875	+PX	47(PP)	J[389]	Flexural	NC	0.224	0.151	-3.477e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.671	IO

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350x6	876	+PX	47(PP)	I[361]	Flexural	NC	0.224	0.088	-1.632e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.400	IO
3F	6.60	G1_350x6	876	+PX	47(PP)	J[390]	Flexural	NC	0.224	0.102	-2.539e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.490	IO
3F	6.60	G1_350x6	877	+PX	47(PP)	I[362]	Flexural	NC	0.224	0.138	-2.626e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.587	IO
3F	6.60	G1_350x6	877	+PX	47(PP)	J[391]	Flexural	NC	0.224	0.151	-3.491e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.673	IO
3F	6.60	G1_350x6	878	+PX	47(PP)	I[363]	Flexural	NC	0.224	0.088	-1.608e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.400	IO
3F	6.60	G1_350x6	878	+PX	47(PP)	J[392]	Flexural	NC	0.224	0.103	-2.563e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.494	IO
3F	6.60	G4A_250	879	+PX	47(PP)	I[366]	Flexural	NC	-0.104	0.008	2.069e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.759	IO
3F	6.60	G4A_250	879	+PX	47(PP)	J[367]	Flexural	NC	0.104	0.142	-3.807e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.958	IO
3F	6.60	G4A_250	880	+PX	47(PP)	I[367]	Flexural	NC	-0.104	0.016	1.244e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.457	IO
3F	6.60	G4A_250	880	+PX	47(PP)	J[368]	Flexural	NC	0.104	0.134	-3.909e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.984	IO
3F	6.60	G4A_250	881	+PX	47(PP)	I[368]	Flexural	NC	-0.104	0.018	1.026e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.377	IO
3F	6.60	G4A_250	881	+PX	47(PP)	J[369]	Flexural	NC	0.104	0.132	-4.302e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.083	IO
3F	6.60	G7_300x4	883	+PX	47(PP)	I[370]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	883	+PX	47(PP)	J[371]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	884	+PX	47(PP)	I[372]	Flexural	NC	-0.087	0.003	1.913e-03	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.835	IO
3F	6.60	G7_300x4	884	+PX	47(PP)	J[373]	Flexural	NC	0.087	0.124	-4.882e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	1.454	IO
3F	6.60	G4_250x4	892	+PX	47(PP)	I[374]	Flexural	NC	-0.104	0.020	4.734e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.808	IO
3F	6.60	G4_250x4	892	+PX	47(PP)	J[375]	Flexural	NC	0.104	0.141	-7.210e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.889	IO
3F	6.60	G4_250x4	893	+PX	47(PP)	I[375]	Flexural	NC	-0.104	0.011	2.992e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.143	IO
3F	6.60	G4_250x4	893	+PX	47(PP)	J[376]	Flexural	NC	0.104	0.172	-8.199e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.148	IO
3F	6.60	G4_250x4	894	+PX	47(PP)	I[376]	Flexural	NC	-0.104	0.011	2.700e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.031	IO
3F	6.60	G4_250x4	894	+PX	47(PP)	J[377]	Flexural	NC	0.104	0.172	-8.062e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.112	IO
3F	6.60	G4_250x4	895	+PX	47(PP)	I[377]	Flexural	NC	-0.104	0.011	2.868e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.095	IO
3F	6.60	G4_250x4	895	+PX	47(PP)	J[378]	Flexural	NC	0.104	0.172	-8.285e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.170	IO
3F	6.60	G4_250x4	896	+PX	47(PP)	I[378]	Flexural	NC	-0.104	0.011	2.766e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.056	IO
3F	6.60	G4_250x4	896	+PX	47(PP)	J[379]	Flexural	NC	0.104	0.172	-8.126e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.129	IO
3F	6.60	G4_250x4	897	+PX	47(PP)	I[379]	Flexural	NC	-0.104	0.011	2.924e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.117	IO
3F	6.60	G4_250x4	897	+PX	47(PP)	J[380]	Flexural	NC	0.104	0.172	-8.280e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.169	IO
3F	6.60	G4_250x4	898	+PX	47(PP)	I[380]	Flexural	NC	-0.104	0.011	2.765e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.056	IO
3F	6.60	G4_250x4	898	+PX	47(PP)	J[381]	Flexural	NC	0.104	0.172	-8.143e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.133	IO
3F	6.60	G4_250x4	899	+PX	47(PP)	I[381]	Flexural	NC	-0.104	0.011	2.927e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.118	IO
3F	6.60	G4_250x4	899	+PX	47(PP)	J[382]	Flexural	NC	0.104	0.172	-8.279e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.169	IO
3F	6.60	G4_250x4	900	+PX	47(PP)	I[382]	Flexural	NC	-0.104	0.011	2.765e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.056	IO
3F	6.60	G4_250x4	900	+PX	47(PP)	J[383]	Flexural	NC	0.104	0.172	-8.095e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.120	IO
3F	6.60	G4_250x4	901	+PX	47(PP)	I[383]	Flexural	NC	-0.104	0.011	2.917e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.114	IO
3F	6.60	G4_250x4	901	+PX	47(PP)	J[384]	Flexural	NC	0.104	0.172	-8.293e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.172	IO
3F	6.60	G4_250x4	902	+PX	47(PP)	I[384]	Flexural	NC	-0.104	0.011	2.785e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.064	IO
3F	6.60	G4_250x4	902	+PX	47(PP)	J[385]	Flexural	NC	0.104	0.172	-8.141e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.132	IO
3F	6.60	G4_250x4	903	+PX	47(PP)	I[385]	Flexural	NC	-0.104	0.011	2.921e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.116	IO
3F	6.60	G4_250x4	903	+PX	47(PP)	J[386]	Flexural	NC	0.104	0.172	-8.280e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.169	IO
3F	6.60	G4_250x4	904	+PX	47(PP)	I[386]	Flexural	NC	-0.104	0.011	2.764e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.056	IO
3F	6.60	G4_250x4	904	+PX	47(PP)	J[387]	Flexural	NC	0.104	0.172	-8.128e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.129	IO
3F	6.60	G4_250x4	905	+PX	47(PP)	I[387]	Flexural	NC	-0.104	0.011	2.922e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.116	IO
3F	6.60	G4_250x4	905	+PX	47(PP)	J[388]	Flexural	NC	0.104	0.172	-8.279e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.169	IO
3F	6.60	G4_250x4	906	+PX	47(PP)	I[388]	Flexural	NC	-0.104	0.011	2.762e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.055	IO
3F	6.60	G4_250x4	906	+PX	47(PP)	J[389]	Flexural	NC	0.104	0.172	-8.063e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.112	IO
3F	6.60	G4_250x4	907	+PX	47(PP)	I[389]	Flexural	NC	-0.104	0.011	2.861e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.093	IO
3F	6.60	G4_250x4	907	+PX	47(PP)	J[390]	Flexural	NC	0.104	0.172	-8.278e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.168	IO
3F	6.60	G4_250x4	908	+PX	47(PP)	I[390]	Flexural	NC	-0.104	0.011	2.757e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.053	IO
3F	6.60	G4_250x4	908	+PX	47(PP)	J[391]	Flexural	NC	0.104	0.172	-7.970e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.088	IO
3F	6.60	G4_250x4	909	+PX	47(PP)	I[391]	Flexural	NC	-0.104	0.011	2.775e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.060	IO
3F	6.60	G4_250x4	909	+PX	47(PP)	J[392]	Flexural	NC	0.104	0.172	-8.217e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.152	IO
3F	6.60	G4_250x4	910	+PX	47(PP)	I[392]	Flexural	NC	-0.104	0.011	2.694e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.029	IO
3F	6.60	G4_250x4	910	+PX	47(PP)	J[393]	Flexural	NC	0.104	0.172	-7.817e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.048	IO
3F	6.60	G4_250x4	911	+PX	47(PP)	I[393]	Flexural	NC	-0.104	0.020	3.622e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.383	IO
3F	6.60	G4_250x4	911	+PX	47(PP)	J[394]	Flexural	NC	0.104	0.141	-6.696e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.754	IO
3F	6.60	G2_350x4	912	+PX	47(PP)	I[374]	Flexural	NC	-0.149	0.035	3.674e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.387	IO
3F	6.60	G2_350x4	912	+PX	47(PP)	J[398]	Flexural	NC	0.000	0.081	-8.482e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.893	IO
3F	6.60	G2_350x4	913	+PX	47(PP)	I[375]	Flexural	NC	-0.149	0.020	1.825e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.192	IO
3F	6.60	G2_350x4	913	+PX	47(PP)	J[399]	Flexural	NC	0.000	0.057	-5.699e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.600	IO
3F	6.60	G2_350x4	914	+PX	47(PP)	I[376]	Flexural	NC	-0.149	0.005	2.220e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.100	IO
3F	6.60	G2_350x4	914	+PX	47(PP)	J[400]	Flexural	NC	0.000	0.035	-3.155e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.316	IO
3F	6.60	G2_350x4	915	+PX	47(PP)	I[377]	Flexural	NC	-0.149	0.004	1.718e-07	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.129	IO
3F	6.60	G2_350x4	915	+PX	47(PP)	J[401]	Flexural	NC	0.000	0.036	-3.532e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.353	IO
3F	6.60	G2_350x4	916	+PX	47(PP)	I[378]	Flexural	NC	-0.149	0.001	7.640e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.099	IO
3F	6.60	G2_350x4	916	+PX	47(PP)	J[402]	Flexural	NC	0.000	0.041	-3.895e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.390	IO
3F	6.60	G2_350x4	917	+PX	47(PP)	I[379]	Flexural	NC	-0.149	0.002	5.354e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.127	IO
3F	6.60	G2_350x4	917	+PX	47(PP)	J[403]	Flexural	NC	0.000	0.041	-4.267e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.427	IO
3F	6.60	G2_350x4	918	+PX	47(PP)	I[380]	Flexural	NC	-0.149	0.001	7.157e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.099	IO
3F	6.60	G2_350x4	918	+PX	47(PP)	J[404]	Flexural	NC	0.000	0.040	-3.877e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.388	IO
3F	6.60	G2_350x4	919	+PX	47(PP)	I[381]	Flexural	NC	-0.149	0.003	3.932e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.182	IO
3F	6.60	G2_350x4	919	+PX	47(PP)	J[405]	Flexural	NC	0.000	0.042	-4.672e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.467	IO
3F	6.60	G2_350x4	920	+PX	47(PP)	I[382]	Flexural	NC	-0.149	0.004	7.223e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.148	IO
3F	6.60	G2_350x4	920	+PX	47(PP)	J[406]	Flexural	NC	0.000	0.044	-4.643e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.464	IO
3F	6.60	G2_350x4	921	+PX	47(PP)	I[383]	Flexural	NC	-0.149	0.008	8.079e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.172	IO
3F	6.60	G2_350x4	921	+PX	47(PP)	J[407]	Flexural	NC	0.000	0.047	-5.345e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.535	IO
3F	6.60	G2_350x4	922	+PX	47(PP)	I[384]	Flexural	NC	-0.149	0.009	1.247e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.138	IO
3F	6.60	G2_350x4	922	+PX	47(PP)	J[408]	Flexural	NC	0.000	0.049	-5.217e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.522	IO
3F	6.60	G2_350x4	923	+PX	47(PP)	I[385]	Flexural	NC	-0.149	0.010	1.397e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.140	IO
3F	6.60	G2_350x4	923	+PX	47(PP)	J[409]	Flexural	NC	0.000	0.050	-5.392e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.539	IO
3F	6.60	G2_350x4	924	+PX	47(PP)	I[386]	Flexural	NC	-0.149	0.009	1.508e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.151	IO
3F	6.60	G2_350x4	924	+PX	47(PP)	J[410]	Flexural	NC	0.000	0.049	-4.937e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.494	IO
3F	6.60	G2_350x4	925	+PX	47(PP)	I[387]	Flexural	NC	-0.149	0.010	1.375e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.138	IO
3F	6.60	G2_350x4	925	+PX	47(PP)	J[411]	Flexural	NC	0.000	0.050	-5.332e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.533	IO
3F	6.60	G2_350x4	926	+PX	47(PP)	I[388]	Flexural	NC	-0.149	0.007	1.397e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.140	IO
3F	6.60	G2_350x4	926	+PX	47(PP)	J[412]	Flexural	NC	0.000	0.047	-4.603e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.460	IO
3F	6.60	G2_350x4	927	+PX	47(PP)	I[389]	Flexural	NC	-0.149	0.005	1.022e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.127	IO
3F	6.60	G2_350x4	927	+PX	47(PP)	J[413]	Flexural	NC	0.000	0.045	-4.628e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.463	IO
3F	6.60	G2_350x4	928	+PX	47(PP)	I[390]	Flexural	NC	-0.149	0.010	1.791e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.179	IO
3F	6.60	G2_350x4	928	+PX	47(PP)	J[414]	Flexural	NC	0.000	0.050	-5.013e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.502	IO
3F	6.60	G2_350x4	929	+PX	47(PP)	I[391]	Flexural	NC	-0.149	0.006	1.316e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.132	IO
3F	6.60	G2_350x4	929	+PX	47(PP)	J[415]	Flexural	NC	0.000	0.046	-4.511e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.451	IO
3F	6.60	G2_350x4	930	+PX	47(PP)	I[392]	Flexural	NC	-0.149	0.013	2.166e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.217	IO
3F	6.60	G2_350x4	930	+PX	47(PP)	J[416]	Flexural	NC	0.000	0.053	-5.153e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.515	IO
3F	6.60	G2_350x4	931	+PX	47(PP)	I[393]	Flexural	NC	-0.149	0.011	1.781e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.178	IO
3F	6.60	G2_350x4	931	+PX	47(PP)	J[417]	Flexural	NC	0.000	0.051	-5.164e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.517	IO
3F	6.60	G2_350x4	932	+PX	47(PP)	I[394]	Flexural	NC	-0.149	0.009	3.320e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.332	IO
3F	6.60	G2_350x4	932	+PX	47(PP)	J[418]	Flexural	NC	0.000	0.094	-8.233e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.824	IO
3F	6.60	G3_250x4	933	+PX	47(PP)	I[396]	Flexural	NC	0.104	0.181	-7.734e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	2.092	IO
3F	6.60	G3_250x4	933	+PX	47(PP)	J[395]	Flexural	NC	-0.104	0.018	4.272e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	1.685	IO
3F	6.60	G3_250x4	934	+PX	47(PP)	I[397]	Flexural	NC	0.104	0.183	-8.172e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.141	IO
3F	6.60	G3_250x4	934	+PX	47(PP)	J[396]	Flexural	NC	-0.104	0.026	2.453e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.937	IO
3F	6.60	G3_250x4	935	+PX	47(PP)	I[397]	Flexural	NC	-0.104	0.025	2.550e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.974	IO
3F	6.60	G3_250x4	935	+PX	47(PP)	J[398]	Flexural	NC	0.104	0.185	-9.308e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.438	LS
3F	6.60	G3_250x4	936	+PX	47(PP)	I[398]	Flexural	NC	-0.104	0.019	3.459e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.321	IO
3F	6.60	G3_250x4	936	+PX	47(PP)	J[399]	Flexural	NC	0.104	0.180	-8.874e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.324	LS
3F	6.60	G3_250x4	937	+PX	47(PP)	I[399]	Flexural	NC	-0.104	0.019	3.273e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.250	IO
3F	6.60	G3_250x4	937	+PX	47(PP)	J[400]	Flexural	NC	0.104	0.180	-7.465e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.956	IO
3F	6.60	G3_250x4	938	+PX	47(PP)	I[400]	Flexural	NC	-0.104	0.023	2.305e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.880	IO
3F	6.60	G3_250x4	938	+PX	47(PP)	J[401]	Flexural	NC	0.104	0.176	-7.234e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.895	IO
3F	6.60	G3_250x4	939	+PX	47(PP)	I[401]	Flexural	NC	-0.104	0.022	2.371e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.905	IO
3F	6.60	G3_250x4	939	+PX	47(PP)	J[402]	Flexural	NC	0.104	0.177	-7.971e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.088	IO
3F	6.60	G3_250x4	940	+PX	47(PP)	I[402]	Flexural	NC	-0.104	0.019	2.705e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.033	IO
3F	6.60	G3_250x4	940	+PX	47(PP)	J[403]	Flexural	NC	0.104	0.180	-8.167e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.139	IO
3F	6.60	G3_250x4	941	+PX	47(PP)	I[403]	Flexural	NC	-0.104	0.019	2.721e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.039	IO
3F	6.60	G3_250x4	941	+PX	47(PP)	J[404]	Flexural	NC	0.104	0.180	-8.188e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.145	IO
3F	6.60	G3_250x4	942	+PX	47(PP)	I[404]	Flexural	NC	-0.104	0.019	2.667e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.019	IO
3F	6.60	G3_250x4	942	+PX	47(PP)	J[405]	Flexural	NC	0.104	0.180	-8.182e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.143	IO
3F	6.60	G3A_250	943	+PX	47(PP)	I[405]	Flexural	NC	-0.063	0.030	4.991e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	4.278	IO
3F	6.60	G3A_250	943	+PX	47(PP)	J[406]	Flexural	NC	0.063	0.137	-5.557e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	3.229	IO
3F	6.60	G3A_250	944	+PX	47(PP)	I[406]	Flexural	NC	-0.063	0.030	4.617e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	3.958	IO
3F	6.60	G3A_250	944	+PX	47(PP)	J[407]	Flexural	NC	0.063	0.137	-5.756e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	3.345	IO
3F	6.60	G3_250x4	945	+PX	47(PP)	I[407]	Flexural	NC	-0.104	0.007	3.297e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.259	IO
3F	6.60	G3_250x4	945	+PX	47(PP)	J[408]	Flexural	NC	0.104	0.154	-7.520e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.970	IO
3F	6.60	G3_250x4	946	+PX	47(PP)	I[408]	Flexural	NC	-0.104	0.057	1.979e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.756	IO
3F	6.60	G3_250x4	946	+PX	47(PP)	J[409]	Flexural	NC	0.104	0.203	-9.034e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.366	LS
3F	6.60	G3_250x4	947	+PX	47(PP)	I[409]	Flexural	NC	-0.104	0.058	1.942e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.742	IO
3F	6.60	G3_250x4	947	+PX	47(PP)	J[410]	Flexural	NC	0.104	0.202	-8.943e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.343	LS
3F	6.60	G3_250x4	948	+PX	47(PP)	I[410]	Flexural	NC	-0.104	0.057	1.945e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.743	IO
3F	6.60	G3_250x4	948	+PX	47(PP)	J[411]	Flexural	NC	0.104	0.202	-8.958e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.346	LS
3F	6.60	G3_250x4	949	+PX	47(PP)	I[411]	Flexural	NC	-0.104	0.019	2.728e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.042	IO
3F	6.60	G3_250x4	949	+PX	47(PP)	J[412]	Flexural	NC	0.104	0.180	-8.188e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.145	IO
3F	6.60	G3_250x4	950	+PX	47(PP)	I[412]	Flexural	NC	-0.104	0.019	2.679e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.023	IO
3F	6.60	G3_250x4	950	+PX	47(PP)	J[413]	Flexural	NC	0.104	0.180	-7.545e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.976	IO
3F	6.60	G3_250x4	951	+PX	47(PP)	I[413]	Flexural	NC	-0.104	0.022	2.367e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.904	IO
3F	6.60	G3_250x4	951	+PX	47(PP)	J[414]	Flexural	NC	0.104	0.177	-7.963e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.086	IO
3F	6.60	G3_250x4	952	+PX	47(PP)	I[414]	Flexural	NC	-0.104	0.019	2.660e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.016	IO
3F	6.60	G3_250x4	952	+PX	47(PP)	J[415]	Flexural	NC	0.104	0.180	-6.739e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.765	IO
3F	6.60	G3_250x4	953	+PX	47(PP)	I[415]	Flexural	NC	-0.104	0.042	3.578e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.367	IO
3F	6.60	G3_250x4	953	+PX	47(PP)	J[416]	Flexural	NC	0.104	0.118	-5.198e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.362	IO
3F	6.60	G3_250x4	954	+PX	47(PP)	I[416]	Flexural	NC	-0.104	0.023	2.288e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.874	IO
3F	6.60	G3_250x4	954	+PX	47(PP)	J[417]	Flexural	NC	0.104	0.176	-7.160e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.876	IO
3F	6.60	G3_250x4	955	+PX	47(PP)	I[417]	Flexural	NC	-0.104	0.023	2.317e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.885	IO
3F	6.60	G3_250x4	955	+PX	47(PP)	J[418]	Flexural	NC	0.104	0.176	-8.316e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.178	IO
3F	6.60	G6_250x5	956	+PX	47(PP)	I[405]	Flexural	NC	0.092	0.089	-7.017e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.322	IO

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G6_250x5	956	+PX	47(PP)	J[419]	Flexural	NC	0.092	0.111	-1.410e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.450	IO
3F	6.60	G6_250x5	957	+PX	47(PP)	I[406]	Flexural	NC	0.092	0.130	-1.279e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.486	IO
3F	6.60	G6_250x5	957	+PX	47(PP)	J[420]	Flexural	NC	0.092	0.144	-1.719e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.548	IO
3F	6.60	G6_250x5	958	+PX	47(PP)	I[407]	Flexural	NC	0.092	0.125	-1.232e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.461	IO
3F	6.60	G6_250x5	958	+PX	47(PP)	J[421]	Flexural	NC	0.092	0.137	-1.625e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.519	IO
3F	6.60	G6_250x5	959	+PX	47(PP)	I[408]	Flexural	NC	0.092	0.115	-1.072e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.412	IO
3F	6.60	G6_250x5	959	+PX	47(PP)	J[422]	Flexural	NC	0.092	0.130	-1.569e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.501	IO
3F	6.60	G6_250x5	960	+PX	47(PP)	I[409]	Flexural	NC	0.092	0.050	-2.172e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.180	IO
3F	6.60	G6_250x5	960	+PX	47(PP)	J[423]	Flexural	NC	0.092	0.091	-1.325e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.434	IO
3F	6.60	G6_250x5	961	+PX	47(PP)	I[410]	Flexural	NC	0.092	0.048	-1.696e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.178	IO
3F	6.60	G6_250x5	961	+PX	47(PP)	J[424]	Flexural	NC	0.092	0.092	-1.356e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.444	IO
3F	6.60	G6_250x5	962	+PX	47(PP)	I[411]	Flexural	NC	0.092	0.049	-1.256e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.160	IO
3F	6.60	G6_250x5	962	+PX	47(PP)	J[425]	Flexural	NC	0.092	0.089	-1.284e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.421	IO
3F	6.60	G3_250x4	963	+PX	47(PP)	I[419]	Flexural	NC	-0.104	0.014	3.522e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.345	IO
3F	6.60	G3_250x4	963	+PX	47(PP)	J[420]	Flexural	NC	0.104	0.175	-8.186e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.144	IO
3F	6.60	G3_250x4	964	+PX	47(PP)	I[420]	Flexural	NC	-0.104	0.014	2.838e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.084	IO
3F	6.60	G3_250x4	964	+PX	47(PP)	J[421]	Flexural	NC	0.104	0.175	-8.175e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.141	IO
3F	6.60	G3_250x4	965	+PX	47(PP)	I[421]	Flexural	NC	-0.104	0.007	3.152e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.204	IO
3F	6.60	G3_250x4	965	+PX	47(PP)	J[422]	Flexural	NC	0.104	0.168	-8.244e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.159	IO
3F	6.60	G3_250x4	966	+PX	47(PP)	I[422]	Flexural	NC	-0.104	0.001	3.941e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.505	IO
3F	6.60	G3_250x4	966	+PX	47(PP)	J[423]	Flexural	NC	0.104	0.161	-8.684e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.275	IO
3F	6.60	G3_250x4	967	+PX	47(PP)	I[423]	Flexural	NC	-0.104	0.001	4.179e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.596	IO
3F	6.60	G3_250x4	967	+PX	47(PP)	J[424]	Flexural	NC	0.104	0.161	-8.424e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.207	IO
3F	6.60	G3_250x4	968	+PX	47(PP)	I[424]	Flexural	NC	-0.104	0.001	4.161e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.589	IO
3F	6.60	G3_250x4	968	+PX	47(PP)	J[425]	Flexural	NC	0.104	0.161	-8.583e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.248	IO
2F	3.30	G3_250x4	442	+PX	47(PP)	I[205]	Flexural	NC	-0.104	0.011	4.713e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.800	IO
2F	3.30	G3_250x4	442	+PX	47(PP)	J[206]	Flexural	NC	0.104	0.173	-8.849e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.318	LS
2F	3.30	G3_250x4	443	+PX	47(PP)	I[206]	Flexural	NC	-0.104	0.011	3.868e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.477	IO
2F	3.30	G3_250x4	443	+PX	47(PP)	J[207]	Flexural	NC	0.104	0.173	-8.911e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.334	LS
2F	3.30	G3_250x4	444	+PX	47(PP)	I[207]	Flexural	NC	-0.104	0.011	3.707e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.416	IO
2F	3.30	G3_250x4	444	+PX	47(PP)	J[208]	Flexural	NC	0.104	0.173	-8.578e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.247	IO
2F	3.30	G3_250x4	445	+PX	47(PP)	I[208]	Flexural	NC	-0.104	0.010	3.869e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.478	IO
2F	3.30	G3_250x4	445	+PX	47(PP)	J[209]	Flexural	NC	0.104	0.173	-9.703e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.542	LS
2F	3.30	G3_250x4	446	+PX	47(PP)	I[209]	Flexural	NC	-0.104	0.011	4.326e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.652	IO
2F	3.30	G3_250x4	446	+PX	47(PP)	J[210]	Flexural	NC	0.104	0.173	-9.041e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.368	LS
2F	3.30	G3_250x4	447	+PX	47(PP)	I[210]	Flexural	NC	-0.104	0.011	4.040e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.543	IO
2F	3.30	G3_250x4	447	+PX	47(PP)	J[211]	Flexural	NC	0.104	0.173	-9.094e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.382	LS
2F	3.30	G3_250x4	448	+PX	47(PP)	I[211]	Flexural	NC	-0.104	0.011	4.048e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.546	IO
2F	3.30	G3_250x4	448	+PX	47(PP)	J[212]	Flexural	NC	0.104	0.173	-9.121e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.389	LS
2F	3.30	G3_250x4	449	+PX	47(PP)	I[212]	Flexural	NC	-0.104	0.011	4.055e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.549	IO
2F	3.30	G3_250x4	449	+PX	47(PP)	J[213]	Flexural	NC	0.104	0.173	-9.112e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.387	LS
2F	3.30	G3_250x4	450	+PX	47(PP)	I[213]	Flexural	NC	-0.104	0.011	4.060e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.551	IO
2F	3.30	G3_250x4	450	+PX	47(PP)	J[214]	Flexural	NC	0.104	0.173	-9.118e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.389	LS
2F	3.30	G3_250x4	451	+PX	47(PP)	I[214]	Flexural	NC	-0.104	0.011	4.052e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.548	IO
2F	3.30	G3_250x4	451	+PX	47(PP)	J[215]	Flexural	NC	0.104	0.173	-9.107e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.385	LS
2F	3.30	G3_250x4	452	+PX	47(PP)	I[215]	Flexural	NC	-0.104	0.011	4.059e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.550	IO
2F	3.30	G3_250x4	452	+PX	47(PP)	J[216]	Flexural	NC	0.104	0.173	-9.108e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.386	LS
2F	3.30	G3_250x4	453	+PX	47(PP)	I[216]	Flexural	NC	-0.104	0.011	4.034e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.541	IO
2F	3.30	G3_250x4	453	+PX	47(PP)	J[217]	Flexural	NC	0.104	0.173	-8.982e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.353	LS
2F	3.30	G3_250x4	454	+PX	47(PP)	I[217]	Flexural	NC	-0.104	0.011	3.941e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.505	IO
2F	3.30	G3_250x4	454	+PX	47(PP)	J[218]	Flexural	NC	0.104	0.173	-9.117e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.388	LS
2F	3.30	G3_250x4	455	+PX	47(PP)	I[218]	Flexural	NC	-0.104	0.011	4.040e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.543	IO
2F	3.30	G3_250x4	455	+PX	47(PP)	J[219]	Flexural	NC	0.104	0.173	-9.105e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.385	LS
2F	3.30	G3_250x4	456	+PX	47(PP)	I[219]	Flexural	NC	-0.104	0.011	4.064e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.552	IO
2F	3.30	G3_250x4	456	+PX	47(PP)	J[220]	Flexural	NC	0.104	0.173	-9.121e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.389	LS
2F	3.30	G3_250x4	457	+PX	47(PP)	I[220]	Flexural	NC	-0.104	0.011	4.048e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.546	IO
2F	3.30	G3_250x4	457	+PX	47(PP)	J[221]	Flexural	NC	0.104	0.173	-9.105e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.385	LS
2F	3.30	G3_250x4	458	+PX	47(PP)	I[221]	Flexural	NC	-0.104	0.011	4.068e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.554	IO
2F	3.30	G3_250x4	458	+PX	47(PP)	J[222]	Flexural	NC	0.104	0.173	-9.126e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.390	LS
2F	3.30	G3_250x4	459	+PX	47(PP)	I[222]	Flexural	NC	-0.104	0.011	4.047e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.546	IO
2F	3.30	G3_250x4	459	+PX	47(PP)	J[223]	Flexural	NC	0.104	0.173	-9.090e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.381	LS
2F	3.30	G3_250x4	460	+PX	47(PP)	I[223]	Flexural	NC	-0.104	0.011	4.058e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.550	IO
2F	3.30	G3_250x4	460	+PX	47(PP)	J[224]	Flexural	NC	0.104	0.173	-9.130e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.392	LS
2F	3.30	G3_250x4	461	+PX	47(PP)	I[224]	Flexural	NC	-0.104	0.011	4.047e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.546	IO
2F	3.30	G3_250x4	461	+PX	47(PP)	J[225]	Flexural	NC	0.104	0.173	-9.092e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.382	LS
2F	3.30	G3_250x4	462	+PX	47(PP)	I[225]	Flexural	NC	-0.104	0.011	4.049e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.546	IO
2F	3.30	G3_250x4	462	+PX	47(PP)	J[226]	Flexural	NC	0.104	0.173	-9.105e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.385	LS
2F	3.30	G3_250x4	463	+PX	47(PP)	I[226]	Flexural	NC	-0.104	0.011	4.024e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.537	IO
2F	3.30	G3_250x4	463	+PX	47(PP)	J[227]	Flexural	NC	0.104	0.173	-8.750e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.292	IO
2F	3.30	G3_250x4	464	+PX	47(PP)	I[227]	Flexural	NC	-0.104	0.010	3.649e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.394	IO
2F	3.30	G3_250x4	464	+PX	47(PP)	J[228]	Flexural	NC	0.104	0.173	-9.413e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.466	LS
2F	3.30	G1_350x6	465	+PX	47(PP)	I[205]	Flexural	NC	0.224	0.159	-5.432e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.963	IO
2F	3.30	G1_350x6	465	+PX	47(PP)	J[258]	Flexural	NC	0.224	0.169	-8.574e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.309	IO
2F	3.30	G5_350x7	466	+PX	47(PP)	I[206]	Flexural	NC	0.173	0.118	-2.987e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.739	IO
2F	3.30	G5_350x7	466	+PX	47(PP)	J[259]	Flexural	NC	0.173	0.128	-3.773e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.816	IO
2F	3.30	G5_350x7	467	+PX	47(PP)	I[207]	Flexural	NC	0.173	0.114	-2.806e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.692	IO
2F	3.30	G5_350x7	467	+PX	47(PP)	J[260]	Flexural	NC	0.173	0.123	-3.593e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.772	IO
2F	3.30	G1_350x6	468	+PX	47(PP)	I[208]	Flexural	NC	0.225	0.146	-3.015e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.649	IO
2F	3.30	G1_350x6	468	+PX	47(PP)	J[237]	Flexural	NC	0.225	0.205	-4.336e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.841	IO
2F	3.30	G1_350x6	469	+PX	47(PP)	I[209]	Flexural	NC	0.224	0.152	-3.125e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.692	IO
2F	3.30	G1_350x6	469	+PX	47(PP)	J[238]	Flexural	NC	0.224	0.163	-3.524e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.690	IO
2F	3.30	G1_350x6	470	+PX	47(PP)	I[227]	Flexural	NC	0.224	0.139	-2.538e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.622	IO
2F	3.30	G1_350x6	470	+PX	47(PP)	J[256]	Flexural	NC	0.224	0.141	-3.431e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.700	IO
2F	3.30	G1_350x6	471	+PX	47(PP)	I[228]	Flexural	NC	0.224	0.109	-1.849e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.439	IO
2F	3.30	G1_350x6	471	+PX	47(PP)	J[257]	Flexural	NC	0.224	0.162	-3.242e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.625	IO
2F	3.30	G1_350x6	472	+PX	47(PP)	I[210]	Flexural	NC	0.224	0.089	-1.668e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.396	IO
2F	3.30	G1_350x6	472	+PX	47(PP)	J[239]	Flexural	NC	0.224	0.102	-2.497e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.481	IO
2F	3.30	G1_350x6	473	+PX	47(PP)	I[211]	Flexural	NC	0.224	0.138	-2.623e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.577	IO
2F	3.30	G1_350x6	473	+PX	47(PP)	J[240]	Flexural	NC	0.224	0.151	-3.451e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.666	IO
2F	3.30	G1_350x6	474	+PX	47(PP)	I[212]	Flexural	NC	0.224	0.089	-1.651e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.395	IO
2F	3.30	G1_350x6	474	+PX	47(PP)	J[241]	Flexural	NC	0.224	0.102	-2.503e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.483	IO
2F	3.30	G1_350x6	475	+PX	47(PP)	I[213]	Flexural	NC	0.224	0.138	-2.600e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.574	IO
2F	3.30	G1_350x6	475	+PX	47(PP)	J[242]	Flexural	NC	0.224	0.151	-3.449e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.665	IO
2F	3.30	G1_350x6	476	+PX	47(PP)	I[214]	Flexural	NC	0.224	0.089	-1.637e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.394	IO
2F	3.30	G1_350x6	476	+PX	47(PP)	J[243]	Flexural	NC	0.224	0.102	-2.518e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.486	IO
2F	3.30	G1_350x6	477	+PX	47(PP)	I[215]	Flexural	NC	0.224	0.138	-2.600e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.576	IO
2F	3.30	G1_350x6	477	+PX	47(PP)	J[244]	Flexural	NC	0.224	0.151	-3.465e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.668	IO
2F	3.30	G1_350x6	478	+PX	47(PP)	I[216]	Flexural	NC	0.224	0.089	-1.633e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.395	IO
2F	3.30	G1_350x6	478	+PX	47(PP)	J[245]	Flexural	NC	0.224	0.102	-2.516e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.485	IO
2F	3.30	G1_350x6	479	+PX	47(PP)	I[217]	Flexural	NC	0.224	0.138	-2.600e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.578	IO
2F	3.30	G1_350x6	479	+PX	47(PP)	J[246]	Flexural	NC	0.224	0.151	-3.463e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.668	IO
2F	3.30	G1_350x6	480	+PX	47(PP)	I[218]	Flexural	NC	0.224	0.088	-1.637e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
2F	3.30	G1_350x6	480	+PX	47(PP)	J[247]	Flexural	NC	0.224	0.102	-2.534e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.489	IO
2F	3.30	G1_350x6	481	+PX	47(PP)	I[219]	Flexural	NC	0.224	0.138	-2.577e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.576	IO
2F	3.30	G1_350x6	481	+PX	47(PP)	J[248]	Flexural	NC	0.224	0.152	-3.482e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.672	IO
2F	3.30	G1_350x6	482	+PX	47(PP)	I[220]	Flexural	NC	0.224	0.088	-1.599e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.393	IO
2F	3.30	G1_350x6	482	+PX	47(PP)	J[249]	Flexural	NC	0.224	0.103	-2.549e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.492	IO
2F	3.30	G1_350x6	483	+PX	47(PP)	I[221]	Flexural	NC	0.224	0.137	-2.543e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.573	IO
2F	3.30	G1_350x6	483	+PX	47(PP)	J[250]	Flexural	NC	0.224	0.152	-3.498e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.675	IO
2F	3.30	G1_350x6	484	+PX	47(PP)	I[222]	Flexural	NC	0.224	0.088	-1.581e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.393	IO
2F	3.30	G1_350x6	484	+PX	47(PP)	J[251]	Flexural	NC	0.224	0.103	-2.569e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.495	IO
2F	3.30	G1_350x6	485	+PX	47(PP)	I[223]	Flexural	NC	0.224	0.137	-2.525e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.572	IO
2F	3.30	G1_350x6	485	+PX	47(PP)	J[252]	Flexural	NC	0.224	0.152	-3.526e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.680	IO
2F	3.30	G1_350x6	486	+PX	47(PP)	I[224]	Flexural	NC	0.224	0.088	-1.587e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.395	IO
2F	3.30	G1_350x6	486	+PX	47(PP)	J[253]	Flexural	NC	0.224	0.103	-2.580e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.498	IO
2F	3.30	G1_350x6	487	+PX	47(PP)	I[225]	Flexural	NC	0.224	0.137	-2.531e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.574	IO
2F	3.30	G1_350x6	487	+PX	47(PP)	J[254]	Flexural	NC	0.224	0.152	-3.534e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.682	IO
2F	3.30	G1_350x6	488	+PX	47(PP)	I[226]	Flexural	NC	0.224	0.087	-1.553e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.392	IO
2F	3.30	G1_350x6	488	+PX	47(PP)	J[255]	Flexural	NC	0.224	0.103	-2.599e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.501	IO
2F	3.30	G4A_250	489	+PX	47(PP)	I[229]	Flexural	NC	-0.104	0.003	2.914e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	1.070	IO
2F	3.30	G4A_250	489	+PX	47(PP)	J[230]	Flexural	NC	0.104	0.150	-5.812e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.463	IO
2F	3.30	G4A_250	490	+PX	47(PP)	I[230]	Flexural	NC	-0.104	0.014	1.311e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.481	IO
2F	3.30	G4A_250	490	+PX	47(PP)	J[231]	Flexural	NC	0.104	0.133	-3.886e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.978	IO
2F	3.30	G4A_250	491	+PX	47(PP)	I[231]	Flexural	NC	-0.104	0.011	1.462e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.537	IO
2F	3.30	G4A_250	491	+PX	47(PP)	J[232]	Flexural	NC	0.104	0.136	-5.494e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.383	IO
2F	3.30	G7_300x4	493	+PX	47(PP)	I[233]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	493	+PX	47(PP)	J[234]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	494	+PX	47(PP)	I[235]	Flexural	NC	-0.087	0.001	2.183e-03	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.953	IO
2F	3.30	G7_300x4	494	+PX	47(PP)	J[236]	Flexural	NC	0.087	0.127	-6.081e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	1.811	IO
2F	3.30	G4_250x4	502	+PX	47(PP)	I[237]	Flexural	NC	-0.104	0.020	5.773e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.205	IO
2F	3.30	G4_250x4	502	+PX	47(PP)	J[238]	Flexural	NC	0.104	0.142	-8.289e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.171	IO
2F	3.30	G4_250x4	503	+PX	47(PP)	I[238]	Flexural	NC	-0.104	0.011	4.051e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.547	IO
2F	3.30	G4_250x4	503	+PX	47(PP)	J[239]	Flexural	NC	0.104	0.173	-9.091e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.381	LS
2F	3.30	G4_250x4	504	+PX	47(PP)	I[239]	Flexural	NC	-0.104	0.011	3.642e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.391	IO
2F	3.30	G4_250x4	504	+PX	47(PP)	J[240]	Flexural	NC	0.104	0.173	-8.996e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.356	LS
2F	3.30	G4_250x4	505	+PX	47(PP)	I[240]	Flexural	NC	-0.104	0.011	3.771e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.440	IO
2F	3.30	G4_250x4	505	+PX	47(PP)	J[241]	Flexural	NC	0.104	0.173	-9.284e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.432	LS
2F	3.30	G4_250x4	506	+PX	47(PP)	I[241]	Flexural	NC	-0.104	0.011	3.837e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.465	IO
2F	3.30	G4_250x4	506	+PX	47(PP)	J[242]	Flexural	NC	0.104	0.173	-9.180e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.405	LS
2F	3.30	G4_250x4	507	+PX	47(PP)	I[242]	Flexural	NC	-0.104	0.011	3.944e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.506	IO
2F	3.30	G4_250x4	507	+PX	47(PP)	J[243]	Flexural	NC	0.104	0.173	-9.287e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.433	LS
2F	3.30	G4_250x4	508	+PX	47(PP)	I[243]	Flexural	NC	-0.104	0.011	3.835e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.465	IO
2F	3.30	G4_250x4	508	+PX	47(PP)	J[244]	Flexural	NC	0.104	0.173	-9.151e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.397	LS
2F	3.30	G4_250x4	509	+PX	47(PP)	I[244]	Flexural	NC	-0.104	0.011	3.904e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.491	IO
2F	3.30	G4_250x4	509	+PX	47(PP)	J[245]	Flexural	NC	0.104	0.173	-9.157e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.399	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G4_250x4	510	+PX	47(PP)	I[245]	Flexural	NC	-0.104	0.011	3.705e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.415	IO
2F	3.30	G4_250x4	510	+PX	47(PP)	J[246]	Flexural	NC	0.104	0.173	-9.110e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.386	LS
2F	3.30	G4_250x4	511	+PX	47(PP)	I[246]	Flexural	NC	-0.104	0.011	3.893e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.487	IO
2F	3.30	G4_250x4	511	+PX	47(PP)	J[247]	Flexural	NC	0.104	0.173	-9.296e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.435	LS
2F	3.30	G4_250x4	512	+PX	47(PP)	I[247]	Flexural	NC	-0.104	0.011	3.855e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.472	IO
2F	3.30	G4_250x4	512	+PX	47(PP)	J[248]	Flexural	NC	0.104	0.173	-9.202e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.410	LS
2F	3.30	G4_250x4	513	+PX	47(PP)	I[248]	Flexural	NC	-0.104	0.011	3.957e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.511	IO
2F	3.30	G4_250x4	513	+PX	47(PP)	J[249]	Flexural	NC	0.104	0.173	-9.294e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.434	LS
2F	3.30	G4_250x4	514	+PX	47(PP)	I[249]	Flexural	NC	-0.104	0.011	3.844e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.468	IO
2F	3.30	G4_250x4	514	+PX	47(PP)	J[250]	Flexural	NC	0.104	0.173	-9.188e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.407	LS
2F	3.30	G4_250x4	515	+PX	47(PP)	I[250]	Flexural	NC	-0.104	0.011	3.948e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.508	IO
2F	3.30	G4_250x4	515	+PX	47(PP)	J[251]	Flexural	NC	0.104	0.173	-9.283e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.432	LS
2F	3.30	G4_250x4	516	+PX	47(PP)	I[251]	Flexural	NC	-0.104	0.011	3.829e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.462	IO
2F	3.30	G4_250x4	516	+PX	47(PP)	J[252]	Flexural	NC	0.104	0.173	-9.005e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.359	LS
2F	3.30	G4_250x4	517	+PX	47(PP)	I[252]	Flexural	NC	-0.104	0.011	3.767e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.438	IO
2F	3.30	G4_250x4	517	+PX	47(PP)	J[253]	Flexural	NC	0.104	0.173	-9.276e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.430	LS
2F	3.30	G4_250x4	518	+PX	47(PP)	I[253]	Flexural	NC	-0.104	0.011	3.828e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.462	IO
2F	3.30	G4_250x4	518	+PX	47(PP)	J[254]	Flexural	NC	0.104	0.173	-9.012e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.361	LS
2F	3.30	G4_250x4	519	+PX	47(PP)	I[254]	Flexural	NC	-0.104	0.011	3.774e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.441	IO
2F	3.30	G4_250x4	519	+PX	47(PP)	J[255]	Flexural	NC	0.104	0.173	-9.096e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.383	LS
2F	3.30	G4_250x4	520	+PX	47(PP)	I[255]	Flexural	NC	-0.104	0.011	3.624e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.384	IO
2F	3.30	G4_250x4	520	+PX	47(PP)	J[256]	Flexural	NC	0.104	0.173	-8.499e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.226	IO
2F	3.30	G4_250x4	521	+PX	47(PP)	I[256]	Flexural	NC	-0.104	0.020	4.264e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.629	IO
2F	3.30	G4_250x4	521	+PX	47(PP)	J[257]	Flexural	NC	0.104	0.141	-7.610e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.993	IO
2F	3.30	G2_350x4	522	+PX	47(PP)	I[237]	Flexural	NC	-0.149	0.033	3.158e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.332	IO
2F	3.30	G2_350x4	522	+PX	47(PP)	J[261]	Flexural	NC	0.000	0.078	-8.479e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.892	IO
2F	3.30	G2_350x4	523	+PX	47(PP)	I[238]	Flexural	NC	-0.149	0.014	1.066e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.149	IO
2F	3.30	G2_350x4	523	+PX	47(PP)	J[262]	Flexural	NC	0.000	0.051	-5.378e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.566	IO
2F	3.30	G2_350x4	524	+PX	47(PP)	I[239]	Flexural	NC	-0.149	0.005	1.560e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.140	IO
2F	3.30	G2_350x4	524	+PX	47(PP)	J[263]	Flexural	NC	0.000	0.034	-3.099e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.310	IO
2F	3.30	G2_350x4	525	+PX	47(PP)	I[240]	Flexural	NC	0.149	0.008	-5.658e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.189	IO
2F	3.30	G2_350x4	525	+PX	47(PP)	J[264]	Flexural	NC	0.000	0.031	-3.151e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.315	IO
2F	3.30	G2_350x4	526	+PX	47(PP)	I[241]	Flexural	NC	-0.149	0.001	7.066e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.138	IO
2F	3.30	G2_350x4	526	+PX	47(PP)	J[265]	Flexural	NC	0.000	0.041	-4.046e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.405	IO
2F	3.30	G2_350x4	527	+PX	47(PP)	I[242]	Flexural	NC	0.149	0.003	-2.123e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.196	IO
2F	3.30	G2_350x4	527	+PX	47(PP)	J[266]	Flexural	NC	0.000	0.037	-4.019e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.402	IO
2F	3.30	G2_350x4	528	+PX	47(PP)	I[243]	Flexural	NC	-0.149	0.001	6.659e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.138	IO
2F	3.30	G2_350x4	528	+PX	47(PP)	J[267]	Flexural	NC	0.000	0.041	-4.032e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.403	IO
2F	3.30	G2_350x4	529	+PX	47(PP)	I[244]	Flexural	NC	-0.149	0.002	7.090e-06	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.209	IO
2F	3.30	G2_350x4	529	+PX	47(PP)	J[268]	Flexural	NC	0.000	0.041	-4.736e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.474	IO
2F	3.30	G2_350x4	530	+PX	47(PP)	I[245]	Flexural	NC	-0.149	0.009	1.069e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.151	IO
2F	3.30	G2_350x4	530	+PX	47(PP)	J[269]	Flexural	NC	0.000	0.048	-5.303e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.531	IO
2F	3.30	G2_350x4	531	+PX	47(PP)	I[246]	Flexural	NC	-0.149	0.007	5.265e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.197	IO
2F	3.30	G2_350x4	531	+PX	47(PP)	J[270]	Flexural	NC	0.000	0.047	-5.497e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.550	IO
2F	3.30	G2_350x4	532	+PX	47(PP)	I[247]	Flexural	NC	-0.149	0.010	1.341e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.138	IO
2F	3.30	G2_350x4	532	+PX	47(PP)	J[271]	Flexural	NC	0.000	0.050	-5.305e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.531	IO
2F	3.30	G2_350x4	533	+PX	47(PP)	I[248]	Flexural	NC	-0.149	0.008	7.362e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.174	IO
2F	3.30	G2_350x4	533	+PX	47(PP)	J[272]	Flexural	NC	0.000	0.047	-5.424e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.543	IO
2F	3.30	G2_350x4	534	+PX	47(PP)	I[249]	Flexural	NC	-0.149	0.008	1.325e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.135	IO
2F	3.30	G2_350x4	534	+PX	47(PP)	J[273]	Flexural	NC	0.000	0.047	-4.866e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.487	IO
2F	3.30	G2_350x4	535	+PX	47(PP)	I[250]	Flexural	NC	-0.149	0.005	4.562e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.189	IO
2F	3.30	G2_350x4	535	+PX	47(PP)	J[274]	Flexural	NC	0.000	0.044	-5.036e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.504	IO
2F	3.30	G2_350x4	536	+PX	47(PP)	I[251]	Flexural	NC	-0.149	0.005	1.069e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.135	IO
2F	3.30	G2_350x4	536	+PX	47(PP)	J[275]	Flexural	NC	0.000	0.045	-4.459e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.446	IO
2F	3.30	G2_350x4	537	+PX	47(PP)	I[252]	Flexural	NC	0.149	0.005	-1.834e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.195	IO
2F	3.30	G2_350x4	537	+PX	47(PP)	J[276]	Flexural	NC	0.000	0.035	-3.628e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.363	IO
2F	3.30	G2_350x4	538	+PX	47(PP)	I[253]	Flexural	NC	-0.149	0.008	1.527e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.153	IO
2F	3.30	G2_350x4	538	+PX	47(PP)	J[277]	Flexural	NC	0.000	0.048	-4.799e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.480	IO
2F	3.30	G2_350x4	539	+PX	47(PP)	I[254]	Flexural	NC	-0.149	0.000	3.667e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.171	IO
2F	3.30	G2_350x4	539	+PX	47(PP)	J[278]	Flexural	NC	0.000	0.039	-4.018e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.402	IO
2F	3.30	G2_350x4	540	+PX	47(PP)	I[255]	Flexural	NC	-0.149	0.004	1.252e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.125	IO
2F	3.30	G2_350x4	540	+PX	47(PP)	J[279]	Flexural	NC	0.000	0.043	-4.021e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.402	IO
2F	3.30	G2_350x4	541	+PX	47(PP)	I[256]	Flexural	NC	-0.149	0.001	6.852e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.200	IO
2F	3.30	G2_350x4	541	+PX	47(PP)	J[280]	Flexural	NC	0.000	0.041	-4.011e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.401	IO
2F	3.30	G2_350x4	542	+PX	47(PP)	I[257]	Flexural	NC	-0.149	0.009	3.264e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.326	IO
2F	3.30	G2_350x4	542	+PX	47(PP)	J[281]	Flexural	NC	0.000	0.094	-8.269e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.827	IO
2F	3.30	G3_250x4	543	+PX	47(PP)	I[259]	Flexural	NC	0.104	0.181	-8.970e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	2.427	LS
2F	3.30	G3_250x4	543	+PX	47(PP)	J[258]	Flexural	NC	-0.104	0.016	5.638e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	2.224	IO
2F	3.30	G3_250x4	544	+PX	47(PP)	I[260]	Flexural	NC	0.104	0.185	-9.430e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.470	LS
2F	3.30	G3_250x4	544	+PX	47(PP)	J[259]	Flexural	NC	-0.104	0.023	3.464e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.323	IO
2F	3.30	G3_250x4	545	+PX	47(PP)	I[260]	Flexural	NC	-0.104	0.023	3.606e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.377	IO
2F	3.30	G3_250x4	545	+PX	47(PP)	J[261]	Flexural	NC	0.104	0.185	-1.033e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.706	LS
2F	3.30	G3_250x4	546	+PX	47(PP)	I[261]	Flexural	NC	-0.104	0.018	4.541e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.734	IO
2F	3.30	G3_250x4	546	+PX	47(PP)	J[262]	Flexural	NC	0.104	0.181	-1.007e-02	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.639	LS
2F	3.30	G3_250x4	547	+PX	47(PP)	I[262]	Flexural	NC	-0.104	0.019	4.496e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.717	IO
2F	3.30	G3_250x4	547	+PX	47(PP)	J[263]	Flexural	NC	0.104	0.180	-7.923e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.076	IO
2F	3.30	G3_250x4	548	+PX	47(PP)	I[263]	Flexural	NC	-0.104	0.020	2.521e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.963	IO
2F	3.30	G3_250x4	548	+PX	47(PP)	J[264]	Flexural	NC	0.104	0.179	-7.882e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.065	IO
2F	3.30	G3_250x4	549	+PX	47(PP)	I[264]	Flexural	NC	-0.104	0.019	2.606e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.995	IO
2F	3.30	G3_250x4	549	+PX	47(PP)	J[265]	Flexural	NC	0.104	0.180	-9.323e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.442	LS
2F	3.30	G3_250x4	550	+PX	47(PP)	I[265]	Flexural	NC	-0.104	0.019	3.894e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.487	IO
2F	3.30	G3_250x4	550	+PX	47(PP)	J[266]	Flexural	NC	0.104	0.181	-9.349e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.449	LS
2F	3.30	G3_250x4	551	+PX	47(PP)	I[266]	Flexural	NC	-0.104	0.019	3.915e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.495	IO
2F	3.30	G3_250x4	551	+PX	47(PP)	J[267]	Flexural	NC	0.104	0.181	-9.364e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.453	LS
2F	3.30	G3_250x4	552	+PX	47(PP)	I[267]	Flexural	NC	-0.104	0.019	3.878e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.481	IO
2F	3.30	G3_250x4	552	+PX	47(PP)	J[268]	Flexural	NC	0.104	0.181	-9.174e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.403	LS
2F	3.30	G3A_250	553	+PX	47(PP)	I[268]	Flexural	NC	-0.063	0.030	5.975e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	5.122	IO
2F	3.30	G3A_250	553	+PX	47(PP)	J[269]	Flexural	NC	0.063	0.137	-6.275e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	3.647	IO
2F	3.30	G3A_250	554	+PX	47(PP)	I[269]	Flexural	NC	-0.063	0.030	5.323e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	4.563	IO
2F	3.30	G3A_250	554	+PX	47(PP)	J[270]	Flexural	NC	0.063	0.137	-6.675e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	3.879	IO
2F	3.30	G3_250x4	555	+PX	47(PP)	I[270]	Flexural	NC	-0.104	0.007	4.216e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.610	IO
2F	3.30	G3_250x4	555	+PX	47(PP)	J[271]	Flexural	NC	0.104	0.154	-8.755e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.293	IO
2F	3.30	G3_250x4	556	+PX	47(PP)	I[271]	Flexural	NC	-0.104	0.012	4.062e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.551	IO
2F	3.30	G3_250x4	556	+PX	47(PP)	J[272]	Flexural	NC	0.104	0.174	-9.446e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.474	LS
2F	3.30	G3_250x4	557	+PX	47(PP)	I[272]	Flexural	NC	-0.104	0.012	4.015e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.533	IO
2F	3.30	G3_250x4	557	+PX	47(PP)	J[273]	Flexural	NC	0.104	0.174	-9.391e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.460	LS
2F	3.30	G3_250x4	558	+PX	47(PP)	I[273]	Flexural	NC	-0.104	0.015	3.773e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.441	IO
2F	3.30	G3_250x4	558	+PX	47(PP)	J[274]	Flexural	NC	0.104	0.178	-9.548e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.501	LS
2F	3.30	G3_250x4	559	+PX	47(PP)	I[274]	Flexural	NC	-0.104	0.019	3.955e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.511	IO
2F	3.30	G3_250x4	559	+PX	47(PP)	J[275]	Flexural	NC	0.104	0.181	-9.353e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.450	LS
2F	3.30	G3_250x4	560	+PX	47(PP)	I[275]	Flexural	NC	-0.104	0.019	3.841e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.467	IO
2F	3.30	G3_250x4	560	+PX	47(PP)	J[276]	Flexural	NC	0.104	0.180	-8.028e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.103	IO
2F	3.30	G3_250x4	561	+PX	47(PP)	I[276]	Flexural	NC	-0.104	0.019	2.611e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.997	IO
2F	3.30	G3_250x4	561	+PX	47(PP)	J[277]	Flexural	NC	0.104	0.180	-9.319e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.441	LS
2F	3.30	G3_250x4	562	+PX	47(PP)	I[277]	Flexural	NC	-0.104	0.019	3.840e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.467	IO
2F	3.30	G3_250x4	562	+PX	47(PP)	J[278]	Flexural	NC	0.104	0.180	-7.939e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.080	IO
2F	3.30	G3_250x4	563	+PX	47(PP)	I[278]	Flexural	NC	-0.104	0.042	4.753e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.815	IO
2F	3.30	G3_250x4	563	+PX	47(PP)	J[279]	Flexural	NC	0.104	0.118	-5.572e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.459	IO
2F	3.30	G3_250x4	564	+PX	47(PP)	I[279]	Flexural	NC	-0.104	0.021	2.474e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.945	IO
2F	3.30	G3_250x4	564	+PX	47(PP)	J[280]	Flexural	NC	0.104	0.178	-7.322e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.918	IO
2F	3.30	G3_250x4	565	+PX	47(PP)	I[280]	Flexural	NC	-0.104	0.022	2.327e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.889	IO
2F	3.30	G3_250x4	565	+PX	47(PP)	J[281]	Flexural	NC	0.104	0.177	-9.426e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.469	LS
2F	3.30	G6_250x5	566	+PX	47(PP)	I[268]	Flexural	NC	0.092	0.086	-6.075e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.318	IO
2F	3.30	G6_250x5	566	+PX	47(PP)	J[282]	Flexural	NC	0.092	0.113	-1.497e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.478	IO
2F	3.30	G6_250x5	567	+PX	47(PP)	I[269]	Flexural	NC	0.092	0.127	-1.158e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.476	IO
2F	3.30	G6_250x5	567	+PX	47(PP)	J[283]	Flexural	NC	0.092	0.147	-1.820e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.581	IO
2F	3.30	G6_250x5	568	+PX	47(PP)	I[270]	Flexural	NC	0.092	0.121	-1.099e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.449	IO
2F	3.30	G6_250x5	568	+PX	47(PP)	J[284]	Flexural	NC	0.092	0.141	-1.731e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.552	IO
2F	3.30	G6_250x5	569	+PX	47(PP)	I[271]	Flexural	NC	0.092	0.108	-9.200e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.400	IO
2F	3.30	G6_250x5	569	+PX	47(PP)	J[285]	Flexural	NC	0.092	0.131	-1.664e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.531	IO
2F	3.30	G6_250x5	570	+PX	47(PP)	I[272]	Flexural	NC	0.092	0.087	-4.604e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.290	IO
2F	3.30	G6_250x5	570	+PX	47(PP)	J[286]	Flexural	NC	0.092	0.135	-1.810e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.593	IO
2F	3.30	G6_250x5	571	+PX	47(PP)	I[273]	Flexural	NC	0.092	0.045	-1.150e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.179	IO
2F	3.30	G6_250x5	571	+PX	47(PP)	J[287]	Flexural	NC	0.092	0.091	-1.399e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.458	IO
2F	3.30	G6_250x5	572	+PX	47(PP)	I[274]	Flexural	NC	0.092	0.065	-2.212e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.216	IO
2F	3.30	G6_250x5	572	+PX	47(PP)	J[288]	Flexural	NC	0.092	0.111	-1.563e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.512	IO
2F	3.30	G3_250x4	573	+PX	47(PP)	I[282]	Flexural	NC	-0.104	0.013	4.903e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.873	IO
2F	3.30	G3_250x4	573	+PX	47(PP)	J[283]	Flexural	NC	0.104	0.176	-9.515e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.492	LS
2F	3.30	G3_250x4	574	+PX	47(PP)	I[283]	Flexural	NC	-0.104	0.014	4.105e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.568	IO
2F	3.30	G3_250x4	574	+PX	47(PP)	J[284]	Flexural	NC	0.104	0.176	-9.071e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.376	LS
2F	3.30	G3_250x4	575	+PX	47(PP)	I[284]	Flexural	NC	-0.104	0.006	4.026e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.538	IO
2F	3.30	G3_250x4	575	+PX	47(PP)	J[285]	Flexural	NC	0.104	0.168	-9.333e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.445	LS
2F	3.30	G3_250x4	576	+PX	47(PP)	I[285]	Flexural	NC	-0.104	0.001	4.932e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.883	IO
2F	3.30	G3_250x4	576	+PX	47(PP)	J[286]	Flexural	NC	0.104	0.163	-9.830e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.575	LS
2F	3.30	G3_250x4	577	+PX	47(PP)	I[286]	Flexural	NC	-0.104	0.001	5.377e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.053	IO
2F	3.30	G3_250x4	577	+PX	47(PP)	J[287]	Flexural	NC	0.104	0.163	-9.698e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.540	LS
2F	3.30	G3_250x4	578	+PX	47(PP)	I[287]	Flexural	NC	-0.104	0.005	5.194e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.984	IO
2F	3.30	G3_250x4	578	+PX	47(PP)	J[288]	Flexural	NC	0.104	0.167	-9.964e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.610	LS

midas Gen

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	layallen	**File**	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PX	47(PP)	I[480]	Group2	0.065	0.001	0.056	-3.396e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	C4_350x	1351	+PX	47(PP)	J[614]	Group3	0.063	0.001	0.056	-1.223e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	I[481]	Group2	0.064	0.001	0.054	-3.313e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.064	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	J[615]	Group3	0.062	0.001	0.054	-1.192e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	I[482]	Group2	0.056	0.001	0.081	-2.933e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	J[616]	Group3	0.056	0.001	0.081	-9.658e-05	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	I[484]	Group2	0.059	0.001	0.058	-3.056e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	J[618]	Group3	0.057	0.001	0.058	-1.107e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	I[486]	Group2	0.059	0.001	0.059	-3.059e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	J[620]	Group3	0.057	0.001	0.059	-1.108e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	I[488]	Group2	0.059	0.001	0.058	-3.058e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	J[622]	Group3	0.057	0.001	0.058	-1.108e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	I[490]	Group2	0.059	0.001	0.058	-3.052e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	J[624]	Group3	0.057	0.001	0.058	-1.105e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	I[492]	Group2	0.059	0.001	0.058	-3.056e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	J[626]	Group3	0.057	0.001	0.058	-1.107e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	I[494]	Group2	0.059	0.001	0.059	-3.052e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	J[628]	Group3	0.057	0.001	0.059	-1.105e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	I[496]	Group2	0.059	0.001	0.059	-3.051e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	J[630]	Group3	0.057	0.001	0.059	-1.105e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	I[498]	Group2	0.059	0.001	0.059	-3.049e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	J[632]	Group3	0.057	0.001	0.059	-1.105e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	I[500]	Group2	0.058	0.001	0.059	-3.029e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	J[634]	Group3	0.057	0.001	0.059	-1.097e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	I[533]	Group2	0.063	0.001	0.064	-5.160e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	J[667]	Group3	0.063	0.001	0.064	-1.027e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.060	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	I[534]	Group2	0.061	0.001	0.068	-4.969e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	J[668]	Group3	0.060	0.001	0.068	-9.886e-05	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	I[535]	Group2	0.022	0.001	0.035	-1.765e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.023	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	J[669]	Group3	0.020	0.001	0.035	-3.217e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	I[536]	Group2	0.020	0.001	0.033	-1.621e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.021	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	J[670]	Group3	0.018	0.001	0.033	-2.930e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.018	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	I[537]	Group3	0.029	0.001	0.067	-2.338e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	J[671]	Group3	0.029	0.001	0.067	-4.772e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	I[538]	Group3	0.035	0.001	0.043	-2.828e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	J[672]	Group3	0.030	0.001	0.043	-4.934e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	I[539]	Group3	0.028	0.001	0.071	-2.293e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	J[673]	Group3	0.029	0.001	0.071	-4.682e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	I[540]	Group3	0.030	0.001	0.071	-2.463e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	J[674]	Group3	0.031	0.001	0.071	-5.021e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	I[541]	Group3	0.029	0.001	0.069	-2.403e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	J[675]	Group3	0.030	0.001	0.069	-4.901e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	I[546]	Group3	0.031	0.001	0.073	-2.507e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	J[680]	Group3	0.031	0.001	0.073	-5.109e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	I[547]	Group3	0.028	0.001	0.071	-2.250e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	J[681]	Group3	0.028	0.001	0.071	-4.596e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	I[548]	Group3	0.030	0.001	0.071	-2.469e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	J[682]	Group3	0.031	0.001	0.071	-5.034e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	I[549]	Group3	0.029	0.001	0.070	-2.381e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	J[683]	Group3	0.030	0.001	0.070	-4.857e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	I[550]	Group3	0.035	0.001	0.043	-2.880e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	J[684]	Group3	0.031	0.001	0.043	-5.039e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	I[551]	Group3	0.029	0.001	0.070	-2.348e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	J[685]	Group3	0.029	0.001	0.070	-4.793e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	I[552]	Group3	0.036	0.001	0.065	-2.951e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	J[686]	Group3	0.032	0.001	0.065	-5.180e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	I[553]	Group3	0.029	0.001	0.064	-2.398e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	J[687]	Group3	0.030	0.001	0.064	-4.893e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	I[554]	Group3	0.031	0.001	0.066	-2.565e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	J[688]	Group3	0.032	0.001	0.066	-5.226e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	I[511]	Group2	0.050	0.001	0.033	-1.225e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	J[645]	Group2	0.046	0.001	0.033	-1.117e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	I[513]	Group2	0.064	0.001	0.043	-1.580e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	J[647]	Group2	0.060	0.001	0.043	-1.472e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	I[515]	Group2	0.064	0.001	0.044	-1.568e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	J[649]	Group2	0.060	0.001	0.044	-1.460e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	I[517]	Group2	0.064	0.001	0.044	-1.580e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	J[651]	Group2	0.060	0.001	0.044	-1.472e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	I[519]	Group2	0.080	0.001	0.042	-1.950e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.079	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	J[653]	Group2	0.075	0.001	0.042	-1.842e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.074	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	I[521]	Group2	0.077	0.001	0.043	-1.892e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.077	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	J[655]	Group2	0.073	0.001	0.043	-1.784e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.072	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	I[523]	Group2	0.064	0.001	0.044	-1.568e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	J[657]	Group2	0.059	0.001	0.044	-1.459e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	I[525]	Group2	0.064	0.001	0.044	-1.575e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	J[659]	Group2	0.060	0.001	0.044	-1.466e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	I[527]	Group2	0.063	0.001	0.044	-1.557e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	J[661]	Group2	0.059	0.001	0.044	-1.448e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	I[529]	Group2	0.063	0.001	0.044	-1.538e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	J[663]	Group2	0.058	0.001	0.044	-1.430e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.057	IO
3F	6.60	C4_350x	972	+PX	47(PP)	I[343]	Group2	0.133	0.001	0.098	-6.905e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C4_350x	972	+PX	47(PP)	J[480]	Group3	0.131	0.001	0.098	-2.530e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C4_350x	975	+PX	47(PP)	I[344]	Group2	0.143	0.001	0.096	-7.437e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	C4_350x	975	+PX	47(PP)	J[481]	Group3	0.141	0.001	0.096	-2.727e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.138	IO
3F	6.60	C1_350x	978	+PX	47(PP)	I[345]	Group2	0.128	0.001	0.119	-6.639e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.132	IO
3F	6.60	C1_350x	978	+PX	47(PP)	J[482]	Group3	0.128	0.001	0.119	-2.184e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.128	IO
3F	6.60	C1_350x	982	+PX	47(PP)	I[347]	Group2	0.118	0.001	0.098	-6.137e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	982	+PX	47(PP)	J[484]	Group3	0.117	0.001	0.098	-2.255e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	988	+PX	47(PP)	I[349]	Group2	0.117	0.001	0.098	-6.103e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	988	+PX	47(PP)	J[486]	Group3	0.116	0.001	0.098	-2.243e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	994	+PX	47(PP)	I[351]	Group2	0.117	0.001	0.098	-6.096e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	994	+PX	47(PP)	J[488]	Group3	0.116	0.001	0.098	-2.240e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	I[353]	Group2	0.117	0.001	0.098	-6.089e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	J[490]	Group3	0.116	0.001	0.098	-2.238e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	I[355]	Group2	0.117	0.001	0.098	-6.087e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	J[492]	Group3	0.116	0.001	0.098	-2.237e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	I[357]	Group2	0.117	0.001	0.098	-6.074e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	J[494]	Group3	0.115	0.001	0.098	-2.232e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	I[359]	Group2	0.117	0.001	0.098	-6.068e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	J[496]	Group3	0.115	0.001	0.098	-2.230e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	I[361]	Group2	0.117	0.001	0.098	-6.064e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	J[498]	Group3	0.115	0.001	0.098	-2.228e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	I[363]	Group2	0.116	0.001	0.098	-6.037e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	J[500]	Group3	0.115	0.001	0.098	-2.218e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	I[396]	Group2	0.135	0.001	0.107	-1.103e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	J[533]	Group3	0.135	0.001	0.107	-2.201e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.129	IO
3F	6.60	C4_350x	1045	+PX	47(PP)	I[397]	Group2	0.139	0.001	0.105	-1.133e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.137	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	layallen	**File**	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PX	47(PP)	J[534]	Group3	0.138	0.001	0.105	-2.261e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.133	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	I[398]	Group2	0.050	0.001	0.057	-4.098e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.050	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	J[535]	Group3	0.048	0.001	0.057	-7.882e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.048	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	I[399]	Group2	0.046	0.001	0.058	-3.722e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.045	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	J[536]	Group3	0.044	0.001	0.058	-7.131e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.043	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	I[400]	Group3	0.072	0.001	0.125	-5.857e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	J[537]	Group3	0.072	0.001	0.125	-1.181e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	I[401]	Group3	0.082	0.001	0.089	-6.721e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.079	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	J[538]	Group3	0.078	0.001	0.089	-1.272e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	I[402]	Group3	0.067	0.001	0.110	-5.466e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	J[539]	Group3	0.067	0.001	0.110	-1.103e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	I[403]	Group3	0.073	0.001	0.110	-6.009e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	J[540]	Group3	0.074	0.001	0.110	-1.211e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	I[404]	Group3	0.073	0.001	0.110	-5.955e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	J[541]	Group3	0.073	0.001	0.110	-1.201e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	I[409]	Group3	0.075	0.001	0.110	-6.093e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	J[546]	Group3	0.075	0.001	0.110	-1.228e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	I[410]	Group3	0.071	0.001	0.110	-5.808e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	J[547]	Group3	0.072	0.001	0.110	-1.171e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.069	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	I[411]	Group3	0.075	0.001	0.110	-6.095e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	J[548]	Group3	0.075	0.001	0.110	-1.229e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	I[412]	Group3	0.074	0.001	0.110	-6.038e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	J[549]	Group3	0.074	0.001	0.110	-1.217e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	I[413]	Group3	0.085	0.001	0.089	-6.925e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.082	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	J[550]	Group3	0.080	0.001	0.089	-1.313e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	I[414]	Group3	0.070	0.001	0.109	-5.740e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	J[551]	Group3	0.071	0.001	0.109	-1.158e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.069	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	I[415]	Group3	0.076	0.001	0.064	-6.197e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	J[552]	Group3	0.071	0.001	0.064	-1.167e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.069	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	I[416]	Group3	0.061	0.001	0.119	-5.006e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.062	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	J[553]	Group3	0.062	0.001	0.119	-1.011e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.060	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	I[417]	Group3	0.077	0.001	0.126	-6.304e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.074	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	J[554]	Group3	0.078	0.001	0.126	-1.270e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	I[374]	Group2	0.114	0.001	0.058	-2.808e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	J[511]	Group2	0.110	0.001	0.058	-2.699e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.119	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	I[376]	Group3	0.125	0.001	0.076	-3.069e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	J[513]	Group3	0.121	0.001	0.076	-2.961e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	I[378]	Group2	0.124	0.001	0.075	-3.043e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	J[515]	Group3	0.120	0.001	0.075	-2.934e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	I[380]	Group2	0.125	0.001	0.075	-3.060e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	J[517]	Group3	0.120	0.001	0.075	-2.951e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	I[382]	Group2	0.140	0.001	0.081	-3.422e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	J[519]	Group3	0.135	0.001	0.081	-3.314e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	I[384]	Group2	0.137	0.001	0.076	-3.362e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.139	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	J[521]	Group3	0.133	0.001	0.076	-3.254e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.135	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	I[386]	Group2	0.123	0.001	0.075	-3.027e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	J[523]	Group3	0.119	0.001	0.075	-2.919e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.119	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	I[388]	Group2	0.124	0.001	0.075	-3.030e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	J[525]	Group3	0.119	0.001	0.075	-2.922e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	I[390]	Group2	0.122	0.001	0.075	-2.994e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	J[527]	Group3	0.118	0.001	0.075	-2.886e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	I[392]	Group2	0.120	0.001	0.075	-2.943e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	J[529]	Group3	0.116	0.001	0.075	-2.835e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C4_350x	582	+PX	47(PP)	I[206]	Group3	0.212	0.001	0.131	-1.103e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	582	+PX	47(PP)	J[343]	Group3	0.210	0.001	0.131	-4.062e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C4_350x	585	+PX	47(PP)	I[207]	Group3	0.206	0.001	0.131	-1.070e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	C4_350x	585	+PX	47(PP)	J[344]	Group3	0.204	0.001	0.131	-3.939e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.201	IO
2F	3.30	C1_350x	588	+PX	47(PP)	I[208]	Group2	0.186	0.001	0.150	-9.703e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C1_350x	588	+PX	47(PP)	J[345]	Group3	0.187	0.001	0.150	-3.190e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.200	IO
2F	3.30	C1_350x	592	+PX	47(PP)	I[210]	Group3	0.176	0.001	0.123	-9.163e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	592	+PX	47(PP)	J[347]	Group3	0.175	0.001	0.123	-3.379e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.170	IO
2F	3.30	C1_350x	598	+PX	47(PP)	I[212]	Group3	0.175	0.001	0.122	-9.124e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	598	+PX	47(PP)	J[349]	Group3	0.174	0.001	0.122	-3.365e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	604	+PX	47(PP)	I[214]	Group3	0.175	0.001	0.122	-9.111e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	604	+PX	47(PP)	J[351]	Group3	0.174	0.001	0.122	-3.360e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	610	+PX	47(PP)	I[216]	Group3	0.175	0.001	0.122	-9.101e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	610	+PX	47(PP)	J[353]	Group3	0.174	0.001	0.122	-3.356e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	616	+PX	47(PP)	I[218]	Group3	0.175	0.001	0.122	-9.097e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	616	+PX	47(PP)	J[355]	Group3	0.174	0.001	0.122	-3.355e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	622	+PX	47(PP)	I[220]	Group3	0.174	0.001	0.122	-9.076e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	622	+PX	47(PP)	J[357]	Group3	0.173	0.001	0.122	-3.347e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	628	+PX	47(PP)	I[222]	Group3	0.174	0.001	0.122	-9.065e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	628	+PX	47(PP)	J[359]	Group3	0.173	0.001	0.122	-3.343e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	634	+PX	47(PP)	I[224]	Group3	0.174	0.001	0.122	-9.057e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	634	+PX	47(PP)	J[361]	Group3	0.173	0.001	0.122	-3.340e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	640	+PX	47(PP)	I[226]	Group3	0.173	0.001	0.123	-9.025e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	640	+PX	47(PP)	J[363]	Group3	0.172	0.001	0.123	-3.328e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C4_350x	652	+PX	47(PP)	I[259]	Group2	0.218	0.001	0.139	-1.785e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.210	IO
2F	3.30	C4_350x	652	+PX	47(PP)	J[396]	Group3	0.218	0.001	0.139	-3.565e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.210	IO
2F	3.30	C4_350x	655	+PX	47(PP)	I[260]	Group2	0.206	0.001	0.141	-1.684e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C4_350x	655	+PX	47(PP)	J[397]	Group3	0.206	0.001	0.141	-3.363e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.198	IO
2F	3.30	C3_350x	658	+PX	47(PP)	I[261]	Group2	0.079	0.001	0.078	-6.450e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.078	IO
2F	3.30	C3_350x	658	+PX	47(PP)	J[398]	Group3	0.077	0.001	0.078	-1.259e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.076	IO
2F	3.30	C3_350x	661	+PX	47(PP)	I[262]	Group2	0.071	0.001	0.077	-5.844e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.071	IO
2F	3.30	C3_350x	661	+PX	47(PP)	J[399]	Group3	0.070	0.001	0.077	-1.138e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.069	IO
2F	3.30	C3_350x	664	+PX	47(PP)	I[263]	Group3	0.115	0.001	0.107	-9.397e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	C3_350x	664	+PX	47(PP)	J[400]	Group3	0.116	0.001	0.107	-1.889e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.112	IO
2F	3.30	C3_350x	667	+PX	47(PP)	I[264]	Group3	0.130	0.001	0.075	-1.062e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x	667	+PX	47(PP)	J[401]	Group3	0.125	0.001	0.075	-2.052e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	668	+PX	47(PP)	I[265]	Group3	0.105	0.001	0.135	-8.608e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	668	+PX	47(PP)	J[402]	Group3	0.106	0.001	0.135	-1.731e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.103	IO
2F	3.30	C2_350x	671	+PX	47(PP)	I[266]	Group3	0.117	0.001	0.135	-9.608e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	C2_350x	671	+PX	47(PP)	J[403]	Group3	0.118	0.001	0.135	-1.931e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.114	IO
2F	3.30	C2_350x	674	+PX	47(PP)	I[267]	Group3	0.117	0.001	0.135	-9.538e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	C2_350x	674	+PX	47(PP)	J[404]	Group3	0.117	0.001	0.135	-1.917e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.113	IO
2F	3.30	C3_350x	681	+PX	47(PP)	I[275]	Group3	0.119	0.001	0.135	-9.729e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	681	+PX	47(PP)	J[412]	Group3	0.120	0.001	0.135	-1.955e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	684	+PX	47(PP)	I[276]	Group3	0.135	0.001	0.075	-1.103e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.130	IO
2F	3.30	C3_350x	684	+PX	47(PP)	J[413]	Group3	0.131	0.001	0.075	-2.134e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.126	IO
2F	3.30	C3_350x	685	+PX	47(PP)	I[277]	Group3	0.111	0.001	0.135	-9.047e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	685	+PX	47(PP)	J[414]	Group3	0.111	0.001	0.135	-1.819e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.107	IO
2F	3.30	C3_350x	688	+PX	47(PP)	I[278]	Group3	0.116	0.001	0.085	-9.482e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	C3_350x	688	+PX	47(PP)	J[415]	Group3	0.112	0.001	0.085	-1.824e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	689	+PX	47(PP)	I[279]	Group3	0.093	0.001	0.105	-7.627e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.091	IO
2F	3.30	C3_350x	689	+PX	47(PP)	J[416]	Group3	0.094	0.001	0.105	-1.535e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.091	IO
2F	3.30	C3_350x	692	+PX	47(PP)	I[280]	Group3	0.123	0.001	0.113	-1.006e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C3_350x	692	+PX	47(PP)	J[417]	Group3	0.124	0.001	0.113	-2.021e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.119	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	47(PP)	I[283]	Group3	0.260	0.001	0.160	-3.675e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.251	IO
2F	3.30	C2_350x	702	+PX	47(PP)	J[420]	Group3	0.265	0.001	0.160	-2.753e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.255	IO
2F	3.30	C2_350x	714	+PX	47(PP)	I[287]	Group3	0.020	0.001	0.086	-2.855e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.023	IO
2F	3.30	C2_350x	714	+PX	47(PP)	J[424]	Group3	0.020	0.001	0.086	-2.097e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.020	IO
2F	3.30	C2_350x	744	+PX	47(PP)	I[237]	Group2	0.186	0.001	0.083	-4.563e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	744	+PX	47(PP)	J[374]	Group2	0.182	0.001	0.083	-4.454e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	746	+PX	47(PP)	I[239]	Group3	0.186	0.001	0.112	-4.573e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	746	+PX	47(PP)	J[376]	Group3	0.182	0.001	0.112	-4.464e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	748	+PX	47(PP)	I[241]	Group3	0.184	0.001	0.105	-4.519e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	748	+PX	47(PP)	J[378]	Group3	0.180	0.001	0.105	-4.411e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	750	+PX	47(PP)	I[243]	Group3	0.185	0.001	0.105	-4.540e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	750	+PX	47(PP)	J[380]	Group3	0.181	0.001	0.105	-4.432e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	752	+PX	47(PP)	I[245]	Group3	0.199	0.001	0.108	-4.887e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C2_350x	752	+PX	47(PP)	J[382]	Group3	0.195	0.001	0.108	-4.779e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.199	IO
2F	3.30	C2_350x	754	+PX	47(PP)	I[247]	Group3	0.196	0.001	0.104	-4.803e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.202	IO
2F	3.30	C2_350x	754	+PX	47(PP)	J[384]	Group3	0.191	0.001	0.104	-4.695e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.198	IO
2F	3.30	C2_350x	756	+PX	47(PP)	I[249]	Group3	0.182	0.001	0.105	-4.472e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	756	+PX	47(PP)	J[386]	Group3	0.178	0.001	0.105	-4.364e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.181	IO
2F	3.30	C2_350x	758	+PX	47(PP)	I[251]	Group3	0.183	0.001	0.105	-4.488e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	758	+PX	47(PP)	J[388]	Group3	0.179	0.001	0.105	-4.379e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	760	+PX	47(PP)	I[253]	Group3	0.181	0.001	0.105	-4.435e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	760	+PX	47(PP)	J[390]	Group3	0.177	0.001	0.105	-4.327e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	762	+PX	47(PP)	I[255]	Group3	0.178	0.001	0.113	-4.375e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.182	IO
2F	3.30	C2_350x	762	+PX	47(PP)	J[392]	Group3	0.174	0.001	0.113	-4.267e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.177	IO
2F	3.30	C2_350x	767	+PX	47(PP)	I[269]	Group3	0.194	0.001	0.160	-4.754e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.204	IO
2F	3.30	C2_350x	767	+PX	47(PP)	J[406]	Group3	0.189	0.001	0.160	-4.646e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.200	IO
2F	3.30	C2_350x	771	+PX	47(PP)	I[273]	Group3	0.139	0.001	0.104	-3.401e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.134	IO
2F	3.30	C2_350x	771	+PX	47(PP)	J[410]	Group3	0.134	0.001	0.104	-3.293e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.130	IO
1F	0.00	C4_350x	211	+PX	47(PP)	I[78]	Group3	0.274	0.001	0.142	-1.427e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C4_350x	211	+PX	47(PP)	J[206]	Group3	0.272	0.001	0.142	-5.265e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.265	IO
1F	0.00	C4_350x	214	+PX	47(PP)	I[79]	Group3	0.267	0.001	0.141	-1.388e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.266	IO
1F	0.00	C4_350x	214	+PX	47(PP)	J[207]	Group3	0.265	0.001	0.141	-5.121e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C1_350x	217	+PX	47(PP)	I[80]	Group3	0.235	0.001	0.142	-1.221e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.276	IO
1F	0.00	C1_350x	217	+PX	47(PP)	J[208]	Group3	0.230	0.001	0.142	-4.449e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.272	IO
1F	0.00	C1_350x	221	+PX	47(PP)	I[82]	Group3	0.234	0.001	0.142	-1.217e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	221	+PX	47(PP)	J[210]	Group3	0.233	0.001	0.142	-4.494e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C1_350x	227	+PX	47(PP)	I[84]	Group3	0.233	0.001	0.141	-1.213e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	227	+PX	47(PP)	J[212]	Group3	0.232	0.001	0.141	-4.479e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	233	+PX	47(PP)	I[86]	Group3	0.233	0.001	0.141	-1.211e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	233	+PX	47(PP)	J[214]	Group3	0.231	0.001	0.141	-4.473e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	239	+PX	47(PP)	I[88]	Group3	0.233	0.001	0.141	-1.210e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	239	+PX	47(PP)	J[216]	Group3	0.231	0.001	0.141	-4.469e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	249	+PX	47(PP)	I[92]	Group3	0.232	0.001	0.141	-1.207e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	249	+PX	47(PP)	J[220]	Group3	0.231	0.001	0.141	-4.457e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	252	+PX	47(PP)	I[93]	Group3	0.246	0.001	0.141	-1.278e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	252	+PX	47(PP)	J[221]	Group3	0.244	0.001	0.141	-4.723e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	255	+PX	47(PP)	I[94]	Group3	0.232	0.001	0.141	-1.205e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	255	+PX	47(PP)	J[222]	Group3	0.230	0.001	0.141	-4.452e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	258	+PX	47(PP)	I[95]	Group3	0.245	0.001	0.141	-1.275e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	258	+PX	47(PP)	J[223]	Group3	0.243	0.001	0.141	-4.712e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	267	+PX	47(PP)	I[98]	Group3	0.231	0.001	0.141	-1.201e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	267	+PX	47(PP)	J[226]	Group3	0.229	0.001	0.141	-4.434e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C4_350x	274	+PX	47(PP)	I[127]	Group3	0.286	0.001	0.155	-2.340e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.276	IO
1F	0.00	C4_350x	274	+PX	47(PP)	J[259]	Group3	0.286	0.001	0.155	-4.674e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.276	IO
1F	0.00	C4_350x	277	+PX	47(PP)	I[128]	Group3	0.273	0.001	0.154	-2.231e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.263	IO
1F	0.00	C4_350x	277	+PX	47(PP)	J[260]	Group3	0.273	0.001	0.154	-4.458e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C3_350x	280	+PX	47(PP)	I[129]	Group3	0.110	0.001	0.091	-8.982e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.108	IO
1F	0.00	C3_350x	280	+PX	47(PP)	J[261]	Group3	0.105	0.001	0.091	-1.724e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.104	IO
1F	0.00	C3_350x	281	+PX	47(PP)	I[130]	Group3	0.097	0.001	0.102	-7.923e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.096	IO
1F	0.00	C3_350x	281	+PX	47(PP)	J[262]	Group3	0.095	0.001	0.102	-1.553e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.094	IO
1F	0.00	C3_350x	284	+PX	47(PP)	I[131]	Group3	0.158	0.001	0.125	-1.290e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C3_350x	284	+PX	47(PP)	J[263]	Group3	0.158	0.001	0.125	-2.589e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.153	IO
1F	0.00	C3_350x	287	+PX	47(PP)	I[132]	Group3	0.177	0.001	0.091	-1.444e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.170	IO
1F	0.00	C3_350x	287	+PX	47(PP)	J[264]	Group3	0.172	0.001	0.091	-2.817e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x	288	+PX	47(PP)	I[133]	Group3	0.144	0.001	0.154	-1.179e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
1F	0.00	C3_350x	288	+PX	47(PP)	J[265]	Group3	0.145	0.001	0.154	-2.367e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.140	IO
1F	0.00	C2_350x	291	+PX	47(PP)	I[134]	Group3	0.161	0.001	0.155	-1.313e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C2_350x	291	+PX	47(PP)	J[266]	Group3	0.161	0.001	0.155	-2.636e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.156	IO
1F	0.00	C2_350x	294	+PX	47(PP)	I[135]	Group3	0.161	0.001	0.155	-1.313e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C2_350x	294	+PX	47(PP)	J[267]	Group3	0.161	0.001	0.155	-2.635e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.156	IO
1F	0.00	C3_350x	301	+PX	47(PP)	I[143]	Group3	0.164	0.001	0.154	-1.339e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x	301	+PX	47(PP)	J[275]	Group3	0.164	0.001	0.154	-2.687e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	304	+PX	47(PP)	I[144]	Group3	0.183	0.001	0.092	-1.494e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.176	IO
1F	0.00	C3_350x	304	+PX	47(PP)	J[276]	Group3	0.178	0.001	0.092	-2.915e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x	305	+PX	47(PP)	I[145]	Group3	0.151	0.001	0.153	-1.235e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	305	+PX	47(PP)	J[277]	Group3	0.152	0.001	0.153	-2.480e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	308	+PX	47(PP)	I[146]	Group3	0.155	0.001	0.087	-1.266e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.149	IO
1F	0.00	C3_350x	308	+PX	47(PP)	J[278]	Group3	0.150	0.001	0.087	-2.480e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.145	IO
1F	0.00	C3_350x	309	+PX	47(PP)	I[147]	Group3	0.123	0.001	0.118	-1.007e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.119	IO
1F	0.00	C3_350x	309	+PX	47(PP)	J[279]	Group3	0.124	0.001	0.118	-2.023e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.119	IO
1F	0.00	C3_350x	312	+PX	47(PP)	I[148]	Group3	0.172	0.001	0.101	-1.407e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C3_350x	312	+PX	47(PP)	J[280]	Group3	0.168	0.001	0.101	-2.742e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.162	IO
1F	0.00	C2_350x	320	+PX	47(PP)	I[153]	Group3	0.301	0.001	0.187	-4.244e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.290	IO
1F	0.00	C2_350x	320	+PX	47(PP)	J[285]	Group3	0.305	0.001	0.187	-3.172e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.294	IO
1F	0.00	C2_350x	323	+PX	47(PP)	I[154]	Group3	0.069	0.001	0.117	-9.794e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.068	IO
1F	0.00	C2_350x	323	+PX	47(PP)	J[286]	Group3	0.069	0.001	0.117	-7.211e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.068	IO
1F	0.00	C2_350x	355	+PX	47(PP)	I[105]	Group2	0.275	0.001	0.091	-6.757e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C2_350x	355	+PX	47(PP)	J[237]	Group2	0.271	0.001	0.091	-6.649e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350x	357	+PX	47(PP)	I[107]	Group3	0.248	0.001	0.112	-6.090e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	357	+PX	47(PP)	J[239]	Group3	0.244	0.001	0.112	-5.981e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	359	+PX	47(PP)	I[109]	Group3	0.245	0.001	0.106	-6.003e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	359	+PX	47(PP)	J[241]	Group2	0.240	0.001	0.106	-5.895e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	361	+PX	47(PP)	I[111]	Group3	0.245	0.001	0.106	-6.027e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	361	+PX	47(PP)	J[243]	Group2	0.241	0.001	0.106	-5.919e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	363	+PX	47(PP)	I[113]	Group3	0.258	0.001	0.110	-6.336e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C2_350x	363	+PX	47(PP)	J[245]	Group3	0.254	0.001	0.110	-6.228e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350x	367	+PX	47(PP)	I[117]	Group3	0.242	0.001	0.106	-5.929e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	367	+PX	47(PP)	J[249]	Group2	0.237	0.001	0.106	-5.821e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	368	+PX	47(PP)	I[118]	Group3	0.312	0.001	0.106	-7.653e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.302	IO
1F	0.00	C2_350x	368	+PX	47(PP)	J[250]	Group2	0.308	0.001	0.106	-7.545e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.298	IO
1F	0.00	C2_350x	369	+PX	47(PP)	I[119]	Group3	0.243	0.001	0.106	-5.962e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350x	369	+PX	47(PP)	J[251]	Group2	0.239	0.001	0.106	-5.854e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350x	370	+PX	47(PP)	I[120]	Group3	0.316	0.001	0.112	-7.743e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.306	IO
1F	0.00	C2_350x	370	+PX	47(PP)	J[252]	Group2	0.311	0.001	0.112	-7.635e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.302	IO
1F	0.00	C2_350x	373	+PX	47(PP)	I[123]	Group3	0.239	0.001	0.112	-5.859e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	373	+PX	47(PP)	J[255]	Group3	0.234	0.001	0.112	-5.750e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.240	IO
1F	0.00	C2_350x	380	+PX	47(PP)	I[139]	Group3	0.205	0.001	0.118	-5.037e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.243	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	47(PP)	J[271]	Group3	0.201	0.001	0.118	-4.928e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.239	IO
1F	0.00	C2_350x	381	+PX	47(PP)	I[140]	Group3	0.161	0.001	0.114	-3.945e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.176	IO
1F	0.00	C2_350x	381	+PX	47(PP)	J[272]	Group3	0.156	0.001	0.114	-3.837e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.172	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PX	47(PP)	I[480]	Group3	0.065	0.001	0.156	6.888e-05	157.902	1626916.480	9.706e-05	1.000	1.000	1.000	0.718	IO
4F	9.90	C4_350x	1351	+PX	47(PP)	J[614]	Group3	0.063	0.001	0.156	6.888e-05	157.184	1626916.480	9.661e-05	1.000	1.000	1.000	0.725	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	I[481]	Group3	0.064	0.001	0.165	7.276e-05	157.319	1626916.480	9.670e-05	1.000	1.000	1.000	0.764	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	J[615]	Group3	0.062	0.001	0.165	7.276e-05	156.600	1626916.480	9.626e-05	1.000	1.000	1.000	0.772	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	I[482]	Group3	0.056	0.001	0.103	4.427e-05	125.982	1331113.472	9.464e-05	1.000	1.000	1.000	0.468	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	J[616]	Group3	0.056	0.001	0.103	4.428e-05	126.021	1331113.472	9.467e-05	1.000	1.000	1.000	0.469	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	I[484]	Group3	0.059	0.001	0.086	3.698e-05	126.701	1331113.472	9.518e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	J[618]	Group3	0.057	0.001	0.086	3.699e-05	126.260	1331113.472	9.485e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	I[486]	Group3	0.059	0.001	0.088	3.766e-05	126.719	1331113.472	9.520e-05	1.000	1.000	1.000	0.402	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	J[620]	Group3	0.057	0.001	0.088	3.767e-05	126.279	1331113.472	9.487e-05	1.000	1.000	1.000	0.406	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	I[488]	Group3	0.059	0.001	0.087	3.756e-05	126.711	1331113.472	9.519e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	J[622]	Group3	0.057	0.001	0.087	3.757e-05	126.270	1331113.472	9.486e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	I[490]	Group3	0.059	0.001	0.087	3.741e-05	126.678	1331113.472	9.517e-05	1.000	1.000	1.000	0.398	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	J[624]	Group3	0.057	0.001	0.087	3.742e-05	126.237	1331113.472	9.484e-05	1.000	1.000	1.000	0.402	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	I[492]	Group3	0.059	0.001	0.088	3.766e-05	126.703	1331113.472	9.519e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	J[626]	Group3	0.057	0.001	0.088	3.768e-05	126.262	1331113.472	9.485e-05	1.000	1.000	1.000	0.403	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	I[494]	Group3	0.059	0.001	0.087	3.733e-05	126.676	1331113.472	9.517e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	J[628]	Group3	0.057	0.001	0.087	3.734e-05	126.234	1331113.472	9.483e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	I[496]	Group3	0.059	0.001	0.087	3.724e-05	126.671	1331113.472	9.516e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	J[630]	Group3	0.057	0.001	0.087	3.726e-05	126.230	1331113.472	9.483e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	I[498]	Group3	0.059	0.001	0.087	3.723e-05	126.662	1331113.472	9.516e-05	1.000	1.000	1.000	0.394	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	J[632]	Group3	0.057	0.001	0.087	3.725e-05	126.221	1331113.472	9.482e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	I[500]	Group3	0.058	0.001	0.086	3.715e-05	126.546	1331113.472	9.507e-05	1.000	1.000	1.000	0.394	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	J[634]	Group3	0.057	0.001	0.086	3.716e-05	126.107	1331113.472	9.474e-05	1.000	1.000	1.000	0.398	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	I[533]	Group3	0.063	0.001	0.159	-7.041e-05	-157.116	1626916.480	-9.657e-05	1.000	1.000	1.000	0.729	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	J[667]	Group3	0.063	0.001	0.159	-7.040e-05	-156.998	1626916.480	-9.650e-05	1.000	1.000	1.000	0.730	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	I[534]	Group3	0.061	0.001	0.164	-7.254e-05	-156.262	1626916.480	-9.605e-05	1.000	1.000	1.000	0.755	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	J[668]	Group3	0.060	0.001	0.164	-7.253e-05	-156.143	1626916.480	-9.597e-05	1.000	1.000	1.000	0.756	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	I[535]	Group2	0.022	0.001	0.017	-7.723e-06	-273.639	2662226.944	-1.028e-04	1.000	1.000	1.000	0.078	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	J[669]	Group2	0.020	0.001	0.017	-7.720e-06	-272.333	2662226.944	-1.023e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	I[536]	Group2	0.020	0.001	0.009	-4.168e-06	-272.442	2662226.944	-1.023e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	J[670]	Group3	0.018	0.001	0.009	-4.166e-06	-271.128	2662226.944	-1.018e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	I[537]	Group2	0.029	0.001	0.007	-2.818e-06	-117.165	1331113.472	-8.802e-05	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	J[671]	Group2	0.029	0.001	0.007	-2.815e-06	-117.359	1331113.472	-8.817e-05	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	I[538]	Group2	0.035	0.001	0.010	-4.448e-06	-119.133	1331113.472	-8.950e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	J[672]	Group2	0.030	0.001	0.010	-4.444e-06	-117.686	1331113.472	-8.841e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	I[539]	Group2	0.028	0.001	0.008	-3.565e-06	-116.981	1331113.472	-8.788e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	J[673]	Group2	0.029	0.001	0.008	-3.561e-06	-117.176	1331113.472	-8.803e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	I[540]	Group2	0.030	0.001	0.012	-5.065e-06	-117.668	1331113.472	-8.840e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	J[674]	Group2	0.031	0.001	0.012	-5.061e-06	-117.861	1331113.472	-8.854e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	I[541]	Group2	0.029	0.001	0.007	-2.908e-06	-117.425	1331113.472	-8.822e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	J[675]	Group2	0.030	0.001	0.007	-2.904e-06	-117.619	1331113.472	-8.836e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	I[546]	Group2	0.031	0.001	0.013	-5.591e-06	-117.846	1331113.472	-8.853e-05	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	J[680]	Group2	0.031	0.001	0.013	-5.585e-06	-118.039	1331113.472	-8.868e-05	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	I[547]	Group2	0.028	0.001	0.009	-3.823e-06	-116.805	1331113.472	-8.775e-05	1.000	1.000	1.000	0.044	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	J[681]	Group2	0.028	0.001	0.009	-3.816e-06	-117.000	1331113.472	-8.790e-05	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	I[548]	Group2	0.030	0.001	0.013	-5.567e-06	-117.695	1331113.472	-8.842e-05	1.000	1.000	1.000	0.063	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	J[682]	Group2	0.031	0.001	0.013	-5.560e-06	-117.888	1331113.472	-8.856e-05	1.000	1.000	1.000	0.063	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	I[549]	Group2	0.029	0.001	0.008	-3.502e-06	-117.337	1331113.472	-8.815e-05	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	J[683]	Group2	0.030	0.001	0.008	-3.495e-06	-117.531	1331113.472	-8.829e-05	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	I[550]	Group2	0.035	0.001	0.011	-4.890e-06	-119.341	1331113.472	-8.965e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	J[684]	Group2	0.031	0.001	0.011	-4.881e-06	-117.898	1331113.472	-8.857e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	I[551]	Group2	0.029	0.001	0.010	-4.118e-06	-117.206	1331113.472	-8.805e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	J[685]	Group2	0.029	0.001	0.010	-4.110e-06	-117.400	1331113.472	-8.820e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	I[552]	Group2	0.036	0.001	0.017	-7.474e-06	-119.619	1331113.472	-8.986e-05	1.000	1.000	1.000	0.083	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	J[686]	Group2	0.032	0.001	0.017	-7.469e-06	-118.180	1331113.472	-8.878e-05	1.000	1.000	1.000	0.084	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	I[553]	Group2	0.029	0.001	0.011	-4.801e-06	-117.409	1331113.472	-8.820e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	J[687]	Group2	0.030	0.001	0.011	-4.793e-06	-117.602	1331113.472	-8.835e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	I[554]	Group2	0.031	0.001	0.012	-5.311e-06	-118.080	1331113.472	-8.871e-05	1.000	1.000	1.000	0.067	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	J[688]	Group2	0.032	0.001	0.012	-5.302e-06	-118.273	1331113.472	-8.885e-05	1.000	1.000	1.000	0.067	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	I[511]	Group3	0.050	0.001	0.128	-5.499e-05	-124.010	1331113.472	-9.316e-05	1.000	1.000	1.000	0.590	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	J[645]	Group3	0.046	0.001	0.128	-5.499e-05	-122.632	1331113.472	-9.213e-05	1.000	1.000	1.000	0.597	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	I[513]	Group3	0.064	0.001	0.081	-3.481e-05	-128.403	1331113.472	-9.646e-05	1.000	1.000	1.000	0.361	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	J[647]	Group3	0.060	0.001	0.081	-3.481e-05	-127.081	1331113.472	-9.547e-05	1.000	1.000	1.000	0.365	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	I[515]	Group3	0.064	0.001	0.082	-3.548e-05	-128.260	1331113.472	-9.636e-05	1.000	1.000	1.000	0.368	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	J[649]	Group3	0.060	0.001	0.082	-3.548e-05	-126.936	1331113.472	-9.536e-05	1.000	1.000	1.000	0.372	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	I[517]	Group3	0.064	0.001	0.082	-3.532e-05	-128.404	1331113.472	-9.646e-05	1.000	1.000	1.000	0.366	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	J[651]	Group3	0.060	0.001	0.082	-3.532e-05	-127.082	1331113.472	-9.547e-05	1.000	1.000	1.000	0.370	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	I[519]	Group3	0.080	0.001	0.077	-3.303e-05	-132.810	1331113.472	-9.977e-05	1.000	1.000	1.000	0.331	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	J[653]	Group3	0.075	0.001	0.077	-3.303e-05	-131.540	1331113.472	-9.882e-05	1.000	1.000	1.000	0.334	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	I[521]	Group3	0.077	0.001	0.083	-3.573e-05	-132.127	1331113.472	-9.926e-05	1.000	1.000	1.000	0.360	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	J[655]	Group3	0.073	0.001	0.083	-3.573e-05	-130.849	1331113.472	-9.830e-05	1.000	1.000	1.000	0.363	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	I[523]	Group3	0.064	0.001	0.084	-3.621e-05	-128.255	1331113.472	-9.635e-05	1.000	1.000	1.000	0.376	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	J[657]	Group3	0.059	0.001	0.084	-3.621e-05	-126.931	1331113.472	-9.536e-05	1.000	1.000	1.000	0.380	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	I[525]	Group3	0.064	0.001	0.084	-3.627e-05	-128.340	1331113.472	-9.642e-05	1.000	1.000	1.000	0.376	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	J[659]	Group3	0.060	0.001	0.084	-3.627e-05	-127.017	1331113.472	-9.542e-05	1.000	1.000	1.000	0.380	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	I[527]	Group3	0.063	0.001	0.086	-3.691e-05	-128.121	1331113.472	-9.625e-05	1.000	1.000	1.000	0.383	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	J[661]	Group3	0.059	0.001	0.086	-3.691e-05	-126.795	1331113.472	-9.526e-05	1.000	1.000	1.000	0.387	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	I[529]	Group3	0.063	0.001	0.088	-3.791e-05	-127.892	1331113.472	-9.608e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	J[663]	Group3	0.058	0.001	0.088	-3.791e-05	-126.564	1331113.472	-9.508e-05	1.000	1.000	1.000	0.399	IO
3F	6.60	C4_350x	972	+PX	47(PP)	I[343]	Group3	0.133	0.001	0.107	4.735e-05	180.482	1626916.480	1.109e-04	1.000	1.000	1.000	0.431	IO
3F	6.60	C4_350x	972	+PX	47(PP)	J[480]	Group2	0.131	0.001	0.107	4.738e-05	179.916	1626916.480	1.106e-04	1.000	1.000	1.000	0.435	IO
3F	6.60	C4_350x	975	+PX	47(PP)	I[344]	Group3	0.143	0.001	0.106	4.706e-05	183.627	1626916.480	1.129e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	C4_350x	975	+PX	47(PP)	J[481]	Group3	0.141	0.001	0.106	4.708e-05	183.071	1626916.480	1.125e-04	1.000	1.000	1.000	0.440	IO
3F	6.60	C1_350x	978	+PX	47(PP)	I[345]	Group3	0.128	0.001	0.082	3.509e-05	145.829	1331113.472	1.096e-04	1.000	1.000	1.000	0.328	IO
3F	6.60	C1_350x	978	+PX	47(PP)	J[482]	Group3	0.128	0.001	0.082	3.511e-05	145.862	1331113.472	1.096e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	C1_350x	982	+PX	47(PP)	I[347]	Group2	0.118	0.001	0.043	1.846e-05	143.323	1331113.472	1.077e-04	1.000	1.000	1.000	0.192	IO
3F	6.60	C1_350x	982	+PX	47(PP)	J[484]	Group2	0.117	0.001	0.043	1.848e-05	142.997	1331113.472	1.074e-04	1.000	1.000	1.000	0.194	IO
3F	6.60	C1_350x	988	+PX	47(PP)	I[349]	Group2	0.117	0.001	0.042	1.822e-05	143.155	1331113.472	1.075e-04	1.000	1.000	1.000	0.194	IO
3F	6.60	C1_350x	988	+PX	47(PP)	J[486]	Group2	0.116	0.001	0.042	1.824e-05	142.829	1331113.472	1.073e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	994	+PX	47(PP)	I[351]	Group2	0.117	0.001	0.041	1.770e-05	143.116	1331113.472	1.075e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	994	+PX	47(PP)	J[488]	Group2	0.116	0.001	0.041	1.772e-05	142.790	1331113.472	1.073e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	I[353]	Group2	0.117	0.001	0.040	1.737e-05	143.083	1331113.472	1.075e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	J[490]	Group2	0.116	0.001	0.040	1.738e-05	142.757	1331113.472	1.072e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	I[355]	Group2	0.117	0.001	0.039	1.691e-05	143.074	1331113.472	1.075e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	J[492]	Group2	0.116	0.001	0.039	1.693e-05	142.748	1331113.472	1.072e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	I[357]	Group2	0.117	0.001	0.038	1.618e-05	143.006	1331113.472	1.074e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	J[494]	Group2	0.115	0.001	0.038	1.619e-05	142.680	1331113.472	1.072e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	I[359]	Group2	0.117	0.001	0.036	1.567e-05	142.978	1331113.472	1.074e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	J[496]	Group2	0.115	0.001	0.036	1.568e-05	142.652	1331113.472	1.072e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	I[361]	Group2	0.117	0.001	0.036	1.533e-05	142.956	1331113.472	1.074e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	J[498]	Group2	0.115	0.001	0.036	1.534e-05	142.629	1331113.472	1.072e-04	1.000	1.000	1.000	0.199	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	I[363]	Group2	0.116	0.001	0.034	1.472e-05	142.819	1331113.472	1.073e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	J[500]	Group2	0.115	0.001	0.034	1.473e-05	142.491	1331113.472	1.070e-04	1.000	1.000	1.000	0.199	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	I[396]	Group3	0.135	0.001	0.109	-4.831e-05	-181.169	1626916.480	-1.114e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	J[533]	Group2	0.135	0.001	0.109	-4.827e-05	-181.068	1626916.480	-1.113e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	C4_350x	1045	+PX	47(PP)	I[397]	Group3	0.139	0.001	0.108	-4.787e-05	-182.301	1626916.480	-1.121e-04	1.000	1.000	1.000	0.427	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PX	47(PP)	J[534]	Group3	0.138	0.001	0.108	-4.784e-05	-182.202	1626916.480	-1.120e-04	1.000	1.000	1.000	0.427	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	I[398]	Group2	0.050	0.001	0.013	-5.951e-06	-292.146	2662226.944	-1.097e-04	1.000	1.000	1.000	0.054	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	J[535]	Group3	0.048	0.001	0.013	-5.941e-06	-290.955	2662226.944	-1.093e-04	1.000	1.000	1.000	0.054	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	I[399]	Group2	0.046	0.001	0.009	-4.315e-06	-289.279	2662226.944	-1.087e-04	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	J[536]	Group3	0.044	0.001	0.009	-4.305e-06	-288.072	2662226.944	-1.082e-04	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	I[400]	Group2	0.072	0.001	0.014	-6.109e-06	-130.534	1331113.472	-9.806e-05	1.000	1.000	1.000	0.062	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	J[537]	Group2	0.072	0.001	0.014	-6.103e-06	-130.705	1331113.472	-9.819e-05	1.000	1.000	1.000	0.062	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	I[401]	Group2	0.082	0.001	0.016	-6.695e-06	-133.580	1331113.472	-1.004e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	J[538]	Group2	0.078	0.001	0.016	-6.688e-06	-132.318	1331113.472	-9.940e-05	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	I[402]	Group2	0.067	0.001	0.014	-6.209e-06	-129.129	1331113.472	-9.701e-05	1.000	1.000	1.000	0.064	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	J[539]	Group2	0.067	0.001	0.014	-6.200e-06	-129.303	1331113.472	-9.714e-05	1.000	1.000	1.000	0.064	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	I[403]	Group2	0.073	0.001	0.015	-6.613e-06	-131.076	1331113.472	-9.847e-05	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	J[540]	Group2	0.074	0.001	0.015	-6.603e-06	-131.246	1331113.472	-9.860e-05	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	I[404]	Group2	0.073	0.001	0.015	-6.357e-06	-130.883	1331113.472	-9.833e-05	1.000	1.000	1.000	0.065	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	J[541]	Group2	0.073	0.001	0.015	-6.347e-06	-131.054	1331113.472	-9.845e-05	1.000	1.000	1.000	0.064	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	I[409]	Group2	0.075	0.001	0.018	-7.646e-06	-131.374	1331113.472	-9.869e-05	1.000	1.000	1.000	0.077	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	J[546]	Group2	0.075	0.001	0.018	-7.644e-06	-131.544	1331113.472	-9.882e-05	1.000	1.000	1.000	0.077	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	I[410]	Group2	0.071	0.001	0.017	-7.210e-06	-130.360	1331113.472	-9.793e-05	1.000	1.000	1.000	0.074	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	J[547]	Group2	0.072	0.001	0.017	-7.207e-06	-130.531	1331113.472	-9.806e-05	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	I[411]	Group2	0.075	0.001	0.019	-8.104e-06	-131.381	1331113.472	-9.870e-05	1.000	1.000	1.000	0.082	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	J[548]	Group2	0.075	0.001	0.019	-8.101e-06	-131.551	1331113.472	-9.883e-05	1.000	1.000	1.000	0.082	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	I[412]	Group2	0.074	0.001	0.020	-8.603e-06	-131.178	1331113.472	-9.855e-05	1.000	1.000	1.000	0.087	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	J[549]	Group2	0.074	0.001	0.020	-8.593e-06	-131.348	1331113.472	-9.868e-05	1.000	1.000	1.000	0.087	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	I[413]	Group2	0.085	0.001	0.023	-9.906e-06	-134.287	1331113.472	-1.009e-04	1.000	1.000	1.000	0.098	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	J[550]	Group2	0.080	0.001	0.023	-9.897e-06	-133.033	1331113.472	-9.994e-05	1.000	1.000	1.000	0.099	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	I[414]	Group2	0.070	0.001	0.022	-9.589e-06	-130.115	1331113.472	-9.775e-05	1.000	1.000	1.000	0.098	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	J[551]	Group2	0.071	0.001	0.022	-9.579e-06	-130.287	1331113.472	-9.788e-05	1.000	1.000	1.000	0.098	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	I[415]	Group2	0.076	0.001	0.016	-7.034e-06	-131.743	1331113.472	-9.897e-05	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	J[552]	Group2	0.071	0.001	0.016	-7.029e-06	-130.460	1331113.472	-9.801e-05	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	I[416]	Group2	0.061	0.001	0.027	-1.163e-05	-127.451	1331113.472	-9.575e-05	1.000	1.000	1.000	0.122	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	J[553]	Group2	0.062	0.001	0.027	-1.163e-05	-127.626	1331113.472	-9.588e-05	1.000	1.000	1.000	0.121	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	I[417]	Group2	0.077	0.001	0.026	-1.121e-05	-132.118	1331113.472	-9.925e-05	1.000	1.000	1.000	0.113	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	J[554]	Group2	0.078	0.001	0.026	-1.120e-05	-132.287	1331113.472	-9.938e-05	1.000	1.000	1.000	0.113	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	I[374]	Group3	0.114	0.001	0.114	-4.903e-05	-142.408	1331113.472	-1.070e-04	1.000	1.000	1.000	0.458	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	J[511]	Group3	0.110	0.001	0.114	-4.903e-05	-141.237	1331113.472	-1.061e-04	1.000	1.000	1.000	0.462	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	I[376]	Group2	0.125	0.001	0.057	-2.440e-05	-145.193	1331113.472	-1.091e-04	1.000	1.000	1.000	0.224	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	J[513]	Group2	0.121	0.001	0.057	-2.440e-05	-144.048	1331113.472	-1.082e-04	1.000	1.000	1.000	0.226	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	I[378]	Group2	0.124	0.001	0.059	-2.548e-05	-144.912	1331113.472	-1.089e-04	1.000	1.000	1.000	0.234	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	J[515]	Group2	0.120	0.001	0.059	-2.548e-05	-143.765	1331113.472	-1.080e-04	1.000	1.000	1.000	0.236	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	I[380]	Group2	0.125	0.001	0.060	-2.594e-05	-145.092	1331113.472	-1.090e-04	1.000	1.000	1.000	0.238	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	J[517]	Group2	0.120	0.001	0.060	-2.594e-05	-143.946	1331113.472	-1.081e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	I[382]	Group2	0.140	0.001	0.062	-2.661e-05	-148.853	1331113.472	-1.118e-04	1.000	1.000	1.000	0.238	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	J[519]	Group2	0.135	0.001	0.062	-2.661e-05	-147.741	1331113.472	-1.110e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	I[384]	Group2	0.137	0.001	0.064	-2.733e-05	-148.239	1331113.472	-1.114e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	J[521]	Group2	0.133	0.001	0.064	-2.733e-05	-147.122	1331113.472	-1.105e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	I[386]	Group2	0.123	0.001	0.066	-2.848e-05	-144.746	1331113.472	-1.087e-04	1.000	1.000	1.000	0.262	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	J[523]	Group2	0.119	0.001	0.066	-2.848e-05	-143.598	1331113.472	-1.079e-04	1.000	1.000	1.000	0.264	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	I[388]	Group2	0.124	0.001	0.068	-2.906e-05	-144.779	1331113.472	-1.088e-04	1.000	1.000	1.000	0.267	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	J[525]	Group2	0.119	0.001	0.068	-2.906e-05	-143.631	1331113.472	-1.079e-04	1.000	1.000	1.000	0.269	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	I[390]	Group2	0.122	0.001	0.070	-3.021e-05	-144.396	1331113.472	-1.085e-04	1.000	1.000	1.000	0.278	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	J[527]	Group2	0.118	0.001	0.070	-3.021e-05	-143.244	1331113.472	-1.076e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	I[392]	Group2	0.120	0.001	0.073	-3.141e-05	-143.858	1331113.472	-1.081e-04	1.000	1.000	1.000	0.291	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	J[529]	Group2	0.116	0.001	0.073	-3.141e-05	-142.702	1331113.472	-1.072e-04	1.000	1.000	1.000	0.293	IO
2F	3.30	C4_350x	582	+PX	47(PP)	I[206]	Group3	0.212	0.001	0.123	5.417e-05	203.435	1626916.480	1.250e-04	1.000	1.000	1.000	0.470	IO
2F	3.30	C4_350x	582	+PX	47(PP)	J[343]	Group3	0.210	0.001	0.123	5.419e-05	202.942	1626916.480	1.247e-04	1.000	1.000	1.000	0.473	IO
2F	3.30	C4_350x	585	+PX	47(PP)	I[207]	Group3	0.206	0.001	0.085	3.773e-05	201.706	1626916.480	1.240e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	C4_350x	585	+PX	47(PP)	J[344]	Group2	0.204	0.001	0.085	3.777e-05	201.208	1626916.480	1.237e-04	1.000	1.000	1.000	0.349	IO
2F	3.30	C1_350x	588	+PX	47(PP)	I[208]	Group3	0.186	0.001	0.082	3.534e-05	160.141	1331113.472	1.203e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	C1_350x	588	+PX	47(PP)	J[345]	Group2	0.187	0.001	0.082	3.537e-05	160.171	1331113.472	1.203e-04	1.000	1.000	1.000	0.313	IO
2F	3.30	C1_350x	592	+PX	47(PP)	I[210]	Group2	0.176	0.001	0.052	2.232e-05	157.723	1331113.472	1.185e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C1_350x	592	+PX	47(PP)	J[347]	Group2	0.175	0.001	0.052	2.234e-05	157.431	1331113.472	1.183e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	C1_350x	598	+PX	47(PP)	I[212]	Group2	0.175	0.001	0.053	2.274e-05	157.551	1331113.472	1.184e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C1_350x	598	+PX	47(PP)	J[349]	Group2	0.174	0.001	0.053	2.276e-05	157.259	1331113.472	1.181e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	604	+PX	47(PP)	I[214]	Group2	0.175	0.001	0.053	2.270e-05	157.493	1331113.472	1.183e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	604	+PX	47(PP)	J[351]	Group2	0.174	0.001	0.053	2.272e-05	157.200	1331113.472	1.181e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	610	+PX	47(PP)	I[216]	Group2	0.175	0.001	0.053	2.271e-05	157.446	1331113.472	1.183e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	610	+PX	47(PP)	J[353]	Group2	0.174	0.001	0.053	2.272e-05	157.154	1331113.472	1.181e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	616	+PX	47(PP)	I[218]	Group2	0.175	0.001	0.052	2.226e-05	157.428	1331113.472	1.183e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C1_350x	616	+PX	47(PP)	J[355]	Group2	0.174	0.001	0.052	2.228e-05	157.135	1331113.472	1.180e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C1_350x	622	+PX	47(PP)	I[220]	Group2	0.174	0.001	0.053	2.264e-05	157.333	1331113.472	1.182e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	622	+PX	47(PP)	J[357]	Group2	0.173	0.001	0.053	2.266e-05	157.040	1331113.472	1.180e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	628	+PX	47(PP)	I[222]	Group2	0.174	0.001	0.053	2.261e-05	157.283	1331113.472	1.182e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	628	+PX	47(PP)	J[359]	Group2	0.173	0.001	0.053	2.262e-05	156.990	1331113.472	1.179e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C1_350x	634	+PX	47(PP)	I[224]	Group2	0.174	0.001	0.051	2.214e-05	157.247	1331113.472	1.181e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C1_350x	634	+PX	47(PP)	J[361]	Group2	0.173	0.001	0.052	2.216e-05	156.955	1331113.472	1.179e-04	1.000	1.000	1.000	0.218	IO
2F	3.30	C1_350x	640	+PX	47(PP)	I[226]	Group2	0.173	0.001	0.052	2.248e-05	157.100	1331113.472	1.180e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	640	+PX	47(PP)	J[363]	Group2	0.172	0.001	0.052	2.250e-05	156.807	1331113.472	1.178e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C4_350x	652	+PX	47(PP)	I[259]	Group3	0.218	0.001	0.140	-6.183e-05	-205.135	1626916.480	-1.261e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	C4_350x	652	+PX	47(PP)	J[396]	Group3	0.218	0.001	0.140	-6.178e-05	-205.049	1626916.480	-1.260e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	C4_350x	655	+PX	47(PP)	I[260]	Group3	0.206	0.001	0.108	-4.756e-05	-201.799	1626916.480	-1.240e-04	1.000	1.000	1.000	0.383	IO
2F	3.30	C4_350x	655	+PX	47(PP)	J[397]	Group3	0.206	0.001	0.107	-4.752e-05	-201.710	1626916.480	-1.240e-04	1.000	1.000	1.000	0.383	IO
2F	3.30	C3_350x	658	+PX	47(PP)	I[261]	Group2	0.079	0.001	0.019	-8.717e-06	-309.282	2662226.944	-1.162e-04	1.000	1.000	1.000	0.075	IO
2F	3.30	C3_350x	658	+PX	47(PP)	J[398]	Group3	0.077	0.001	0.019	-8.701e-06	-308.182	2662226.944	-1.158e-04	1.000	1.000	1.000	0.075	IO
2F	3.30	C3_350x	661	+PX	47(PP)	I[262]	Group2	0.071	0.001	0.012	-5.735e-06	-304.999	2662226.944	-1.146e-04	1.000	1.000	1.000	0.050	IO
2F	3.30	C3_350x	661	+PX	47(PP)	J[399]	Group3	0.070	0.001	0.012	-5.720e-06	-303.878	2662226.944	-1.141e-04	1.000	1.000	1.000	0.050	IO
2F	3.30	C3_350x	664	+PX	47(PP)	I[263]	Group2	0.115	0.001	0.010	-4.214e-06	-142.531	1331113.472	-1.071e-04	1.000	1.000	1.000	0.039	IO
2F	3.30	C3_350x	664	+PX	47(PP)	J[400]	Group2	0.116	0.001	0.010	-4.211e-06	-142.685	1331113.472	-1.072e-04	1.000	1.000	1.000	0.039	IO
2F	3.30	C3_350x	667	+PX	47(PP)	I[264]	Group2	0.130	0.001	0.010	-4.472e-06	-146.418	1331113.472	-1.100e-04	1.000	1.000	1.000	0.041	IO
2F	3.30	C3_350x	667	+PX	47(PP)	J[401]	Group2	0.125	0.001	0.010	-4.468e-06	-145.285	1331113.472	-1.091e-04	1.000	1.000	1.000	0.041	IO
2F	3.30	C3_350x	668	+PX	47(PP)	I[265]	Group2	0.105	0.001	0.015	-6.293e-06	-139.959	1331113.472	-1.051e-04	1.000	1.000	1.000	0.060	IO
2F	3.30	C3_350x	668	+PX	47(PP)	J[402]	Group2	0.106	0.001	0.015	-6.283e-06	-140.117	1331113.472	-1.053e-04	1.000	1.000	1.000	0.060	IO
2F	3.30	C2_350x	671	+PX	47(PP)	I[266]	Group2	0.117	0.001	0.015	-6.415e-06	-143.209	1331113.472	-1.076e-04	1.000	1.000	1.000	0.060	IO
2F	3.30	C2_350x	671	+PX	47(PP)	J[403]	Group2	0.118	0.001	0.015	-6.404e-06	-143.362	1331113.472	-1.077e-04	1.000	1.000	1.000	0.059	IO
2F	3.30	C2_350x	674	+PX	47(PP)	I[267]	Group2	0.117	0.001	0.014	-5.913e-06	-142.985	1331113.472	-1.074e-04	1.000	1.000	1.000	0.055	IO
2F	3.30	C2_350x	674	+PX	47(PP)	J[404]	Group2	0.117	0.001	0.014	-5.902e-06	-143.139	1331113.472	-1.075e-04	1.000	1.000	1.000	0.055	IO
2F	3.30	C3_350x	681	+PX	47(PP)	I[275]	Group2	0.119	0.001	0.015	-6.312e-06	-143.597	1331113.472	-1.079e-04	1.000	1.000	1.000	0.059	IO
2F	3.30	C3_350x	681	+PX	47(PP)	J[412]	Group2	0.120	0.001	0.015	-6.304e-06	-143.750	1331113.472	-1.080e-04	1.000	1.000	1.000	0.058	IO
2F	3.30	C3_350x	684	+PX	47(PP)	I[276]	Group2	0.135	0.001	0.011	-4.701e-06	-147.698	1331113.472	-1.110e-04	1.000	1.000	1.000	0.042	IO
2F	3.30	C3_350x	684	+PX	47(PP)	J[413]	Group2	0.131	0.001	0.011	-4.704e-06	-146.576	1331113.472	-1.101e-04	1.000	1.000	1.000	0.043	IO
2F	3.30	C3_350x	685	+PX	47(PP)	I[277]	Group2	0.111	0.001	0.016	-6.949e-06	-141.397	1331113.472	-1.062e-04	1.000	1.000	1.000	0.065	IO
2F	3.30	C3_350x	685	+PX	47(PP)	J[414]	Group2	0.111	0.001	0.016	-6.942e-06	-141.553	1331113.472	-1.063e-04	1.000	1.000	1.000	0.065	IO
2F	3.30	C3_350x	688	+PX	47(PP)	I[278]	Group2	0.116	0.001	0.014	-6.219e-06	-142.805	1331113.472	-1.073e-04	1.000	1.000	1.000	0.058	IO
2F	3.30	C3_350x	688	+PX	47(PP)	J[415]	Group2	0.112	0.001	0.014	-6.217e-06	-141.638	1331113.472	-1.064e-04	1.000	1.000	1.000	0.058	IO
2F	3.30	C3_350x	689	+PX	47(PP)	I[279]	Group2	0.093	0.001	0.012	-5.309e-06	-136.684	1331113.472	-1.027e-04	1.000	1.000	1.000	0.052	IO
2F	3.30	C3_350x	689	+PX	47(PP)	J[416]	Group2	0.094	0.001	0.012	-5.316e-06	-136.846	1331113.472	-1.028e-04	1.000	1.000	1.000	0.052	IO
2F	3.30	C3_350x	692	+PX	47(PP)	I[280]	Group2	0.123	0.001	0.012	-5.293e-06	-144.638	1331113.472	-1.087e-04	1.000	1.000	1.000	0.049	IO
2F	3.30	C3_350x	692	+PX	47(PP)	J[417]	Group2	0.124	0.001	0.012	-5.304e-06	-144.790	1331113.472	-1.088e-04	1.000	1.000	1.000	0.049	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	47(PP)	I[283]	Group2	0.260	0.001	0.036	-1.557e-05	-176.240	1331113.472	-1.324e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x	702	+PX	47(PP)	J[420]	Group2	0.265	0.001	0.036	-1.550e-05	-177.127	1331113.472	-1.331e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C2_350x	714	+PX	47(PP)	I[287]	Group2	0.020	0.001	0.018	-8.407e-06	-272.705	2662226.944	-1.024e-04	1.000	1.000	1.000	0.082	IO
2F	3.30	C2_350x	714	+PX	47(PP)	J[424]	Group2	0.020	0.001	0.018	-8.403e-06	-272.663	2662226.944	-1.024e-04	1.000	1.000	1.000	0.082	IO
2F	3.30	C2_350x	744	+PX	47(PP)	I[237]	Group3	0.186	0.001	0.126	-5.421e-05	-160.030	1331113.472	-1.202e-04	1.000	1.000	1.000	0.451	IO
2F	3.30	C2_350x	744	+PX	47(PP)	J[374]	Group3	0.182	0.001	0.126	-5.421e-05	-159.007	1331113.472	-1.195e-04	1.000	1.000	1.000	0.454	IO
2F	3.30	C2_350x	746	+PX	47(PP)	I[239]	Group2	0.186	0.001	0.070	-3.011e-05	-160.124	1331113.472	-1.203e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	C2_350x	746	+PX	47(PP)	J[376]	Group2	0.182	0.001	0.070	-3.011e-05	-159.102	1331113.472	-1.195e-04	1.000	1.000	1.000	0.252	IO
2F	3.30	C2_350x	748	+PX	47(PP)	I[241]	Group2	0.184	0.001	0.072	-3.093e-05	-159.620	1331113.472	-1.199e-04	1.000	1.000	1.000	0.258	IO
2F	3.30	C2_350x	748	+PX	47(PP)	J[378]	Group2	0.180	0.001	0.072	-3.093e-05	-158.594	1331113.472	-1.191e-04	1.000	1.000	1.000	0.260	IO
2F	3.30	C2_350x	750	+PX	47(PP)	I[243]	Group2	0.185	0.001	0.072	-3.092e-05	-159.818	1331113.472	-1.201e-04	1.000	1.000	1.000	0.258	IO
2F	3.30	C2_350x	750	+PX	47(PP)	J[380]	Group2	0.181	0.001	0.072	-3.092e-05	-158.794	1331113.472	-1.193e-04	1.000	1.000	1.000	0.259	IO
2F	3.30	C2_350x	752	+PX	47(PP)	I[245]	Group2	0.199	0.001	0.072	-3.113e-05	-163.052	1331113.472	-1.225e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	C2_350x	752	+PX	47(PP)	J[382]	Group2	0.195	0.001	0.072	-3.113e-05	-162.051	1331113.472	-1.217e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	C2_350x	754	+PX	47(PP)	I[247]	Group2	0.196	0.001	0.073	-3.132e-05	-162.279	1331113.472	-1.219e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	C2_350x	754	+PX	47(PP)	J[384]	Group2	0.191	0.001	0.073	-3.132e-05	-161.272	1331113.472	-1.212e-04	1.000	1.000	1.000	0.259	IO
2F	3.30	C2_350x	756	+PX	47(PP)	I[249]	Group2	0.182	0.001	0.075	-3.209e-05	-159.174	1331113.472	-1.196e-04	1.000	1.000	1.000	0.268	IO
2F	3.30	C2_350x	756	+PX	47(PP)	J[386]	Group2	0.178	0.001	0.075	-3.209e-05	-158.145	1331113.472	-1.188e-04	1.000	1.000	1.000	0.270	IO
2F	3.30	C2_350x	758	+PX	47(PP)	I[251]	Group2	0.183	0.001	0.074	-3.182e-05	-159.324	1331113.472	-1.197e-04	1.000	1.000	1.000	0.266	IO
2F	3.30	C2_350x	758	+PX	47(PP)	J[388]	Group2	0.179	0.001	0.074	-3.182e-05	-158.296	1331113.472	-1.189e-04	1.000	1.000	1.000	0.268	IO
2F	3.30	C2_350x	760	+PX	47(PP)	I[253]	Group2	0.181	0.001	0.074	-3.188e-05	-158.825	1331113.472	-1.193e-04	1.000	1.000	1.000	0.267	IO
2F	3.30	C2_350x	760	+PX	47(PP)	J[390]	Group2	0.177	0.001	0.074	-3.188e-05	-157.793	1331113.472	-1.185e-04	1.000	1.000	1.000	0.269	IO
2F	3.30	C2_350x	762	+PX	47(PP)	I[255]	Group2	0.178	0.001	0.075	-3.240e-05	-158.256	1331113.472	-1.189e-04	1.000	1.000	1.000	0.273	IO
2F	3.30	C2_350x	762	+PX	47(PP)	J[392]	Group2	0.174	0.001	0.075	-3.240e-05	-157.220	1331113.472	-1.181e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	C2_350x	767	+PX	47(PP)	I[269]	Group2	0.194	0.001	0.010	4.476e-06	161.824	1331113.472	1.216e-04	1.000	1.000	1.000	0.097	IO
2F	3.30	C2_350x	767	+PX	47(PP)	J[406]	Group2	0.189	0.001	0.010	4.476e-06	160.814	1331113.472	1.208e-04	1.000	1.000	1.000	0.098	IO
2F	3.30	C2_350x	771	+PX	47(PP)	I[273]	Group2	0.139	0.001	0.010	-4.196e-06	-148.837	1331113.472	-1.117e-04	1.000	1.000	1.000	0.038	IO
2F	3.30	C2_350x	771	+PX	47(PP)	J[410]	Group2	0.134	0.001	0.010	-4.196e-06	-147.523	1331113.472	-1.108e-04	1.000	1.000	1.000	0.038	IO
1F	0.00	C4_350x	211	+PX	47(PP)	I[78]	Group2	0.274	0.001	0.067	2.979e-05	219.569	1626916.480	1.350e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C4_350x	211	+PX	47(PP)	J[206]	Group2	0.272	0.001	0.068	2.989e-05	219.114	1626916.480	1.347e-04	1.000	1.000	1.000	0.254	IO
1F	0.00	C4_350x	214	+PX	47(PP)	I[79]	Group3	0.267	0.001	0.078	3.438e-05	217.705	1626916.480	1.338e-04	1.000	1.000	1.000	0.282	IO
1F	0.00	C4_350x	214	+PX	47(PP)	J[207]	Group3	0.265	0.001	0.078	3.447e-05	217.247	1626916.480	1.335e-04	1.000	1.000	1.000	0.283	IO
1F	0.00	C1_350x	217	+PX	47(PP)	I[80]	Group3	0.235	0.001	0.065	2.788e-05	170.843	1331113.472	1.283e-04	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	217	+PX	47(PP)	J[208]	Group3	0.230	0.001	0.065	2.795e-05	169.893	1331113.472	1.276e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	221	+PX	47(PP)	I[82]	Group2	0.234	0.001	0.038	1.617e-05	170.678	1331113.472	1.282e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	221	+PX	47(PP)	J[210]	Group3	0.233	0.001	0.038	1.624e-05	170.398	1331113.472	1.280e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	227	+PX	47(PP)	I[84]	Group2	0.233	0.001	0.038	1.627e-05	170.509	1331113.472	1.281e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	227	+PX	47(PP)	J[212]	Group3	0.232	0.001	0.038	1.633e-05	170.229	1331113.472	1.279e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	233	+PX	47(PP)	I[86]	Group2	0.233	0.001	0.037	1.606e-05	170.442	1331113.472	1.280e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	233	+PX	47(PP)	J[214]	Group3	0.231	0.001	0.037	1.612e-05	170.162	1331113.472	1.278e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	239	+PX	47(PP)	I[88]	Group2	0.233	0.001	0.037	1.597e-05	170.400	1331113.472	1.280e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	239	+PX	47(PP)	J[216]	Group3	0.231	0.001	0.037	1.603e-05	170.119	1331113.472	1.278e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C1_350x	249	+PX	47(PP)	I[92]	Group2	0.232	0.001	0.036	1.546e-05	170.265	1331113.472	1.279e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	249	+PX	47(PP)	J[220]	Group2	0.231	0.001	0.036	1.551e-05	169.984	1331113.472	1.277e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	252	+PX	47(PP)	I[93]	Group2	0.246	0.001	0.052	2.227e-05	173.197	1331113.472	1.301e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C1_350x	252	+PX	47(PP)	J[221]	Group3	0.244	0.001	0.052	2.234e-05	172.921	1331113.472	1.299e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C1_350x	255	+PX	47(PP)	I[94]	Group2	0.232	0.001	0.035	1.519e-05	170.202	1331113.472	1.279e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	255	+PX	47(PP)	J[222]	Group2	0.230	0.001	0.035	1.524e-05	169.921	1331113.472	1.277e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	258	+PX	47(PP)	I[95]	Group2	0.245	0.001	0.051	2.206e-05	173.077	1331113.472	1.300e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C1_350x	258	+PX	47(PP)	J[223]	Group3	0.243	0.001	0.051	2.212e-05	172.801	1331113.472	1.298e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C1_350x	267	+PX	47(PP)	I[98]	Group2	0.231	0.001	0.034	1.484e-05	170.010	1331113.472	1.277e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	267	+PX	47(PP)	J[226]	Group2	0.229	0.001	0.035	1.489e-05	169.729	1331113.472	1.275e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C4_350x	274	+PX	47(PP)	I[127]	Group2	0.286	0.001	0.084	-3.722e-05	-222.509	1626916.480	-1.368e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C4_350x	274	+PX	47(PP)	J[259]	Group3	0.286	0.001	0.084	-3.712e-05	-222.429	1626916.480	-1.367e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C4_350x	277	+PX	47(PP)	I[128]	Group2	0.272	0.001	0.092	-4.054e-05	-219.237	1626916.480	-1.348e-04	1.000	1.000	1.000	0.301	IO
1F	0.00	C4_350x	277	+PX	47(PP)	J[260]	Group3	0.273	0.001	0.091	-4.043e-05	-219.156	1626916.480	-1.347e-04	1.000	1.000	1.000	0.300	IO
1F	0.00	C3_350x	280	+PX	47(PP)	I[129]	Group2	0.110	0.001	0.013	-6.035e-06	-326.395	2662226.944	-1.226e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	280	+PX	47(PP)	J[261]	Group3	0.105	0.001	0.013	-6.004e-06	-324.031	2662226.944	-1.217e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	281	+PX	47(PP)	I[130]	Group2	0.097	0.001	0.008	-3.701e-06	-319.386	2662226.944	-1.200e-04	1.000	1.000	1.000	0.031	IO
1F	0.00	C3_350x	281	+PX	47(PP)	J[262]	Group3	0.095	0.001	0.008	-3.674e-06	-318.333	2662226.944	-1.196e-04	1.000	1.000	1.000	0.031	IO
1F	0.00	C3_350x	284	+PX	47(PP)	I[131]	Group2	0.158	0.001	0.011	-4.619e-06	-153.344	1331113.472	-1.152e-04	1.000	1.000	1.000	0.040	IO
1F	0.00	C3_350x	284	+PX	47(PP)	J[263]	Group2	0.158	0.001	0.011	-4.580e-06	-153.486	1331113.472	-1.153e-04	1.000	1.000	1.000	0.040	IO
1F	0.00	C3_350x	287	+PX	47(PP)	I[132]	Group2	0.177	0.001	0.011	-4.692e-06	-157.856	1331113.472	-1.186e-04	1.000	1.000	1.000	0.040	IO
1F	0.00	C3_350x	287	+PX	47(PP)	J[264]	Group2	0.172	0.001	0.011	-4.647e-06	-156.817	1331113.472	-1.178e-04	1.000	1.000	1.000	0.039	IO
1F	0.00	C3_350x	288	+PX	47(PP)	I[133]	Group2	0.144	0.001	0.013	-5.801e-06	-150.016	1331113.472	-1.127e-04	1.000	1.000	1.000	0.051	IO
1F	0.00	C3_350x	288	+PX	47(PP)	J[265]	Group2	0.145	0.001	0.013	-5.764e-06	-150.164	1331113.472	-1.128e-04	1.000	1.000	1.000	0.051	IO
1F	0.00	C2_350x	291	+PX	47(PP)	I[134]	Group2	0.161	0.001	0.013	-5.669e-06	-154.036	1331113.472	-1.157e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C2_350x	291	+PX	47(PP)	J[266]	Group2	0.161	0.001	0.013	-5.628e-06	-154.177	1331113.472	-1.158e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C2_350x	294	+PX	47(PP)	I[135]	Group2	0.161	0.001	0.013	-5.744e-06	-154.031	1331113.472	-1.157e-04	1.000	1.000	1.000	0.050	IO
1F	0.00	C2_350x	294	+PX	47(PP)	J[267]	Group2	0.161	0.001	0.013	-5.704e-06	-154.172	1331113.472	-1.158e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	301	+PX	47(PP)	I[143]	Group2	0.164	0.001	0.016	-6.732e-06	-154.787	1331113.472	-1.163e-04	1.000	1.000	1.000	0.058	IO
1F	0.00	C3_350x	301	+PX	47(PP)	J[275]	Group2	0.164	0.001	0.016	-6.695e-06	-154.928	1331113.472	-1.164e-04	1.000	1.000	1.000	0.058	IO
1F	0.00	C3_350x	304	+PX	47(PP)	I[144]	Group2	0.183	0.001	0.013	-5.544e-06	-159.263	1331113.472	-1.196e-04	1.000	1.000	1.000	0.046	IO
1F	0.00	C3_350x	304	+PX	47(PP)	J[276]	Group2	0.178	0.001	0.013	-5.500e-06	-158.234	1331113.472	-1.189e-04	1.000	1.000	1.000	0.046	IO
1F	0.00	C3_350x	305	+PX	47(PP)	I[145]	Group2	0.151	0.001	0.017	-7.228e-06	-151.719	1331113.472	-1.140e-04	1.000	1.000	1.000	0.063	IO
1F	0.00	C3_350x	305	+PX	47(PP)	J[277]	Group2	0.152	0.001	0.017	-7.192e-06	-151.862	1331113.472	-1.141e-04	1.000	1.000	1.000	0.063	IO
1F	0.00	C3_350x	308	+PX	47(PP)	I[146]	Group2	0.155	0.001	0.013	-5.682e-06	-152.640	1331113.472	-1.147e-04	1.000	1.000	1.000	0.050	IO
1F	0.00	C3_350x	308	+PX	47(PP)	J[278]	Group2	0.150	0.001	0.013	-5.648e-06	-151.560	1331113.472	-1.139e-04	1.000	1.000	1.000	0.050	IO
1F	0.00	C3_350x	309	+PX	47(PP)	I[147]	Group2	0.123	0.001	0.014	-6.154e-06	-144.679	1331113.472	-1.087e-04	1.000	1.000	1.000	0.057	IO
1F	0.00	C3_350x	309	+PX	47(PP)	J[279]	Group2	0.124	0.001	0.014	-6.128e-06	-144.830	1331113.472	-1.088e-04	1.000	1.000	1.000	0.056	IO
1F	0.00	C3_350x	312	+PX	47(PP)	I[148]	Group2	0.172	0.001	0.015	-6.243e-06	-156.779	1331113.472	-1.178e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C3_350x	312	+PX	47(PP)	J[280]	Group2	0.168	0.001	0.014	-6.199e-06	-155.732	1331113.472	-1.170e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C2_350x	320	+PX	47(PP)	I[153]	Group2	0.301	0.001	0.030	-1.302e-05	-184.374	1331113.472	-1.385e-04	1.000	1.000	1.000	0.094	IO
1F	0.00	C2_350x	320	+PX	47(PP)	J[285]	Group2	0.305	0.001	0.030	-1.293e-05	-185.217	1331113.472	-1.391e-04	1.000	1.000	1.000	0.093	IO
1F	0.00	C2_350x	323	+PX	47(PP)	I[154]	Group2	0.069	0.001	0.019	-8.942e-06	-303.752	2662226.944	-1.141e-04	1.000	1.000	1.000	0.078	IO
1F	0.00	C2_350x	323	+PX	47(PP)	J[286]	Group3	0.069	0.001	0.019	-8.924e-06	-303.716	2662226.944	-1.141e-04	1.000	1.000	1.000	0.078	IO
1F	0.00	C2_350x	355	+PX	47(PP)	I[105]	Group2	0.275	0.001	0.102	-4.406e-05	-179.362	1331113.472	-1.347e-04	1.000	1.000	1.000	0.327	IO
1F	0.00	C2_350x	355	+PX	47(PP)	J[237]	Group2	0.271	0.001	0.102	-4.406e-05	-179.463	1331113.472	-1.347e-04	1.000	1.000	1.000	0.329	IO
1F	0.00	C2_350x	357	+PX	47(PP)	I[107]	Group2	0.248	0.001	0.057	-2.466e-05	-173.740	1331113.472	-1.305e-04	1.000	1.000	1.000	0.189	IO
1F	0.00	C2_350x	357	+PX	47(PP)	J[239]	Group2	0.244	0.001	0.057	-2.466e-05	-172.809	1331113.472	-1.298e-04	1.000	1.000	1.000	0.190	IO
1F	0.00	C2_350x	359	+PX	47(PP)	I[109]	Group2	0.245	0.001	0.059	-2.539e-05	-172.997	1331113.472	-1.300e-04	1.000	1.000	1.000	0.195	IO
1F	0.00	C2_350x	359	+PX	47(PP)	J[241]	Group2	0.240	0.001	0.059	-2.539e-05	-172.061	1331113.472	-1.293e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C2_350x	361	+PX	47(PP)	I[111]	Group2	0.240	0.001	0.059	-2.559e-05	-173.203	1331113.472	-1.301e-04	1.000	1.000	1.000	0.197	IO
1F	0.00	C2_350x	361	+PX	47(PP)	J[243]	Group2	0.241	0.001	0.059	-2.559e-05	-172.268	1331113.472	-1.294e-04	1.000	1.000	1.000	0.198	IO
1F	0.00	C2_350x	363	+PX	47(PP)	I[113]	Group2	0.258	0.001	0.061	-2.624e-05	-175.843	1331113.472	-1.321e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C2_350x	363	+PX	47(PP)	J[245]	Group2	0.254	0.001	0.061	-2.624e-05	-174.923	1331113.472	-1.314e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C2_350x	367	+PX	47(PP)	I[117]	Group2	0.242	0.001	0.062	-2.680e-05	-172.354	1331113.472	-1.295e-04	1.000	1.000	1.000	0.207	IO
1F	0.00	C2_350x	367	+PX	47(PP)	J[249]	Group2	0.237	0.001	0.062	-2.680e-05	-171.414	1331113.472	-1.288e-04	1.000	1.000	1.000	0.208	IO
1F	0.00	C2_350x	368	+PX	47(PP)	I[118]	Group2	0.312	0.001	0.077	-3.298e-05	-186.618	1331113.472	-1.402e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C2_350x	368	+PX	47(PP)	J[250]	Group2	0.308	0.001	0.077	-3.298e-05	-185.758	1331113.472	-1.396e-04	1.000	1.000	1.000	0.236	IO
1F	0.00	C2_350x	369	+PX	47(PP)	I[119]	Group2	0.243	0.001	0.062	-2.678e-05	-172.639	1331113.472	-1.297e-04	1.000	1.000	1.000	0.207	IO
1F	0.00	C2_350x	369	+PX	47(PP)	J[251]	Group2	0.239	0.001	0.062	-2.678e-05	-171.701	1331113.472	-1.290e-04	1.000	1.000	1.000	0.208	IO
1F	0.00	C2_350x	370	+PX	47(PP)	I[120]	Group2	0.316	0.001	0.076	-3.259e-05	-187.327	1331113.472	-1.407e-04	1.000	1.000	1.000	0.232	IO
1F	0.00	C2_350x	370	+PX	47(PP)	J[252]	Group2	0.311	0.001	0.076	-3.259e-05	-186.471	1331113.472	-1.401e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C2_350x	373	+PX	47(PP)	I[123]	Group2	0.239	0.001	0.063	-2.721e-05	-171.744	1331113.472	-1.290e-04	1.000	1.000	1.000	0.211	IO
1F	0.00	C2_350x	373	+PX	47(PP)	J[255]	Group2	0.234	0.001	0.063	-2.721e-05	-170.800	1331113.472	-1.283e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C2_350x	380	+PX	47(PP)	I[139]	Group2	0.205	0.001	0.002	-9.425e-07	-164.424	1331113.472	-1.235e-04	1.000	1.000	1.000	0.057	IO

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	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	47(PP)	J[271]	Group2	0.201	0.001	0.002	-9.425e-07	-163.432	1331113.472	-1.228e-04	1.000	1.000	1.000	0.057	IO
1F	0.00	C2_350x	381	+PX	47(PP)	I[140]	Group2	0.161	0.001	0.009	-3.679e-06	-154.092	1331113.472	-1.158e-04	1.000	1.000	1.000	0.044	IO
1F	0.00	C2_350x	381	+PX	47(PP)	J[272]	Group2	0.156	0.001	0.009	-3.679e-06	-153.024	1331113.472	-1.150e-04	1.000	1.000	1.000	0.045	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	+PX	47(PP)	I[480]	Group2	0.065	0.001	0.056	2.317e-05	134.481	1626916.480	8.266e-05	1.000	1.000	1.000	0.280	IO
4F	9.90	C4_350x	1351	+PX	47(PP)	J[614]	Group3	0.063	0.001	0.056	2.317e-05	133.218	1626916.480	8.188e-05	1.000	1.000	1.000	0.283	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	I[481]	Group2	0.064	0.001	0.054	2.237e-05	133.902	1626916.480	8.230e-05	1.000	1.000	1.000	0.272	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	J[615]	Group3	0.062	0.001	0.054	2.237e-05	132.633	1626916.480	8.152e-05	1.000	1.000	1.000	0.274	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	I[482]	Group2	0.056	0.001	0.081	3.350e-05	107.878	1331113.472	8.104e-05	1.000	1.000	1.000	0.413	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	J[616]	Group3	0.056	0.001	0.081	3.350e-05	106.945	1331113.472	8.034e-05	1.000	1.000	1.000	0.417	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	I[484]	Group2	0.059	0.001	0.058	2.377e-05	108.236	1331113.472	8.131e-05	1.000	1.000	1.000	0.292	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	J[618]	Group3	0.057	0.001	0.058	2.377e-05	107.185	1331113.472	8.052e-05	1.000	1.000	1.000	0.295	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	I[486]	Group2	0.059	0.001	0.059	2.409e-05	108.254	1331113.472	8.133e-05	1.000	1.000	1.000	0.296	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	J[620]	Group3	0.057	0.001	0.059	2.409e-05	107.203	1331113.472	8.054e-05	1.000	1.000	1.000	0.299	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	I[488]	Group2	0.059	0.001	0.058	2.405e-05	108.246	1331113.472	8.132e-05	1.000	1.000	1.000	0.296	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	J[622]	Group3	0.057	0.001	0.058	2.405e-05	107.195	1331113.472	8.053e-05	1.000	1.000	1.000	0.299	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	I[490]	Group2	0.059	0.001	0.058	2.391e-05	108.212	1331113.472	8.129e-05	1.000	1.000	1.000	0.294	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	J[624]	Group3	0.057	0.001	0.058	2.391e-05	107.161	1331113.472	8.050e-05	1.000	1.000	1.000	0.297	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	I[492]	Group2	0.059	0.001	0.058	2.398e-05	108.237	1331113.472	8.131e-05	1.000	1.000	1.000	0.295	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	J[626]	Group3	0.057	0.001	0.058	2.398e-05	107.186	1331113.472	8.052e-05	1.000	1.000	1.000	0.298	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	I[494]	Group2	0.059	0.001	0.059	2.406e-05	108.210	1331113.472	8.129e-05	1.000	1.000	1.000	0.296	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	J[628]	Group3	0.057	0.001	0.059	2.406e-05	107.159	1331113.472	8.050e-05	1.000	1.000	1.000	0.299	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	I[496]	Group2	0.059	0.001	0.059	2.407e-05	108.206	1331113.472	8.129e-05	1.000	1.000	1.000	0.296	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	J[630]	Group3	0.057	0.001	0.059	2.407e-05	107.155	1331113.472	8.050e-05	1.000	1.000	1.000	0.299	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	I[498]	Group2	0.059	0.001	0.059	2.409e-05	108.197	1331113.472	8.128e-05	1.000	1.000	1.000	0.296	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	J[632]	Group3	0.057	0.001	0.059	2.409e-05	107.146	1331113.472	8.049e-05	1.000	1.000	1.000	0.299	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	I[500]	Group2	0.058	0.001	0.059	2.432e-05	108.084	1331113.472	8.120e-05	1.000	1.000	1.000	0.300	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	J[634]	Group3	0.057	0.001	0.059	2.432e-05	107.031	1331113.472	8.041e-05	1.000	1.000	1.000	0.302	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	I[533]	Group2	0.063	0.001	0.064	2.616e-05	134.102	1626916.480	8.243e-05	1.000	1.000	1.000	0.317	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	J[667]	Group3	0.063	0.001	0.064	2.616e-05	133.031	1626916.480	8.177e-05	1.000	1.000	1.000	0.320	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	I[534]	Group2	0.061	0.001	0.068	2.787e-05	133.254	1626916.480	8.191e-05	1.000	1.000	1.000	0.340	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	J[668]	Group3	0.060	0.001	0.068	2.787e-05	132.176	1626916.480	8.124e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	I[535]	Group2	0.022	0.001	0.035	1.447e-05	192.165	2662226.944	7.218e-05	1.000	1.000	1.000	0.200	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	J[669]	Group3	0.020	0.001	0.035	1.447e-05	190.161	2662226.944	7.143e-05	1.000	1.000	1.000	0.203	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	I[536]	Group2	0.020	0.001	0.033	1.352e-05	190.973	2662226.944	7.173e-05	1.000	1.000	1.000	0.188	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	J[670]	Group3	0.018	0.001	0.033	1.352e-05	188.956	2662226.944	7.098e-05	1.000	1.000	1.000	0.190	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	I[537]	Group3	0.029	0.001	0.067	2.757e-05	99.253	1331113.472	7.456e-05	1.000	1.000	1.000	0.370	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	J[671]	Group3	0.029	0.001	0.067	2.757e-05	98.283	1331113.472	7.384e-05	1.000	1.000	1.000	0.373	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	I[538]	Group3	0.035	0.001	0.043	1.774e-05	99.577	1331113.472	7.481e-05	1.000	1.000	1.000	0.237	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	J[672]	Group3	0.030	0.001	0.043	1.774e-05	98.611	1331113.472	7.408e-05	1.000	1.000	1.000	0.240	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	I[539]	Group3	0.028	0.001	0.071	2.904e-05	99.072	1331113.472	7.443e-05	1.000	1.000	1.000	0.390	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	J[673]	Group3	0.029	0.001	0.071	2.904e-05	98.100	1331113.472	7.370e-05	1.000	1.000	1.000	0.394	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	I[540]	Group3	0.030	0.001	0.071	2.939e-05	99.751	1331113.472	7.494e-05	1.000	1.000	1.000	0.392	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	J[674]	Group3	0.031	0.001	0.071	2.939e-05	98.786	1331113.472	7.421e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	I[541]	Group3	0.029	0.001	0.069	2.833e-05	99.510	1331113.472	7.476e-05	1.000	1.000	1.000	0.379	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	J[675]	Group3	0.030	0.001	0.069	2.833e-05	98.543	1331113.472	7.403e-05	1.000	1.000	1.000	0.383	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	I[546]	Group3	0.031	0.001	0.073	2.997e-05	99.927	1331113.472	7.507e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	J[680]	Group3	0.031	0.001	0.073	2.997e-05	98.963	1331113.472	7.435e-05	1.000	1.000	1.000	0.403	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	I[547]	Group3	0.028	0.001	0.071	2.936e-05	98.898	1331113.472	7.430e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	J[681]	Group3	0.028	0.001	0.071	2.936e-05	97.925	1331113.472	7.357e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	I[548]	Group3	0.030	0.001	0.071	2.920e-05	99.777	1331113.472	7.496e-05	1.000	1.000	1.000	0.390	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	J[682]	Group3	0.031	0.001	0.071	2.920e-05	98.813	1331113.472	7.423e-05	1.000	1.000	1.000	0.393	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	I[549]	Group3	0.029	0.001	0.070	2.891e-05	99.423	1331113.472	7.469e-05	1.000	1.000	1.000	0.387	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	J[683]	Group3	0.030	0.001	0.070	2.891e-05	98.455	1331113.472	7.396e-05	1.000	1.000	1.000	0.391	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	I[550]	Group3	0.035	0.001	0.043	1.774e-05	99.786	1331113.472	7.496e-05	1.000	1.000	1.000	0.237	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	J[684]	Group3	0.031	0.001	0.043	1.774e-05	98.822	1331113.472	7.424e-05	1.000	1.000	1.000	0.239	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	I[551]	Group3	0.029	0.001	0.070	2.881e-05	99.294	1331113.472	7.459e-05	1.000	1.000	1.000	0.386	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	J[685]	Group3	0.029	0.001	0.070	2.881e-05	98.325	1331113.472	7.387e-05	1.000	1.000	1.000	0.390	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	I[552]	Group3	0.036	0.001	0.065	2.666e-05	100.066	1331113.472	7.517e-05	1.000	1.000	1.000	0.355	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	J[686]	Group3	0.032	0.001	0.065	2.666e-05	99.104	1331113.472	7.445e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	I[553]	Group3	0.029	0.001	0.064	2.633e-05	99.494	1331113.472	7.475e-05	1.000	1.000	1.000	0.352	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	J[687]	Group3	0.030	0.001	0.064	2.633e-05	98.527	1331113.472	7.402e-05	1.000	1.000	1.000	0.356	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	I[554]	Group3	0.031	0.001	0.066	2.708e-05	100.158	1331113.472	7.524e-05	1.000	1.000	1.000	0.360	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	J[688]	Group3	0.032	0.001	0.066	2.708e-05	99.197	1331113.472	7.452e-05	1.000	1.000	1.000	0.363	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	I[511]	Group2	0.050	0.001	0.033	1.345e-05	104.934	1331113.472	7.883e-05	1.000	1.000	1.000	0.171	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	J[645]	Group2	0.046	0.001	0.033	1.345e-05	103.556	1331113.472	7.780e-05	1.000	1.000	1.000	0.173	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	I[513]	Group2	0.064	0.001	0.043	1.783e-05	109.328	1331113.472	8.213e-05	1.000	1.000	1.000	0.217	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	J[647]	Group2	0.060	0.001	0.043	1.783e-05	108.006	1331113.472	8.114e-05	1.000	1.000	1.000	0.220	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	I[515]	Group2	0.064	0.001	0.044	1.819e-05	109.184	1331113.472	8.202e-05	1.000	1.000	1.000	0.222	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	J[649]	Group2	0.060	0.001	0.044	1.819e-05	107.860	1331113.472	8.103e-05	1.000	1.000	1.000	0.225	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	I[517]	Group2	0.064	0.001	0.044	1.805e-05	109.328	1331113.472	8.213e-05	1.000	1.000	1.000	0.220	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	J[651]	Group2	0.060	0.001	0.044	1.805e-05	108.006	1331113.472	8.114e-05	1.000	1.000	1.000	0.222	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	I[519]	Group2	0.080	0.001	0.042	1.729e-05	113.735	1331113.472	8.544e-05	1.000	1.000	1.000	0.202	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	J[653]	Group2	0.075	0.001	0.042	1.729e-05	112.464	1331113.472	8.449e-05	1.000	1.000	1.000	0.205	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	I[521]	Group2	0.077	0.001	0.043	1.764e-05	113.051	1331113.472	8.493e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	J[655]	Group2	0.073	0.001	0.043	1.764e-05	111.773	1331113.472	8.397e-05	1.000	1.000	1.000	0.210	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	I[523]	Group2	0.064	0.001	0.044	1.826e-05	109.179	1331113.472	8.202e-05	1.000	1.000	1.000	0.223	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	J[657]	Group2	0.059	0.001	0.044	1.826e-05	107.855	1331113.472	8.103e-05	1.000	1.000	1.000	0.225	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	I[525]	Group2	0.064	0.001	0.044	1.815e-05	109.264	1331113.472	8.208e-05	1.000	1.000	1.000	0.221	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	J[659]	Group2	0.060	0.001	0.044	1.815e-05	107.941	1331113.472	8.109e-05	1.000	1.000	1.000	0.224	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	I[527]	Group2	0.063	0.001	0.044	1.816e-05	109.045	1331113.472	8.192e-05	1.000	1.000	1.000	0.222	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	J[661]	Group2	0.059	0.001	0.044	1.816e-05	107.720	1331113.472	8.092e-05	1.000	1.000	1.000	0.224	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	I[529]	Group2	0.063	0.001	0.044	1.810e-05	108.816	1331113.472	8.175e-05	1.000	1.000	1.000	0.221	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	J[663]	Group2	0.058	0.001	0.044	1.810e-05	107.488	1331113.472	8.075e-05	1.000	1.000	1.000	0.224	IO
3F	6.60	C4_350x	972	+PX	47(PP)	I[343]	Group2	0.133	0.001	0.098	4.025e-05	157.030	1626916.480	9.652e-05	1.000	1.000	1.000	0.417	IO
3F	6.60	C4_350x	972	+PX	47(PP)	J[480]	Group3	0.131	0.001	0.098	4.025e-05	155.950	1626916.480	9.586e-05	1.000	1.000	1.000	0.420	IO
3F	6.60	C4_350x	975	+PX	47(PP)	I[344]	Group2	0.143	0.001	0.096	3.961e-05	160.164	1626916.480	9.845e-05	1.000	1.000	1.000	0.402	IO
3F	6.60	C4_350x	975	+PX	47(PP)	J[481]	Group3	0.141	0.001	0.096	3.961e-05	159.105	1626916.480	9.780e-05	1.000	1.000	1.000	0.405	IO
3F	6.60	C1_350x	978	+PX	47(PP)	I[345]	Group2	0.128	0.001	0.119	4.896e-05	127.574	1331113.472	9.584e-05	1.000	1.000	1.000	0.511	IO
3F	6.60	C1_350x	978	+PX	47(PP)	J[482]	Group3	0.128	0.001	0.119	4.896e-05	126.786	1331113.472	9.525e-05	1.000	1.000	1.000	0.514	IO
3F	6.60	C1_350x	982	+PX	47(PP)	I[347]	Group2	0.118	0.001	0.098	4.029e-05	124.831	1331113.472	9.378e-05	1.000	1.000	1.000	0.430	IO
3F	6.60	C1_350x	982	+PX	47(PP)	J[484]	Group3	0.117	0.001	0.098	4.029e-05	123.921	1331113.472	9.310e-05	1.000	1.000	1.000	0.433	IO
3F	6.60	C1_350x	988	+PX	47(PP)	I[349]	Group2	0.117	0.001	0.098	4.021e-05	124.665	1331113.472	9.365e-05	1.000	1.000	1.000	0.429	IO
3F	6.60	C1_350x	988	+PX	47(PP)	J[486]	Group3	0.116	0.001	0.098	4.021e-05	123.753	1331113.472	9.297e-05	1.000	1.000	1.000	0.433	IO
3F	6.60	C1_350x	994	+PX	47(PP)	I[351]	Group2	0.117	0.001	0.098	4.022e-05	124.626	1331113.472	9.363e-05	1.000	1.000	1.000	0.430	IO
3F	6.60	C1_350x	994	+PX	47(PP)	J[488]	Group3	0.116	0.001	0.098	4.022e-05	123.714	1331113.472	9.294e-05	1.000	1.000	1.000	0.433	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	I[353]	Group2	0.117	0.001	0.098	4.041e-05	124.593	1331113.472	9.360e-05	1.000	1.000	1.000	0.432	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	J[490]	Group3	0.116	0.001	0.098	4.041e-05	123.681	1331113.472	9.292e-05	1.000	1.000	1.000	0.435	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	I[355]	Group2	0.117	0.001	0.098	4.023e-05	124.584	1331113.472	9.359e-05	1.000	1.000	1.000	0.430	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	J[492]	Group3	0.116	0.001	0.098	4.023e-05	123.672	1331113.472	9.291e-05	1.000	1.000	1.000	0.433	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	I[357]	Group2	0.117	0.001	0.098	4.021e-05	124.516	1331113.472	9.354e-05	1.000	1.000	1.000	0.430	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	J[494]	Group3	0.115	0.001	0.098	4.021e-05	123.604	1331113.472	9.286e-05	1.000	1.000	1.000	0.433	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	I[359]	Group2	0.117	0.001	0.098	4.021e-05	124.489	1331113.472	9.352e-05	1.000	1.000	1.000	0.430	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	J[496]	Group3	0.115	0.001	0.098	4.021e-05	123.576	1331113.472	9.284e-05	1.000	1.000	1.000	0.433	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	I[361]	Group2	0.117	0.001	0.098	4.020e-05	124.467	1331113.472	9.351e-05	1.000	1.000	1.000	0.430	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	J[498]	Group3	0.115	0.001	0.098	4.020e-05	123.554	1331113.472	9.282e-05	1.000	1.000	1.000	0.433	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	I[363]	Group2	0.116	0.001	0.098	4.012e-05	124.330	1331113.472	9.340e-05	1.000	1.000	1.000	0.430	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	J[500]	Group3	0.115	0.001	0.098	4.012e-05	123.416	1331113.472	9.272e-05	1.000	1.000	1.000	0.433	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	I[396]	Group2	0.135	0.001	0.107	4.392e-05	158.010	1626916.480	9.712e-05	1.000	1.000	1.000	0.452	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	J[533]	Group3	0.135	0.001	0.107	4.392e-05	157.102	1626916.480	9.656e-05	1.000	1.000	1.000	0.455	IO
3F	6.60	C4_350x	1045	+PX	47(PP)	I[397]	Group2	0.139	0.001	0.105	4.316e-05	159.136	1626916.480	9.781e-05	1.000	1.000	1.000	0.441	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	+PX	47(PP)	J[534]	Group3	0.138	0.001	0.105	4.316e-05	158.235	1626916.480	9.726e-05	1.000	1.000	1.000	0.444	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	I[398]	Group2	0.050	0.001	0.057	2.326e-05	210.610	2662226.944	7.911e-05	1.000	1.000	1.000	0.294	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	J[535]	Group3	0.048	0.001	0.057	2.326e-05	208.783	2662226.944	7.842e-05	1.000	1.000	1.000	0.297	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	I[399]	Group2	0.046	0.001	0.058	2.380e-05	207.753	2662226.944	7.804e-05	1.000	1.000	1.000	0.305	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	J[536]	Group3	0.044	0.001	0.058	2.380e-05	205.900	2662226.944	7.734e-05	1.000	1.000	1.000	0.308	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	I[400]	Group3	0.072	0.001	0.125	5.150e-05	112.484	1331113.472	8.450e-05	1.000	1.000	1.000	0.609	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	J[537]	Group3	0.072	0.001	0.125	5.150e-05	111.629	1331113.472	8.386e-05	1.000	1.000	1.000	0.614	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	I[401]	Group3	0.082	0.001	0.089	3.667e-05	114.085	1331113.472	8.571e-05	1.000	1.000	1.000	0.428	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	J[538]	Group3	0.078	0.001	0.089	3.667e-05	113.242	1331113.472	8.507e-05	1.000	1.000	1.000	0.431	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	I[402]	Group3	0.067	0.001	0.110	4.516e-05	111.092	1331113.472	8.346e-05	1.000	1.000	1.000	0.541	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	J[539]	Group3	0.067	0.001	0.110	4.516e-05	110.227	1331113.472	8.281e-05	1.000	1.000	1.000	0.545	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	I[403]	Group3	0.073	0.001	0.110	4.518e-05	113.021	1331113.472	8.491e-05	1.000	1.000	1.000	0.532	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	J[540]	Group3	0.074	0.001	0.110	4.518e-05	112.170	1331113.472	8.427e-05	1.000	1.000	1.000	0.536	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	I[404]	Group3	0.073	0.001	0.110	4.523e-05	112.830	1331113.472	8.476e-05	1.000	1.000	1.000	0.534	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	J[541]	Group3	0.073	0.001	0.110	4.523e-05	111.978	1331113.472	8.412e-05	1.000	1.000	1.000	0.538	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	I[409]	Group3	0.075	0.001	0.110	4.538e-05	113.316	1331113.472	8.513e-05	1.000	1.000	1.000	0.533	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	J[546]	Group3	0.075	0.001	0.110	4.538e-05	112.468	1331113.472	8.449e-05	1.000	1.000	1.000	0.537	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	I[410]	Group3	0.071	0.001	0.110	4.540e-05	112.312	1331113.472	8.437e-05	1.000	1.000	1.000	0.538	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	J[547]	Group3	0.072	0.001	0.110	4.540e-05	111.456	1331113.472	8.373e-05	1.000	1.000	1.000	0.542	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	I[411]	Group3	0.075	0.001	0.110	4.510e-05	113.324	1331113.472	8.513e-05	1.000	1.000	1.000	0.530	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	J[548]	Group3	0.075	0.001	0.110	4.510e-05	112.475	1331113.472	8.450e-05	1.000	1.000	1.000	0.534	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	I[412]	Group3	0.074	0.001	0.110	4.521e-05	113.122	1331113.472	8.498e-05	1.000	1.000	1.000	0.532	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	J[549]	Group3	0.074	0.001	0.110	4.521e-05	112.272	1331113.472	8.434e-05	1.000	1.000	1.000	0.536	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	I[413]	Group3	0.085	0.001	0.089	3.671e-05	114.794	1331113.472	8.624e-05	1.000	1.000	1.000	0.426	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	J[550]	Group3	0.080	0.001	0.089	3.671e-05	113.957	1331113.472	8.561e-05	1.000	1.000	1.000	0.429	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	I[414]	Group3	0.070	0.001	0.109	4.484e-05	112.069	1331113.472	8.419e-05	1.000	1.000	1.000	0.533	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	J[551]	Group3	0.071	0.001	0.109	4.484e-05	111.211	1331113.472	8.355e-05	1.000	1.000	1.000	0.537	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	I[415]	Group3	0.076	0.001	0.064	2.643e-05	112.241	1331113.472	8.432e-05	1.000	1.000	1.000	0.313	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	J[552]	Group3	0.071	0.001	0.064	2.643e-05	111.385	1331113.472	8.368e-05	1.000	1.000	1.000	0.316	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	I[416]	Group3	0.061	0.001	0.119	4.893e-05	109.429	1331113.472	8.221e-05	1.000	1.000	1.000	0.595	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	J[553]	Group3	0.062	0.001	0.119	4.893e-05	108.551	1331113.472	8.155e-05	1.000	1.000	1.000	0.600	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	I[417]	Group3	0.077	0.001	0.126	5.173e-05	114.055	1331113.472	8.568e-05	1.000	1.000	1.000	0.604	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	J[554]	Group3	0.078	0.001	0.126	5.173e-05	113.212	1331113.472	8.505e-05	1.000	1.000	1.000	0.608	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	I[374]	Group2	0.114	0.001	0.058	2.374e-05	123.332	1331113.472	9.265e-05	1.000	1.000	1.000	0.256	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	J[511]	Group2	0.110	0.001	0.058	2.374e-05	122.161	1331113.472	9.177e-05	1.000	1.000	1.000	0.259	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	I[376]	Group3	0.125	0.001	0.076	3.133e-05	126.117	1331113.472	9.475e-05	1.000	1.000	1.000	0.331	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	J[513]	Group3	0.121	0.001	0.076	3.133e-05	124.973	1331113.472	9.389e-05	1.000	1.000	1.000	0.334	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	I[378]	Group2	0.124	0.001	0.075	3.097e-05	125.836	1331113.472	9.453e-05	1.000	1.000	1.000	0.328	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	J[515]	Group3	0.120	0.001	0.075	3.097e-05	124.689	1331113.472	9.367e-05	1.000	1.000	1.000	0.331	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	I[380]	Group2	0.125	0.001	0.075	3.100e-05	126.016	1331113.472	9.467e-05	1.000	1.000	1.000	0.327	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	J[517]	Group3	0.120	0.001	0.075	3.100e-05	124.871	1331113.472	9.381e-05	1.000	1.000	1.000	0.331	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	I[382]	Group2	0.140	0.001	0.081	3.328e-05	129.778	1331113.472	9.750e-05	1.000	1.000	1.000	0.341	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	J[519]	Group3	0.135	0.001	0.081	3.328e-05	128.666	1331113.472	9.666e-05	1.000	1.000	1.000	0.344	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	I[384]	Group2	0.137	0.001	0.076	3.118e-05	129.163	1331113.472	9.703e-05	1.000	1.000	1.000	0.321	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	J[521]	Group3	0.133	0.001	0.076	3.118e-05	128.046	1331113.472	9.619e-05	1.000	1.000	1.000	0.324	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	I[386]	Group2	0.123	0.001	0.075	3.100e-05	125.670	1331113.472	9.441e-05	1.000	1.000	1.000	0.328	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	J[523]	Group3	0.119	0.001	0.075	3.100e-05	124.522	1331113.472	9.355e-05	1.000	1.000	1.000	0.331	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	I[388]	Group2	0.124	0.001	0.075	3.098e-05	125.704	1331113.472	9.444e-05	1.000	1.000	1.000	0.328	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	J[525]	Group3	0.119	0.001	0.075	3.098e-05	124.555	1331113.472	9.357e-05	1.000	1.000	1.000	0.331	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	I[390]	Group2	0.122	0.001	0.075	3.092e-05	125.320	1331113.472	9.415e-05	1.000	1.000	1.000	0.328	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	J[527]	Group3	0.118	0.001	0.075	3.092e-05	124.169	1331113.472	9.328e-05	1.000	1.000	1.000	0.331	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	I[392]	Group2	0.120	0.001	0.075	3.091e-05	124.783	1331113.472	9.374e-05	1.000	1.000	1.000	0.330	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	J[529]	Group3	0.116	0.001	0.075	3.091e-05	123.626	1331113.472	9.287e-05	1.000	1.000	1.000	0.333	IO
2F	3.30	C4_350x	582	+PX	47(PP)	I[206]	Group3	0.212	0.001	0.131	5.372e-05	179.917	1626916.480	1.106e-04	1.000	1.000	1.000	0.486	IO
2F	3.30	C4_350x	582	+PX	47(PP)	J[343]	Group3	0.210	0.001	0.131	5.372e-05	178.975	1626916.480	1.100e-04	1.000	1.000	1.000	0.488	IO
2F	3.30	C4_350x	585	+PX	47(PP)	I[207]	Group3	0.206	0.001	0.131	5.380e-05	178.192	1626916.480	1.095e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	C4_350x	585	+PX	47(PP)	J[344]	Group3	0.204	0.001	0.131	5.380e-05	177.241	1626916.480	1.089e-04	1.000	1.000	1.000	0.494	IO
2F	3.30	C1_350x	588	+PX	47(PP)	I[208]	Group2	0.186	0.001	0.150	6.171e-05	141.803	1331113.472	1.065e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	C1_350x	588	+PX	47(PP)	J[345]	Group3	0.187	0.001	0.150	6.171e-05	141.095	1331113.472	1.060e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	C1_350x	592	+PX	47(PP)	I[210]	Group3	0.176	0.001	0.123	5.047e-05	139.171	1331113.472	1.046e-04	1.000	1.000	1.000	0.483	IO
2F	3.30	C1_350x	592	+PX	47(PP)	J[347]	Group3	0.175	0.001	0.123	5.047e-05	138.356	1331113.472	1.039e-04	1.000	1.000	1.000	0.486	IO
2F	3.30	C1_350x	598	+PX	47(PP)	I[212]	Group3	0.175	0.001	0.122	5.031e-05	139.000	1331113.472	1.044e-04	1.000	1.000	1.000	0.482	IO
2F	3.30	C1_350x	598	+PX	47(PP)	J[349]	Group3	0.174	0.001	0.122	5.031e-05	138.183	1331113.472	1.038e-04	1.000	1.000	1.000	0.485	IO
2F	3.30	C1_350x	604	+PX	47(PP)	I[214]	Group3	0.175	0.001	0.122	5.031e-05	138.942	1331113.472	1.044e-04	1.000	1.000	1.000	0.482	IO
2F	3.30	C1_350x	604	+PX	47(PP)	J[351]	Group3	0.174	0.001	0.122	5.031e-05	138.125	1331113.472	1.038e-04	1.000	1.000	1.000	0.485	IO
2F	3.30	C1_350x	610	+PX	47(PP)	I[216]	Group3	0.175	0.001	0.122	5.033e-05	138.895	1331113.472	1.043e-04	1.000	1.000	1.000	0.482	IO
2F	3.30	C1_350x	610	+PX	47(PP)	J[353]	Group3	0.174	0.001	0.122	5.033e-05	138.078	1331113.472	1.037e-04	1.000	1.000	1.000	0.485	IO
2F	3.30	C1_350x	616	+PX	47(PP)	I[218]	Group3	0.175	0.001	0.122	5.036e-05	138.877	1331113.472	1.043e-04	1.000	1.000	1.000	0.483	IO
2F	3.30	C1_350x	616	+PX	47(PP)	J[355]	Group3	0.174	0.001	0.122	5.036e-05	138.060	1331113.472	1.037e-04	1.000	1.000	1.000	0.486	IO
2F	3.30	C1_350x	622	+PX	47(PP)	I[220]	Group3	0.174	0.001	0.122	5.031e-05	138.782	1331113.472	1.043e-04	1.000	1.000	1.000	0.483	IO
2F	3.30	C1_350x	622	+PX	47(PP)	J[357]	Group3	0.173	0.001	0.122	5.031e-05	137.964	1331113.472	1.036e-04	1.000	1.000	1.000	0.485	IO
2F	3.30	C1_350x	628	+PX	47(PP)	I[222]	Group3	0.174	0.001	0.122	5.031e-05	138.733	1331113.472	1.042e-04	1.000	1.000	1.000	0.483	IO
2F	3.30	C1_350x	628	+PX	47(PP)	J[359]	Group3	0.173	0.001	0.122	5.031e-05	137.915	1331113.472	1.036e-04	1.000	1.000	1.000	0.486	IO
2F	3.30	C1_350x	634	+PX	47(PP)	I[224]	Group3	0.174	0.001	0.122	5.032e-05	138.697	1331113.472	1.042e-04	1.000	1.000	1.000	0.483	IO
2F	3.30	C1_350x	634	+PX	47(PP)	J[361]	Group3	0.173	0.001	0.122	5.032e-05	137.879	1331113.472	1.036e-04	1.000	1.000	1.000	0.486	IO
2F	3.30	C1_350x	640	+PX	47(PP)	I[226]	Group3	0.173	0.001	0.123	5.057e-05	138.551	1331113.472	1.041e-04	1.000	1.000	1.000	0.486	IO
2F	3.30	C1_350x	640	+PX	47(PP)	J[363]	Group3	0.172	0.001	0.123	5.057e-05	137.731	1331113.472	1.035e-04	1.000	1.000	1.000	0.489	IO
2F	3.30	C4_350x	652	+PX	47(PP)	I[259]	Group2	0.218	0.001	0.139	5.736e-05	181.870	1626916.480	1.118e-04	1.000	1.000	1.000	0.513	IO
2F	3.30	C4_350x	652	+PX	47(PP)	J[396]	Group3	0.218	0.001	0.139	5.736e-05	181.082	1626916.480	1.113e-04	1.000	1.000	1.000	0.515	IO
2F	3.30	C4_350x	655	+PX	47(PP)	I[260]	Group2	0.206	0.001	0.141	5.793e-05	178.547	1626916.480	1.097e-04	1.000	1.000	1.000	0.528	IO
2F	3.30	C4_350x	655	+PX	47(PP)	J[397]	Group3	0.206	0.001	0.141	5.793e-05	177.743	1626916.480	1.093e-04	1.000	1.000	1.000	0.530	IO
2F	3.30	C3_350x	658	+PX	47(PP)	I[261]	Group2	0.079	0.001	0.078	3.215e-05	227.699	2662226.944	8.553e-05	1.000	1.000	1.000	0.376	IO
2F	3.30	C3_350x	658	+PX	47(PP)	J[398]	Group3	0.077	0.001	0.078	3.215e-05	226.010	2662226.944	8.490e-05	1.000	1.000	1.000	0.379	IO
2F	3.30	C3_350x	661	+PX	47(PP)	I[262]	Group2	0.071	0.001	0.077	3.150e-05	223.427	2662226.944	8.392e-05	1.000	1.000	1.000	0.375	IO
2F	3.30	C3_350x	661	+PX	47(PP)	J[399]	Group3	0.070	0.001	0.077	3.150e-05	221.706	2662226.944	8.328e-05	1.000	1.000	1.000	0.378	IO
2F	3.30	C3_350x	664	+PX	47(PP)	I[263]	Group3	0.115	0.001	0.107	4.394e-05	124.382	1331113.472	9.344e-05	1.000	1.000	1.000	0.470	IO
2F	3.30	C3_350x	664	+PX	47(PP)	J[400]	Group3	0.116	0.001	0.107	4.394e-05	123.610	1331113.472	9.286e-05	1.000	1.000	1.000	0.473	IO
2F	3.30	C3_350x	667	+PX	47(PP)	I[264]	Group3	0.130	0.001	0.075	3.073e-05	126.966	1331113.472	9.538e-05	1.000	1.000	1.000	0.322	IO
2F	3.30	C3_350x	667	+PX	47(PP)	J[401]	Group3	0.125	0.001	0.075	3.073e-05	126.209	1331113.472	9.481e-05	1.000	1.000	1.000	0.324	IO
2F	3.30	C3_350x	668	+PX	47(PP)	I[265]	Group3	0.105	0.001	0.135	5.547e-05	121.830	1331113.472	9.152e-05	1.000	1.000	1.000	0.606	IO
2F	3.30	C3_350x	668	+PX	47(PP)	J[402]	Group3	0.106	0.001	0.135	5.547e-05	121.041	1331113.472	9.093e-05	1.000	1.000	1.000	0.610	IO
2F	3.30	C2_350x	671	+PX	47(PP)	I[266]	Group3	0.117	0.001	0.135	5.545e-05	125.055	1331113.472	9.395e-05	1.000	1.000	1.000	0.590	IO
2F	3.30	C2_350x	671	+PX	47(PP)	J[403]	Group3	0.118	0.001	0.135	5.545e-05	124.286	1331113.472	9.337e-05	1.000	1.000	1.000	0.594	IO
2F	3.30	C2_350x	674	+PX	47(PP)	I[267]	Group3	0.117	0.001	0.135	5.542e-05	124.833	1331113.472	9.378e-05	1.000	1.000	1.000	0.591	IO
2F	3.30	C2_350x	674	+PX	47(PP)	J[404]	Group3	0.117	0.001	0.135	5.542e-05	124.063	1331113.472	9.320e-05	1.000	1.000	1.000	0.595	IO
2F	3.30	C3_350x	681	+PX	47(PP)	I[275]	Group3	0.119	0.001	0.135	5.551e-05	125.440	1331113.472	9.424e-05	1.000	1.000	1.000	0.589	IO
2F	3.30	C3_350x	681	+PX	47(PP)	J[412]	Group3	0.120	0.001	0.135	5.551e-05	124.674	1331113.472	9.366e-05	1.000	1.000	1.000	0.593	IO
2F	3.30	C3_350x	684	+PX	47(PP)	I[276]	Group3	0.135	0.001	0.075	3.072e-05	128.249	1331113.472	9.635e-05	1.000	1.000	1.000	0.319	IO
2F	3.30	C3_350x	684	+PX	47(PP)	J[413]	Group3	0.131	0.001	0.075	3.072e-05	127.500	1331113.472	9.578e-05	1.000	1.000	1.000	0.321	IO
2F	3.30	C3_350x	685	+PX	47(PP)	I[277]	Group3	0.111	0.001	0.135	5.563e-05	123.257	1331113.472	9.260e-05	1.000	1.000	1.000	0.601	IO
2F	3.30	C3_350x	685	+PX	47(PP)	J[414]	Group3	0.111	0.001	0.135	5.563e-05	122.478	1331113.472	9.201e-05	1.000	1.000	1.000	0.605	IO
2F	3.30	C3_350x	688	+PX	47(PP)	I[278]	Group3	0.116	0.001	0.085	3.512e-05	123.341	1331113.472	9.266e-05	1.000	1.000	1.000	0.379	IO
2F	3.30	C3_350x	688	+PX	47(PP)	J[415]	Group3	0.112	0.001	0.085	3.512e-05	122.562	1331113.472	9.207e-05	1.000	1.000	1.000	0.381	IO
2F	3.30	C3_350x	689	+PX	47(PP)	I[279]	Group3	0.093	0.001	0.105	4.311e-05	118.581	1331113.472	8.908e-05	1.000	1.000	1.000	0.484	IO
2F	3.30	C3_350x	689	+PX	47(PP)	J[416]	Group3	0.094	0.001	0.105	4.311e-05	117.771	1331113.472	8.848e-05	1.000	1.000	1.000	0.487	IO
2F	3.30	C3_350x	692	+PX	47(PP)	I[280]	Group3	0.123	0.001	0.113	4.635e-05	126.474	1331113.472	9.501e-05	1.000	1.000	1.000	0.488	IO
2F	3.30	C3_350x	692	+PX	47(PP)	J[417]	Group3	0.124	0.001	0.113	4.635e-05	125.714	1331113.472	9.444e-05	1.000	1.000	1.000	0.491	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	47(PP)	I[283]	Group3	0.260	0.001	0.160	6.570e-05	158.436	1331113.472	1.190e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	C2_350x	702	+PX	47(PP)	J[420]	Group3	0.265	0.001	0.160	6.570e-05	158.051	1331113.472	1.187e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	C2_350x	714	+PX	47(PP)	I[287]	Group3	0.020	0.001	0.086	3.516e-05	191.767	2662226.944	7.203e-05	1.000	1.000	1.000	0.488	IO
2F	3.30	C2_350x	714	+PX	47(PP)	J[424]	Group3	0.020	0.001	0.086	3.516e-05	190.491	2662226.944	7.155e-05	1.000	1.000	1.000	0.491	IO
2F	3.30	C2_350x	744	+PX	47(PP)	I[237]	Group2	0.186	0.001	0.083	3.396e-05	140.954	1331113.472	1.059e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	C2_350x	744	+PX	47(PP)	J[374]	Group2	0.182	0.001	0.083	3.396e-05	139.931	1331113.472	1.051e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	C2_350x	746	+PX	47(PP)	I[239]	Group3	0.186	0.001	0.112	4.618e-05	141.049	1331113.472	1.060e-04	1.000	1.000	1.000	0.436	IO
2F	3.30	C2_350x	746	+PX	47(PP)	J[376]	Group3	0.182	0.001	0.112	4.618e-05	140.026	1331113.472	1.052e-04	1.000	1.000	1.000	0.439	IO
2F	3.30	C2_350x	748	+PX	47(PP)	I[241]	Group3	0.184	0.001	0.105	4.303e-05	140.545	1331113.472	1.056e-04	1.000	1.000	1.000	0.408	IO
2F	3.30	C2_350x	748	+PX	47(PP)	J[378]	Group3	0.180	0.001	0.105	4.303e-05	139.519	1331113.472	1.048e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	C2_350x	750	+PX	47(PP)	I[243]	Group3	0.185	0.001	0.105	4.302e-05	140.743	1331113.472	1.057e-04	1.000	1.000	1.000	0.407	IO
2F	3.30	C2_350x	750	+PX	47(PP)	J[380]	Group3	0.181	0.001	0.105	4.302e-05	139.716	1331113.472	1.050e-04	1.000	1.000	1.000	0.410	IO
2F	3.30	C2_350x	752	+PX	47(PP)	I[245]	Group3	0.199	0.001	0.108	4.432e-05	143.977	1331113.472	1.082e-04	1.000	1.000	1.000	0.410	IO
2F	3.30	C2_350x	752	+PX	47(PP)	J[382]	Group3	0.195	0.001	0.108	4.432e-05	142.975	1331113.472	1.074e-04	1.000	1.000	1.000	0.413	IO
2F	3.30	C2_350x	754	+PX	47(PP)	I[247]	Group3	0.196	0.001	0.104	4.295e-05	143.203	1331113.472	1.076e-04	1.000	1.000	1.000	0.399	IO
2F	3.30	C2_350x	754	+PX	47(PP)	J[384]	Group3	0.191	0.001	0.104	4.295e-05	142.196	1331113.472	1.068e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	C2_350x	756	+PX	47(PP)	I[249]	Group3	0.192	0.001	0.105	4.300e-05	140.099	1331113.472	1.052e-04	1.000	1.000	1.000	0.409	IO
2F	3.30	C2_350x	756	+PX	47(PP)	J[386]	Group3	0.178	0.001	0.105	4.300e-05	139.069	1331113.472	1.045e-04	1.000	1.000	1.000	0.412	IO
2F	3.30	C2_350x	758	+PX	47(PP)	I[251]	Group3	0.183	0.001	0.105	4.304e-05	140.249	1331113.472	1.054e-04	1.000	1.000	1.000	0.408	IO
2F	3.30	C2_350x	758	+PX	47(PP)	J[388]	Group3	0.179	0.001	0.105	4.304e-05	139.220	1331113.472	1.046e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	C2_350x	760	+PX	47(PP)	I[253]	Group3	0.181	0.001	0.105	4.307e-05	139.749	1331113.472	1.050e-04	1.000	1.000	1.000	0.410	IO
2F	3.30	C2_350x	760	+PX	47(PP)	J[390]	Group3	0.177	0.001	0.105	4.307e-05	138.717	1331113.472	1.042e-04	1.000	1.000	1.000	0.413	IO
2F	3.30	C2_350x	762	+PX	47(PP)	I[255]	Group3	0.178	0.001	0.113	4.635e-05	139.180	1331113.472	1.046e-04	1.000	1.000	1.000	0.443	IO
2F	3.30	C2_350x	762	+PX	47(PP)	J[392]	Group3	0.174	0.001	0.113	4.635e-05	138.144	1331113.472	1.038e-04	1.000	1.000	1.000	0.447	IO
2F	3.30	C2_350x	767	+PX	47(PP)	I[269]	Group3	0.194	0.001	0.160	6.573e-05	142.748	1331113.472	1.072e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	C2_350x	767	+PX	47(PP)	J[406]	Group3	0.189	0.001	0.160	6.573e-05	141.738	1331113.472	1.065e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	C2_350x	771	+PX	47(PP)	I[273]	Group3	0.139	0.001	0.104	4.268e-05	129.561	1331113.472	9.733e-05	1.000	1.000	1.000	0.438	IO
2F	3.30	C2_350x	771	+PX	47(PP)	J[410]	Group3	0.134	0.001	0.104	4.268e-05	128.448	1331113.472	9.650e-05	1.000	1.000	1.000	0.442	IO
1F	0.00	C4_350x	211	+PX	47(PP)	I[78]	Group3	0.274	0.001	0.142	5.845e-05	196.011	1626916.480	1.205e-04	1.000	1.000	1.000	0.485	IO
1F	0.00	C4_350x	211	+PX	47(PP)	J[206]	Group3	0.272	0.001	0.142	5.845e-05	195.147	1626916.480	1.199e-04	1.000	1.000	1.000	0.487	IO
1F	0.00	C4_350x	214	+PX	47(PP)	I[79]	Group3	0.267	0.001	0.141	5.812e-05	194.153	1626916.480	1.193e-04	1.000	1.000	1.000	0.487	IO
1F	0.00	C4_350x	214	+PX	47(PP)	J[207]	Group3	0.265	0.001	0.141	5.812e-05	193.280	1626916.480	1.188e-04	1.000	1.000	1.000	0.489	IO
1F	0.00	C1_350x	217	+PX	47(PP)	I[80]	Group3	0.235	0.001	0.142	5.847e-05	151.567	1331113.472	1.139e-04	1.000	1.000	1.000	0.514	IO
1F	0.00	C1_350x	217	+PX	47(PP)	J[208]	Group3	0.230	0.001	0.142	5.847e-05	150.818	1331113.472	1.133e-04	1.000	1.000	1.000	0.516	IO
1F	0.00	C1_350x	221	+PX	47(PP)	I[82]	Group3	0.234	0.001	0.142	5.823e-05	152.068	1331113.472	1.142e-04	1.000	1.000	1.000	0.510	IO
1F	0.00	C1_350x	221	+PX	47(PP)	J[210]	Group3	0.233	0.001	0.142	5.823e-05	151.322	1331113.472	1.137e-04	1.000	1.000	1.000	0.512	IO
1F	0.00	C1_350x	227	+PX	47(PP)	I[84]	Group3	0.233	0.001	0.141	5.787e-05	151.900	1331113.472	1.141e-04	1.000	1.000	1.000	0.507	IO
1F	0.00	C1_350x	227	+PX	47(PP)	J[212]	Group3	0.232	0.001	0.141	5.787e-05	151.153	1331113.472	1.136e-04	1.000	1.000	1.000	0.510	IO
1F	0.00	C1_350x	233	+PX	47(PP)	I[86]	Group3	0.233	0.001	0.141	5.786e-05	151.834	1331113.472	1.141e-04	1.000	1.000	1.000	0.507	IO
1F	0.00	C1_350x	233	+PX	47(PP)	J[214]	Group3	0.231	0.001	0.141	5.786e-05	151.086	1331113.472	1.135e-04	1.000	1.000	1.000	0.510	IO
1F	0.00	C1_350x	239	+PX	47(PP)	I[88]	Group3	0.233	0.001	0.141	5.806e-05	151.791	1331113.472	1.140e-04	1.000	1.000	1.000	0.509	IO
1F	0.00	C1_350x	239	+PX	47(PP)	J[216]	Group3	0.231	0.001	0.141	5.806e-05	151.044	1331113.472	1.135e-04	1.000	1.000	1.000	0.512	IO
1F	0.00	C1_350x	249	+PX	47(PP)	I[92]	Group3	0.232	0.001	0.141	5.785e-05	151.656	1331113.472	1.139e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C1_350x	249	+PX	47(PP)	J[220]	Group3	0.231	0.001	0.141	5.785e-05	150.908	1331113.472	1.134e-04	1.000	1.000	1.000	0.510	IO
1F	0.00	C1_350x	252	+PX	47(PP)	I[93]	Group3	0.246	0.001	0.141	5.788e-05	154.579	1331113.472	1.161e-04	1.000	1.000	1.000	0.498	IO
1F	0.00	C1_350x	252	+PX	47(PP)	J[221]	Group3	0.244	0.001	0.141	5.788e-05	153.845	1331113.472	1.156e-04	1.000	1.000	1.000	0.501	IO
1F	0.00	C1_350x	255	+PX	47(PP)	I[94]	Group3	0.232	0.001	0.141	5.786e-05	151.594	1331113.472	1.139e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C1_350x	255	+PX	47(PP)	J[222]	Group3	0.230	0.001	0.141	5.786e-05	150.846	1331113.472	1.133e-04	1.000	1.000	1.000	0.511	IO
1F	0.00	C1_350x	258	+PX	47(PP)	I[95]	Group3	0.245	0.001	0.141	5.808e-05	154.460	1331113.472	1.160e-04	1.000	1.000	1.000	0.501	IO
1F	0.00	C1_350x	258	+PX	47(PP)	J[223]	Group3	0.243	0.001	0.141	5.808e-05	153.725	1331113.472	1.155e-04	1.000	1.000	1.000	0.503	IO
1F	0.00	C1_350x	267	+PX	47(PP)	I[98]	Group3	0.231	0.001	0.141	5.811e-05	151.403	1331113.472	1.137e-04	1.000	1.000	1.000	0.511	IO
1F	0.00	C1_350x	267	+PX	47(PP)	J[226]	Group3	0.229	0.001	0.141	5.811e-05	150.654	1331113.472	1.132e-04	1.000	1.000	1.000	0.513	IO
1F	0.00	C4_350x	274	+PX	47(PP)	I[127]	Group3	0.286	0.001	0.155	6.376e-05	199.182	1626916.480	1.224e-04	1.000	1.000	1.000	0.521	IO
1F	0.00	C4_350x	274	+PX	47(PP)	J[259]	Group3	0.286	0.001	0.155	6.376e-05	198.462	1626916.480	1.220e-04	1.000	1.000	1.000	0.523	IO
1F	0.00	C4_350x	277	+PX	47(PP)	I[128]	Group3	0.273	0.001	0.154	6.349e-05	195.921	1626916.480	1.204e-04	1.000	1.000	1.000	0.527	IO
1F	0.00	C4_350x	277	+PX	47(PP)	J[260]	Group3	0.273	0.001	0.154	6.349e-05	195.190	1626916.480	1.200e-04	1.000	1.000	1.000	0.529	IO
1F	0.00	C3_350x	280	+PX	47(PP)	I[129]	Group3	0.110	0.001	0.091	3.733e-05	243.437	2662226.944	9.144e-05	1.000	1.000	1.000	0.408	IO
1F	0.00	C3_350x	280	+PX	47(PP)	J[261]	Group3	0.105	0.001	0.091	3.733e-05	241.858	2662226.944	9.085e-05	1.000	1.000	1.000	0.411	IO
1F	0.00	C3_350x	281	+PX	47(PP)	I[130]	Group3	0.097	0.001	0.102	4.183e-05	237.778	2662226.944	8.932e-05	1.000	1.000	1.000	0.468	IO
1F	0.00	C3_350x	281	+PX	47(PP)	J[262]	Group3	0.095	0.001	0.102	4.183e-05	236.161	2662226.944	8.871e-05	1.000	1.000	1.000	0.472	IO
1F	0.00	C3_350x	284	+PX	47(PP)	I[131]	Group3	0.158	0.001	0.125	5.161e-05	135.121	1331113.472	1.015e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C3_350x	284	+PX	47(PP)	J[263]	Group3	0.158	0.001	0.125	5.161e-05	134.411	1331113.472	1.010e-04	1.000	1.000	1.000	0.511	IO
1F	0.00	C3_350x	287	+PX	47(PP)	I[132]	Group3	0.177	0.001	0.091	3.752e-05	138.435	1331113.472	1.040e-04	1.000	1.000	1.000	0.361	IO
1F	0.00	C3_350x	287	+PX	47(PP)	J[264]	Group3	0.172	0.001	0.091	3.752e-05	137.741	1331113.472	1.035e-04	1.000	1.000	1.000	0.363	IO
1F	0.00	C3_350x	288	+PX	47(PP)	I[133]	Group3	0.144	0.001	0.154	6.350e-05	131.817	1331113.472	9.903e-05	1.000	1.000	1.000	0.641	IO
1F	0.00	C3_350x	288	+PX	47(PP)	J[265]	Group3	0.145	0.001	0.154	6.350e-05	131.088	1331113.472	9.848e-05	1.000	1.000	1.000	0.645	IO
1F	0.00	C2_350x	291	+PX	47(PP)	I[134]	Group3	0.161	0.001	0.155	6.375e-05	135.809	1331113.472	1.020e-04	1.000	1.000	1.000	0.625	IO
1F	0.00	C2_350x	291	+PX	47(PP)	J[266]	Group3	0.161	0.001	0.155	6.375e-05	135.102	1331113.472	1.015e-04	1.000	1.000	1.000	0.628	IO
1F	0.00	C2_350x	294	+PX	47(PP)	I[135]	Group3	0.161	0.001	0.155	6.382e-05	135.804	1331113.472	1.020e-04	1.000	1.000	1.000	0.625	IO
1F	0.00	C2_350x	294	+PX	47(PP)	J[267]	Group3	0.161	0.001	0.155	6.382e-05	135.097	1331113.472	1.015e-04	1.000	1.000	1.000	0.629	IO
1F	0.00	C3_350x	301	+PX	47(PP)	I[143]	Group3	0.164	0.001	0.154	6.346e-05	136.555	1331113.472	1.026e-04	1.000	1.000	1.000	0.619	IO
1F	0.00	C3_350x	301	+PX	47(PP)	J[275]	Group3	0.164	0.001	0.154	6.346e-05	135.852	1331113.472	1.021e-04	1.000	1.000	1.000	0.622	IO
1F	0.00	C3_350x	304	+PX	47(PP)	I[144]	Group3	0.183	0.001	0.092	3.782e-05	139.845	1331113.472	1.051e-04	1.000	1.000	1.000	0.360	IO
1F	0.00	C3_350x	304	+PX	47(PP)	J[276]	Group3	0.178	0.001	0.092	3.782e-05	139.159	1331113.472	1.045e-04	1.000	1.000	1.000	0.362	IO
1F	0.00	C3_350x	305	+PX	47(PP)	I[145]	Group3	0.151	0.001	0.153	6.312e-05	133.506	1331113.472	1.003e-04	1.000	1.000	1.000	0.629	IO
1F	0.00	C3_350x	305	+PX	47(PP)	J[277]	Group3	0.152	0.001	0.153	6.312e-05	132.787	1331113.472	9.976e-05	1.000	1.000	1.000	0.633	IO
1F	0.00	C3_350x	308	+PX	47(PP)	I[146]	Group3	0.155	0.001	0.087	3.598e-05	133.205	1331113.472	1.001e-04	1.000	1.000	1.000	0.360	IO
1F	0.00	C3_350x	308	+PX	47(PP)	J[278]	Group3	0.150	0.001	0.087	3.598e-05	132.484	1331113.472	9.953e-05	1.000	1.000	1.000	0.362	IO
1F	0.00	C3_350x	309	+PX	47(PP)	I[147]	Group3	0.123	0.001	0.118	4.836e-05	126.514	1331113.472	9.504e-05	1.000	1.000	1.000	0.509	IO
1F	0.00	C3_350x	309	+PX	47(PP)	J[279]	Group3	0.124	0.001	0.118	4.836e-05	125.755	1331113.472	9.447e-05	1.000	1.000	1.000	0.512	IO
1F	0.00	C3_350x	312	+PX	47(PP)	I[148]	Group3	0.172	0.001	0.101	4.169e-05	137.355	1331113.472	1.032e-04	1.000	1.000	1.000	0.404	IO
1F	0.00	C3_350x	312	+PX	47(PP)	J[280]	Group3	0.168	0.001	0.101	4.169e-05	136.656	1331113.472	1.027e-04	1.000	1.000	1.000	0.406	IO
1F	0.00	C2_350x	320	+PX	47(PP)	I[153]	Group3	0.301	0.001	0.187	7.678e-05	168.508	1331113.472	1.267e-04	1.000	1.000	1.000	0.614	IO
1F	0.00	C2_350x	320	+PX	47(PP)	J[285]	Group3	0.305	0.001	0.187	7.678e-05	166.141	1331113.472	1.248e-04	1.000	1.000	1.000	0.615	IO
1F	0.00	C2_350x	323	+PX	47(PP)	I[154]	Group3	0.069	0.001	0.117	4.812e-05	222.641	2662226.944	8.363e-05	1.000	1.000	1.000	0.575	IO
1F	0.00	C2_350x	323	+PX	47(PP)	J[286]	Group3	0.069	0.001	0.117	4.812e-05	221.544	2662226.944	8.322e-05	1.000	1.000	1.000	0.578	IO
1F	0.00	C2_350x	355	+PX	47(PP)	I[105]	Group2	0.275	0.001	0.091	3.728e-05	160.286	1331113.472	1.204e-04	1.000	1.000	1.000	0.310	IO
1F	0.00	C2_350x	355	+PX	47(PP)	J[237]	Group2	0.271	0.001	0.091	3.728e-05	159.387	1331113.472	1.197e-04	1.000	1.000	1.000	0.311	IO
1F	0.00	C2_350x	357	+PX	47(PP)	I[107]	Group3	0.248	0.001	0.112	4.619e-05	154.665	1331113.472	1.162e-04	1.000	1.000	1.000	0.398	IO
1F	0.00	C2_350x	357	+PX	47(PP)	J[239]	Group3	0.244	0.001	0.112	4.619e-05	153.733	1331113.472	1.155e-04	1.000	1.000	1.000	0.400	IO
1F	0.00	C2_350x	359	+PX	47(PP)	I[109]	Group3	0.245	0.001	0.106	4.351e-05	153.922	1331113.472	1.156e-04	1.000	1.000	1.000	0.376	IO
1F	0.00	C2_350x	359	+PX	47(PP)	J[241]	Group2	0.240	0.001	0.106	4.351e-05	152.986	1331113.472	1.149e-04	1.000	1.000	1.000	0.379	IO
1F	0.00	C2_350x	361	+PX	47(PP)	I[111]	Group3	0.246	0.001	0.106	4.350e-05	154.128	1331113.472	1.158e-04	1.000	1.000	1.000	0.376	IO
1F	0.00	C2_350x	361	+PX	47(PP)	J[243]	Group2	0.241	0.001	0.106	4.350e-05	153.193	1331113.472	1.151e-04	1.000	1.000	1.000	0.378	IO
1F	0.00	C2_350x	363	+PX	47(PP)	I[113]	Group3	0.258	0.001	0.110	4.504e-05	156.767	1331113.472	1.178e-04	1.000	1.000	1.000	0.382	IO
1F	0.00	C2_350x	363	+PX	47(PP)	J[245]	Group3	0.254	0.001	0.110	4.504e-05	155.848	1331113.472	1.171e-04	1.000	1.000	1.000	0.385	IO
1F	0.00	C2_350x	367	+PX	47(PP)	I[117]	Group3	0.242	0.001	0.106	4.343e-05	153.279	1331113.472	1.152e-04	1.000	1.000	1.000	0.377	IO
1F	0.00	C2_350x	367	+PX	47(PP)	J[249]	Group2	0.237	0.001	0.106	4.343e-05	152.339	1331113.472	1.144e-04	1.000	1.000	1.000	0.379	IO
1F	0.00	C2_350x	368	+PX	47(PP)	I[118]	Group3	0.312	0.001	0.106	4.342e-05	167.542	1331113.472	1.259e-04	1.000	1.000	1.000	0.345	IO
1F	0.00	C2_350x	368	+PX	47(PP)	J[250]	Group2	0.308	0.001	0.106	4.342e-05	166.682	1331113.472	1.252e-04	1.000	1.000	1.000	0.347	IO
1F	0.00	C2_350x	369	+PX	47(PP)	I[119]	Group3	0.243	0.001	0.106	4.351e-05	153.564	1331113.472	1.154e-04	1.000	1.000	1.000	0.377	IO
1F	0.00	C2_350x	369	+PX	47(PP)	J[251]	Group2	0.239	0.001	0.106	4.351e-05	152.625	1331113.472	1.147e-04	1.000	1.000	1.000	0.379	IO
1F	0.00	C2_350x	370	+PX	47(PP)	I[120]	Group3	0.316	0.001	0.112	4.598e-05	168.251	1331113.472	1.264e-04	1.000	1.000	1.000	0.364	IO
1F	0.00	C2_350x	370	+PX	47(PP)	J[252]	Group2	0.311	0.001	0.112	4.598e-05	167.395	1331113.472	1.258e-04	1.000	1.000	1.000	0.366	IO
1F	0.00	C2_350x	373	+PX	47(PP)	I[123]	Group3	0.239	0.001	0.112	4.624e-05	152.669	1331113.472	1.147e-04	1.000	1.000	1.000	0.403	IO
1F	0.00	C2_350x	373	+PX	47(PP)	J[255]	Group3	0.234	0.001	0.112	4.624e-05	151.725	1331113.472	1.140e-04	1.000	1.000	1.000	0.406	IO
1F	0.00	C2_350x	380	+PX	47(PP)	I[139]	Group3	0.205	0.001	0.118	4.871e-05	145.348	1331113.472	1.092e-04	1.000	1.000	1.000	0.446	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	47(PP)	J[271]	Group3	0.201	0.001	0.118	4.871e-05	144.356	1331113.472	1.084e-04	1.000	1.000	1.000	0.449	IO
1F	0.00	C2_350x	381	+PX	47(PP)	I[140]	Group3	0.161	0.001	0.114	4.693e-05	135.017	1331113.472	1.014e-04	1.000	1.000	1.000	0.467	IO
1F	0.00	C2_350x	381	+PX	47(PP)	J[272]	Group3	0.156	0.001	0.114	4.693e-05	133.948	1331113.472	1.006e-04	1.000	1.000	1.000	0.470	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	+PX	47(PP)	I[480]	Group2	0.065	0.001	0.056	2.533e-04	137.997	82259.840	1.678e-03	3.980	7.876	9.407	0.158	IO
4F	9.90	C4_350x	1351	+PX	47(PP)	J[614]	Group3	0.063	0.001	0.056	-8.353e-04	-71.139	82259.840	-8.648e-04	6.782	14.337	17.309	0.966	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	I[481]	Group2	0.064	0.001	0.054	2.390e-04	137.367	82259.840	1.670e-03	3.994	7.907	9.446	0.146	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	J[615]	Group3	0.062	0.001	0.054	-8.119e-04	-71.061	82259.840	-8.639e-04	6.788	14.352	17.327	0.940	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	I[482]	Group2	0.056	0.001	0.081	3.305e-04	108.876	67303.504	1.618e-03	4.091	8.778	10.607	0.205	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	J[616]	Group3	0.056	0.001	0.081	-1.044e-03	-77.982	67303.504	-1.159e-03	5.315	11.859	14.413	0.901	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	I[484]	Group2	0.059	0.001	0.058	2.921e-04	109.195	67303.504	1.622e-03	4.082	8.755	10.579	0.185	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	J[618]	Group3	0.057	0.001	0.058	-8.243e-04	-72.190	67303.504	-1.073e-03	5.662	12.731	15.489	0.768	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	I[486]	Group2	0.059	0.001	0.059	2.935e-04	109.215	67303.504	1.623e-03	4.081	8.754	10.577	0.185	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	J[620]	Group3	0.057	0.001	0.059	-8.380e-04	-72.178	67303.504	-1.072e-03	5.662	12.732	15.492	0.781	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	I[488]	Group2	0.059	0.001	0.058	2.934e-04	109.206	67303.504	1.623e-03	4.081	8.754	10.578	0.184	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	J[622]	Group3	0.057	0.001	0.058	-8.365e-04	-72.304	67303.504	-1.074e-03	5.654	12.712	15.467	0.779	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	I[490]	Group2	0.059	0.001	0.058	2.974e-04	109.170	67303.504	1.622e-03	4.083	8.757	10.581	0.187	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	J[624]	Group3	0.057	0.001	0.058	-8.258e-04	-72.120	67303.504	-1.072e-03	5.666	12.742	15.503	0.771	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	I[492]	Group2	0.059	0.001	0.058	2.933e-04	109.197	67303.504	1.622e-03	4.082	8.755	10.579	0.184	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	J[626]	Group3	0.057	0.001	0.058	-8.330e-04	-72.165	67303.504	-1.072e-03	5.663	12.735	15.494	0.777	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	I[494]	Group2	0.059	0.001	0.059	2.931e-04	109.168	67303.504	1.622e-03	4.083	8.757	10.581	0.184	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	J[628]	Group3	0.057	0.001	0.059	-8.372e-04	-72.870	67303.504	-1.083e-03	5.618	12.621	15.354	0.773	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	I[496]	Group2	0.059	0.001	0.059	2.932e-04	109.163	67303.504	1.622e-03	4.083	8.757	10.582	0.184	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	J[630]	Group3	0.057	0.001	0.059	-8.372e-04	-73.074	67303.504	-1.086e-03	5.605	12.589	15.314	0.771	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	I[498]	Group2	0.059	0.001	0.059	2.931e-04	109.154	67303.504	1.622e-03	4.083	8.758	10.583	0.184	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	J[632]	Group3	0.057	0.001	0.059	-8.385e-04	-73.221	67303.504	-1.088e-03	5.596	12.565	15.285	0.771	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	I[500]	Group2	0.058	0.001	0.059	2.928e-04	109.032	67303.504	1.620e-03	4.086	8.767	10.593	0.184	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	J[634]	Group3	0.057	0.001	0.059	-8.497e-04	-73.904	67303.504	-1.098e-03	5.553	12.459	15.153	0.774	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	I[533]	Group2	0.063	0.001	0.064	1.640e-04	137.690	98920.064	1.392e-03	4.592	9.286	11.133	0.140	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	J[667]	Group3	0.063	0.001	0.064	-6.857e-04	-68.689	98920.064	-6.944e-04	8.201	17.611	21.311	0.987	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	I[534]	Group2	0.061	0.001	0.068	1.475e-04	136.770	98920.064	1.383e-03	4.616	9.342	11.201	0.133	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	J[668]	Group3	0.060	0.001	0.068	-7.579e-04	-75.453	98920.064	-7.628e-04	7.555	16.122	19.491	0.994	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	I[535]	Group2	0.022	0.001	0.035	2.586e-06	173.883	161869.184	1.074e-03	5.655	11.371	13.628	0.084	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	J[669]	Group3	0.020	0.001	0.035	-4.675e-04	-170.136	161869.184	-1.051e-03	5.757	11.600	13.906	0.445	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	I[536]	Group2	0.020	0.001	0.033	3.192e-06	172.749	161869.184	1.067e-03	5.685	11.440	13.711	0.074	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	J[670]	Group3	0.018	0.001	0.033	-4.358e-04	-170.926	161869.184	-1.056e-03	5.735	11.551	13.846	0.413	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	I[537]	Group3	0.029	0.001	0.067	1.867e-04	100.033	80934.592	1.236e-03	5.045	11.180	13.574	0.178	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	J[671]	Group3	0.029	0.001	0.067	-7.089e-04	-99.715	80934.592	-1.232e-03	5.058	11.213	13.614	0.575	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	I[538]	Group3	0.035	0.001	0.043	-6.573e-05	-100.353	80934.592	-1.240e-03	5.032	11.148	13.534	0.053	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	J[672]	Group3	0.030	0.001	0.043	-6.421e-04	-99.191	80934.592	-1.226e-03	5.080	11.266	13.681	0.524	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	I[539]	Group3	0.028	0.001	0.071	2.146e-04	99.855	80934.592	1.234e-03	5.053	11.198	13.597	0.193	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	J[673]	Group3	0.029	0.001	0.071	-7.288e-04	-99.379	80934.592	-1.228e-03	5.072	11.247	13.657	0.594	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	I[540]	Group3	0.030	0.001	0.071	2.139e-04	100.525	80934.592	1.242e-03	5.026	11.130	13.513	0.188	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	J[674]	Group3	0.031	0.001	0.071	-7.408e-04	-99.424	80934.592	-1.228e-03	5.070	11.242	13.651	0.603	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	I[541]	Group3	0.029	0.001	0.069	2.150e-04	100.287	80934.592	1.239e-03	5.035	11.154	13.542	0.187	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	J[675]	Group3	0.030	0.001	0.069	-7.053e-04	-99.945	80934.592	-1.235e-03	5.049	11.189	13.585	0.571	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	I[546]	Group3	0.031	0.001	0.073	2.141e-04	100.699	80934.592	1.244e-03	5.019	11.113	13.491	0.190	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	J[680]	Group3	0.031	0.001	0.073	-7.595e-04	-99.410	80934.592	-1.228e-03	5.071	11.244	13.653	0.618	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	I[547]	Group3	0.028	0.001	0.071	2.160e-04	99.684	80934.592	1.232e-03	5.060	11.216	13.618	0.190	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	J[681]	Group3	0.028	0.001	0.071	-7.376e-04	-99.100	80934.592	-1.224e-03	5.083	11.276	13.693	0.602	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	I[548]	Group3	0.030	0.001	0.071	2.145e-04	100.551	80934.592	1.242e-03	5.025	11.128	13.509	0.186	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	J[682]	Group3	0.031	0.001	0.071	-7.340e-04	-99.118	80934.592	-1.225e-03	5.083	11.274	13.690	0.599	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	I[549]	Group3	0.029	0.001	0.070	2.150e-04	100.201	80934.592	1.238e-03	5.039	11.163	13.553	0.192	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	J[683]	Group3	0.030	0.001	0.070	-7.240e-04	-99.627	80934.592	-1.231e-03	5.062	11.222	13.625	0.588	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	I[550]	Group3	0.035	0.001	0.043	-6.619e-05	-100.560	80934.592	-1.242e-03	5.024	11.127	13.508	0.053	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	J[684]	Group3	0.031	0.001	0.043	-6.425e-04	-98.934	80934.592	-1.222e-03	5.090	11.293	13.714	0.526	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	I[551]	Group3	0.029	0.001	0.070	2.093e-04	100.073	80934.592	1.236e-03	5.044	11.176	13.569	0.187	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	J[685]	Group3	0.029	0.001	0.070	-7.263e-04	-99.285	80934.592	-1.227e-03	5.076	11.257	13.669	0.592	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	I[552]	Group3	0.036	0.001	0.065	1.293e-04	100.838	80934.592	1.246e-03	5.013	11.099	13.474	0.104	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	J[686]	Group3	0.032	0.001	0.065	-7.365e-04	-98.790	80934.592	-1.221e-03	5.096	11.308	13.732	0.603	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	I[553]	Group3	0.029	0.001	0.064	1.507e-04	100.271	80934.592	1.239e-03	5.036	11.156	13.544	0.136	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	J[687]	Group3	0.030	0.001	0.064	-7.046e-04	-99.072	80934.592	-1.224e-03	5.085	11.279	13.696	0.576	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	I[554]	Group3	0.031	0.001	0.066	1.949e-04	100.929	80934.592	1.247e-03	5.009	11.090	13.463	0.177	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	J[688]	Group3	0.032	0.001	0.066	-6.847e-04	-99.146	80934.592	-1.225e-03	5.082	11.271	13.687	0.559	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	I[511]	Group2	0.050	0.001	0.033	2.729e-04	18.976	51982.384	3.650e-04	14.697	35.468	43.574	0.747	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	J[645]	Group2	0.046	0.001	0.033	-7.859e-04	-45.496	51982.384	-8.752e-04	6.713	15.376	18.757	0.898	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	I[513]	Group2	0.064	0.001	0.043	4.484e-04	51.130	51982.384	9.836e-04	6.083	13.792	16.800	0.458	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	J[647]	Group2	0.060	0.001	0.043	-9.554e-04	-71.140	51982.384	-1.369e-03	4.654	10.194	12.356	0.698	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	I[515]	Group2	0.064	0.001	0.044	4.675e-04	52.063	51982.384	1.002e-03	5.992	13.563	16.517	0.468	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	J[649]	Group2	0.060	0.001	0.044	-9.651e-04	-70.591	51982.384	-1.358e-03	4.682	10.265	12.444	0.711	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	I[517]	Group2	0.064	0.001	0.044	4.641e-04	52.151	51982.384	1.003e-03	5.984	13.542	16.491	0.463	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	J[651]	Group2	0.060	0.001	0.044	-9.573e-04	-70.453	51982.384	-1.355e-03	4.689	10.284	12.467	0.706	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	I[519]	Group2	0.080	0.001	0.042	4.971e-04	59.678	51982.384	1.148e-03	5.355	11.960	14.537	0.433	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	J[653]	Group2	0.075	0.001	0.042	-8.645e-04	-72.498	51982.384	-1.395e-03	4.585	10.022	12.143	0.620	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	I[521]	Group2	0.077	0.001	0.043	4.571e-04	53.424	51982.384	1.028e-03	5.865	13.243	16.122	0.445	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	J[655]	Group2	0.073	0.001	0.043	-9.323e-04	-71.065	51982.384	-1.367e-03	4.657	10.204	12.368	0.682	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	I[523]	Group2	0.064	0.001	0.044	4.691e-04	51.708	51982.384	9.947e-04	6.027	13.649	16.624	0.472	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	J[657]	Group2	0.059	0.001	0.044	-9.687e-04	-69.639	51982.384	-1.340e-03	4.732	10.392	12.601	0.723	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	I[525]	Group2	0.064	0.001	0.044	4.665e-04	51.485	51982.384	9.904e-04	6.048	13.704	16.692	0.472	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	J[659]	Group2	0.060	0.001	0.044	-9.626e-04	-69.342	51982.384	-1.334e-03	4.748	10.432	12.651	0.722	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	I[527]	Group2	0.063	0.001	0.044	4.651e-04	50.607	51982.384	9.735e-04	6.136	13.924	16.964	0.478	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	J[661]	Group2	0.059	0.001	0.044	-9.648e-04	-68.529	51982.384	-1.318e-03	4.793	10.544	12.789	0.732	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	I[529]	Group2	0.063	0.001	0.044	4.450e-04	47.640	51982.384	9.165e-04	6.456	14.729	17.958	0.486	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	J[663]	Group2	0.058	0.001	0.044	-9.801e-04	-67.977	51982.384	-1.308e-03	4.824	10.622	12.885	0.749	IO
3F	6.60	C4_350x	972	+PX	47(PP)	I[343]	Group2	0.133	0.001	0.098	4.184e-04	159.757	82259.840	1.942e-03	3.475	6.660	7.931	0.223	IO
3F	6.60	C4_350x	972	+PX	47(PP)	J[480]	Group3	0.131	0.001	0.098	-1.472e-03	-144.788	82259.840	-1.760e-03	3.737	7.263	8.668	0.836	IO
3F	6.60	C4_350x	975	+PX	47(PP)	I[344]	Group2	0.143	0.001	0.096	4.113e-04	162.671	82259.840	1.978e-03	3.400	6.474	7.705	0.214	IO
3F	6.60	C4_350x	975	+PX	47(PP)	J[481]	Group3	0.141	0.001	0.096	-1.449e-03	-140.293	82259.840	-1.705e-03	3.789	7.364	8.795	0.850	IO
3F	6.60	C1_350x	978	+PX	47(PP)	I[345]	Group2	0.128	0.001	0.119	3.166e-04	127.118	67303.504	1.889e-03	3.562	7.395	8.904	0.221	IO
3F	6.60	C1_350x	978	+PX	47(PP)	J[482]	Group3	0.128	0.001	0.119	-1.692e-03	-116.700	67303.504	-1.734e-03	3.790	7.964	9.608	0.976	IO
3F	6.60	C1_350x	982	+PX	47(PP)	I[347]	Group2	0.118	0.001	0.098	4.031e-04	124.669	67303.504	1.852e-03	3.643	7.616	9.175	0.243	IO
3F	6.60	C1_350x	982	+PX	47(PP)	J[484]	Group3	0.117	0.001	0.098	-1.489e-03	-121.407	67303.504	-1.804e-03	3.718	7.806	9.410	0.826	IO
3F	6.60	C1_350x	988	+PX	47(PP)	I[349]	Group2	0.117	0.001	0.098	4.023e-04	124.524	67303.504	1.850e-03	3.648	7.630	9.192	0.243	IO
3F	6.60	C1_350x	988	+PX	47(PP)	J[486]	Group3	0.116	0.001	0.098	-1.487e-03	-121.353	67303.504	-1.803e-03	3.721	7.816	9.422	0.824	IO
3F	6.60	C1_350x	994	+PX	47(PP)	I[351]	Group2	0.117	0.001	0.098	4.023e-04	124.490	67303.504	1.850e-03	3.649	7.633	9.196	0.243	IO
3F	6.60	C1_350x	994	+PX	47(PP)	J[488]	Group3	0.116	0.001	0.098	-1.487e-03	-121.508	67303.504	-1.805e-03	3.718	7.808	9.413	0.824	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	I[353]	Group2	0.117	0.001	0.098	4.015e-04	124.462	67303.504	1.849e-03	3.650	7.636	9.200	0.244	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	J[490]	Group3	0.116	0.001	0.098	-1.496e-03	-121.617	67303.504	-1.807e-03	3.716	7.803	9.407	0.828	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	I[355]	Group2	0.117	0.001	0.098	4.019e-04	124.454	67303.504	1.849e-03	3.650	7.636	9.201	0.243	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	J[492]	Group3	0.116	0.001	0.098	-1.488e-03	-121.787	67303.504	-1.810e-03	3.712	7.794	9.396	0.822	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	I[357]	Group2	0.117	0.001	0.098	4.024e-04	124.396	67303.504	1.848e-03	3.652	7.642	9.208	0.243	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	J[494]	Group3	0.115	0.001	0.098	-1.486e-03	-121.939	67303.504	-1.812e-03	3.710	7.788	9.388	0.820	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	I[359]	Group2	0.117	0.001	0.098	4.023e-04	124.372	67303.504	1.848e-03	3.653	7.644	9.211	0.243	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	J[496]	Group3	0.115	0.001	0.098	-1.486e-03	-122.075	67303.504	-1.814e-03	3.707	7.782	9.380	0.819	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	I[361]	Group2	0.117	0.001	0.098	4.023e-04	124.353	67303.504	1.848e-03	3.654	7.646	9.213	0.243	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	J[498]	Group3	0.115	0.001	0.098	-1.486e-03	-122.186	67303.504	-1.815e-03	3.705	7.777	9.374	0.818	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	I[363]	Group2	0.116	0.001	0.098	4.028e-04	124.235	67303.504	1.846e-03	3.658	7.658	9.227	0.243	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	J[500]	Group3	0.115	0.001	0.098	-1.482e-03	-122.217	67303.504	-1.816e-03	3.706	7.780	9.378	0.816	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	I[396]	Group2	0.135	0.001	0.107	1.715e-04	160.738	98920.064	1.625e-03	3.950	7.743	9.257	0.166	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	J[533]	Group3	0.135	0.001	0.107	-1.255e-03	-142.944	98920.064	-1.445e-03	4.319	8.586	10.289	0.869	IO
3F	6.60	C4_350x	1045	+PX	47(PP)	I[397]	Group2	0.139	0.001	0.105	1.776e-04	161.785	98920.064	1.636e-03	3.918	7.662	9.159	0.165	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	+PX	47(PP)	J[534]	Group3	0.138	0.001	0.105	-1.224e-03	-137.780	98920.064	-1.393e-03	4.427	8.827	10.585	0.879	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	I[398]	Group2	0.050	0.001	0.057	-6.194e-05	-192.315	161869.184	-1.188e-03	5.208	10.377	12.418	0.093	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	J[535]	Group3	0.048	0.001	0.057	-8.175e-04	-191.153	161869.184	-1.181e-03	5.234	10.434	12.487	0.692	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	I[399]	Group2	0.046	0.001	0.058	-5.372e-05	-189.349	161869.184	-1.170e-03	5.274	10.524	12.596	0.094	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	J[536]	Group3	0.044	0.001	0.058	-8.268e-04	-188.547	161869.184	-1.165e-03	5.293	10.565	12.646	0.710	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	I[400]	Group3	0.072	0.001	0.125	3.177e-04	113.934	80934.592	1.408e-03	4.552	9.938	12.040	0.274	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	J[537]	Group3	0.072	0.001	0.125	-1.355e-03	-113.441	80934.592	-1.402e-03	4.567	9.977	12.088	0.967	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	I[401]	Group3	0.082	0.001	0.089	8.008e-05	115.735	80934.592	1.430e-03	4.497	9.799	11.868	0.100	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	J[538]	Group3	0.078	0.001	0.089	-1.111e-03	-114.905	80934.592	-1.420e-03	4.522	9.862	11.947	0.783	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	I[402]	Group3	0.067	0.001	0.110	1.848e-04	112.391	80934.592	1.389e-03	4.601	10.061	12.192	0.216	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	J[539]	Group3	0.067	0.001	0.110	-1.282e-03	-111.759	80934.592	-1.381e-03	4.621	10.112	12.255	0.929	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	I[403]	Group3	0.073	0.001	0.110	1.858e-04	114.535	80934.592	1.415e-03	4.533	9.891	11.982	0.216	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	J[540]	Group3	0.074	0.001	0.110	-1.282e-03	-113.847	80934.592	-1.407e-03	4.555	9.945	12.048	0.911	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	I[404]	Group3	0.073	0.001	0.110	1.857e-04	114.321	80934.592	1.413e-03	4.540	9.908	12.003	0.212	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	J[541]	Group3	0.073	0.001	0.110	-1.283e-03	-113.651	80934.592	-1.404e-03	4.561	9.960	12.068	0.914	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	I[409]	Group3	0.075	0.001	0.110	1.885e-04	114.867	80934.592	1.419e-03	4.523	9.865	11.950	0.229	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	J[546]	Group3	0.075	0.001	0.110	-1.286e-03	-113.887	80934.592	-1.407e-03	4.553	9.942	12.045	0.914	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	I[410]	Group3	0.071	0.001	0.110	1.868e-04	113.743	80934.592	1.405e-03	4.558	9.953	12.059	0.232	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	J[547]	Group3	0.072	0.001	0.110	-1.288e-03	-112.818	80934.592	-1.394e-03	4.587	10.026	12.149	0.924	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	I[411]	Group3	0.075	0.001	0.110	1.838e-04	114.876	80934.592	1.419e-03	4.523	9.865	11.949	0.224	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	J[548]	Group3	0.075	0.001	0.110	-1.281e-03	-113.809	80934.592	-1.406e-03	4.556	9.948	12.052	0.911	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	I[412]	Group3	0.074	0.001	0.110	1.852e-04	114.649	80934.592	1.417e-03	4.530	9.882	11.971	0.212	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	J[549]	Group3	0.074	0.001	0.110	-1.283e-03	-113.529	80934.592	-1.403e-03	4.564	9.970	12.079	0.915	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	I[413]	Group3	0.085	0.001	0.089	8.122e-05	116.376	80934.592	1.438e-03	4.477	9.750	11.808	0.104	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	J[550]	Group3	0.080	0.001	0.089	-1.111e-03	-114.662	80934.592	-1.417e-03	4.529	9.881	11.970	0.784	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	I[414]	Group3	0.070	0.001	0.109	1.857e-04	113.472	80934.592	1.402e-03	4.566	9.974	12.085	0.207	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	J[551]	Group3	0.071	0.001	0.109	-1.271e-03	-112.106	80934.592	-1.385e-03	4.610	10.084	12.220	0.917	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	I[415]	Group3	0.076	0.001	0.064	2.439e-04	113.664	34686.256	3.277e-03	2.526	4.840	5.743	0.092	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	J[552]	Group3	0.071	0.001	0.064	-1.759e-03	-111.898	34686.256	-3.226e-03	2.550	4.900	5.818	0.545	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	I[416]	Group3	0.061	0.001	0.119	3.186e-04	110.571	80934.592	1.366e-03	4.660	10.210	12.376	0.259	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	J[553]	Group3	0.062	0.001	0.119	-1.271e-03	-108.846	80934.592	-1.345e-03	4.718	10.356	12.556	0.945	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	I[417]	Group3	0.077	0.001	0.126	3.122e-04	115.700	80934.592	1.430e-03	4.498	9.802	11.871	0.265	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	J[554]	Group3	0.078	0.001	0.126	-1.368e-03	-114.296	80934.592	-1.412e-03	4.541	9.910	12.005	0.969	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	I[374]	Group2	0.114	0.001	0.058	4.842e-04	41.770	51982.384	8.035e-04	7.117	16.330	19.942	0.603	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	J[511]	Group2	0.110	0.001	0.058	-1.385e-03	-87.117	51982.384	-1.676e-03	3.948	8.398	10.140	0.826	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	I[376]	Group3	0.125	0.001	0.076	8.232e-04	97.224	51982.384	1.870e-03	3.595	7.482	9.011	0.440	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	J[513]	Group3	0.121	0.001	0.076	-1.644e-03	-116.268	51982.384	-2.237e-03	3.181	6.456	7.743	0.735	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	I[378]	Group2	0.124	0.001	0.075	7.942e-04	93.720	51982.384	1.803e-03	3.695	7.735	9.324	0.442	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	J[515]	Group3	0.120	0.001	0.075	-1.645e-03	-115.337	51982.384	-2.219e-03	3.202	6.509	7.808	0.741	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	I[380]	Group2	0.125	0.001	0.075	7.953e-04	93.143	51982.384	1.792e-03	3.710	7.770	9.367	0.445	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	J[517]	Group3	0.120	0.001	0.075	-1.646e-03	-115.200	51982.384	-2.216e-03	3.203	6.510	7.809	0.743	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	I[382]	Group2	0.140	0.001	0.081	8.546e-04	97.513	51982.384	1.876e-03	3.542	7.322	8.817	0.457	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	J[519]	Group3	0.135	0.001	0.081	-1.766e-03	-118.884	51982.384	-2.287e-03	3.096	6.221	7.455	0.772	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	I[384]	Group2	0.137	0.001	0.076	8.004e-04	92.591	51982.384	1.781e-03	3.685	7.684	9.263	0.450	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	J[521]	Group3	0.133	0.001	0.076	-1.654e-03	-116.941	51982.384	-2.250e-03	3.138	6.328	7.586	0.735	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	I[386]	Group2	0.123	0.001	0.075	7.958e-04	88.752	51982.384	1.707e-03	3.848	8.119	9.798	0.467	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	J[523]	Group3	0.119	0.001	0.075	-1.645e-03	-113.125	51982.384	-2.176e-03	3.247	6.622	7.948	0.756	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	I[388]	Group2	0.124	0.001	0.075	7.945e-04	87.904	51982.384	1.691e-03	3.875	8.186	9.882	0.470	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	J[525]	Group3	0.119	0.001	0.075	-1.645e-03	-112.680	51982.384	-2.168e-03	3.255	6.643	7.974	0.759	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	I[390]	Group2	0.122	0.001	0.075	7.931e-04	85.723	51982.384	1.649e-03	3.954	8.385	10.128	0.481	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	J[527]	Group3	0.118	0.001	0.075	-1.642e-03	-111.491	51982.384	-2.145e-03	3.283	6.716	8.064	0.765	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	I[392]	Group2	0.120	0.001	0.075	8.134e-04	84.871	51982.384	1.633e-03	3.991	8.483	10.247	0.498	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	J[529]	Group3	0.116	0.001	0.075	-1.621e-03	-109.734	51982.384	-2.111e-03	3.325	6.826	8.198	0.768	IO
2F	3.30	C4_350x	582	+PX	47(PP)	I[206]	Group3	0.212	0.001	0.131	8.076e-04	182.361	82259.840	2.217e-03	2.957	5.367	6.368	0.364	IO
2F	3.30	C4_350x	582	+PX	47(PP)	J[343]	Group3	0.210	0.001	0.131	-1.716e-03	-155.582	82259.840	-1.891e-03	3.299	6.135	7.311	0.907	IO
2F	3.30	C4_350x	585	+PX	47(PP)	I[207]	Group3	0.206	0.001	0.131	8.125e-04	180.550	82259.840	2.195e-03	2.993	5.459	6.479	0.370	IO
2F	3.30	C4_350x	585	+PX	47(PP)	J[344]	Group3	0.204	0.001	0.131	-1.714e-03	-169.049	82259.840	-2.055e-03	3.134	5.777	6.869	0.834	IO
2F	3.30	C1_350x	588	+PX	47(PP)	I[208]	Group2	0.186	0.001	0.150	6.889e-04	140.431	67303.504	2.087e-03	3.154	6.273	7.528	0.335	IO
2F	3.30	C1_350x	588	+PX	47(PP)	J[345]	Group3	0.187	0.001	0.150	-1.844e-03	-130.249	67303.504	-1.935e-03	3.322	6.684	8.037	0.953	IO
2F	3.30	C1_350x	592	+PX	47(PP)	I[210]	Group3	0.176	0.001	0.123	7.628e-04	137.817	67303.504	2.048e-03	3.224	6.465	7.765	0.373	IO
2F	3.30	C1_350x	592	+PX	47(PP)	J[347]	Group3	0.175	0.001	0.123	-1.608e-03	-132.365	67303.504	-1.967e-03	3.320	6.702	8.058	0.818	IO
2F	3.30	C1_350x	598	+PX	47(PP)	I[212]	Group3	0.175	0.001	0.122	7.587e-04	137.652	67303.504	2.045e-03	3.229	6.479	7.781	0.371	IO
2F	3.30	C1_350x	598	+PX	47(PP)	J[349]	Group3	0.174	0.001	0.122	-1.605e-03	-131.961	67303.504	-1.961e-03	3.329	6.726	8.087	0.818	IO
2F	3.30	C1_350x	604	+PX	47(PP)	I[214]	Group3	0.175	0.001	0.122	7.588e-04	137.596	67303.504	2.044e-03	3.231	6.483	7.786	0.372	IO
2F	3.30	C1_350x	604	+PX	47(PP)	J[351]	Group3	0.174	0.001	0.122	-1.604e-03	-131.894	67303.504	-1.960e-03	3.331	6.732	8.094	0.819	IO
2F	3.30	C1_350x	610	+PX	47(PP)	I[216]	Group3	0.175	0.001	0.122	7.619e-04	137.551	67303.504	2.044e-03	3.232	6.487	7.791	0.373	IO
2F	3.30	C1_350x	610	+PX	47(PP)	J[353]	Group3	0.174	0.001	0.122	-1.602e-03	-131.806	67303.504	-1.958e-03	3.333	6.737	8.101	0.818	IO
2F	3.30	C1_350x	616	+PX	47(PP)	I[218]	Group3	0.175	0.001	0.122	7.606e-04	137.533	67303.504	2.043e-03	3.233	6.488	7.793	0.373	IO
2F	3.30	C1_350x	616	+PX	47(PP)	J[355]	Group3	0.174	0.001	0.122	-1.605e-03	-131.821	67303.504	-1.959e-03	3.333	6.737	8.101	0.819	IO
2F	3.30	C1_350x	622	+PX	47(PP)	I[220]	Group3	0.174	0.001	0.122	7.586e-04	137.442	67303.504	2.042e-03	3.235	6.495	7.801	0.372	IO
2F	3.30	C1_350x	622	+PX	47(PP)	J[357]	Group3	0.173	0.001	0.122	-1.605e-03	-131.684	67303.504	-1.957e-03	3.337	6.747	8.113	0.820	IO
2F	3.30	C1_350x	628	+PX	47(PP)	I[222]	Group3	0.174	0.001	0.122	7.588e-04	137.394	67303.504	2.041e-03	3.237	6.499	7.806	0.372	IO
2F	3.30	C1_350x	628	+PX	47(PP)	J[359]	Group3	0.173	0.001	0.122	-1.605e-03	-131.633	67303.504	-1.956e-03	3.338	6.751	8.118	0.820	IO
2F	3.30	C1_350x	634	+PX	47(PP)	I[224]	Group3	0.174	0.001	0.122	7.588e-04	137.360	67303.504	2.041e-03	3.238	6.502	7.809	0.372	IO
2F	3.30	C1_350x	634	+PX	47(PP)	J[361]	Group3	0.173	0.001	0.122	-1.605e-03	-131.648	67303.504	-1.956e-03	3.338	6.752	8.119	0.820	IO
2F	3.30	C1_350x	640	+PX	47(PP)	I[226]	Group3	0.173	0.001	0.123	7.642e-04	137.219	67303.504	2.039e-03	3.242	6.513	7.823	0.375	IO
2F	3.30	C1_350x	640	+PX	47(PP)	J[363]	Group3	0.172	0.001	0.123	-1.611e-03	-131.486	67303.504	-1.954e-03	3.343	6.765	8.135	0.825	IO
2F	3.30	C4_350x	652	+PX	47(PP)	I[259]	Group2	0.218	0.001	0.139	4.105e-04	184.508	98920.064	1.865e-03	3.306	6.135	7.313	0.222	IO
2F	3.30	C4_350x	652	+PX	47(PP)	J[396]	Group3	0.218	0.001	0.139	-1.453e-03	-151.049	98920.064	-1.527e-03	3.818	7.275	8.716	0.951	IO
2F	3.30	C4_350x	655	+PX	47(PP)	I[260]	Group2	0.206	0.001	0.141	4.125e-04	180.997	98920.064	1.830e-03	3.390	6.346	7.568	0.226	IO
2F	3.30	C4_350x	655	+PX	47(PP)	J[397]	Group3	0.206	0.001	0.141	-1.469e-03	-162.321	98920.064	-1.641e-03	3.666	6.964	8.328	0.895	IO
2F	3.30	C3_350x	658	+PX	47(PP)	I[261]	Group2	0.079	0.001	0.078	1.900e-04	210.899	161869.184	1.303e-03	4.838	9.551	11.411	0.159	IO
2F	3.30	C3_350x	658	+PX	47(PP)	J[398]	Group3	0.077	0.001	0.078	-8.542e-04	-208.844	161869.184	-1.290e-03	4.875	9.635	11.514	0.662	IO
2F	3.30	C3_350x	661	+PX	47(PP)	I[262]	Group2	0.071	0.001	0.077	1.702e-04	206.117	161869.184	1.273e-03	4.927	9.749	11.653	0.147	IO
2F	3.30	C3_350x	661	+PX	47(PP)	J[399]	Group3	0.070	0.001	0.077	-8.531e-04	-204.944	161869.184	-1.266e-03	4.949	9.800	11.714	0.674	IO
2F	3.30	C3_350x	664	+PX	47(PP)	I[263]	Group3	0.115	0.001	0.107	9.835e-04	124.340	35958.084	3.458e-03	2.421	4.560	5.399	0.284	IO
2F	3.30	C3_350x	664	+PX	47(PP)	J[400]	Group3	0.116	0.001	0.107	-2.229e-03	-123.932	35958.084	-3.447e-03	2.424	4.568	5.409	0.647	IO
2F	3.30	C3_350x	667	+PX	47(PP)	I[264]	Group3	0.130	0.001	0.075	4.529e-04	126.596	36096.828	3.507e-03	2.376	4.432	5.242	0.129	IO
2F	3.30	C3_350x	667	+PX	47(PP)	J[401]	Group3	0.125	0.001	0.075	-1.785e-03	-125.865	36096.828	-3.487e-03	2.391	4.475	5.295	0.512	IO
2F	3.30	C3_350x	668	+PX	47(PP)	I[265]	Group3	0.105	0.001	0.135	4.170e-04	122.158	80934.592	1.509e-03	4.292	9.272	11.219	0.286	IO
2F	3.30	C3_350x	668	+PX	47(PP)	J[402]	Group3	0.106	0.001	0.135	-1.385e-03	-121.625	80934.592	-1.503e-03	4.304	9.302	11.255	0.921	IO
2F	3.30	C2_350x	671	+PX	47(PP)	I[266]	Group3	0.117	0.001	0.135	4.156e-04	124.923	80934.592	1.544e-03	4.173	8.945	10.817	0.280	IO
2F	3.30	C2_350x	671	+PX	47(PP)	J[403]	Group3	0.118	0.001	0.135	-1.385e-03	-124.344	80934.592	-1.536e-03	4.186	8.975	10.854	0.902	IO
2F	3.30	C2_350x	674	+PX	47(PP)	I[267]	Group3	0.117	0.001	0.135	4.153e-04	124.731	80934.592	1.541e-03	4.181	8.967	10.845	0.280	IO
2F	3.30	C2_350x	674	+PX	47(PP)	J[404]	Group3	0.117	0.001	0.135	-1.385e-03	-124.262	80934.592	-1.535e-03	4.191	8.990	10.873	0.902	IO
2F	3.30	C3_350x	681	+PX	47(PP)	I[275]	Group3	0.119	0.001	0.135	4.172e-04	125.258	80934.592	1.548e-03	4.159	8.906	10.770	0.280	IO
2F	3.30	C3_350x	681	+PX	47(PP)	J[412]	Group3	0.120	0.001	0.135	-1.386e-03	-124.767	80934.592	-1.542e-03	4.169	8.930	10.800	0.899	IO
2F	3.30	C3_350x	684	+PX	47(PP)	I[276]	Group3	0.135	0.001	0.075	4.512e-04	127.734	36096.828	3.539e-03	2.355	4.375	5.173	0.127	IO
2F	3.30	C3_350x	684	+PX	47(PP)	J[413]	Group3	0.131	0.001	0.075	-1.786e-03	-126.980	36096.828	-3.518e-03	2.371	4.418	5.225	0.508	IO
2F	3.30	C3_350x	685	+PX	47(PP)	I[277]	Group3	0.111	0.001	0.135	4.186e-04	123.373	80934.592	1.524e-03	4.239	9.127	11.040	0.284	IO
2F	3.30	C3_350x	685	+PX	47(PP)	J[414]	Group3	0.111	0.001	0.135	-1.388e-03	-122.805	80934.592	-1.517e-03	4.252	9.157	11.078	0.915	IO
2F	3.30	C3_350x	688	+PX	47(PP)	I[278]	Group3	0.116	0.001	0.085	4.677e-04	123.445	34686.256	3.559e-03	2.379	4.453	5.267	0.138	IO
2F	3.30	C3_350x	688	+PX	47(PP)	J[415]	Group3	0.112	0.001	0.085	-2.194e-03	-122.454	34686.256	-3.530e-03	2.397	4.504	5.330	0.622	IO
2F	3.30	C3_350x	689	+PX	47(PP)	I[279]	Group3	0.093	0.001	0.105	1.012e-03	119.445	34686.256	3.444e-03	2.452	4.654	5.513	0.294	IO
2F	3.30	C3_350x	689	+PX	47(PP)	J[416]	Group3	0.094	0.001	0.105	-2.256e-03	-118.862	34686.256	-3.427e-03	2.459	4.672	5.535	0.658	IO
2F	3.30	C3_350x	692	+PX	47(PP)	I[280]	Group3	0.123	0.001	0.113	1.061e-03	126.163	36258.700	3.480e-03	2.398	4.495	5.320	0.305	IO
2F	3.30	C3_350x	692	+PX	47(PP)	J[417]	Group3	0.124	0.001	0.113	-2.300e-03	-125.630	36258.700	-3.465e-03	2.403	4.507	5.335	0.664	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	47(PP)	I[283]	Group3	0.260	0.001	0.160	-6.880e-05	-150.971	136038.992	-1.110e-03	4.661	9.699	11.799	0.092	IO
2F	3.30	C2_350x	702	+PX	47(PP)	J[420]	Group3	0.265	0.001	0.160	-8.242e-04	-147.662	136038.992	-1.085e-03	4.719	9.821	11.954	0.759	IO
2F	3.30	C2_350x	714	+PX	47(PP)	I[287]	Group3	0.020	0.001	0.086	-7.779e-05	-173.849	272077.984	-6.390e-04	8.825	18.436	22.230	0.122	IO
2F	3.30	C2_350x	714	+PX	47(PP)	J[424]	Group3	0.020	0.001	0.086	-4.820e-04	-172.029	272077.984	-6.323e-04	8.908	18.621	22.454	0.762	IO
2F	3.30	C2_350x	744	+PX	47(PP)	I[237]	Group2	0.186	0.001	0.083	1.177e-03	84.553	51982.384	1.627e-03	3.765	7.769	9.381	0.724	IO
2F	3.30	C2_350x	744	+PX	47(PP)	J[374]	Group2	0.182	0.001	0.083	-1.497e-03	-97.101	51982.384	-1.868e-03	3.421	6.938	8.351	0.801	IO
2F	3.30	C2_350x	746	+PX	47(PP)	I[239]	Group3	0.186	0.001	0.112	1.675e-03	124.583	51982.384	2.397e-03	2.875	5.591	6.684	0.699	IO
2F	3.30	C2_350x	746	+PX	47(PP)	J[376]	Group3	0.182	0.001	0.112	-1.962e-03	-127.566	51982.384	-2.454e-03	2.842	5.516	6.591	0.799	IO
2F	3.30	C2_350x	748	+PX	47(PP)	I[241]	Group3	0.184	0.001	0.105	1.531e-03	120.881	51982.384	2.325e-03	2.938	5.749	6.879	0.658	IO
2F	3.30	C2_350x	748	+PX	47(PP)	J[378]	Group3	0.180	0.001	0.105	-1.858e-03	-125.406	51982.384	-2.412e-03	2.879	5.611	6.708	0.770	IO
2F	3.30	C2_350x	750	+PX	47(PP)	I[243]	Group3	0.185	0.001	0.105	1.530e-03	120.970	51982.384	2.327e-03	2.935	5.739	6.867	0.657	IO
2F	3.30	C2_350x	750	+PX	47(PP)	J[380]	Group3	0.181	0.001	0.105	-1.858e-03	-125.629	51982.384	-2.417e-03	2.874	5.596	6.690	0.769	IO
2F	3.30	C2_350x	752	+PX	47(PP)	I[245]	Group3	0.199	0.001	0.108	1.604e-03	124.524	51982.384	2.396e-03	2.845	5.495	6.568	0.669	IO
2F	3.30	C2_350x	752	+PX	47(PP)	J[382]	Group3	0.195	0.001	0.108	-1.887e-03	-128.746	51982.384	-2.477e-03	2.795	5.380	6.425	0.762	IO
2F	3.30	C2_350x	754	+PX	47(PP)	I[247]	Group3	0.196	0.001	0.104	1.527e-03	122.612	51982.384	2.359e-03	2.882	5.592	6.687	0.647	IO
2F	3.30	C2_350x	754	+PX	47(PP)	J[384]	Group3	0.191	0.001	0.104	-1.855e-03	-127.250	51982.384	-2.448e-03	2.824	5.457	6.520	0.758	IO
2F	3.30	C2_350x	756	+PX	47(PP)	I[249]	Group3	0.182	0.001	0.105	1.529e-03	119.127	51982.384	2.292e-03	2.972	5.834	6.984	0.667	IO
2F	3.30	C2_350x	756	+PX	47(PP)	J[386]	Group3	0.178	0.001	0.105	-1.858e-03	-124.355	51982.384	-2.392e-03	2.900	5.664	6.774	0.777	IO
2F	3.30	C2_350x	758	+PX	47(PP)	I[251]	Group3	0.183	0.001	0.105	1.531e-03	119.530	51982.384	2.299e-03	2.963	5.813	6.958	0.666	IO
2F	3.30	C2_350x	758	+PX	47(PP)	J[388]	Group3	0.179	0.001	0.105	-1.858e-03	-124.703	51982.384	-2.399e-03	2.893	5.647	6.752	0.774	IO
2F	3.30	C2_350x	760	+PX	47(PP)	I[253]	Group3	0.181	0.001	0.105	1.532e-03	119.292	51982.384	2.295e-03	2.973	5.839	6.991	0.668	IO
2F	3.30	C2_350x	760	+PX	47(PP)	J[393]	Group3	0.177	0.001	0.105	-1.859e-03	-124.119	51982.384	-2.388e-03	2.907	5.685	6.799	0.779	IO
2F	3.30	C2_350x	762	+PX	47(PP)	I[255]	Group3	0.178	0.001	0.113	1.681e-03	120.941	51982.384	2.327e-03	2.952	5.792	6.932	0.723	IO
2F	3.30	C2_350x	762	+PX	47(PP)	J[392]	Group3	0.174	0.001	0.113	-1.968e-03	-124.701	51982.384	-2.399e-03	2.904	5.682	6.794	0.820	IO
2F	3.30	C2_350x	767	+PX	47(PP)	I[269]	Group3	0.194	0.001	0.160	2.272e-03	140.929	54185.024	2.601e-03	2.711	5.178	6.175	0.874	IO
2F	3.30	C2_350x	767	+PX	47(PP)	J[406]	Group3	0.189	0.001	0.160	-2.491e-03	-141.089	54185.024	-2.604e-03	2.719	5.208	6.207	0.957	IO
2F	3.30	C2_350x	771	+PX	47(PP)	I[273]	Group3	0.139	0.001	0.104	1.487e-03	128.267	51982.384	2.470e-03	2.933	5.808	6.945	0.602	IO
2F	3.30	C2_350x	771	+PX	47(PP)	J[410]	Group3	0.134	0.001	0.104	-1.874e-03	-128.442	51982.384	-2.471e-03	2.942	5.839	6.982	0.758	IO
1F	0.00	C4_350x	211	+PX	47(PP)	I[78]	Group3	0.274	0.001	0.142	1.575e-03	191.430	82259.840	2.327e-03	2.706	4.718	5.587	0.677	IO
1F	0.00	C4_350x	211	+PX	47(PP)	J[206]	Group3	0.272	0.001	0.142	-1.170e-03	-173.130	82259.840	-2.105e-03	2.891	5.125	6.089	0.561	IO
1F	0.00	C4_350x	214	+PX	47(PP)	I[79]	Group3	0.267	0.001	0.141	1.562e-03	190.514	82259.840	2.316e-03	2.733	4.789	5.673	0.674	IO
1F	0.00	C4_350x	214	+PX	47(PP)	J[207]	Group3	0.265	0.001	0.141	-1.168e-03	-167.499	82259.840	-2.036e-03	2.977	5.325	6.332	0.574	IO
1F	0.00	C1_350x	217	+PX	47(PP)	I[80]	Group3	0.235	0.001	0.142	1.511e-03	147.807	67303.504	2.196e-03	2.918	5.609	6.716	0.688	IO
1F	0.00	C1_350x	217	+PX	47(PP)	J[208]	Group3	0.230	0.001	0.142	-1.236e-03	-130.193	67303.504	-1.934e-03	3.191	6.274	7.540	0.649	IO
1F	0.00	C1_350x	221	+PX	47(PP)	I[82]	Group3	0.234	0.001	0.142	1.618e-03	148.028	67303.504	2.199e-03	2.917	5.608	6.715	0.736	IO
1F	0.00	C1_350x	221	+PX	47(PP)	J[210]	Group3	0.233	0.001	0.142	-1.117e-03	-140.095	67303.504	-2.082e-03	3.029	5.881	7.053	0.550	IO
1F	0.00	C1_350x	227	+PX	47(PP)	I[84]	Group3	0.233	0.001	0.141	1.611e-03	147.954	67303.504	2.198e-03	2.920	5.617	6.726	0.733	IO
1F	0.00	C1_350x	227	+PX	47(PP)	J[212]	Group3	0.232	0.001	0.141	-1.107e-03	-139.707	67303.504	-2.076e-03	3.037	5.901	7.078	0.547	IO
1F	0.00	C1_350x	233	+PX	47(PP)	I[86]	Group3	0.233	0.001	0.141	1.611e-03	147.924	67303.504	2.198e-03	2.921	5.621	6.730	0.733	IO
1F	0.00	C1_350x	233	+PX	47(PP)	J[214]	Group3	0.231	0.001	0.141	-1.107e-03	-139.823	67303.504	-2.077e-03	3.036	5.900	7.076	0.547	IO
1F	0.00	C1_350x	239	+PX	47(PP)	I[88]	Group3	0.233	0.001	0.141	1.613e-03	147.906	67303.504	2.198e-03	2.922	5.623	6.733	0.734	IO
1F	0.00	C1_350x	239	+PX	47(PP)	J[216]	Group3	0.231	0.001	0.141	-1.114e-03	-139.967	67303.504	-2.080e-03	3.035	5.897	7.072	0.549	IO
1F	0.00	C1_350x	249	+PX	47(PP)	I[92]	Group3	0.232	0.001	0.141	1.611e-03	147.846	67303.504	2.197e-03	2.925	5.630	6.742	0.733	IO
1F	0.00	C1_350x	249	+PX	47(PP)	J[220]	Group3	0.231	0.001	0.141	-1.106e-03	-140.148	67303.504	-2.082e-03	3.034	5.896	7.071	0.545	IO
1F	0.00	C1_350x	252	+PX	47(PP)	I[93]	Group3	0.246	0.001	0.141	1.611e-03	149.145	67303.504	2.216e-03	2.872	5.476	6.554	0.727	IO
1F	0.00	C1_350x	252	+PX	47(PP)	J[221]	Group3	0.244	0.001	0.141	-1.107e-03	-132.385	67303.504	-1.967e-03	3.112	6.055	7.272	0.577	IO
1F	0.00	C1_350x	255	+PX	47(PP)	I[94]	Group3	0.232	0.001	0.141	1.611e-03	147.819	67303.504	2.196e-03	2.926	5.633	6.746	0.734	IO
1F	0.00	C1_350x	255	+PX	47(PP)	J[222]	Group3	0.230	0.001	0.141	-1.107e-03	-140.290	67303.504	-2.084e-03	3.033	5.893	7.068	0.545	IO
1F	0.00	C1_350x	258	+PX	47(PP)	I[95]	Group3	0.245	0.001	0.141	1.613e-03	149.091	67303.504	2.215e-03	2.874	5.483	6.562	0.728	IO
1F	0.00	C1_350x	258	+PX	47(PP)	J[223]	Group3	0.243	0.001	0.141	-1.115e-03	-132.792	67303.504	-1.973e-03	3.106	6.045	7.259	0.578	IO
1F	0.00	C1_350x	267	+PX	47(PP)	I[98]	Group3	0.231	0.001	0.141	1.614e-03	147.735	67303.504	2.195e-03	2.929	5.643	6.758	0.735	IO
1F	0.00	C1_350x	267	+PX	47(PP)	J[226]	Group3	0.229	0.001	0.141	-1.116e-03	-140.621	67303.504	-2.089e-03	3.031	5.890	7.063	0.547	IO
1F	0.00	C4_350x	274	+PX	47(PP)	I[127]	Group3	0.286	0.001	0.155	1.045e-03	193.046	98920.064	1.952e-03	2.998	5.333	6.350	0.536	IO
1F	0.00	C4_350x	274	+PX	47(PP)	J[259]	Group3	0.286	0.001	0.155	-1.026e-03	-162.568	98920.064	-1.643e-03	3.374	6.148	7.357	0.627	IO
1F	0.00	C4_350x	277	+PX	47(PP)	I[128]	Group3	0.273	0.001	0.154	1.039e-03	191.577	98920.064	1.935e-03	3.056	5.483	6.530	0.537	IO
1F	0.00	C4_350x	277	+PX	47(PP)	J[260]	Group3	0.273	0.001	0.154	-1.024e-03	-157.676	98920.064	-1.594e-03	3.497	6.445	7.718	0.642	IO
1F	0.00	C3_350x	280	+PX	47(PP)	I[129]	Group3	0.110	0.001	0.091	7.782e-04	229.296	161869.184	1.417e-03	4.488	8.755	10.446	0.550	IO
1F	0.00	C3_350x	280	+PX	47(PP)	J[261]	Group3	0.105	0.001	0.091	-4.334e-04	-222.865	161869.184	-1.377e-03	4.608	9.029	10.778	0.341	IO
1F	0.00	C3_350x	281	+PX	47(PP)	I[130]	Group3	0.097	0.001	0.102	8.882e-04	222.539	161869.184	1.375e-03	4.637	9.104	10.867	0.646	IO
1F	0.00	C3_350x	281	+PX	47(PP)	J[262]	Group3	0.095	0.001	0.102	-4.705e-04	-219.428	161869.184	-1.355e-03	4.688	9.219	11.007	0.375	IO
1F	0.00	C3_350x	284	+PX	47(PP)	I[131]	Group3	0.158	0.001	0.125	1.427e-03	134.020	40293.868	3.326e-03	2.402	4.466	5.287	0.429	IO
1F	0.00	C3_350x	284	+PX	47(PP)	J[263]	Group3	0.158	0.001	0.125	-1.940e-03	-133.291	40293.868	-3.308e-03	2.408	4.481	5.307	0.587	IO
1F	0.00	C3_350x	287	+PX	47(PP)	I[132]	Group3	0.177	0.001	0.091	9.357e-04	137.168	40340.116	3.400e-03	2.339	4.288	5.070	0.275	IO
1F	0.00	C3_350x	287	+PX	47(PP)	J[264]	Group3	0.177	0.001	0.091	-1.509e-03	-135.904	40340.116	-3.369e-03	2.359	4.343	5.137	0.448	IO
1F	0.00	C3_350x	288	+PX	47(PP)	I[133]	Group3	0.144	0.001	0.154	1.088e-03	130.956	80934.592	1.618e-03	3.930	8.277	9.999	0.672	IO
1F	0.00	C3_350x	288	+PX	47(PP)	J[265]	Group3	0.145	0.001	0.154	-9.746e-04	-129.761	80934.592	-1.603e-03	3.955	8.337	10.074	0.624	IO
1F	0.00	C2_350x	291	+PX	47(PP)	I[134]	Group3	0.161	0.001	0.155	1.093e-03	134.666	80934.592	1.664e-03	3.792	7.896	9.532	0.657	IO
1F	0.00	C2_350x	291	+PX	47(PP)	J[266]	Group3	0.161	0.001	0.155	-9.773e-04	-133.512	80934.592	-1.650e-03	3.814	7.949	9.598	0.609	IO
1F	0.00	C2_350x	294	+PX	47(PP)	I[135]	Group3	0.161	0.001	0.155	1.095e-03	134.662	80934.592	1.664e-03	3.792	7.897	9.533	0.658	IO
1F	0.00	C2_350x	294	+PX	47(PP)	J[267]	Group3	0.161	0.001	0.155	-9.779e-04	-133.468	80934.592	-1.649e-03	3.815	7.952	9.601	0.609	IO
1F	0.00	C3_350x	301	+PX	47(PP)	I[143]	Group3	0.164	0.001	0.154	1.087e-03	135.373	80934.592	1.673e-03	3.766	7.826	9.446	0.650	IO
1F	0.00	C3_350x	301	+PX	47(PP)	J[275]	Group3	0.164	0.001	0.154	-9.742e-04	-133.856	80934.592	-1.654e-03	3.796	7.897	9.534	0.606	IO
1F	0.00	C3_350x	304	+PX	47(PP)	I[144]	Group3	0.183	0.001	0.092	9.483e-04	138.531	40305.428	3.437e-03	2.314	4.221	4.988	0.276	IO
1F	0.00	C3_350x	304	+PX	47(PP)	J[276]	Group3	0.178	0.001	0.092	-1.519e-03	-136.904	40305.428	-3.397e-03	2.337	4.283	5.064	0.447	IO
1F	0.00	C3_350x	305	+PX	47(PP)	I[145]	Group3	0.151	0.001	0.153	1.080e-03	132.513	80934.592	1.637e-03	3.871	8.115	9.800	0.660	IO
1F	0.00	C3_350x	305	+PX	47(PP)	J[277]	Group3	0.152	0.001	0.153	-9.702e-04	-130.802	80934.592	-1.616e-03	3.907	8.201	9.907	0.617	IO
1F	0.00	C3_350x	308	+PX	47(PP)	I[146]	Group3	0.155	0.001	0.087	9.626e-04	132.234	37148.980	3.560e-03	2.315	4.253	5.024	0.270	IO
1F	0.00	C3_350x	308	+PX	47(PP)	J[278]	Group3	0.150	0.001	0.087	-1.584e-03	-130.520	37148.980	-3.513e-03	2.339	4.319	5.105	0.454	IO
1F	0.00	C3_350x	309	+PX	47(PP)	I[147]	Group3	0.123	0.001	0.118	1.448e-03	126.198	37125.856	3.399e-03	2.431	4.577	5.421	0.426	IO
1F	0.00	C3_350x	309	+PX	47(PP)	J[279]	Group3	0.124	0.001	0.118	-1.976e-03	-124.984	37125.856	-3.367e-03	2.444	4.609	5.460	0.587	IO
1F	0.00	C3_350x	312	+PX	47(PP)	I[148]	Group3	0.172	0.001	0.101	9.492e-04	136.133	40536.668	3.358e-03	2.363	4.354	5.151	0.283	IO
1F	0.00	C3_350x	312	+PX	47(PP)	J[280]	Group3	0.168	0.001	0.101	-1.755e-03	-134.633	40536.668	-3.321e-03	2.386	4.416	5.227	0.528	IO
1F	0.00	C2_350x	320	+PX	47(PP)	I[153]	Group3	0.301	0.001	0.187	2.874e-04	154.775	136038.992	1.139e-03	4.363	8.638	10.748	0.253	IO
1F	0.00	C2_350x	320	+PX	47(PP)	J[285]	Group3	0.305	0.001	0.187	-5.954e-04	-149.180	136038.992	-1.097e-03	4.467	9.060	11.027	0.564	IO
1F	0.00	C2_350x	323	+PX	47(PP)	I[154]	Group3	0.069	0.001	0.117	2.750e-04	205.594	272077.984	7.556e-04	7.617	15.744	18.952	0.364	IO
1F	0.00	C2_350x	323	+PX	47(PP)	J[286]	Group3	0.069	0.001	0.117	-2.783e-04	-199.305	272077.984	-7.325e-04	7.826	16.209	19.518	0.412	IO
1F	0.00	C2_350x	355	+PX	47(PP)	I[105]	Group2	0.275	0.001	0.091	2.130e-03	135.049	51982.384	2.598e-03	2.529	4.609	5.483	0.820	IO
1F	0.00	C2_350x	355	+PX	47(PP)	J[237]	Group2	0.271	0.001	0.091	-8.059e-04	-134.434	51982.384	-1.432e-03	3.793	7.604	9.202	0.563	IO
1F	0.00	C2_350x	357	+PX	47(PP)	I[107]	Group3	0.248	0.001	0.112	2.419e-03	144.785	51982.384	2.785e-03	2.484	4.544	5.398	0.869	IO
1F	0.00	C2_350x	357	+PX	47(PP)	J[239]	Group3	0.244	0.001	0.112	-1.218e-03	-124.187	51982.384	-2.389e-03	2.741	5.166	6.169	0.514	IO
1F	0.00	C2_350x	359	+PX	47(PP)	I[109]	Group3	0.245	0.001	0.106	2.343e-03	143.915	51982.384	2.769e-03	2.500	4.589	5.453	0.846	IO
1F	0.00	C2_350x	359	+PX	47(PP)	J[241]	Group2	0.240	0.001	0.106	-1.083e-03	-117.965	51982.384	-2.269e-03	2.841	5.414	6.476	0.487	IO
1F	0.00	C2_350x	361	+PX	47(PP)	I[111]	Group3	0.245	0.001	0.106	2.343e-03	143.897	51982.384	2.768e-03	2.498	4.583	5.446	0.846	IO
1F	0.00	C2_350x	361	+PX	47(PP)	J[243]	Group2	0.241	0.001	0.106	-1.083e-03	-117.782	51982.384	-2.266e-03	2.842	5.413	6.475	0.487	IO
1F	0.00	C2_350x	363	+PX	47(PP)	I[113]	Group3	0.258	0.001	0.110	2.381e-03	144.934	51982.384	2.788e-03	2.461	4.475	5.314	0.854	IO
1F	0.00	C2_350x	363	+PX	47(PP)	J[245]	Group3	0.254	0.001	0.110	-1.166e-03	-120.841	51982.384	-2.325e-03	2.763	5.202	6.216	0.505	IO
1F	0.00	C2_350x	367	+PX	47(PP)	I[117]	Group3	0.242	0.001	0.106	2.341e-03	142.997	51982.384	2.751e-03	2.516	4.632	5.506	0.851	IO
1F	0.00	C2_350x	367	+PX	47(PP)	J[249]	Group2	0.237	0.001	0.106	-1.079e-03	-115.501	51982.384	-2.222e-03	2.889	5.533	6.623	0.492	IO
1F	0.00	C2_350x	368	+PX	47(PP)	I[118]	Group3	0.312	0.001	0.106	2.338e-03	147.174	51982.384	2.831e-03	2.328	4.075	4.827	0.826	IO
1F	0.00	C2_350x	368	+PX	47(PP)	J[250]	Group2	0.308	0.001	0.106	-1.082e-03	-108.131	51982.384	-2.080e-03	2.820	5.225	6.256	0.526	IO
1F	0.00	C2_350x	369	+PX	47(PP)	I[119]	Group3	0.243	0.001	0.106	2.343e-03	143.088	51982.384	2.753e-03	2.512	4.621	5.493	0.851	IO
1F	0.00	C2_350x	369	+PX	47(PP)	J[251]	Group2	0.239	0.001	0.106	-1.083e-03	-115.955	51982.384	-2.231e-03	2.878	5.505	6.598	0.495	IO
1F	0.00	C2_350x	370	+PX	47(PP)	I[120]	Group3	0.316	0.001	0.112	2.409e-03	148.012	51982.384	2.847e-03	2.313	4.035	4.777	0.846	IO
1F	0.00	C2_350x	370	+PX	47(PP)	J[252]	Group2	0.311	0.001	0.112	-1.212e-03	-115.341	51982.384	-2.219e-03	2.896	4.930	5.891	0.548	IO
1F	0.00	C2_350x	373	+PX	47(PP)	I[123]	Group3	0.239	0.001	0.112	2.420e-03	142.807	51982.384	2.747e-03	2.524	4.656	5.535	0.881	IO
1F	0.00	C2_350x	373	+PX	47(PP)	J[255]	Group3	0.234	0.001	0.112	-1.221e-03	-120.389	51982.384	-2.316e-03	2.819	5.372	6.422	0.531	IO
1F	0.00	C2_350x	380	+PX	47(PP)	I[139]	Group3	0.205	0.001	0.118	2.677e-03	143.810	51982.384	2.767e-03	2.585	4.852	5.773	0.968	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	47(PP)	J[271]	Group3	0.201	0.001	0.118	-1.158e-03	-143.757	51982.384	-2.765e-03	2.594	4.883	5.810	0.432	IO
1F	0.00	C2_350x	381	+PX	47(PP)	I[140]	Group3	0.161	0.001	0.114	2.775e-03	133.754	51982.384	2.573e-03	2.805	5.458	6.515	1.078	IO
1F	0.00	C2_350x	381	+PX	47(PP)	J[272]	Group3	0.156	0.001	0.114	-1.118e-03	-133.144	51982.384	-2.561e-03	2.823	5.510	6.579	0.462	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PX	47(PP)	I[480]	Group3	0.065	0.001	0.156	8.378e-04	228.953	164935.792	1.388e-03	4.602	11.251	13.823	0.606	IO
4F	9.90	C4_350x	1351	+PX	47(PP)	J[614]	Group3	0.063	0.001	0.156	-1.150e-03	-196.312	164935.792	-1.190e-03	5.201	12.955	15.955	0.966	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	I[481]	Group3	0.064	0.001	0.165	9.870e-04	227.954	164935.792	1.382e-03	4.618	11.295	13.879	0.718	IO
4F	9.90	C4_350x	1354	+PX	47(PP)	J[615]	Group3	0.062	0.001	0.165	-1.112e-03	-195.211	164935.792	-1.184e-03	5.225	13.022	16.039	0.940	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	I[482]	Group3	0.056	0.001	0.103	9.610e-04	145.616	88078.312	1.653e-03	4.024	9.607	11.767	0.581	IO
4F	9.90	C1_350x	1357	+PX	47(PP)	J[616]	Group3	0.056	0.001	0.103	-1.046e-03	-102.263	88078.312	-1.161e-03	5.306	13.255	16.331	0.901	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	I[484]	Group3	0.059	0.001	0.086	7.149e-04	146.643	88078.312	1.665e-03	4.003	9.546	11.691	0.430	IO
4F	9.90	C1_350x	1361	+PX	47(PP)	J[618]	Group3	0.057	0.001	0.086	-9.621e-04	-110.270	88078.312	-1.252e-03	4.994	12.366	15.218	0.768	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	I[486]	Group3	0.059	0.001	0.088	7.290e-04	146.669	88078.312	1.665e-03	4.003	9.545	11.689	0.438	IO
4F	9.90	C1_350x	1367	+PX	47(PP)	J[620]	Group3	0.057	0.001	0.088	-9.787e-04	-110.319	88078.312	-1.253e-03	4.992	12.360	15.211	0.781	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	I[488]	Group3	0.059	0.001	0.087	7.297e-04	146.657	88078.312	1.665e-03	4.003	9.546	11.690	0.438	IO
4F	9.90	C1_350x	1373	+PX	47(PP)	J[622]	Group3	0.057	0.001	0.087	-9.737e-04	-110.153	88078.312	-1.251e-03	4.998	12.378	15.233	0.779	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	I[490]	Group3	0.059	0.001	0.087	7.314e-04	146.610	88078.312	1.665e-03	4.004	9.548	11.694	0.439	IO
4F	9.90	C1_350x	1379	+PX	47(PP)	J[624]	Group3	0.057	0.001	0.087	-9.652e-04	-110.307	88078.312	-1.252e-03	4.992	12.362	15.213	0.771	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	I[492]	Group3	0.059	0.001	0.088	7.351e-04	146.645	88078.312	1.665e-03	4.003	9.546	11.691	0.442	IO
4F	9.90	C1_350x	1385	+PX	47(PP)	J[626]	Group3	0.057	0.001	0.088	-9.729e-04	-110.302	88078.312	-1.252e-03	4.993	12.362	15.214	0.777	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	I[494]	Group3	0.059	0.001	0.087	7.324e-04	146.606	88078.312	1.664e-03	4.004	9.549	11.694	0.440	IO
4F	9.90	C1_350x	1391	+PX	47(PP)	J[628]	Group3	0.057	0.001	0.087	-9.604e-04	-109.406	88078.312	-1.242e-03	5.025	12.455	15.330	0.773	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	I[496]	Group3	0.059	0.001	0.087	7.335e-04	146.600	88078.312	1.664e-03	4.004	9.549	11.694	0.441	IO
4F	9.90	C1_350x	1397	+PX	47(PP)	J[630]	Group3	0.057	0.001	0.087	-9.556e-04	-109.152	88078.312	-1.239e-03	5.035	12.482	15.363	0.771	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	I[498]	Group3	0.059	0.001	0.087	7.352e-04	146.588	88078.312	1.664e-03	4.004	9.550	11.695	0.442	IO
4F	9.90	C1_350x	1403	+PX	47(PP)	J[632]	Group3	0.057	0.001	0.087	-9.534e-04	-108.956	88078.312	-1.237e-03	5.042	12.503	15.389	0.771	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	I[500]	Group3	0.058	0.001	0.086	7.369e-04	146.421	88078.312	1.662e-03	4.008	9.559	11.707	0.443	IO
4F	9.90	C1_350x	1409	+PX	47(PP)	J[634]	Group3	0.057	0.001	0.086	-9.479e-04	-107.895	88078.312	-1.225e-03	5.082	12.616	15.531	0.774	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	I[533]	Group3	0.063	0.001	0.159	-8.451e-04	-227.440	164935.792	-1.379e-03	4.626	11.319	13.908	0.614	IO
4F	9.90	C4_350x	1421	+PX	47(PP)	J[667]	Group3	0.063	0.001	0.159	1.186e-03	198.135	164935.792	1.201e-03	5.162	12.845	15.817	0.987	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	I[534]	Group3	0.061	0.001	0.164	-9.512e-04	-225.987	164935.792	-1.370e-03	4.649	11.385	13.991	0.698	IO
4F	9.90	C4_350x	1424	+PX	47(PP)	J[668]	Group3	0.060	0.001	0.164	1.141e-03	189.466	164935.792	1.149e-03	5.353	13.387	16.495	0.994	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	I[535]	Group2	0.022	0.001	0.017	-2.676e-05	-487.482	687440.512	-7.091e-04	8.051	21.066	26.101	0.054	IO
4F	9.90	C3_350x	1427	+PX	47(PP)	J[669]	Group2	0.020	0.001	0.017	6.519e-05	100.755	687440.512	1.466e-04	35.115	98.084	122.447	0.445	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	I[536]	Group2	0.020	0.001	0.009	-7.417e-06	-484.601	687440.512	-7.049e-04	8.093	21.185	26.250	0.033	IO
4F	9.90	C3_350x	1430	+PX	47(PP)	J[670]	Group3	0.018	0.001	0.009	4.220e-05	70.288	687440.512	1.022e-04	49.902	140.165	175.088	0.413	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	I[537]	Group2	0.029	0.001	0.007	-6.226e-05	-133.476	85930.064	-1.553e-03	4.219	10.161	12.459	0.047	IO
4F	9.90	C3_350x	1433	+PX	47(PP)	J[671]	Group2	0.029	0.001	0.007	7.188e-05	10.735	85930.064	1.249e-04	41.024	114.900	143.483	0.575	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	I[538]	Group2	0.035	0.001	0.010	-8.674e-05	-136.070	85930.064	-1.583e-03	4.158	9.986	12.241	0.059	IO
4F	9.90	C3_350x	1436	+PX	47(PP)	J[672]	Group2	0.030	0.001	0.010	1.250e-04	20.504	85930.064	2.386e-04	21.954	60.632	75.597	0.524	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	I[539]	Group2	0.028	0.001	0.008	-7.918e-05	-133.237	85930.064	-1.551e-03	4.225	10.177	12.480	0.057	IO
4F	9.90	C3_350x	1437	+PX	47(PP)	J[673]	Group2	0.029	0.001	0.008	9.051e-05	13.104	85930.064	1.525e-04	33.788	94.307	117.723	0.594	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	I[540]	Group2	0.030	0.001	0.012	-1.010e-04	-134.135	85930.064	-1.561e-03	4.203	10.116	12.403	0.068	IO
4F	9.90	C2_350x	1440	+PX	47(PP)	J[674]	Group2	0.031	0.001	0.012	1.402e-04	19.975	85930.064	2.325e-04	22.510	62.213	77.574	0.603	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	I[541]	Group2	0.029	0.001	0.007	-6.436e-05	-133.817	85930.064	-1.557e-03	4.211	10.137	12.430	0.050	IO
4F	9.90	C2_350x	1443	+PX	47(PP)	J[675]	Group2	0.030	0.001	0.007	7.402e-05	11.136	85930.064	1.296e-04	39.583	110.799	138.354	0.571	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	I[546]	Group2	0.031	0.001	0.013	-1.105e-04	-134.369	85930.064	-1.564e-03	4.198	10.100	12.383	0.074	IO
4F	9.90	C2_350x	1450	+PX	47(PP)	J[680]	Group2	0.031	0.001	0.013	1.556e-04	21.625	85930.064	2.517e-04	20.868	57.540	71.729	0.618	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	I[547]	Group2	0.028	0.001	0.009	-8.020e-05	-133.008	85930.064	-1.548e-03	4.230	10.193	12.500	0.063	IO
4F	9.90	C2_350x	1453	+PX	47(PP)	J[681]	Group2	0.028	0.001	0.009	1.017e-04	14.505	85930.064	1.688e-04	30.621	85.297	106.451	0.602	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	I[548]	Group2	0.030	0.001	0.013	-1.061e-04	-134.170	85930.064	-1.561e-03	4.202	10.113	12.400	0.082	IO
4F	9.90	C3_350x	1456	+PX	47(PP)	J[682]	Group2	0.031	0.001	0.013	1.588e-04	22.772	85930.064	2.650e-04	19.867	54.692	68.166	0.599	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	I[549]	Group2	0.029	0.001	0.008	-6.790e-05	-133.701	85930.064	-1.556e-03	4.214	10.145	12.440	0.062	IO
4F	9.90	C3_350x	1459	+PX	47(PP)	J[683]	Group2	0.030	0.001	0.008	9.870e-05	14.420	85930.064	1.678e-04	30.795	85.792	107.071	0.588	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	I[550]	Group2	0.035	0.001	0.011	-8.434e-05	-136.348	85930.064	-1.587e-03	4.151	9.968	12.218	0.071	IO
4F	9.90	C3_350x	1462	+PX	47(PP)	J[684]	Group2	0.031	0.001	0.011	1.483e-04	24.248	85930.064	2.822e-04	18.719	51.424	64.078	0.526	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	I[551]	Group2	0.029	0.001	0.010	-7.964e-05	-133.530	85930.064	-1.554e-03	4.218	10.157	12.455	0.070	IO
4F	9.90	C3_350x	1463	+PX	47(PP)	J[685]	Group2	0.029	0.001	0.010	1.163e-04	16.877	85930.064	1.964e-04	26.458	73.449	91.630	0.592	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	I[552]	Group2	0.036	0.001	0.017	-1.647e-04	-136.720	85930.064	-1.591e-03	4.143	9.943	12.187	0.104	IO
4F	9.90	C3_350x	1466	+PX	47(PP)	J[686]	Group2	0.032	0.001	0.017	1.912e-04	27.221	85930.064	3.168e-04	16.784	45.917	57.189	0.603	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	I[553]	Group2	0.029	0.001	0.011	-8.903e-05	-133.795	85930.064	-1.557e-03	4.211	10.139	12.432	0.081	IO
4F	9.90	C3_350x	1467	+PX	47(PP)	J[687]	Group2	0.030	0.001	0.011	1.394e-04	20.812	85930.064	2.422e-04	21.644	59.750	74.493	0.576	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	I[554]	Group2	0.031	0.001	0.012	-8.731e-05	-134.676	85930.064	-1.567e-03	4.190	10.079	12.357	0.082	IO
4F	9.90	C3_350x	1470	+PX	47(PP)	J[688]	Group2	0.032	0.001	0.012	1.654e-04	25.427	85930.064	2.959e-04	17.898	49.088	61.155	0.559	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	I[511]	Group3	0.050	0.001	0.128	-1.186e-03	-139.769	88078.312	-1.587e-03	4.151	9.967	12.217	0.747	IO
4F	9.90	C2_350x	1513	+PX	47(PP)	J[645]	Group3	0.046	0.001	0.128	1.307e-03	128.208	88078.312	1.456e-03	4.435	10.775	13.228	0.898	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	I[513]	Group3	0.064	0.001	0.081	-6.802e-04	-131.420	88078.312	-1.492e-03	4.351	10.536	12.930	0.458	IO
4F	9.90	C2_350x	1515	+PX	47(PP)	J[647]	Group3	0.060	0.001	0.081	8.981e-04	113.312	88078.312	1.286e-03	4.887	12.060	14.836	0.698	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	I[515]	Group3	0.064	0.001	0.082	-6.916e-04	-130.518	88078.312	-1.482e-03	4.374	10.602	13.012	0.468	IO
4F	9.90	C2_350x	1517	+PX	47(PP)	J[649]	Group3	0.060	0.001	0.082	9.171e-04	113.659	88078.312	1.290e-03	4.875	12.027	14.794	0.711	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	I[517]	Group3	0.064	0.001	0.082	-6.864e-04	-130.693	88078.312	-1.484e-03	4.370	10.589	12.996	0.463	IO
4F	9.90	C2_350x	1519	+PX	47(PP)	J[651]	Group3	0.060	0.001	0.082	9.149e-04	114.088	88078.312	1.295e-03	4.860	11.985	14.742	0.706	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	I[519]	Group3	0.080	0.001	0.077	-6.511e-04	-132.441	88078.312	-1.504e-03	4.325	10.463	12.838	0.433	IO
4F	9.90	C2_350x	1521	+PX	47(PP)	J[653]	Group3	0.075	0.001	0.077	8.466e-04	120.301	88078.312	1.366e-03	4.661	11.418	14.032	0.620	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	I[521]	Group3	0.077	0.001	0.083	-6.868e-04	-136.026	88078.312	-1.544e-03	4.238	10.214	12.526	0.445	IO
4F	9.90	C2_350x	1523	+PX	47(PP)	J[655]	Group3	0.073	0.001	0.083	9.332e-04	120.524	88078.312	1.368e-03	4.654	11.399	14.008	0.682	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	I[523]	Group3	0.064	0.001	0.084	-7.001e-04	-130.765	88078.312	-1.485e-03	4.368	10.584	12.989	0.472	IO
4F	9.90	C2_350x	1525	+PX	47(PP)	J[657]	Group3	0.059	0.001	0.084	9.417e-04	114.708	88078.312	1.302e-03	4.839	11.926	14.668	0.723	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	I[525]	Group3	0.064	0.001	0.084	-7.008e-04	-131.064	88078.312	-1.488e-03	4.360	10.562	12.962	0.472	IO
4F	9.90	C2_350x	1527	+PX	47(PP)	J[659]	Group3	0.060	0.001	0.084	9.438e-04	115.193	88078.312	1.308e-03	4.823	11.880	14.610	0.722	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	I[527]	Group3	0.063	0.001	0.086	-7.123e-04	-131.324	88078.312	-1.491e-03	4.353	10.543	12.938	0.478	IO
4F	9.90	C2_350x	1529	+PX	47(PP)	J[661]	Group3	0.059	0.001	0.086	9.611e-04	115.665	88078.312	1.313e-03	4.807	11.835	14.555	0.732	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	I[529]	Group3	0.063	0.001	0.088	-7.330e-04	-132.951	88078.312	-1.509e-03	4.312	10.427	12.792	0.486	IO
4F	9.90	C2_350x	1531	+PX	47(PP)	J[663]	Group3	0.058	0.001	0.088	9.856e-04	115.830	88078.312	1.315e-03	4.802	11.820	14.535	0.749	IO
3F	6.60	C4_350x	972	+PX	47(PP)	I[343]	Group3	0.133	0.001	0.107	8.058e-04	261.540	164935.792	1.586e-03	4.034	9.540	11.686	0.508	IO
3F	6.60	C4_350x	972	+PX	47(PP)	J[480]	Group2	0.131	0.001	0.107	-5.609e-04	-110.597	164935.792	-6.705e-04	8.191	21.253	26.341	0.836	IO
3F	6.60	C4_350x	975	+PX	47(PP)	I[344]	Group3	0.143	0.001	0.106	6.663e-04	265.199	164935.792	1.608e-03	3.956	9.289	11.372	0.422	IO
3F	6.60	C4_350x	975	+PX	47(PP)	J[481]	Group3	0.141	0.001	0.106	-6.920e-04	-134.305	164935.792	-8.143e-04	6.850	17.414	21.539	0.850	IO
3F	6.60	C1_350x	978	+PX	47(PP)	I[345]	Group3	0.128	0.001	0.082	8.171e-04	175.808	88078.312	1.996e-03	3.425	7.838	9.556	0.413	IO
3F	6.60	C1_350x	978	+PX	47(PP)	J[482]	Group3	0.128	0.001	0.082	-7.745e-04	-69.888	88078.312	-7.935e-04	7.100	18.199	22.519	0.976	IO
3F	6.60	C1_350x	982	+PX	47(PP)	I[347]	Group2	0.118	0.001	0.043	4.699e-04	172.283	88078.312	1.956e-03	3.503	8.082	9.860	0.255	IO
3F	6.60	C1_350x	982	+PX	47(PP)	J[484]	Group2	0.117	0.001	0.043	-3.679e-04	-39.249	88078.312	-4.456e-04	12.005	32.145	39.965	0.826	IO
3F	6.60	C1_350x	988	+PX	47(PP)	I[349]	Group2	0.117	0.001	0.042	4.648e-04	172.006	88078.312	1.953e-03	3.509	8.100	9.883	0.257	IO
3F	6.60	C1_350x	988	+PX	47(PP)	J[486]	Group2	0.116	0.001	0.042	-3.619e-04	-38.666	88078.312	-4.390e-04	12.179	32.644	40.590	0.824	IO
3F	6.60	C1_350x	994	+PX	47(PP)	I[351]	Group2	0.117	0.001	0.041	4.526e-04	171.942	88078.312	1.952e-03	3.511	8.104	9.888	0.257	IO
3F	6.60	C1_350x	994	+PX	47(PP)	J[488]	Group2	0.116	0.001	0.041	-3.507e-04	-37.504	88078.312	-4.258e-04	12.528	33.633	41.827	0.824	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	I[353]	Group2	0.117	0.001	0.040	4.435e-04	171.888	88078.312	1.952e-03	3.512	8.108	9.893	0.259	IO
3F	6.60	C1_350x	1000	+PX	47(PP)	J[490]	Group2	0.116	0.001	0.040	-3.444e-04	-36.631	88078.312	-4.159e-04	12.804	34.416	42.807	0.828	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	I[355]	Group2	0.117	0.001	0.039	4.363e-04	171.872	88078.312	1.951e-03	3.512	8.109	9.894	0.261	IO
3F	6.60	C1_350x	1006	+PX	47(PP)	J[492]	Group2	0.116	0.001	0.039	-3.311e-04	-35.476	88078.312	-4.028e-04	13.189	35.506	44.170	0.822	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	I[357]	Group2	0.117	0.001	0.038	4.168e-04	171.760	88078.312	1.950e-03	3.515	8.116	9.903	0.258	IO
3F	6.60	C1_350x	1012	+PX	47(PP)	J[494]	Group2	0.115	0.001	0.038	-3.171e-04	-34.052	88078.312	-3.866e-04	13.702	36.963	45.993	0.820	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	I[359]	Group2	0.117	0.001	0.036	4.045e-04	171.715	88078.312	1.950e-03	3.516	8.120	9.907	0.258	IO
3F	6.60	C1_350x	1018	+PX	47(PP)	J[496]	Group2	0.115	0.001	0.036	-3.063e-04	-32.926	88078.312	-3.738e-04	14.138	38.200	47.540	0.819	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	I[361]	Group2	0.117	0.001	0.036	3.981e-04	171.678	88078.312	1.949e-03	3.516	8.122	9.910	0.260	IO
3F	6.60	C1_350x	1024	+PX	47(PP)	J[498]	Group2	0.115	0.001	0.036	-2.973e-04	-31.989	88078.312	-3.632e-04	14.524	39.294	48.909	0.818	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	I[363]	Group2	0.116	0.001	0.034	3.820e-04	171.451	88078.312	1.947e-03	3.521	8.137	9.929	0.259	IO
3F	6.60	C1_350x	1030	+PX	47(PP)	J[500]	Group2	0.115	0.001	0.034	-2.857e-04	-30.846	88078.312	-3.502e-04	15.034	40.745	50.724	0.816	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	I[396]	Group3	0.135	0.001	0.109	-7.599e-04	-262.237	164935.792	-1.590e-03	4.018	9.488	11.621	0.498	IO
3F	6.60	C4_350x	1042	+PX	47(PP)	J[533]	Group2	0.135	0.001	0.109	6.332e-04	120.239	164935.792	7.290e-04	7.585	19.522	24.176	0.869	IO
3F	6.60	C4_350x	1045	+PX	47(PP)	I[397]	Group3	0.139	0.001	0.108	-6.426e-04	-263.552	164935.792	-1.598e-03	3.990	9.397	11.508	0.411	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PX	47(PP)	J[534]	Group3	0.138	0.001	0.108	7.382e-04	138.497	164935.792	8.397e-04	6.692	16.988	21.006	0.879	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	I[398]	Group2	0.050	0.001	0.013	-1.168e-05	-534.321	687440.512	-7.773e-04	7.433	19.307	23.901	0.036	IO
3F	6.60	C3_350x	1048	+PX	47(PP)	J[535]	Group3	0.048	0.001	0.013	5.911e-05	58.704	687440.512	8.540e-05	59.551	167.626	209.441	0.692	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	I[399]	Group2	0.046	0.001	0.009	-1.248e-06	-526.783	687440.512	-7.663e-04	7.525	19.569	24.228	0.021	IO
3F	6.60	C3_350x	1051	+PX	47(PP)	J[536]	Group3	0.044	0.001	0.009	5.006e-05	48.484	687440.512	7.053e-05	71.893	202.748	253.377	0.710	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	I[400]	Group2	0.072	0.001	0.014	-1.305e-04	-152.113	85930.064	-1.770e-03	3.825	9.038	11.055	0.074	IO
3F	6.60	C3_350x	1054	+PX	47(PP)	J[537]	Group2	0.072	0.001	0.014	1.603e-04	14.249	85930.064	1.658e-04	31.153	86.810	108.344	0.967	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	I[401]	Group2	0.082	0.001	0.016	-1.492e-04	-156.692	85930.064	-1.823e-03	3.742	8.803	10.761	0.082	IO
3F	6.60	C3_350x	1057	+PX	47(PP)	J[538]	Group2	0.078	0.001	0.016	1.695e-04	18.610	85930.064	2.166e-04	24.087	66.701	83.188	0.783	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	I[402]	Group2	0.067	0.001	0.014	-1.224e-04	-150.044	85930.064	-1.746e-03	3.864	9.149	11.194	0.070	IO
3F	6.60	C3_350x	1058	+PX	47(PP)	J[539]	Group2	0.067	0.001	0.014	1.731e-04	16.018	85930.064	1.864e-04	27.823	77.334	96.490	0.929	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	I[403]	Group2	0.073	0.001	0.015	-1.359e-04	-152.918	85930.064	-1.780e-03	3.810	8.996	11.002	0.076	IO
3F	6.60	C2_350x	1061	+PX	47(PP)	J[540]	Group2	0.074	0.001	0.015	1.788e-04	16.863	85930.064	1.962e-04	26.479	73.507	91.703	0.911	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	I[404]	Group2	0.073	0.001	0.015	-1.255e-04	-152.632	85930.064	-1.776e-03	3.815	9.011	11.021	0.071	IO
3F	6.60	C2_350x	1064	+PX	47(PP)	J[541]	Group2	0.073	0.001	0.015	1.770e-04	16.641	85930.064	1.937e-04	26.819	74.475	92.914	0.914	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	I[409]	Group2	0.075	0.001	0.018	-1.500e-04	-153.364	85930.064	-1.785e-03	3.802	8.973	10.973	0.084	IO
3F	6.60	C2_350x	1071	+PX	47(PP)	J[546]	Group2	0.075	0.001	0.018	2.142e-04	20.146	85930.064	2.344e-04	22.327	61.692	76.922	0.914	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	I[410]	Group2	0.071	0.001	0.017	-1.340e-04	-151.856	85930.064	-1.767e-03	3.829	9.052	11.072	0.076	IO
3F	6.60	C2_350x	1074	+PX	47(PP)	J[547]	Group2	0.072	0.001	0.017	2.094e-04	19.474	85930.064	2.266e-04	23.063	63.787	79.544	0.924	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	I[411]	Group2	0.075	0.001	0.019	-1.631e-04	-153.375	85930.064	-1.785e-03	3.801	8.972	10.973	0.091	IO
3F	6.60	C3_350x	1077	+PX	47(PP)	J[548]	Group2	0.075	0.001	0.019	2.229e-04	21.019	85930.064	2.446e-04	21.441	59.170	73.768	0.911	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	I[412]	Group2	0.074	0.001	0.020	-1.805e-04	-153.071	85930.064	-1.781e-03	3.807	8.988	10.992	0.101	IO
3F	6.60	C3_350x	1080	+PX	47(PP)	J[549]	Group2	0.074	0.001	0.020	2.290e-04	21.510	85930.064	2.503e-04	20.974	57.843	72.108	0.915	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	I[413]	Group2	0.085	0.001	0.023	-2.268e-04	-157.772	85930.064	-1.836e-03	3.723	8.750	10.695	0.124	IO
3F	6.60	C3_350x	1083	+PX	47(PP)	J[550]	Group2	0.080	0.001	0.023	2.448e-04	26.817	85930.064	3.121e-04	17.022	46.595	58.037	0.784	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	I[414]	Group2	0.070	0.001	0.022	-2.043e-04	-151.493	85930.064	-1.763e-03	3.836	9.071	11.096	0.116	IO
3F	6.60	C3_350x	1084	+PX	47(PP)	J[551]	Group2	0.071	0.001	0.022	2.522e-04	23.622	85930.064	2.749e-04	19.188	52.761	65.750	0.917	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	I[415]	Group2	0.076	0.001	0.016	-3.836e-04	-153.916	36827.168	-4.179e-03	2.196	4.405	5.259	0.092	IO
3F	6.60	C3_350x	1087	+PX	47(PP)	J[552]	Group2	0.071	0.001	0.016	3.978e-04	26.860	36827.168	7.293e-04	7.855	20.509	25.405	0.545	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	I[416]	Group2	0.061	0.001	0.027	-2.661e-04	-147.604	85930.064	-1.718e-03	3.911	9.284	11.363	0.155	IO
3F	6.60	C3_350x	1088	+PX	47(PP)	J[553]	Group2	0.062	0.001	0.027	2.879e-04	26.182	85930.064	3.047e-04	17.410	47.700	59.419	0.945	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	I[417]	Group2	0.077	0.001	0.026	-2.611e-04	-154.480	85930.064	-1.798e-03	3.781	8.915	10.901	0.145	IO
3F	6.60	C3_350x	1091	+PX	47(PP)	J[554]	Group2	0.078	0.001	0.026	2.726e-04	24.184	85930.064	2.814e-04	18.766	51.559	64.247	0.969	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	I[374]	Group3	0.114	0.001	0.114	-1.094e-03	-159.964	88078.312	-1.816e-03	3.707	8.668	10.593	0.603	IO
3F	6.60	C2_350x	1134	+PX	47(PP)	J[511]	Group3	0.110	0.001	0.114	1.128e-03	120.291	88078.312	1.366e-03	4.619	11.264	13.841	0.826	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	I[376]	Group2	0.125	0.001	0.057	-5.531e-04	-110.675	88078.312	-1.257e-03	4.864	11.904	14.643	0.440	IO
3F	6.60	C2_350x	1136	+PX	47(PP)	J[513]	Group2	0.121	0.001	0.057	5.533e-04	66.322	88078.312	7.530e-04	7.482	19.319	23.920	0.735	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	I[378]	Group2	0.124	0.001	0.059	-5.790e-04	-115.766	88078.312	-1.314e-03	4.699	11.442	14.065	0.442	IO
3F	6.60	C2_350x	1138	+PX	47(PP)	J[515]	Group2	0.120	0.001	0.059	5.762e-04	68.474	88078.312	7.774e-04	7.286	18.773	23.236	0.741	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	I[380]	Group2	0.125	0.001	0.060	-5.898e-04	-117.042	88078.312	-1.329e-03	4.656	11.317	13.908	0.445	IO
3F	6.60	C2_350x	1140	+PX	47(PP)	J[517]	Group2	0.120	0.001	0.060	5.861e-04	69.500	88078.312	7.891e-04	7.188	18.492	22.885	0.743	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	I[382]	Group2	0.140	0.001	0.062	-6.025e-04	-116.471	88078.312	-1.322e-03	4.609	11.133	13.679	0.457	IO
3F	6.60	C2_350x	1142	+PX	47(PP)	J[519]	Group2	0.135	0.001	0.062	6.040e-04	68.915	88078.312	7.824e-04	7.132	18.244	22.577	0.772	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	I[384]	Group2	0.137	0.001	0.064	-6.273e-04	-122.953	88078.312	-1.396e-03	4.429	10.635	13.057	0.450	IO
3F	6.60	C2_350x	1144	+PX	47(PP)	J[521]	Group2	0.133	0.001	0.064	6.116e-04	73.251	88078.312	8.317e-04	6.786	17.285	21.376	0.735	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	I[386]	Group2	0.123	0.001	0.066	-6.496e-04	-122.746	88078.312	-1.394e-03	4.491	10.858	13.334	0.467	IO
3F	6.60	C2_350x	1146	+PX	47(PP)	J[523]	Group2	0.119	0.001	0.066	6.415e-04	74.754	88078.312	8.487e-04	6.762	17.295	21.388	0.756	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	I[388]	Group2	0.124	0.001	0.068	-6.614e-04	-123.984	88078.312	-1.408e-03	4.456	10.757	13.208	0.470	IO
3F	6.60	C2_350x	1148	+PX	47(PP)	J[525]	Group2	0.119	0.001	0.068	6.560e-04	76.136	88078.312	8.644e-04	6.657	16.996	21.014	0.759	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	I[390]	Group2	0.122	0.001	0.070	-6.887e-04	-126.127	88078.312	-1.432e-03	4.403	10.613	13.028	0.481	IO
3F	6.60	C2_350x	1150	+PX	47(PP)	J[527]	Group2	0.118	0.001	0.070	6.808e-04	78.337	88078.312	8.894e-04	6.508	16.582	20.495	0.765	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	I[392]	Group2	0.120	0.001	0.073	-7.136e-04	-126.165	88078.312	-1.432e-03	4.410	10.641	13.062	0.498	IO
3F	6.60	C2_350x	1152	+PX	47(PP)	J[529]	Group2	0.116	0.001	0.073	7.103e-04	81.492	88078.312	9.252e-04	6.307	16.026	19.799	0.768	IO
2F	3.30	C4_350x	582	+PX	47(PP)	I[206]	Group3	0.212	0.001	0.123	7.311e-04	289.926	164935.792	1.758e-03	3.478	7.756	9.460	0.449	IO
2F	3.30	C4_350x	582	+PX	47(PP)	J[343]	Group3	0.210	0.001	0.123	-8.323e-04	-151.316	164935.792	-9.174e-04	5.758	13.987	17.262	0.907	IO
2F	3.30	C4_350x	585	+PX	47(PP)	I[207]	Group3	0.206	0.001	0.085	5.783e-04	287.652	164935.792	1.744e-03	3.518	7.886	9.622	0.364	IO
2F	3.30	C4_350x	585	+PX	47(PP)	J[344]	Group2	0.204	0.001	0.085	-5.113e-04	-101.074	164935.792	-6.128e-04	8.183	20.660	25.616	0.834	IO
2F	3.30	C1_350x	588	+PX	47(PP)	I[208]	Group3	0.186	0.001	0.082	8.386e-04	188.626	88078.312	2.142e-03	3.102	6.796	8.256	0.409	IO
2F	3.30	C1_350x	588	+PX	47(PP)	J[345]	Group2	0.187	0.001	0.082	-7.646e-04	-70.688	88078.312	-8.026e-04	6.609	16.463	20.357	0.953	IO
2F	3.30	C1_350x	592	+PX	47(PP)	I[210]	Group2	0.176	0.001	0.052	5.305e-04	186.365	88078.312	2.116e-03	3.156	6.969	8.472	0.282	IO
2F	3.30	C1_350x	592	+PX	47(PP)	J[347]	Group2	0.175	0.001	0.052	-4.823e-04	-51.961	88078.312	-5.899e-04	8.745	22.454	27.855	0.818	IO
2F	3.30	C1_350x	598	+PX	47(PP)	I[212]	Group2	0.175	0.001	0.053	5.387e-04	186.205	88078.312	2.114e-03	3.160	6.982	8.488	0.286	IO
2F	3.30	C1_350x	598	+PX	47(PP)	J[349]	Group2	0.174	0.001	0.053	-4.928e-04	-53.044	88078.312	-6.022e-04	8.594	22.042	27.338	0.818	IO
2F	3.30	C1_350x	604	+PX	47(PP)	I[214]	Group2	0.175	0.001	0.053	5.364e-04	186.151	88078.312	2.113e-03	3.161	6.986	8.493	0.286	IO
2F	3.30	C1_350x	604	+PX	47(PP)	J[351]	Group2	0.174	0.001	0.053	-4.935e-04	-53.090	88078.312	-6.028e-04	8.590	22.032	27.326	0.819	IO
2F	3.30	C1_350x	610	+PX	47(PP)	I[216]	Group2	0.175	0.001	0.053	5.351e-04	186.108	88078.312	2.113e-03	3.162	6.989	8.497	0.286	IO
2F	3.30	C1_350x	610	+PX	47(PP)	J[353]	Group2	0.174	0.001	0.053	-4.950e-04	-53.283	88078.312	-6.050e-04	8.564	21.963	27.240	0.818	IO
2F	3.30	C1_350x	616	+PX	47(PP)	I[218]	Group2	0.175	0.001	0.052	5.157e-04	186.091	88078.312	2.113e-03	3.163	6.991	8.499	0.277	IO
2F	3.30	C1_350x	616	+PX	47(PP)	J[355]	Group2	0.174	0.001	0.052	-4.943e-04	-53.135	88078.312	-6.033e-04	8.586	22.024	27.316	0.819	IO
2F	3.30	C1_350x	622	+PX	47(PP)	I[220]	Group2	0.174	0.001	0.053	5.306e-04	186.003	88078.312	2.112e-03	3.165	6.998	8.507	0.285	IO
2F	3.30	C1_350x	622	+PX	47(PP)	J[357]	Group2	0.173	0.001	0.053	-4.966e-04	-53.331	88078.312	-6.055e-04	8.562	21.961	27.237	0.820	IO
2F	3.30	C1_350x	628	+PX	47(PP)	I[222]	Group2	0.174	0.001	0.053	5.285e-04	185.957	88078.312	2.111e-03	3.166	7.001	8.512	0.286	IO
2F	3.30	C1_350x	628	+PX	47(PP)	J[359]	Group2	0.173	0.001	0.053	-4.969e-04	-53.344	88078.312	-6.056e-04	8.562	21.963	27.239	0.820	IO
2F	3.30	C1_350x	634	+PX	47(PP)	I[224]	Group2	0.174	0.001	0.051	5.096e-04	185.924	88078.312	2.111e-03	3.167	7.004	8.515	0.277	IO
2F	3.30	C1_350x	634	+PX	47(PP)	J[361]	Group2	0.173	0.001	0.052	-4.948e-04	-53.116	88078.312	-6.031e-04	8.596	22.058	27.358	0.820	IO
2F	3.30	C1_350x	640	+PX	47(PP)	I[226]	Group2	0.173	0.001	0.052	5.217e-04	185.788	88078.312	2.109e-03	3.170	7.014	8.528	0.285	IO
2F	3.30	C1_350x	640	+PX	47(PP)	J[363]	Group2	0.172	0.001	0.052	-4.981e-04	-53.201	88078.312	-6.040e-04	8.590	22.046	27.344	0.825	IO
2F	3.30	C4_350x	652	+PX	47(PP)	I[259]	Group3	0.218	0.001	0.140	-8.132e-04	-292.087	164935.792	-1.771e-03	3.439	7.631	9.304	0.463	IO
2F	3.30	C4_350x	652	+PX	47(PP)	J[396]	Group3	0.218	0.001	0.140	9.698e-04	168.127	164935.792	1.019e-03	5.239	12.527	15.435	0.951	IO
2F	3.30	C4_350x	655	+PX	47(PP)	I[260]	Group3	0.206	0.001	0.108	-6.789e-04	-287.678	164935.792	-1.744e-03	3.517	7.881	9.616	0.389	IO
2F	3.30	C4_350x	655	+PX	47(PP)	J[397]	Group3	0.206	0.001	0.107	6.925e-04	127.569	164935.792	7.734e-04	6.678	16.527	20.441	0.895	IO
2F	3.30	C3_350x	658	+PX	47(PP)	I[261]	Group2	0.079	0.001	0.019	-2.591e-05	-579.599	687440.512	-8.431e-04	6.930	17.877	22.112	0.031	IO
2F	3.30	C3_350x	658	+PX	47(PP)	J[398]	Group3	0.077	0.001	0.019	7.777e-05	80.755	687440.512	1.175e-04	43.563	122.127	152.524	0.662	IO
2F	3.30	C3_350x	661	+PX	47(PP)	I[262]	Group2	0.071	0.001	0.012	-8.663e-06	-569.392	687440.512	-8.283e-04	7.037	18.179	22.490	0.014	IO
2F	3.30	C3_350x	661	+PX	47(PP)	J[399]	Group3	0.070	0.001	0.012	5.952e-05	60.724	687440.512	8.833e-05	57.604	162.084	202.508	0.674	IO
2F	3.30	C3_350x	664	+PX	47(PP)	I[263]	Group2	0.115	0.001	0.010	-2.156e-04	-170.862	38177.500	-4.475e-03	2.098	4.109	4.890	0.048	IO
2F	3.30	C3_350x	664	+PX	47(PP)	J[400]	Group2	0.116	0.001	0.010	2.360e-04	13.932	38177.500	3.649e-04	14.457	39.099	48.666	0.647	IO
2F	3.30	C3_350x	667	+PX	47(PP)	I[264]	Group2	0.130	0.001	0.010	-2.255e-04	-176.250	38324.808	-4.599e-03	2.050	3.957	4.701	0.049	IO
2F	3.30	C3_350x	667	+PX	47(PP)	J[401]	Group2	0.125	0.001	0.010	2.519e-04	18.858	38324.808	4.920e-04	10.863	28.830	35.821	0.512	IO
2F	3.30	C3_350x	668	+PX	47(PP)	I[265]	Group2	0.105	0.001	0.015	-1.315e-04	-166.682	85930.064	-1.940e-03	3.562	8.279	10.105	0.068	IO
2F	3.30	C3_350x	668	+PX	47(PP)	J[402]	Group2	0.106	0.001	0.015	1.679e-04	15.660	85930.064	1.822e-04	28.251	78.403	97.831	0.921	IO
2F	3.30	C2_350x	671	+PX	47(PP)	I[266]	Group2	0.117	0.001	0.015	-1.305e-04	-171.979	85930.064	-2.001e-03	3.448	7.926	9.665	0.065	IO
2F	3.30	C2_350x	671	+PX	47(PP)	J[403]	Group2	0.118	0.001	0.015	1.748e-04	16.652	85930.064	1.938e-04	26.264	72.466	90.413	0.902	IO
2F	3.30	C2_350x	674	+PX	47(PP)	I[267]	Group2	0.117	0.001	0.014	-1.242e-04	-171.610	85930.064	-1.997e-03	3.456	7.950	9.695	0.062	IO
2F	3.30	C2_350x	674	+PX	47(PP)	J[404]	Group2	0.117	0.001	0.014	1.571e-04	14.967	85930.064	1.742e-04	29.137	80.615	100.607	0.902	IO
2F	3.30	C3_350x	681	+PX	47(PP)	I[275]	Group2	0.119	0.001	0.015	-1.395e-04	-172.621	85930.064	-2.009e-03	3.435	7.885	9.614	0.069	IO
2F	3.30	C3_350x	681	+PX	47(PP)	J[412]	Group2	0.120	0.001	0.015	1.609e-04	15.383	85930.064	1.790e-04	28.301	78.188	97.573	0.899	IO
2F	3.30	C3_350x	684	+PX	47(PP)	I[276]	Group2	0.135	0.001	0.011	-2.482e-04	-177.345	38324.808	-4.627e-03	2.037	3.916	4.649	0.054	IO
2F	3.30	C3_350x	684	+PX	47(PP)	J[413]	Group2	0.131	0.001	0.011	2.541e-04	19.180	38324.808	5.005e-04	10.640	28.151	34.972	0.508	IO
2F	3.30	C3_350x	685	+PX	47(PP)	I[277]	Group2	0.111	0.001	0.016	-1.571e-04	-169.009	85930.064	-1.967e-03	3.511	8.121	9.909	0.080	IO
2F	3.30	C3_350x	685	+PX	47(PP)	J[414]	Group2	0.111	0.001	0.016	1.737e-04	16.312	85930.064	1.898e-04	26.999	74.716	93.222	0.915	IO
2F	3.30	C3_350x	688	+PX	47(PP)	I[278]	Group2	0.116	0.001	0.014	-3.276e-04	-171.312	36827.168	-4.652e-03	2.055	3.987	4.737	0.070	IO
2F	3.30	C3_350x	688	+PX	47(PP)	J[415]	Group2	0.112	0.001	0.014	3.635e-04	21.537	36827.168	5.848e-04	9.436	24.916	30.920	0.622	IO
2F	3.30	C3_350x	689	+PX	47(PP)	I[279]	Group2	0.093	0.001	0.012	-3.035e-04	-161.486	36827.168	-4.385e-03	2.140	4.245	5.059	0.069	IO
2F	3.30	C3_350x	689	+PX	47(PP)	J[416]	Group2	0.094	0.001	0.012	2.871e-04	16.062	36827.168	4.361e-04	12.464	33.625	41.812	0.658	IO
2F	3.30	C3_350x	692	+PX	47(PP)	I[280]	Group2	0.123	0.001	0.012	-2.860e-04	-174.353	38496.668	-4.529e-03	2.075	4.035	4.798	0.063	IO
2F	3.30	C3_350x	692	+PX	47(PP)	J[417]	Group2	0.124	0.001	0.012	2.775e-04	16.097	38496.668	4.181e-04	12.633	33.846	42.096	0.664	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PX	47(PP)	I[283]	Group2	0.260	0.001	0.036	-3.582e-04	-202.112	86634.408	-2.333e-03	2.748	5.656	6.834	0.154	IO
2F	3.30	C2_350x	702	+PX	47(PP)	J[420]	Group2	0.265	0.001	0.036	3.702e-04	42.233	86634.408	4.875e-04	9.313	23.099	28.689	0.759	IO
2F	3.30	C2_350x	714	+PX	47(PP)	I[287]	Group2	0.020	0.001	0.018	-2.104e-05	-484.353	693075.264	-6.988e-04	8.155	21.361	26.470	0.053	IO
2F	3.30	C2_350x	714	+PX	47(PP)	J[424]	Group2	0.020	0.001	0.018	7.744e-05	70.402	693075.264	1.016e-04	50.223	141.078	176.231	0.762	IO
2F	3.30	C2_350x	744	+PX	47(PP)	I[237]	Group3	0.186	0.001	0.126	-1.230e-03	-149.611	88078.312	-1.699e-03	3.652	8.313	10.155	0.724	IO
2F	3.30	C2_350x	744	+PX	47(PP)	J[374]	Group3	0.182	0.001	0.126	1.228e-03	135.034	88078.312	1.533e-03	3.955	9.163	11.219	0.801	IO
2F	3.30	C2_350x	746	+PX	47(PP)	I[239]	Group2	0.186	0.001	0.070	-6.727e-04	-84.780	88078.312	-9.626e-04	5.678	13.897	17.145	0.699	IO
2F	3.30	C2_350x	746	+PX	47(PP)	J[376]	Group2	0.182	0.001	0.070	6.923e-04	76.283	88078.312	8.661e-04	6.228	15.441	19.077	0.799	IO
2F	3.30	C2_350x	748	+PX	47(PP)	I[241]	Group2	0.184	0.001	0.072	-6.934e-04	-92.786	88078.312	-1.053e-03	5.286	12.828	15.806	0.658	IO
2F	3.30	C2_350x	748	+PX	47(PP)	J[378]	Group2	0.180	0.001	0.072	7.090e-04	81.099	88078.312	9.208e-04	5.931	14.633	18.065	0.770	IO
2F	3.30	C2_350x	750	+PX	47(PP)	I[243]	Group2	0.185	0.001	0.072	-6.947e-04	-93.066	88078.312	-1.057e-03	5.268	12.775	15.740	0.657	IO
2F	3.30	C2_350x	750	+PX	47(PP)	J[380]	Group2	0.181	0.001	0.072	7.072e-04	81.043	88078.312	9.201e-04	5.929	14.623	18.053	0.769	IO
2F	3.30	C2_350x	752	+PX	47(PP)	I[245]	Group2	0.199	0.001	0.072	-7.049e-04	-92.740	88078.312	-1.053e-03	5.206	12.534	15.441	0.669	IO
2F	3.30	C2_350x	752	+PX	47(PP)	J[382]	Group2	0.195	0.001	0.072	7.067e-04	81.716	88078.312	9.278e-04	5.801	14.190	17.513	0.762	IO
2F	3.30	C2_350x	754	+PX	47(PP)	I[247]	Group2	0.196	0.001	0.073	-7.005e-04	-95.313	88078.312	-1.082e-03	5.111	12.289	15.134	0.647	IO
2F	3.30	C2_350x	754	+PX	47(PP)	J[384]	Group2	0.191	0.001	0.073	7.196e-04	83.627	88078.312	9.495e-04	5.712	13.964	17.230	0.758	IO
2F	3.30	C2_350x	756	+PX	47(PP)	I[249]	Group2	0.182	0.001	0.075	-7.251e-04	-95.775	88078.312	-1.087e-03	5.162	12.496	15.390	0.667	IO
2F	3.30	C2_350x	756	+PX	47(PP)	J[386]	Group2	0.178	0.001	0.075	7.297e-04	82.751	88078.312	9.395e-04	5.845	14.404	17.778	0.777	IO
2F	3.30	C2_350x	758	+PX	47(PP)	I[251]	Group2	0.183	0.001	0.074	-7.197e-04	-95.215	88078.312	-1.081e-03	5.183	12.551	15.459	0.666	IO
2F	3.30	C2_350x	758	+PX	47(PP)	J[388]	Group2	0.179	0.001	0.074	7.229e-04	82.214	88078.312	9.334e-04	5.872	14.477	17.869	0.774	IO
2F	3.30	C2_350x	760	+PX	47(PP)	I[253]	Group2	0.181	0.001	0.074	-7.167e-04	-94.561	88078.312	-1.074e-03	5.224	12.673	15.612	0.668	IO
2F	3.30	C2_350x	760	+PX	47(PP)	J[390]	Group2	0.177	0.001	0.074	7.298e-04	82.420	88078.312	9.358e-04	5.873	14.491	17.887	0.779	IO
2F	3.30	C2_350x	762	+PX	47(PP)	I[255]	Group2	0.178	0.001	0.075	-7.319e-04	-89.206	88078.312	-1.013e-03	5.491	13.424	16.552	0.723	IO
2F	3.30	C2_350x	762	+PX	47(PP)	J[392]	Group2	0.174	0.001	0.075	7.373e-04	79.145	88078.312	8.986e-04	6.091	15.106	18.657	0.820	IO
2F	3.30	C2_350x	767	+PX	47(PP)	I[269]	Group2	0.194	0.001	0.010	1.215e-04	12.046	86634.408	1.390e-04	33.075	89.163	111.375	0.874	IO
2F	3.30	C2_350x	767	+PX	47(PP)	J[406]	Group2	0.189	0.001	0.010	-8.831e-05	-7.997	86634.408	-9.231e-05	49.589	134.799	168.502	0.957	IO
2F	3.30	C2_350x	771	+PX	47(PP)	I[273]	Group2	0.139	0.001	0.010	1.040e-04	13.112	86634.408	1.502e-04	32.809	90.333	112.785	0.602	IO
2F	3.30	C2_350x	771	+PX	47(PP)	J[410]	Group2	0.134	0.001	0.010	1.062e-04	12.136	86634.408	1.401e-04	35.285	97.439	121.672	0.758	IO
1F	0.00	C4_350x	211	+PX	47(PP)	I[78]	Group2	0.274	0.001	0.067	4.264e-04	302.511	164935.792	1.834e-03	3.179	6.762	8.221	0.252	IO
1F	0.00	C4_350x	211	+PX	47(PP)	J[206]	Group2	0.272	0.001	0.068	-4.353e-04	-129.098	164935.792	-7.827e-04	6.120	14.552	17.982	0.561	IO
1F	0.00	C4_350x	214	+PX	47(PP)	I[79]	Group3	0.267	0.001	0.078	4.943e-04	301.424	164935.792	1.828e-03	3.210	6.869	8.354	0.288	IO
1F	0.00	C4_350x	214	+PX	47(PP)	J[207]	Group3	0.265	0.001	0.078	-4.997e-04	-143.642	164935.792	-8.709e-04	5.651	13.360	16.486	0.574	IO
1F	0.00	C1_350x	217	+PX	47(PP)	I[80]	Group3	0.235	0.001	0.065	5.844e-04	199.107	88078.312	2.261e-03	2.869	6.043	7.317	0.271	IO
1F	0.00	C1_350x	217	+PX	47(PP)	J[208]	Group3	0.230	0.001	0.065	-6.822e-04	-94.035	88078.312	-1.068e-03	4.981	11.766	14.483	0.649	IO
1F	0.00	C1_350x	221	+PX	47(PP)	I[82]	Group2	0.234	0.001	0.038	3.435e-04	198.940	88078.312	2.259e-03	2.872	6.055	7.331	0.175	IO
1F	0.00	C1_350x	221	+PX	47(PP)	J[210]	Group3	0.233	0.001	0.038	-3.919e-04	-64.314	88078.312	-7.302e-04	6.802	16.674	20.630	0.550	IO
1F	0.00	C1_350x	227	+PX	47(PP)	I[84]	Group2	0.233	0.001	0.038	3.431e-04	198.768	88078.312	2.257e-03	2.876	6.067	7.346	0.177	IO
1F	0.00	C1_350x	227	+PX	47(PP)	J[212]	Group3	0.232	0.001	0.038	-3.965e-04	-65.497	88078.312	-7.436e-04	6.704	16.413	20.304	0.547	IO
1F	0.00	C1_350x	233	+PX	47(PP)	I[86]	Group2	0.233	0.001	0.037	3.375e-04	198.701	88078.312	2.256e-03	2.878	6.071	7.351	0.177	IO
1F	0.00	C1_350x	233	+PX	47(PP)	J[214]	Group3	0.231	0.001	0.037	-3.926e-04	-64.921	88078.312	-7.371e-04	6.757	16.558	20.486	0.547	IO
1F	0.00	C1_350x	239	+PX	47(PP)	I[88]	Group2	0.233	0.001	0.037	3.351e-04	198.658	88078.312	2.256e-03	2.878	6.074	7.355	0.178	IO
1F	0.00	C1_350x	239	+PX	47(PP)	J[216]	Group3	0.231	0.001	0.037	-3.910e-04	-64.275	88078.312	-7.297e-04	6.816	16.720	20.689	0.549	IO
1F	0.00	C1_350x	249	+PX	47(PP)	I[92]	Group2	0.232	0.001	0.036	3.210e-04	198.521	88078.312	2.254e-03	2.881	6.083	7.367	0.176	IO
1F	0.00	C1_350x	249	+PX	47(PP)	J[220]	Group2	0.231	0.001	0.036	-3.818e-04	-63.288	88078.312	-7.185e-04	6.912	16.984	21.019	0.545	IO
1F	0.00	C1_350x	252	+PX	47(PP)	I[93]	Group2	0.246	0.001	0.052	4.213e-04	200.621	88078.312	2.278e-03	2.827	5.903	7.142	0.218	IO
1F	0.00	C1_350x	252	+PX	47(PP)	J[221]	Group3	0.244	0.001	0.052	-5.907e-04	-92.444	88078.312	-1.059e-03	4.972	11.668	14.362	0.577	IO
1F	0.00	C1_350x	255	+PX	47(PP)	I[94]	Group2	0.232	0.001	0.035	3.132e-04	198.458	88078.312	2.253e-03	2.883	6.088	7.372	0.175	IO
1F	0.00	C1_350x	255	+PX	47(PP)	J[222]	Group2	0.230	0.001	0.035	-3.773e-04	-62.591	88078.312	-7.106e-04	6.980	17.170	21.252	0.545	IO
1F	0.00	C1_350x	258	+PX	47(PP)	I[95]	Group2	0.245	0.001	0.051	4.169e-04	200.559	88078.312	2.277e-03	2.829	5.910	7.151	0.219	IO
1F	0.00	C1_350x	258	+PX	47(PP)	J[223]	Group3	0.243	0.001	0.051	-5.856e-04	-91.227	88078.312	-1.036e-03	5.028	11.821	14.555	0.578	IO
1F	0.00	C1_350x	267	+PX	47(PP)	I[98]	Group2	0.231	0.001	0.034	3.056e-04	198.264	88078.312	2.251e-03	2.887	6.101	7.389	0.177	IO
1F	0.00	C1_350x	267	+PX	47(PP)	J[226]	Group2	0.229	0.001	0.035	-3.689e-04	-60.844	88078.312	-6.908e-04	7.159	17.662	21.868	0.547	IO
1F	0.00	C4_350x	274	+PX	47(PP)	I[127]	Group2	0.286	0.001	0.084	-4.507e-04	-304.207	164935.792	-1.844e-03	3.130	6.595	8.012	0.245	IO
1F	0.00	C4_350x	274	+PX	47(PP)	J[259]	Group3	0.286	0.001	0.084	6.214e-04	164.203	164935.792	9.956e-04	4.948	11.372	13.999	0.627	IO
1F	0.00	C4_350x	277	+PX	47(PP)	I[128]	Group2	0.273	0.001	0.092	-4.997e-04	-307.213	164935.792	-1.833e-03	3.185	6.782	8.246	0.273	IO
1F	0.00	C4_350x	277	+PX	47(PP)	J[260]	Group3	0.273	0.001	0.091	6.679e-04	171.543	164935.792	1.040e-03	4.852	11.195	13.776	0.642	IO
1F	0.00	C3_350x	280	+PX	47(PP)	I[129]	Group2	0.110	0.001	0.013	-5.697e-06	-614.767	687440.512	-8.943e-04	6.528	16.680	20.616	0.020	IO
1F	0.00	C3_350x	280	+PX	47(PP)	J[261]	Group3	0.105	0.001	0.013	6.594e-05	143.989	687440.512	2.095e-04	24.722	68.388	85.303	0.341	IO
1F	0.00	C3_350x	281	+PX	47(PP)	I[130]	Group2	0.097	0.001	0.008	6.639e-06	600.054	687440.512	8.729e-04	6.728	17.301	21.392	0.018	IO
1F	0.00	C3_350x	281	+PX	47(PP)	J[262]	Group2	0.095	0.001	0.008	5.059e-05	100.019	687440.512	1.455e-04	35.359	98.781	123.319	0.375	IO
1F	0.00	C3_350x	284	+PX	47(PP)	I[131]	Group2	0.158	0.001	0.011	-1.783e-04	-182.310	42780.896	-4.261e-03	2.095	4.054	4.823	0.042	IO
1F	0.00	C3_350x	284	+PX	47(PP)	J[263]	Group2	0.158	0.001	0.011	2.612e-04	19.050	42780.896	4.453e-04	11.475	30.204	37.549	0.587	IO
1F	0.00	C3_350x	287	+PX	47(PP)	I[132]	Group2	0.177	0.001	0.011	-1.823e-04	-186.430	42829.996	-4.353e-03	2.047	3.899	4.629	0.042	IO
1F	0.00	C3_350x	287	+PX	47(PP)	J[264]	Group2	0.177	0.001	0.011	2.634e-04	25.178	42829.996	5.879e-04	8.798	22.623	28.065	0.448	IO
1F	0.00	C3_350x	288	+PX	47(PP)	I[133]	Group2	0.144	0.001	0.013	-1.036e-04	-179.760	85930.064	-2.087e-03	3.274	7.372	8.974	0.050	IO
1F	0.00	C3_350x	288	+PX	47(PP)	J[265]	Group2	0.145	0.001	0.013	1.716e-04	24.258	85930.064	2.823e-04	17.799	48.074	59.908	0.624	IO
1F	0.00	C2_350x	291	+PX	47(PP)	I[134]	Group2	0.161	0.001	0.013	-1.035e-04	-182.933	85930.064	-2.129e-03	3.185	7.086	8.617	0.049	IO
1F	0.00	C2_350x	291	+PX	47(PP)	J[266]	Group2	0.161	0.001	0.013	1.653e-04	23.981	85930.064	2.791e-04	17.654	47.382	59.050	0.609	IO
1F	0.00	C2_350x	294	+PX	47(PP)	I[135]	Group2	0.161	0.001	0.013	-1.041e-04	-182.928	85930.064	-2.129e-03	3.185	7.086	8.617	0.049	IO
1F	0.00	C2_350x	294	+PX	47(PP)	J[267]	Group2	0.161	0.001	0.013	1.683e-04	24.380	85930.064	2.837e-04	17.382	46.623	58.101	0.609	IO
1F	0.00	C3_350x	301	+PX	47(PP)	I[143]	Group2	0.164	0.001	0.016	-1.310e-04	-183.613	85930.064	-2.137e-03	3.168	7.033	8.551	0.061	IO
1F	0.00	C3_350x	301	+PX	47(PP)	J[275]	Group2	0.164	0.001	0.016	1.885e-04	27.497	85930.064	3.200e-04	15.468	41.245	51.371	0.606	IO
1F	0.00	C3_350x	304	+PX	47(PP)	I[144]	Group2	0.183	0.001	0.013	-2.287e-04	-187.742	42793.168	-4.387e-03	2.031	3.847	4.564	0.052	IO
1F	0.00	C3_350x	304	+PX	47(PP)	J[276]	Group2	0.178	0.001	0.013	2.989e-04	28.612	42793.168	6.686e-04	7.804	19.823	24.561	0.447	IO
1F	0.00	C3_350x	305	+PX	47(PP)	I[145]	Group2	0.151	0.001	0.017	-1.402e-04	-180.859	85930.064	-2.105e-03	3.236	7.251	8.823	0.067	IO
1F	0.00	C3_350x	305	+PX	47(PP)	J[277]	Group2	0.152	0.001	0.017	2.030e-04	29.060	85930.064	3.382e-04	14.905	39.866	49.640	0.617	IO
1F	0.00	C3_350x	308	+PX	47(PP)	I[146]	Group2	0.155	0.001	0.013	-2.551e-04	-181.679	39441.896	-4.606e-03	2.017	3.839	4.553	0.055	IO
1F	0.00	C3_350x	308	+PX	47(PP)	J[278]	Group2	0.150	0.001	0.013	3.323e-04	29.077	39441.896	7.372e-04	7.388	18.864	23.356	0.454	IO
1F	0.00	C3_350x	309	+PX	47(PP)	I[147]	Group2	0.123	0.001	0.014	-2.758e-04	-174.421	39417.348	-4.425e-03	2.100	4.106	4.886	0.062	IO
1F	0.00	C3_350x	309	+PX	47(PP)	J[279]	Group2	0.124	0.001	0.014	3.614e-04	24.266	39417.348	6.158e-04	8.900	23.304	28.907	0.587	IO
1F	0.00	C3_350x	312	+PX	47(PP)	I[148]	Group2	0.172	0.001	0.015	-2.550e-04	-185.434	43038.684	-4.309e-03	2.064	3.951	4.694	0.059	IO
1F	0.00	C3_350x	312	+PX	47(PP)	J[280]	Group2	0.168	0.001	0.014	3.361e-04	27.379	43038.684	6.362e-04	8.247	21.133	26.199	0.528	IO
1F	0.00	C2_350x	320	+PX	47(PP)	I[153]	Group2	0.301	0.001	0.030	-3.625e-04	-206.481	86634.408	-2.383e-03	2.613	5.203	6.288	0.110	IO
1F	0.00	C2_350x	320	+PX	47(PP)	J[285]	Group2	0.305	0.001	0.030	3.459e-04	55.203	86634.408	6.372e-04	6.996	16.579	20.530	0.564	IO
1F	0.00	C2_350x	323	+PX	47(PP)	I[154]	Group2	0.069	0.001	0.019	-2.820e-05	-565.019	693075.264	-8.152e-04	7.133	18.454	22.834	0.039	IO
1F	0.00	C2_350x	323	+PX	47(PP)	J[286]	Group3	0.069	0.001	0.019	7.648e-05	139.537	693075.264	2.013e-04	25.835	71.676	89.412	0.412	IO
1F	0.00	C2_350x	355	+PX	47(PP)	I[105]	Group2	0.275	0.001	0.102	-8.636e-04	-92.782	88078.312	-1.053e-03	4.787	11.009	13.542	0.820	IO
1F	0.00	C2_350x	355	+PX	47(PP)	J[237]	Group2	0.271	0.001	0.102	1.134e-03	177.462	88078.312	2.015e-03	2.993	6.279	7.615	0.563	IO
1F	0.00	C2_350x	357	+PX	47(PP)	I[107]	Group2	0.248	0.001	0.057	-4.747e-04	-48.140	88078.312	-5.466e-04	8.586	21.336	26.474	0.869	IO
1F	0.00	C2_350x	357	+PX	47(PP)	J[239]	Group2	0.244	0.001	0.057	6.433e-04	111.141	88078.312	1.262e-03	4.306	9.882	12.126	0.514	IO
1F	0.00	C2_350x	359	+PX	47(PP)	I[109]	Group2	0.245	0.001	0.059	-4.894e-04	-50.939	88078.312	-5.783e-04	8.204	20.346	25.234	0.846	IO
1F	0.00	C2_350x	359	+PX	47(PP)	J[241]	Group2	0.240	0.001	0.059	6.618e-04	122.113	88078.312	1.386e-03	4.024	9.137	11.192	0.487	IO
1F	0.00	C2_350x	361	+PX	47(PP)	I[111]	Group2	0.240	0.001	0.059	-4.950e-04	-51.513	88078.312	-5.849e-04	8.115	20.095	24.920	0.846	IO
1F	0.00	C2_350x	361	+PX	47(PP)	J[243]	Group2	0.241	0.001	0.059	6.651e-04	122.623	88078.312	1.392e-03	4.007	9.089	11.132	0.487	IO
1F	0.00	C2_350x	363	+PX	47(PP)	I[113]	Group2	0.258	0.001	0.061	-5.083e-04	-52.432	88078.312	-5.953e-04	7.868	19.316	23.947	0.854	IO
1F	0.00	C2_350x	363	+PX	47(PP)	J[245]	Group2	0.254	0.001	0.061	6.816e-04	119.688	88078.312	1.359e-03	4.027	9.092	11.137	0.505	IO
1F	0.00	C2_350x	367	+PX	47(PP)	I[117]	Group2	0.242	0.001	0.062	-5.220e-04	-54.033	88078.312	-6.135e-04	7.820	19.342	23.975	0.851	IO
1F	0.00	C2_350x	367	+PX	47(PP)	J[249]	Group2	0.237	0.001	0.062	6.972e-04	125.732	88078.312	1.427e-03	3.949	8.948	10.955	0.492	IO
1F	0.00	C2_350x	368	+PX	47(PP)	I[118]	Group2	0.312	0.001	0.077	-6.162e-04	-65.738	88078.312	-7.464e-04	6.064	14.098	17.422	0.826	IO
1F	0.00	C2_350x	368	+PX	47(PP)	J[250]	Group2	0.308	0.001	0.077	8.792e-04	148.896	88078.312	1.691e-03	3.251	6.838	8.318	0.526	IO
1F	0.00	C2_350x	369	+PX	47(PP)	I[119]	Group2	0.243	0.001	0.062	-5.239e-04	-54.221	88078.312	-6.156e-04	7.784	19.233	23.839	0.851	IO
1F	0.00	C2_350x	369	+PX	47(PP)	J[251]	Group2	0.239	0.001	0.062	6.904e-04	125.230	88078.312	1.422e-03	3.955	8.960	10.970	0.495	IO
1F	0.00	C2_350x	370	+PX	47(PP)	I[120]	Group2	0.316	0.001	0.076	-6.126e-04	-63.783	88078.312	-7.242e-04	6.190	14.393	17.793	0.846	IO
1F	0.00	C2_350x	370	+PX	47(PP)	J[252]	Group2	0.311	0.001	0.076	8.651e-04	139.518	88078.312	1.584e-03	3.389	7.181	8.750	0.548	IO
1F	0.00	C2_350x	373	+PX	47(PP)	I[123]	Group2	0.239	0.001	0.063	-5.361e-04	-53.599	88078.312	-6.085e-04	7.903	19.590	24.285	0.881	IO
1F	0.00	C2_350x	373	+PX	47(PP)	J[255]	Group2	0.234	0.001	0.063	6.974e-04	116.504	88078.312	1.323e-03	4.195	9.623	11.800	0.531	IO
1F	0.00	C2_350x	380	+PX	47(PP)	I[139]	Group2	0.205	0.001	0.002	-1.771e-05	-1.586	86634.408	-1.830e-05	241.033	657.501	823.002	0.968	IO

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PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PX	47(PP)	J[271]	Group2	0.201	0.001	0.002	2.646e-05	5.474	86634.408	6.319e-05	70.936	192.645	240.947	0.432	IO
1F	0.00	C2_350x	381	+PX	47(PP)	I[140]	Group2	0.161	0.001	0.009	-9.339e-05	-7.327	86634.408	-8.458e-05	55.976	154.129	192.651	1.104	IO
1F	0.00	C2_350x	381	+PX	47(PP)	J[272]	Group2	0.156	0.001	0.009	8.784e-05	17.437	86634.408	2.013e-04	24.228	65.807	82.107	0.462	IO

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PROJECT TITLE :

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Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	H 194x150x6/9	1773	+PX	47(PP)	I[511]	-1.616e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.045	IO
4F	9.90	H 194x150x6/9	1773	+PX	47(PP)	J[2020]	-1.616e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.045	IO
4F	9.90	H 194x150x6/9	1774	+PX	47(PP)	I[482]	1.120e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.014	IO
4F	9.90	H 194x150x6/9	1774	+PX	47(PP)	J[2020]	1.120e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.014	IO
3F	6.60	H 194x150x6/9	1771	+PX	47(PP)	I[374]	-4.648e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.130	IO
3F	6.60	H 194x150x6/9	1771	+PX	47(PP)	J[2019]	-4.648e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.130	IO
3F	6.60	H 194x150x6/9	1772	+PX	47(PP)	I[345]	3.786e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.048	IO
3F	6.60	H 194x150x6/9	1772	+PX	47(PP)	J[2019]	3.786e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.048	IO
2F	3.30	H 194x150x6/9	1755	+PX	47(PP)	I[2012]	1.154e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.147	IO
2F	3.30	H 194x150x6/9	1755	+PX	47(PP)	J[2007]	1.154e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.147	IO
2F	3.30	H 194x150x6/9	1756	+PX	47(PP)	I[2007]	-1.023e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.454	IO
2F	3.30	H 194x150x6/9	1756	+PX	47(PP)	J[2011]	-1.023e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.454	IO
2F	3.30	H 194x150x6/9	1767	+PX	47(PP)	I[208]	7.459e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.095	IO
2F	3.30	H 194x150x6/9	1767	+PX	47(PP)	J[2018]	7.459e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.095	IO
2F	3.30	H 194x150x6/9	1768	+PX	47(PP)	I[237]	-9.044e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.252	IO
2F	3.30	H 194x150x6/9	1768	+PX	47(PP)	J[2018]	-9.044e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.252	IO
1F	0.00	H 194x150x6/9	1747	+PX	47(PP)	I[2006]	1.398e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.178	IO
1F	0.00	H 194x150x6/9	1747	+PX	47(PP)	J[2008]	1.398e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.178	IO
1F	0.00	H 194x150x6/9	1748	+PX	47(PP)	I[2008]	-1.390e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.617	IO
1F	0.00	H 194x150x6/9	1748	+PX	47(PP)	J[2005]	-1.390e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.617	IO
1F	0.00	H 194x150x6/9	1760	+PX	47(PP)	I[105]	-1.303e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.363	IO
1F	0.00	H 194x150x6/9	1760	+PX	47(PP)	J[2016]	-1.303e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.363	IO
1F	0.00	H 194x150x6/9	1761	+PX	47(PP)	I[80]	1.129e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.144	IO
1F	0.00	H 194x150x6/9	1761	+PX	47(PP)	J[2016]	1.129e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.144	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 490x190	1349	+PX	47(PP)	I[480]	-1.992e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.518	LS
4F	9.90	Strut 490x190	1349	+PX	47(PP)	J[560]	-1.992e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.518	LS
4F	9.90	Strut 490x190	1350	+PX	47(PP)	I[479]	1.890e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1350	+PX	47(PP)	J[561]	1.890e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1352	+PX	47(PP)	I[480]	1.966e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1352	+PX	47(PP)	J[562]	1.966e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1353	+PX	47(PP)	I[481]	-1.971e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.270	LS
4F	9.90	Strut 490x190	1353	+PX	47(PP)	J[561]	-1.971e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.270	LS
4F	9.90	Strut 480x190	1355	+PX	47(PP)	I[562]	-2.033e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.997	LS
4F	9.90	Strut 480x190	1355	+PX	47(PP)	J[482]	-2.033e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.997	LS
4F	9.90	Strut 480x190	1356	+PX	47(PP)	I[481]	1.915e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1356	+PX	47(PP)	J[563]	1.915e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1359	+PX	47(PP)	I[483]	1.889e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1359	+PX	47(PP)	J[565]	1.889e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1360	+PX	47(PP)	I[564]	-2.188e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	25.832	LS
4F	9.90	Strut 480x190	1360	+PX	47(PP)	J[484]	-2.188e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	25.832	LS
4F	9.90	Strut 480x190	1362	+PX	47(PP)	I[565]	-1.944e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.955	LS
4F	9.90	Strut 480x190	1362	+PX	47(PP)	J[485]	-1.944e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.955	LS
4F	9.90	Strut 480x190	1363	+PX	47(PP)	I[484]	1.957e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1363	+PX	47(PP)	J[566]	1.957e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1365	+PX	47(PP)	I[566]	-1.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.253	LS
4F	9.90	Strut 480x190	1365	+PX	47(PP)	J[486]	-1.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.253	LS
4F	9.90	Strut 480x190	1366	+PX	47(PP)	I[485]	1.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1366	+PX	47(PP)	J[567]	1.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1368	+PX	47(PP)	I[567]	-1.949e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.009	LS
4F	9.90	Strut 480x190	1368	+PX	47(PP)	J[487]	-1.949e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.009	LS
4F	9.90	Strut 480x190	1369	+PX	47(PP)	I[486]	1.952e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1369	+PX	47(PP)	J[568]	1.952e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1371	+PX	47(PP)	I[487]	1.880e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1371	+PX	47(PP)	J[569]	1.880e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1372	+PX	47(PP)	I[568]	-1.881e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.202	LS
4F	9.90	Strut 480x190	1372	+PX	47(PP)	J[488]	-1.881e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.202	LS
4F	9.90	Strut 480x190	1374	+PX	47(PP)	I[569]	-1.949e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.007	LS
4F	9.90	Strut 480x190	1374	+PX	47(PP)	J[489]	-1.949e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.007	LS
4F	9.90	Strut 480x190	1375	+PX	47(PP)	I[488]	1.952e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1375	+PX	47(PP)	J[570]	1.952e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1377	+PX	47(PP)	I[489]	1.876e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1377	+PX	47(PP)	J[571]	1.876e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1378	+PX	47(PP)	I[570]	-1.880e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.192	LS
4F	9.90	Strut 480x190	1378	+PX	47(PP)	J[490]	-1.880e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.192	LS
4F	9.90	Strut 480x190	1380	+PX	47(PP)	I[571]	-1.945e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.962	LS
4F	9.90	Strut 480x190	1380	+PX	47(PP)	J[491]	-1.945e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.962	LS
4F	9.90	Strut 480x190	1381	+PX	47(PP)	I[490]	1.950e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1381	+PX	47(PP)	J[572]	1.950e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1383	+PX	47(PP)	I[491]	1.887e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1383	+PX	47(PP)	J[573]	1.887e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1384	+PX	47(PP)	I[572]	-1.884e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.246	LS
4F	9.90	Strut 480x190	1384	+PX	47(PP)	J[492]	-1.884e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.246	LS
4F	9.90	Strut 480x190	1386	+PX	47(PP)	I[492]	1.947e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1386	+PX	47(PP)	J[574]	1.947e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1387	+PX	47(PP)	I[573]	-1.945e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.965	LS
4F	9.90	Strut 480x190	1387	+PX	47(PP)	J[493]	-1.945e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.965	LS
4F	9.90	Strut 480x190	1389	+PX	47(PP)	I[493]	1.880e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1389	+PX	47(PP)	J[575]	1.880e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1390	+PX	47(PP)	I[574]	-1.879e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.186	LS
4F	9.90	Strut 480x190	1390	+PX	47(PP)	J[494]	-1.879e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.186	LS
4F	9.90	Strut 480x190	1392	+PX	47(PP)	I[494]	1.947e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1392	+PX	47(PP)	J[576]	1.947e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1393	+PX	47(PP)	I[575]	-1.945e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.966	LS
4F	9.90	Strut 480x190	1393	+PX	47(PP)	J[495]	-1.945e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.966	LS
4F	9.90	Strut 480x190	1395	+PX	47(PP)	I[495]	1.884e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1395	+PX	47(PP)	J[577]	1.884e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1396	+PX	47(PP)	I[576]	-1.884e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.239	LS
4F	9.90	Strut 480x190	1396	+PX	47(PP)	J[496]	-1.884e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.239	LS
4F	9.90	Strut 480x190	1398	+PX	47(PP)	I[496]	1.951e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1398	+PX	47(PP)	J[578]	1.951e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1399	+PX	47(PP)	I[577]	-1.945e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.966	LS
4F	9.90	Strut 480x190	1399	+PX	47(PP)	J[497]	-1.945e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.966	LS
4F	9.90	Strut 480x190	1401	+PX	47(PP)	I[497]	1.890e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1401	+PX	47(PP)	J[579]	1.890e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1402	+PX	47(PP)	I[578]	-1.893e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.344	LS
4F	9.90	Strut 480x190	1402	+PX	47(PP)	J[498]	-1.893e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.344	LS
4F	9.90	Strut 480x190	1404	+PX	47(PP)	I[498]	1.947e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1404	+PX	47(PP)	J[580]	1.947e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1405	+PX	47(PP)	I[579]	-1.946e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.970	LS
4F	9.90	Strut 480x190	1405	+PX	47(PP)	J[499]	-1.946e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.970	LS
4F	9.90	Strut 480x190	1407	+PX	47(PP)	I[499]	1.883e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1407	+PX	47(PP)	J[581]	1.883e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1408	+PX	47(PP)	I[580]	-1.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.171	LS
4F	9.90	Strut 480x190	1408	+PX	47(PP)	J[500]	-1.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.171	LS
4F	9.90	Strut 480x190	1410	+PX	47(PP)	I[500]	1.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1410	+PX	47(PP)	J[582]	1.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1411	+PX	47(PP)	I[581]	-1.965e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.201	LS
4F	9.90	Strut 480x190	1411	+PX	47(PP)	J[501]	-1.965e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	23.201	LS
4F	9.90	Strut 490x190	1413	+PX	47(PP)	I[482]	3.013e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1413	+PX	47(PP)	J[584]	3.013e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1414	+PX	47(PP)	I[583]	-2.585e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	20.730	LS
4F	9.90	Strut 490x190	1414	+PX	47(PP)	J[483]	-2.585e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	20.730	LS
4F	9.90	Strut 490x190	1415	+PX	47(PP)	I[501]	3.157e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1415	+PX	47(PP)	J[586]	3.157e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1416	+PX	47(PP)	I[585]	-2.668e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	21.395	LS
4F	9.90	Strut 490x190	1416	+PX	47(PP)	J[502]	-2.668e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	21.395	LS
4F	9.90	Strut 500x190	1419	+PX	47(PP)	I[587]	-3.415e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	24.600	LS
4F	9.90	Strut 500x190	1419	+PX	47(PP)	J[533]	-3.415e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	24.600	LS
4F	9.90	Strut 500x190	1420	+PX	47(PP)	I[532]	3.006e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1420	+PX	47(PP)	J[588]	3.006e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1422	+PX	47(PP)	I[533]	3.077e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1422	+PX	47(PP)	J[589]	3.077e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1423	+PX	47(PP)	I[588]	-3.043e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.921	LS
4F	9.90	Strut 500x190	1423	+PX	47(PP)	J[534]	-3.043e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.921	LS
4F	9.90	Strut 490x190	1425	+PX	47(PP)	I[589]	-3.052e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.986	LS
4F	9.90	Strut 490x190	1425	+PX	47(PP)	J[535]	-3.052e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.986	LS
4F	9.90	Strut 490x190	1426	+PX	47(PP)	I[534]	3.246e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1426	+PX	47(PP)	J[590]	3.246e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1428	+PX	47(PP)	I[535]	3.231e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1428	+PX	47(PP)	J[591]	3.231e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1429	+PX	47(PP)	I[590]	-3.255e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	23.443	LS
4F	9.90	Strut 490x190	1429	+PX	47(PP)	J[536]	-3.255e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	23.443	LS
4F	9.90	Strut 490x190	1431	+PX	47(PP)	I[591]	-3.226e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	23.236	LS
4F	9.90	Strut 490x190	1431	+PX	47(PP)	J[537]	-3.226e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	23.236	LS
4F	9.90	Strut 490x190	1432	+PX	47(PP)	I[536]	3.010e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1432	+PX	47(PP)	J[592]	3.010e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1434	+PX	47(PP)	I[537]	3.407e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1434	+PX	47(PP)	J[593]	3.407e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1435	+PX	47(PP)	I[592]	-2.995e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.569	LS
4F	9.90	Strut 490x190	1435	+PX	47(PP)	J[538]	-2.995e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.569	LS
4F	9.90	Strut 490x190	1438	+PX	47(PP)	I[539]	2.928e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1438	+PX	47(PP)	J[595]	2.928e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1439	+PX	47(PP)	I[594]	-2.918e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.018	LS
4F	9.90	Strut 490x190	1439	+PX	47(PP)	J[540]	-2.918e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.018	LS
4F	9.90	Strut 490x190	1441	+PX	47(PP)	I[595]	-2.955e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.287	LS
4F	9.90	Strut 490x190	1441	+PX	47(PP)	J[541]	-2.955e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.287	LS
4F	9.90	Strut 490x190	1442	+PX	47(PP)	I[540]	2.939e-03	-	294068.800	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 490x190	1442	+PX	47(PP)	J[596]	2.939e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1444	+PX	47(PP)	I[596]	-3.015e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.718	LS
4F	9.90	Strut 490x190	1444	+PX	47(PP)	J[542]	-3.015e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.718	LS
4F	9.90	Strut 490x190	1445	+PX	47(PP)	I[541]	3.412e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1445	+PX	47(PP)	J[597]	3.412e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1448	+PX	47(PP)	I[545]	2.902e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1448	+PX	47(PP)	J[599]	2.902e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1449	+PX	47(PP)	I[598]	-2.891e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.822	LS
4F	9.90	Strut 490x190	1449	+PX	47(PP)	J[546]	-2.891e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.822	LS
4F	9.90	Strut 490x190	1451	+PX	47(PP)	I[599]	-2.943e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.194	LS
4F	9.90	Strut 490x190	1451	+PX	47(PP)	J[547]	-2.943e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.194	LS
4F	9.90	Strut 490x190	1452	+PX	47(PP)	I[546]	2.939e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1452	+PX	47(PP)	J[600]	2.939e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1454	+PX	47(PP)	I[600]	-2.937e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.155	LS
4F	9.90	Strut 490x190	1454	+PX	47(PP)	J[548]	-2.937e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.155	LS
4F	9.90	Strut 490x190	1455	+PX	47(PP)	I[547]	2.925e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1455	+PX	47(PP)	J[601]	2.925e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1457	+PX	47(PP)	I[548]	2.910e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1457	+PX	47(PP)	J[602]	2.910e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1458	+PX	47(PP)	I[601]	-2.903e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.911	LS
4F	9.90	Strut 490x190	1458	+PX	47(PP)	J[549]	-2.903e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.911	LS
4F	9.90	Strut 490x190	1460	+PX	47(PP)	I[602]	-2.916e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.001	LS
4F	9.90	Strut 490x190	1460	+PX	47(PP)	J[550]	-2.916e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.001	LS
4F	9.90	Strut 490x190	1461	+PX	47(PP)	I[549]	3.406e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1461	+PX	47(PP)	J[603]	3.406e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1464	+PX	47(PP)	I[551]	2.995e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1464	+PX	47(PP)	J[605]	2.995e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1465	+PX	47(PP)	I[604]	-2.903e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.909	LS
4F	9.90	Strut 490x190	1465	+PX	47(PP)	J[552]	-2.903e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.909	LS
4F	9.90	Strut 490x190	1468	+PX	47(PP)	I[553]	2.983e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1468	+PX	47(PP)	J[607]	2.983e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1469	+PX	47(PP)	I[606]	-3.002e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.619	LS
4F	9.90	Strut 490x190	1469	+PX	47(PP)	J[554]	-3.002e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.619	LS
4F	9.90	Strut 490x190	1471	+PX	47(PP)	I[554]	3.289e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1471	+PX	47(PP)	J[608]	3.289e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1472	+PX	47(PP)	I[607]	-2.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.699	LS
4F	9.90	Strut 490x190	1472	+PX	47(PP)	J[555]	-2.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.699	LS
4F	9.90	Strut 530x190	1478	+PX	47(PP)	I[609]	-4.635e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	17.118	LS
4F	9.90	Strut 530x190	1478	+PX	47(PP)	J[557]	-4.635e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	17.118	LS
4F	9.90	Strut 530x190	1479	+PX	47(PP)	I[556]	4.806e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1479	+PX	47(PP)	J[610]	4.806e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1481	+PX	47(PP)	I[557]	5.038e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1481	+PX	47(PP)	J[611]	5.038e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1482	+PX	47(PP)	I[610]	-4.902e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	18.102	LS
4F	9.90	Strut 530x190	1482	+PX	47(PP)	J[558]	-4.902e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	18.102	LS
4F	9.90	Strut 970x170	1489	+PX	47(PP)	I[512]	-3.551e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.972	LS
4F	9.90	Strut 970x170	1489	+PX	47(PP)	J[617]	-3.551e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.972	LS
4F	9.90	Strut 970x170	1490	+PX	47(PP)	I[483]	3.615e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1490	+PX	47(PP)	J[646]	3.615e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1491	+PX	47(PP)	I[485]	3.372e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1491	+PX	47(PP)	J[648]	3.372e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1492	+PX	47(PP)	I[514]	-3.273e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.896	LS
4F	9.90	Strut 970x170	1492	+PX	47(PP)	J[619]	-3.273e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.896	LS
4F	9.90	Strut 970x170	1493	+PX	47(PP)	I[487]	3.713e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1493	+PX	47(PP)	J[650]	3.713e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1494	+PX	47(PP)	I[516]	-3.603e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.986	LS
4F	9.90	Strut 970x170	1494	+PX	47(PP)	J[621]	-3.603e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.986	LS
4F	9.90	Strut 970x170	1495	+PX	47(PP)	I[489]	4.204e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1495	+PX	47(PP)	J[652]	4.204e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1496	+PX	47(PP)	I[518]	-4.077e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.116	LS
4F	9.90	Strut 970x170	1496	+PX	47(PP)	J[623]	-4.077e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.116	LS
4F	9.90	Strut 970x170	1497	+PX	47(PP)	I[520]	-4.417e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.209	LS
4F	9.90	Strut 970x170	1497	+PX	47(PP)	J[625]	-4.417e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.209	LS
4F	9.90	Strut 970x170	1498	+PX	47(PP)	I[491]	4.546e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1498	+PX	47(PP)	J[654]	4.546e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1499	+PX	47(PP)	I[522]	-4.678e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.280	LS
4F	9.90	Strut 970x170	1499	+PX	47(PP)	J[627]	-4.678e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.280	LS
4F	9.90	Strut 970x170	1500	+PX	47(PP)	I[493]	4.801e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1500	+PX	47(PP)	J[656]	4.801e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1501	+PX	47(PP)	I[495]	5.248e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1501	+PX	47(PP)	J[658]	5.248e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1502	+PX	47(PP)	I[524]	-5.127e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.403	LS
4F	9.90	Strut 970x170	1502	+PX	47(PP)	J[629]	-5.127e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.403	LS
4F	9.90	Strut 970x170	1503	+PX	47(PP)	I[497]	5.455e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1503	+PX	47(PP)	J[660]	5.455e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1504	+PX	47(PP)	I[526]	-5.342e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.462	LS
4F	9.90	Strut 970x170	1504	+PX	47(PP)	J[631]	-5.342e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.462	LS
4F	9.90	Strut 970x170	1505	+PX	47(PP)	I[528]	-5.479e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.499	LS
4F	9.90	Strut 970x170	1505	+PX	47(PP)	J[633]	-5.479e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.499	LS
4F	9.90	Strut 970x170	1506	+PX	47(PP)	I[499]	5.593e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1506	+PX	47(PP)	J[662]	5.593e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1507	+PX	47(PP)	I[501]	6.325e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1507	+PX	47(PP)	J[664]	6.325e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1508	+PX	47(PP)	I[530]	-6.177e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.690	LS
4F	9.90	Strut 970x170	1508	+PX	47(PP)	J[635]	-6.177e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.690	LS
4F	9.90	Strut 960x190	1509	+PX	47(PP)	I[531]	-2.852e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.780	LS
4F	9.90	Strut 960x190	1509	+PX	47(PP)	J[636]	-2.852e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.780	LS
4F	9.90	Strut 960x190	1510	+PX	47(PP)	I[502]	2.902e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1510	+PX	47(PP)	J[665]	2.902e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1511	+PX	47(PP)	I[532]	-2.421e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	0.703	LS
4F	9.90	Strut 1360x190	1511	+PX	47(PP)	J[613]	-2.421e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	0.703	LS
4F	9.90	Strut 1360x190	1512	+PX	47(PP)	I[479]	2.527e-04	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1512	+PX	47(PP)	J[666]	2.527e-04	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 430x190	1534	+PX	47(PP)	I[531]	5.808e-04	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1534	+PX	47(PP)	J[689]	5.808e-04	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1535	+PX	47(PP)	I[555]	-5.900e-04	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	0.738	LS
4F	9.90	Strut 430x190	1535	+PX	47(PP)	J[665]	-5.900e-04	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	0.738	LS
4F	9.90	Strut 610x190	1538	+PX	47(PP)	I[556]	-4.376e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	0.917	LS
4F	9.90	Strut 610x190	1538	+PX	47(PP)	J[676]	-4.376e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	0.917	LS
4F	9.90	Strut 610x190	1539	+PX	47(PP)	I[542]	4.719e-04	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1539	+PX	47(PP)	J[690]	4.719e-04	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 580x190	1540	+PX	47(PP)	I[543]	2.051e-04	-	148407.888	-	0.003	0.003	0.003	-	-
4F	9.90	Strut 580x190	1540	+PX	47(PP)	J[691]	2.051e-04	-	148407.888	-	0.003	0.003	0.003	-	-
4F	9.90	Strut 580x190	1541	+PX	47(PP)	I[557]	-1.945e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.107	LS
4F	9.90	Strut 580x190	1541	+PX	47(PP)	J[677]	-1.945e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.107	LS
4F	9.90	Strut 580x190	1542	+PX	47(PP)	I[558]	-1.490e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.082	LS
4F	9.90	Strut 580x190	1542	+PX	47(PP)	J[678]	-1.490e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.082	LS
4F	9.90	Strut 580x190	1543	+PX	47(PP)	I[544]	1.445e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1543	+PX	47(PP)	J[692]	1.445e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 490x190	1733	+PX	47(PP)	I[558]	3.202e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1733	+PX	47(PP)	J[700]	3.202e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1734	+PX	47(PP)	I[559]	-2.642e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	21.187	LS
4F	9.90	Strut 490x190	1734	+PX	47(PP)	J[699]	-2.642e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	21.187	LS
4F	9.90	Strut 580x190	1782	+PX	47(PP)	I[545]	7.325e-05	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1782	+PX	47(PP)	J[693]	7.325e-05	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1783	+PX	47(PP)	I[559]	-7.813e-05	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.043	LS
4F	9.90	Strut 580x190	1783	+PX	47(PP)	J[679]	-7.813e-05	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.043	LS
3F	6.60	Strut 490x190	970	+PX	47(PP)	I[342]	3.767e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	970	+PX	47(PP)	J[427]	3.767e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	971	+PX	47(PP)	I[343]	-3.961e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	46.766	LS
3F	6.60	Strut 490x190	971	+PX	47(PP)	J[426]	-3.961e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	46.766	LS
3F	6.60	Strut 490x190	973	+PX	47(PP)	I[343]	3.825e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	973	+PX	47(PP)	J[428]	3.825e-03	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 490x190	974	+PX	47(PP)	I[344]	-3.835e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.278	LS
3F	6.60	Strut 490x190	974	+PX	47(PP)	J[427]	-3.835e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.278	LS
3F	6.60	Strut 480x190	976	+PX	47(PP)	I[428]	-3.891e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.937	LS
3F	6.60	Strut 480x190	976	+PX	47(PP)	J[345]	-3.891e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.937	LS
3F	6.60	Strut 480x190	977	+PX	47(PP)	I[344]	3.895e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	977	+PX	47(PP)	J[429]	3.895e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	980	+PX	47(PP)	I[430]	-3.938e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	46.493	LS
3F	6.60	Strut 480x190	980	+PX	47(PP)	J[347]	-3.938e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	46.493	LS
3F	6.60	Strut 480x190	981	+PX	47(PP)	I[346]	3.839e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	981	+PX	47(PP)	J[431]	3.839e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	983	+PX	47(PP)	I[431]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.841	LS
3F	6.60	Strut 480x190	983	+PX	47(PP)	J[348]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.841	LS
3F	6.60	Strut 480x190	984	+PX	47(PP)	I[347]	3.889e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	984	+PX	47(PP)	J[432]	3.889e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	986	+PX	47(PP)	I[432]	-3.828e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.194	LS
3F	6.60	Strut 480x190	986	+PX	47(PP)	J[349]	-3.828e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.194	LS
3F	6.60	Strut 480x190	987	+PX	47(PP)	I[348]	3.833e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	987	+PX	47(PP)	J[433]	3.833e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	989	+PX	47(PP)	I[433]	-3.888e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.893	LS
3F	6.60	Strut 480x190	989	+PX	47(PP)	J[350]	-3.888e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.893	LS
3F	6.60	Strut 480x190	990	+PX	47(PP)	I[349]	3.889e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	990	+PX	47(PP)	J[434]	3.889e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	992	+PX	47(PP)	I[350]	3.832e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	992	+PX	47(PP)	J[435]	3.832e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	993	+PX	47(PP)	I[434]	-3.829e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.206	LS
3F	6.60	Strut 480x190	993	+PX	47(PP)	J[351]	-3.829e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.206	LS
3F	6.60	Strut 480x190	995	+PX	47(PP)	I[351]	3.891e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	995	+PX	47(PP)	J[436]	3.891e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	996	+PX	47(PP)	I[435]	-3.887e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.892	LS
3F	6.60	Strut 480x190	996	+PX	47(PP)	J[352]	-3.887e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.892	LS
3F	6.60	Strut 480x190	998	+PX	47(PP)	I[436]	-3.831e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.223	LS
3F	6.60	Strut 480x190	998	+PX	47(PP)	J[353]	-3.831e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.223	LS
3F	6.60	Strut 480x190	999	+PX	47(PP)	I[352]	3.836e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	999	+PX	47(PP)	J[437]	3.836e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1001	+PX	47(PP)	I[353]	3.904e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1001	+PX	47(PP)	J[438]	3.904e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1002	+PX	47(PP)	I[437]	-3.891e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.940	LS
3F	6.60	Strut 480x190	1002	+PX	47(PP)	J[354]	-3.891e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.940	LS
3F	6.60	Strut 480x190	1004	+PX	47(PP)	I[354]	3.836e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1004	+PX	47(PP)	J[439]	3.836e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1005	+PX	47(PP)	I[438]	-3.849e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.441	LS
3F	6.60	Strut 480x190	1005	+PX	47(PP)	J[355]	-3.849e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.441	LS
3F	6.60	Strut 480x190	1007	+PX	47(PP)	I[439]	-3.882e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.822	LS
3F	6.60	Strut 480x190	1007	+PX	47(PP)	J[356]	-3.882e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.822	LS
3F	6.60	Strut 480x190	1008	+PX	47(PP)	I[355]	3.885e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1008	+PX	47(PP)	J[440]	3.885e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1010	+PX	47(PP)	I[356]	3.831e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1010	+PX	47(PP)	J[441]	3.831e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1011	+PX	47(PP)	I[440]	-3.829e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.200	LS
3F	6.60	Strut 480x190	1011	+PX	47(PP)	J[357]	-3.829e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.200	LS
3F	6.60	Strut 480x190	1013	+PX	47(PP)	I[357]	3.886e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1013	+PX	47(PP)	J[442]	3.886e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1014	+PX	47(PP)	I[441]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.835	LS
3F	6.60	Strut 480x190	1014	+PX	47(PP)	J[358]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.835	LS
3F	6.60	Strut 480x190	1016	+PX	47(PP)	I[358]	3.836e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1016	+PX	47(PP)	J[443]	3.836e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1017	+PX	47(PP)	I[442]	-3.834e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.266	LS
3F	6.60	Strut 480x190	1017	+PX	47(PP)	J[359]	-3.834e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.266	LS
3F	6.60	Strut 480x190	1019	+PX	47(PP)	I[443]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.842	LS
3F	6.60	Strut 480x190	1019	+PX	47(PP)	J[360]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.842	LS
3F	6.60	Strut 480x190	1020	+PX	47(PP)	I[359]	3.883e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1020	+PX	47(PP)	J[444]	3.883e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1022	+PX	47(PP)	I[360]	3.841e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1022	+PX	47(PP)	J[445]	3.841e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1023	+PX	47(PP)	I[444]	-3.837e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.291	LS
3F	6.60	Strut 480x190	1023	+PX	47(PP)	J[361]	-3.837e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.291	LS
3F	6.60	Strut 480x190	1025	+PX	47(PP)	I[445]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.840	LS
3F	6.60	Strut 480x190	1025	+PX	47(PP)	J[362]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.840	LS
3F	6.60	Strut 480x190	1026	+PX	47(PP)	I[361]	3.882e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1026	+PX	47(PP)	J[446]	3.882e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1028	+PX	47(PP)	I[362]	3.828e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1028	+PX	47(PP)	J[447]	3.828e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1029	+PX	47(PP)	I[446]	-3.825e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.150	LS
3F	6.60	Strut 480x190	1029	+PX	47(PP)	J[363]	-3.825e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.150	LS
3F	6.60	Strut 480x190	1031	+PX	47(PP)	I[363]	3.856e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1031	+PX	47(PP)	J[448]	3.856e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1032	+PX	47(PP)	I[447]	-3.895e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.983	LS
3F	6.60	Strut 480x190	1032	+PX	47(PP)	J[364]	-3.895e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.983	LS
3F	6.60	Strut 490x190	1034	+PX	47(PP)	I[449]	-5.432e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	43.554	LS
3F	6.60	Strut 490x190	1034	+PX	47(PP)	J[346]	-5.432e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	43.554	LS
3F	6.60	Strut 490x190	1035	+PX	47(PP)	I[345]	5.555e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1035	+PX	47(PP)	J[450]	5.555e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1036	+PX	47(PP)	I[364]	5.970e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1036	+PX	47(PP)	J[452]	5.970e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1037	+PX	47(PP)	I[451]	-5.533e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	44.368	LS
3F	6.60	Strut 490x190	1037	+PX	47(PP)	J[365]	-5.533e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	44.368	LS
3F	6.60	Strut 500x190	1040	+PX	47(PP)	I[395]	5.992e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1040	+PX	47(PP)	J[454]	5.992e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1041	+PX	47(PP)	I[453]	-6.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.995	LS
3F	6.60	Strut 500x190	1041	+PX	47(PP)	J[396]	-6.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.995	LS
3F	6.60	Strut 500x190	1043	+PX	47(PP)	I[396]	6.017e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1043	+PX	47(PP)	J[455]	6.017e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1044	+PX	47(PP)	I[454]	-6.024e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.388	LS
3F	6.60	Strut 500x190	1044	+PX	47(PP)	J[397]	-6.024e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.388	LS
3F	6.60	Strut 490x190	1046	+PX	47(PP)	I[455]	-5.996e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.190	LS
3F	6.60	Strut 490x190	1046	+PX	47(PP)	J[398]	-5.996e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.190	LS
3F	6.60	Strut 490x190	1047	+PX	47(PP)	I[397]	6.303e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1047	+PX	47(PP)	J[456]	6.303e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1049	+PX	47(PP)	I[398]	6.299e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1049	+PX	47(PP)	J[457]	6.299e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1050	+PX	47(PP)	I[456]	-6.312e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	45.460	LS
3F	6.60	Strut 490x190	1050	+PX	47(PP)	J[399]	-6.312e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	45.460	LS
3F	6.60	Strut 490x190	1052	+PX	47(PP)	I[457]	-6.294e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	45.334	LS
3F	6.60	Strut 490x190	1052	+PX	47(PP)	J[400]	-6.294e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	45.334	LS
3F	6.60	Strut 490x190	1053	+PX	47(PP)	I[399]	5.688e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1053	+PX	47(PP)	J[458]	5.688e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1055	+PX	47(PP)	I[400]	5.937e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1055	+PX	47(PP)	J[459]	5.937e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1056	+PX	47(PP)	I[458]	-5.677e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.889	LS
3F	6.60	Strut 490x190	1056	+PX	47(PP)	J[401]	-5.677e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.889	LS
3F	6.60	Strut 490x190	1059	+PX	47(PP)	I[460]	-6.014e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.317	LS
3F	6.60	Strut 490x190	1059	+PX	47(PP)	J[403]	-6.014e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.317	LS
3F	6.60	Strut 490x190	1060	+PX	47(PP)	I[402]	6.012e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1060	+PX	47(PP)	J[461]	6.012e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1062	+PX	47(PP)	I[403]	6.036e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1062	+PX	47(PP)	J[462]	6.036e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1063	+PX	47(PP)	I[461]	-6.037e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.485	LS
3F	6.60	Strut 490x190	1063	+PX	47(PP)	J[404]	-6.037e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.485	LS
3F	6.60	Strut 490x190	1065	+PX	47(PP)	I[462]	-6.099e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.930	LS
3F	6.60	Strut 490x190	1065	+PX	47(PP)	J[405]	-6.099e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.930	LS
3F	6.60	Strut 490x190	1066	+PX	47(PP)	I[404]	6.622e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1066	+PX	47(PP)	J[463]	6.622e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1069	+PX	47(PP)	I[408]	6.002e-03	-	294068.800	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 490x190	1069	+PX	47(PP)	J[465]	6.002e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1070	+PX	47(PP)	I[464]	-5.924e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.670	LS
3F	6.60	Strut 490x190	1070	+PX	47(PP)	J[409]	-5.924e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.670	LS
3F	6.60	Strut 490x190	1072	+PX	47(PP)	I[409]	6.018e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1072	+PX	47(PP)	J[466]	6.018e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1073	+PX	47(PP)	I[465]	-6.026e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.406	LS
3F	6.60	Strut 490x190	1073	+PX	47(PP)	J[410]	-6.026e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.406	LS
3F	6.60	Strut 490x190	1075	+PX	47(PP)	I[410]	6.091e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1075	+PX	47(PP)	J[467]	6.091e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1076	+PX	47(PP)	I[466]	-6.019e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.356	LS
3F	6.60	Strut 490x190	1076	+PX	47(PP)	J[411]	-6.019e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.356	LS
3F	6.60	Strut 490x190	1078	+PX	47(PP)	I[467]	-6.070e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.718	LS
3F	6.60	Strut 490x190	1078	+PX	47(PP)	J[412]	-6.070e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.718	LS
3F	6.60	Strut 490x190	1079	+PX	47(PP)	I[411]	5.999e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1079	+PX	47(PP)	J[468]	5.999e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1081	+PX	47(PP)	I[412]	5.930e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1081	+PX	47(PP)	J[469]	5.930e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1082	+PX	47(PP)	I[468]	-6.012e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.301	LS
3F	6.60	Strut 490x190	1082	+PX	47(PP)	J[413]	-6.012e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.301	LS
3F	6.60	Strut 490x190	1085	+PX	47(PP)	I[470]	-5.989e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.138	LS
3F	6.60	Strut 490x190	1085	+PX	47(PP)	J[415]	-5.989e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.138	LS
3F	6.60	Strut 490x190	1086	+PX	47(PP)	I[414]	5.894e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1086	+PX	47(PP)	J[471]	5.894e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1089	+PX	47(PP)	I[416]	5.693e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1089	+PX	47(PP)	J[473]	5.693e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1090	+PX	47(PP)	I[472]	-5.595e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.296	LS
3F	6.60	Strut 490x190	1090	+PX	47(PP)	J[417]	-5.595e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.296	LS
3F	6.60	Strut 490x190	1092	+PX	47(PP)	I[473]	-5.600e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.337	LS
3F	6.60	Strut 490x190	1092	+PX	47(PP)	J[418]	-5.600e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.337	LS
3F	6.60	Strut 490x190	1093	+PX	47(PP)	I[417]	6.367e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1093	+PX	47(PP)	J[474]	6.367e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1099	+PX	47(PP)	I[419]	9.863e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1099	+PX	47(PP)	J[476]	9.863e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1100	+PX	47(PP)	I[475]	-9.744e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	35.985	LS
3F	6.60	Strut 530x190	1100	+PX	47(PP)	J[420]	-9.744e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	35.985	LS
3F	6.60	Strut 530x190	1102	+PX	47(PP)	I[476]	-9.949e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	36.742	LS
3F	6.60	Strut 530x190	1102	+PX	47(PP)	J[421]	-9.949e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	36.742	LS
3F	6.60	Strut 530x190	1103	+PX	47(PP)	I[420]	1.014e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1103	+PX	47(PP)	J[477]	1.014e-02	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1110	+PX	47(PP)	I[375]	-7.534e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.062	LS
3F	6.60	Strut 970x170	1110	+PX	47(PP)	J[483]	-7.534e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.062	LS
3F	6.60	Strut 970x170	1111	+PX	47(PP)	I[346]	7.584e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1111	+PX	47(PP)	J[512]	7.584e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1112	+PX	47(PP)	I[348]	8.110e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1112	+PX	47(PP)	J[514]	8.110e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1113	+PX	47(PP)	I[377]	-7.972e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.182	LS
3F	6.60	Strut 970x170	1113	+PX	47(PP)	J[485]	-7.972e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.182	LS
3F	6.60	Strut 970x170	1114	+PX	47(PP)	I[350]	9.141e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1114	+PX	47(PP)	J[516]	9.141e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1115	+PX	47(PP)	I[379]	-8.993e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.461	LS
3F	6.60	Strut 970x170	1115	+PX	47(PP)	J[487]	-8.993e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.461	LS
3F	6.60	Strut 970x170	1116	+PX	47(PP)	I[381]	-1.012e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.768	LS
3F	6.60	Strut 970x170	1116	+PX	47(PP)	J[489]	-1.012e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.768	LS
3F	6.60	Strut 970x170	1117	+PX	47(PP)	I[352]	1.030e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1117	+PX	47(PP)	J[518]	1.030e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1118	+PX	47(PP)	I[354]	1.133e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1118	+PX	47(PP)	J[520]	1.133e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1119	+PX	47(PP)	I[383]	-1.114e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.049	LS
3F	6.60	Strut 970x170	1119	+PX	47(PP)	J[491]	-1.114e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.049	LS
3F	6.60	Strut 970x170	1120	+PX	47(PP)	I[356]	1.228e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1120	+PX	47(PP)	J[522]	1.228e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1121	+PX	47(PP)	I[385]	-1.209e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.310	LS
3F	6.60	Strut 970x170	1121	+PX	47(PP)	J[493]	-1.209e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.310	LS
3F	6.60	Strut 970x170	1122	+PX	47(PP)	I[358]	1.342e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1122	+PX	47(PP)	J[524]	1.342e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1123	+PX	47(PP)	I[387]	-1.324e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.622	LS
3F	6.60	Strut 970x170	1123	+PX	47(PP)	J[495]	-1.324e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.622	LS
3F	6.60	Strut 970x170	1124	+PX	47(PP)	I[360]	1.432e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1124	+PX	47(PP)	J[526]	1.432e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1125	+PX	47(PP)	I[389]	-1.415e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.874	LS
3F	6.60	Strut 970x170	1125	+PX	47(PP)	J[497]	-1.415e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.874	LS
3F	6.60	Strut 970x170	1126	+PX	47(PP)	I[362]	1.514e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1126	+PX	47(PP)	J[528]	1.514e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1127	+PX	47(PP)	I[391]	-1.498e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.098	LS
3F	6.60	Strut 970x170	1127	+PX	47(PP)	J[499]	-1.498e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.098	LS
3F	6.60	Strut 970x170	1128	+PX	47(PP)	I[364]	1.659e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1128	+PX	47(PP)	J[530]	1.659e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1129	+PX	47(PP)	I[393]	-1.629e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.459	LS
3F	6.60	Strut 970x170	1129	+PX	47(PP)	J[501]	-1.629e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.459	LS
3F	6.60	Strut 960x190	1130	+PX	47(PP)	I[365]	1.324e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1130	+PX	47(PP)	J[531]	1.324e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1131	+PX	47(PP)	I[394]	-1.328e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.634	LS
3F	6.60	Strut 960x190	1131	+PX	47(PP)	J[502]	-1.328e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.634	LS
3F	6.60	Strut 1360x190	1132	+PX	47(PP)	I[395]	-5.088e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	1.477	LS
3F	6.60	Strut 1360x190	1132	+PX	47(PP)	J[479]	-5.088e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	1.477	LS
3F	6.60	Strut 1360x190	1133	+PX	47(PP)	I[342]	5.375e-04	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1133	+PX	47(PP)	J[532]	5.375e-04	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 430x190	1155	+PX	47(PP)	I[418]	-1.349e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.688	LS
3F	6.60	Strut 430x190	1155	+PX	47(PP)	J[531]	-1.349e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.688	LS
3F	6.60	Strut 430x190	1156	+PX	47(PP)	I[394]	1.273e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1156	+PX	47(PP)	J[555]	1.273e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 610x190	1159	+PX	47(PP)	I[419]	-9.500e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	1.991	LS
3F	6.60	Strut 610x190	1159	+PX	47(PP)	J[542]	-9.500e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	1.991	LS
3F	6.60	Strut 610x190	1160	+PX	47(PP)	I[405]	1.014e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1160	+PX	47(PP)	J[556]	1.014e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 580x190	1161	+PX	47(PP)	I[406]	7.846e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1161	+PX	47(PP)	J[557]	7.846e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1162	+PX	47(PP)	I[420]	-7.565e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.415	LS
3F	6.60	Strut 580x190	1162	+PX	47(PP)	J[543]	-7.565e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.415	LS
3F	6.60	Strut 580x190	1163	+PX	47(PP)	I[407]	7.295e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1163	+PX	47(PP)	J[558]	7.295e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1164	+PX	47(PP)	I[421]	-7.361e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.404	LS
3F	6.60	Strut 580x190	1164	+PX	47(PP)	J[544]	-7.361e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.404	LS
3F	6.60	Strut 490x190	1735	+PX	47(PP)	I[421]	5.683e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1735	+PX	47(PP)	J[698]	5.683e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1736	+PX	47(PP)	I[422]	-5.535e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	44.382	LS
3F	6.60	Strut 490x190	1736	+PX	47(PP)	J[697]	-5.535e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	44.382	LS
3F	6.60	Strut 580x190	1780	+PX	47(PP)	I[408]	7.281e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1780	+PX	47(PP)	J[559]	7.281e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1781	+PX	47(PP)	I[422]	-7.257e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.399	LS
3F	6.60	Strut 580x190	1781	+PX	47(PP)	J[545]	-7.257e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.399	LS
2F	3.30	Strut 490x190	580	+PX	47(PP)	I[205]	4.864e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	580	+PX	47(PP)	J[290]	4.864e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	581	+PX	47(PP)	I[206]	-5.026e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.327	Collapse
2F	3.30	Strut 490x190	581	+PX	47(PP)	J[289]	-5.026e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.327	Collapse
2F	3.30	Strut 490x190	583	+PX	47(PP)	I[207]	-4.909e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.953	Collapse
2F	3.30	Strut 490x190	583	+PX	47(PP)	J[290]	-4.909e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.953	Collapse
2F	3.30	Strut 490x190	584	+PX	47(PP)	I[206]	4.870e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	584	+PX	47(PP)	J[291]	4.870e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	586	+PX	47(PP)	I[291]	-4.931e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.215	Collapse
2F	3.30	Strut 480x190	586	+PX	47(PP)	J[208]	-4.931e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.215	Collapse
2F	3.30	Strut 480x190	587	+PX	47(PP)	I[207]	4.821e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	587	+PX	47(PP)	J[292]	4.821e-03	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 480x190	590	+PX	47(PP)	I[209]	4.902e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	590	+PX	47(PP)	J[294]	4.902e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	591	+PX	47(PP)	I[293]	-5.036e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.452	Collapse
2F	3.30	Strut 480x190	591	+PX	47(PP)	J[210]	-5.036e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	59.452	Collapse
2F	3.30	Strut 480x190	593	+PX	47(PP)	I[294]	-4.930e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.203	Collapse
2F	3.30	Strut 480x190	593	+PX	47(PP)	J[211]	-4.930e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.203	Collapse
2F	3.30	Strut 480x190	594	+PX	47(PP)	I[210]	4.935e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	594	+PX	47(PP)	J[295]	4.935e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	596	+PX	47(PP)	I[211]	4.902e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	596	+PX	47(PP)	J[296]	4.902e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	597	+PX	47(PP)	I[295]	-4.893e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.757	Collapse
2F	3.30	Strut 480x190	597	+PX	47(PP)	J[212]	-4.893e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.757	Collapse
2F	3.30	Strut 480x190	599	+PX	47(PP)	I[296]	-4.936e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.275	Collapse
2F	3.30	Strut 480x190	599	+PX	47(PP)	J[213]	-4.936e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.275	Collapse
2F	3.30	Strut 480x190	600	+PX	47(PP)	I[212]	4.939e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	600	+PX	47(PP)	J[297]	4.939e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	602	+PX	47(PP)	I[213]	4.901e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	602	+PX	47(PP)	J[298]	4.901e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	603	+PX	47(PP)	I[297]	-4.898e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.818	Collapse
2F	3.30	Strut 480x190	603	+PX	47(PP)	J[214]	-4.898e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.818	Collapse
2F	3.30	Strut 480x190	605	+PX	47(PP)	I[298]	-4.936e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.274	Collapse
2F	3.30	Strut 480x190	605	+PX	47(PP)	J[215]	-4.936e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.274	Collapse
2F	3.30	Strut 480x190	606	+PX	47(PP)	I[214]	4.937e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	606	+PX	47(PP)	J[299]	4.937e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	608	+PX	47(PP)	I[215]	4.896e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	608	+PX	47(PP)	J[300]	4.896e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	609	+PX	47(PP)	I[299]	-4.896e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.793	Collapse
2F	3.30	Strut 480x190	609	+PX	47(PP)	J[216]	-4.896e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.793	Collapse
2F	3.30	Strut 480x190	611	+PX	47(PP)	I[216]	4.879e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	611	+PX	47(PP)	J[301]	4.879e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	612	+PX	47(PP)	I[300]	-4.931e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.208	Collapse
2F	3.30	Strut 480x190	612	+PX	47(PP)	J[217]	-4.931e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.208	Collapse
2F	3.30	Strut 480x190	614	+PX	47(PP)	I[301]	-4.843e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.174	Collapse
2F	3.30	Strut 480x190	614	+PX	47(PP)	J[218]	-4.843e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.174	Collapse
2F	3.30	Strut 480x190	615	+PX	47(PP)	I[217]	4.908e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	615	+PX	47(PP)	J[302]	4.908e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	617	+PX	47(PP)	I[302]	-4.932e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.222	Collapse
2F	3.30	Strut 480x190	617	+PX	47(PP)	J[219]	-4.932e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.222	Collapse
2F	3.30	Strut 480x190	618	+PX	47(PP)	I[218]	4.934e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	618	+PX	47(PP)	J[303]	4.934e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	620	+PX	47(PP)	I[219]	4.901e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	620	+PX	47(PP)	J[304]	4.901e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	621	+PX	47(PP)	I[303]	-4.897e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.814	Collapse
2F	3.30	Strut 480x190	621	+PX	47(PP)	J[220]	-4.897e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.814	Collapse
2F	3.30	Strut 480x190	623	+PX	47(PP)	I[304]	-4.932e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.223	Collapse
2F	3.30	Strut 480x190	623	+PX	47(PP)	J[221]	-4.932e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.223	Collapse
2F	3.30	Strut 480x190	624	+PX	47(PP)	I[220]	4.934e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	624	+PX	47(PP)	J[305]	4.934e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	626	+PX	47(PP)	I[221]	4.906e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	626	+PX	47(PP)	J[306]	4.906e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	627	+PX	47(PP)	I[305]	-4.902e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.869	Collapse
2F	3.30	Strut 480x190	627	+PX	47(PP)	J[222]	-4.902e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.869	Collapse
2F	3.30	Strut 480x190	629	+PX	47(PP)	I[222]	4.929e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	629	+PX	47(PP)	J[307]	4.929e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	630	+PX	47(PP)	I[306]	-4.932e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.219	Collapse
2F	3.30	Strut 480x190	630	+PX	47(PP)	J[223]	-4.932e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.219	Collapse
2F	3.30	Strut 480x190	632	+PX	47(PP)	I[307]	-4.902e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.866	Collapse
2F	3.30	Strut 480x190	632	+PX	47(PP)	J[224]	-4.902e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.866	Collapse
2F	3.30	Strut 480x190	633	+PX	47(PP)	I[223]	4.911e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	633	+PX	47(PP)	J[308]	4.911e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	635	+PX	47(PP)	I[224]	4.932e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	635	+PX	47(PP)	J[309]	4.932e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	636	+PX	47(PP)	I[308]	-4.931e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.216	Collapse
2F	3.30	Strut 480x190	636	+PX	47(PP)	J[225]	-4.931e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.216	Collapse
2F	3.30	Strut 480x190	638	+PX	47(PP)	I[309]	-4.894e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.772	Collapse
2F	3.30	Strut 480x190	638	+PX	47(PP)	J[226]	-4.894e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.772	Collapse
2F	3.30	Strut 480x190	639	+PX	47(PP)	I[225]	4.896e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	639	+PX	47(PP)	J[310]	4.896e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	641	+PX	47(PP)	I[310]	-4.938e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.294	Collapse
2F	3.30	Strut 480x190	641	+PX	47(PP)	J[227]	-4.938e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.294	Collapse
2F	3.30	Strut 480x190	642	+PX	47(PP)	I[226]	4.745e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	642	+PX	47(PP)	J[311]	4.745e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	644	+PX	47(PP)	I[312]	-6.928e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.554	Collapse
2F	3.30	Strut 490x190	644	+PX	47(PP)	J[209]	-6.928e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.554	Collapse
2F	3.30	Strut 490x190	645	+PX	47(PP)	I[208]	7.262e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	645	+PX	47(PP)	J[313]	7.262e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	646	+PX	47(PP)	I[314]	-7.005e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	56.172	Collapse
2F	3.30	Strut 490x190	646	+PX	47(PP)	J[228]	-7.005e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	56.172	Collapse
2F	3.30	Strut 490x190	647	+PX	47(PP)	I[227]	7.523e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	647	+PX	47(PP)	J[315]	7.523e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	650	+PX	47(PP)	I[316]	-8.316e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	59.898	Collapse
2F	3.30	Strut 500x190	650	+PX	47(PP)	J[259]	-8.316e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	59.898	Collapse
2F	3.30	Strut 500x190	651	+PX	47(PP)	I[258]	7.899e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	651	+PX	47(PP)	J[317]	7.899e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	653	+PX	47(PP)	I[317]	-7.921e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.051	Collapse
2F	3.30	Strut 500x190	653	+PX	47(PP)	J[260]	-7.921e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.051	Collapse
2F	3.30	Strut 500x190	654	+PX	47(PP)	I[259]	7.901e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	654	+PX	47(PP)	J[318]	7.901e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	656	+PX	47(PP)	I[318]	-7.887e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.809	Collapse
2F	3.30	Strut 490x190	656	+PX	47(PP)	J[261]	-7.887e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.809	Collapse
2F	3.30	Strut 490x190	657	+PX	47(PP)	I[260]	8.066e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	657	+PX	47(PP)	J[319]	8.066e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	659	+PX	47(PP)	I[319]	-8.073e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.151	Collapse
2F	3.30	Strut 490x190	659	+PX	47(PP)	J[262]	-8.073e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.151	Collapse
2F	3.30	Strut 490x190	660	+PX	47(PP)	I[261]	8.131e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	660	+PX	47(PP)	J[320]	8.131e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	662	+PX	47(PP)	I[320]	-8.128e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.545	Collapse
2F	3.30	Strut 490x190	662	+PX	47(PP)	J[263]	-8.128e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.545	Collapse
2F	3.30	Strut 490x190	663	+PX	47(PP)	I[262]	7.167e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	663	+PX	47(PP)	J[321]	7.167e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	665	+PX	47(PP)	I[321]	-7.162e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	51.587	LS
2F	3.30	Strut 490x190	665	+PX	47(PP)	J[264]	-7.162e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	51.587	LS
2F	3.30	Strut 490x190	666	+PX	47(PP)	I[263]	7.759e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	666	+PX	47(PP)	J[322]	7.759e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	669	+PX	47(PP)	I[323]	-7.877e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.733	Collapse
2F	3.30	Strut 490x190	669	+PX	47(PP)	J[266]	-7.877e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.733	Collapse
2F	3.30	Strut 490x190	670	+PX	47(PP)	I[265]	7.881e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	670	+PX	47(PP)	J[324]	7.881e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	672	+PX	47(PP)	I[324]	-7.900e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.903	Collapse
2F	3.30	Strut 490x190	672	+PX	47(PP)	J[267]	-7.900e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.903	Collapse
2F	3.30	Strut 490x190	673	+PX	47(PP)	I[266]	7.900e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	673	+PX	47(PP)	J[325]	7.900e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	675	+PX	47(PP)	I[325]	-7.942e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.207	Collapse
2F	3.30	Strut 490x190	675	+PX	47(PP)	J[268]	-7.942e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.207	Collapse
2F	3.30	Strut 490x190	676	+PX	47(PP)	I[267]	8.263e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	676	+PX	47(PP)	J[326]	8.263e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	679	+PX	47(PP)	I[327]	-7.843e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.488	Collapse
2F	3.30	Strut 490x190	679	+PX	47(PP)	J[275]	-7.843e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.488	Collapse
2F	3.30	Strut 490x190	680	+PX	47(PP)	I[274]	7.869e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	680	+PX	47(PP)	J[328]	7.869e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	682	+PX	47(PP)	I[275]	7.762e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	682	+PX	47(PP)	J[329]	7.762e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	683	+PX	47(PP)	I[328]	-7.885e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.796	Collapse

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 490x190	683	+PX	47(PP)	J[276]	-7.885e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.796	Collapse
2F	3.30	Strut 490x190	686	+PX	47(PP)	I[330]	-7.860e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.616	Collapse
2F	3.30	Strut 490x190	686	+PX	47(PP)	J[278]	-7.860e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.616	Collapse
2F	3.30	Strut 490x190	687	+PX	47(PP)	I[277]	8.008e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	687	+PX	47(PP)	J[331]	8.008e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	690	+PX	47(PP)	I[279]	6.968e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	690	+PX	47(PP)	J[333]	6.968e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	691	+PX	47(PP)	I[332]	-7.051e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.788	LS
2F	3.30	Strut 490x190	691	+PX	47(PP)	J[280]	-7.051e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.788	LS
2F	3.30	Strut 490x190	693	+PX	47(PP)	I[333]	-6.908e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	49.759	LS
2F	3.30	Strut 490x190	693	+PX	47(PP)	J[281]	-6.908e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	49.759	LS
2F	3.30	Strut 490x190	694	+PX	47(PP)	I[280]	8.177e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	694	+PX	47(PP)	J[334]	8.177e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	700	+PX	47(PP)	I[282]	1.350e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	700	+PX	47(PP)	J[336]	1.350e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	701	+PX	47(PP)	I[335]	-1.334e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	49.264	Collapse
2F	3.30	Strut 530x190	701	+PX	47(PP)	J[283]	-1.334e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	49.264	Collapse
2F	3.30	Strut 530x190	703	+PX	47(PP)	I[283]	1.357e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	703	+PX	47(PP)	J[337]	1.357e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	704	+PX	47(PP)	I[336]	-1.357e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	50.109	Collapse
2F	3.30	Strut 530x190	704	+PX	47(PP)	J[284]	-1.357e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	50.109	Collapse
2F	3.30	Strut 530x190	709	+PX	47(PP)	I[285]	1.360e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	709	+PX	47(PP)	J[339]	1.360e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	710	+PX	47(PP)	I[338]	-1.363e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	50.348	Collapse
2F	3.30	Strut 530x190	710	+PX	47(PP)	J[286]	-1.363e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	50.348	Collapse
2F	3.30	Strut 530x190	712	+PX	47(PP)	I[339]	-1.354e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	50.008	Collapse
2F	3.30	Strut 530x190	712	+PX	47(PP)	J[287]	-1.354e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	50.008	Collapse
2F	3.30	Strut 530x190	713	+PX	47(PP)	I[286]	1.358e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	713	+PX	47(PP)	J[340]	1.358e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	715	+PX	47(PP)	I[340]	-1.352e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	49.948	Collapse
2F	3.30	Strut 530x190	715	+PX	47(PP)	J[288]	-1.352e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	49.948	Collapse
2F	3.30	Strut 530x190	716	+PX	47(PP)	I[287]	1.347e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	716	+PX	47(PP)	J[341]	1.347e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	720	+PX	47(PP)	I[209]	1.234e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	720	+PX	47(PP)	J[375]	1.234e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	721	+PX	47(PP)	I[238]	-1.228e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.359	LS
2F	3.30	Strut 970x170	721	+PX	47(PP)	J[346]	-1.228e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.359	LS
2F	3.30	Strut 970x170	722	+PX	47(PP)	I[211]	1.252e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	722	+PX	47(PP)	J[377]	1.252e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	723	+PX	47(PP)	I[240]	-1.234e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.378	LS
2F	3.30	Strut 970x170	723	+PX	47(PP)	J[348]	-1.234e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.378	LS
2F	3.30	Strut 970x170	726	+PX	47(PP)	I[215]	1.374e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	726	+PX	47(PP)	J[381]	1.374e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	727	+PX	47(PP)	I[244]	-1.348e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.689	LS
2F	3.30	Strut 970x170	727	+PX	47(PP)	J[352]	-1.348e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.689	LS
2F	3.30	Strut 970x170	730	+PX	47(PP)	I[248]	-1.452e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.973	LS
2F	3.30	Strut 970x170	730	+PX	47(PP)	J[356]	-1.452e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.973	LS
2F	3.30	Strut 970x170	731	+PX	47(PP)	I[219]	1.477e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	731	+PX	47(PP)	J[385]	1.477e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	732	+PX	47(PP)	I[250]	-1.520e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.158	LS
2F	3.30	Strut 970x170	732	+PX	47(PP)	J[358]	-1.520e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.158	LS
2F	3.30	Strut 970x170	733	+PX	47(PP)	I[221]	1.544e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	733	+PX	47(PP)	J[387]	1.544e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	734	+PX	47(PP)	I[252]	-1.567e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.287	LS
2F	3.30	Strut 970x170	734	+PX	47(PP)	J[360]	-1.567e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.287	LS
2F	3.30	Strut 970x170	735	+PX	47(PP)	I[223]	1.589e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	735	+PX	47(PP)	J[389]	1.589e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	736	+PX	47(PP)	I[225]	1.623e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	736	+PX	47(PP)	J[391]	1.623e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	737	+PX	47(PP)	I[254]	-1.602e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.383	LS
2F	3.30	Strut 970x170	737	+PX	47(PP)	J[362]	-1.602e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.383	LS
2F	3.30	Strut 970x170	738	+PX	47(PP)	I[227]	1.721e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	738	+PX	47(PP)	J[393]	1.721e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	739	+PX	47(PP)	I[256]	-1.671e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.573	LS
2F	3.30	Strut 970x170	739	+PX	47(PP)	J[364]	-1.671e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.573	LS
2F	3.30	Strut 960x190	740	+PX	47(PP)	I[257]	-1.368e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.743	LS
2F	3.30	Strut 960x190	740	+PX	47(PP)	J[365]	-1.368e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.743	LS
2F	3.30	Strut 960x190	741	+PX	47(PP)	I[228]	1.350e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	741	+PX	47(PP)	J[394]	1.350e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	742	+PX	47(PP)	I[205]	1.150e-03	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	742	+PX	47(PP)	J[395]	1.150e-03	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	743	+PX	47(PP)	I[258]	-1.101e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	3.195	LS
2F	3.30	Strut 1360x190	743	+PX	47(PP)	J[342]	-1.101e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	3.195	LS
2F	3.30	Strut 430x190	765	+PX	47(PP)	I[281]	-1.485e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.857	LS
2F	3.30	Strut 430x190	765	+PX	47(PP)	J[394]	-1.485e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.857	LS
2F	3.30	Strut 430x190	766	+PX	47(PP)	I[257]	1.262e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	766	+PX	47(PP)	J[418]	1.262e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 610x190	772	+PX	47(PP)	I[268]	1.308e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	772	+PX	47(PP)	J[419]	1.308e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	773	+PX	47(PP)	I[282]	-1.220e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.556	LS
2F	3.30	Strut 610x190	773	+PX	47(PP)	J[405]	-1.220e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.556	LS
2F	3.30	Strut 580x190	774	+PX	47(PP)	I[270]	1.002e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	774	+PX	47(PP)	J[421]	1.002e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	775	+PX	47(PP)	I[284]	-1.025e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.563	LS
2F	3.30	Strut 580x190	775	+PX	47(PP)	J[407]	-1.025e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.563	LS
2F	3.30	Strut 580x190	776	+PX	47(PP)	I[285]	-1.038e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.570	LS
2F	3.30	Strut 580x190	776	+PX	47(PP)	J[408]	-1.038e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.570	LS
2F	3.30	Strut 580x190	777	+PX	47(PP)	I[271]	1.047e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	777	+PX	47(PP)	J[422]	1.047e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	778	+PX	47(PP)	I[272]	1.296e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	778	+PX	47(PP)	J[423]	1.296e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	779	+PX	47(PP)	I[286]	-1.254e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.689	LS
2F	3.30	Strut 580x190	779	+PX	47(PP)	J[409]	-1.254e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.689	LS
2F	3.30	Strut 610x190	780	+PX	47(PP)	I[288]	-1.332e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.791	LS
2F	3.30	Strut 610x190	780	+PX	47(PP)	J[411]	-1.332e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.791	LS
2F	3.30	Strut 610x190	781	+PX	47(PP)	I[274]	1.323e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	781	+PX	47(PP)	J[425]	1.323e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 490x190	1737	+PX	47(PP)	I[284]	7.243e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1737	+PX	47(PP)	J[696]	7.243e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1738	+PX	47(PP)	I[285]	-7.034e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	56.401	Collapse
2F	3.30	Strut 490x190	1738	+PX	47(PP)	J[695]	-7.034e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	56.401	Collapse
2F	3.30	Strut 970x170	1792	+PX	47(PP)	I[242]	-1.288e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.526	LS
2F	3.30	Strut 970x170	1792	+PX	47(PP)	J[350]	-1.288e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.526	LS
2F	3.30	Strut 970x170	1793	+PX	47(PP)	I[213]	1.308e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1793	+PX	47(PP)	J[379]	1.308e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1794	+PX	47(PP)	I[217]	1.429e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1794	+PX	47(PP)	J[383]	1.429e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1795	+PX	47(PP)	I[246]	-1.403e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.839	LS
2F	3.30	Strut 970x170	1795	+PX	47(PP)	J[354]	-1.403e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.839	LS
1F	0.00	Strut 490x190	209	+PX	47(PP)	I[78]	-2.457e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.010	LS
1F	0.00	Strut 490x190	209	+PX	47(PP)	J[157]	-2.457e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.010	LS
1F	0.00	Strut 490x190	210	+PX	47(PP)	I[77]	2.388e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	210	+PX	47(PP)	J[158]	2.388e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	212	+PX	47(PP)	I[78]	2.427e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	212	+PX	47(PP)	J[159]	2.427e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	213	+PX	47(PP)	I[79]	-2.400e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.337	LS
1F	0.00	Strut 490x190	213	+PX	47(PP)	J[158]	-2.400e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.337	LS
1F	0.00	Strut 480x190	215	+PX	47(PP)	I[159]	-2.474e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.208	LS
1F	0.00	Strut 480x190	215	+PX	47(PP)	J[80]	-2.474e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	29.208	LS
1F	0.00	Strut 480x190	216	+PX	47(PP)	I[79]	2.577e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	216	+PX	47(PP)	J[160]	2.577e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	219	+PX	47(PP)	I[161]	-2.425e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.631	LS
1F	0.00	Strut 480x190	219	+PX	47(PP)	J[82]	-2.425e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.631	LS

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	220	+PX	47(PP)	I[81]	2.317e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	220	+PX	47(PP)	J[162]	2.317e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	222	+PX	47(PP)	I[162]	-2.323e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.426	LS
1F	0.00	Strut 480x190	222	+PX	47(PP)	J[83]	-2.323e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.426	LS
1F	0.00	Strut 480x190	223	+PX	47(PP)	I[82]	2.335e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	223	+PX	47(PP)	J[163]	2.335e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	225	+PX	47(PP)	I[163]	-2.319e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.379	LS
1F	0.00	Strut 480x190	225	+PX	47(PP)	J[84]	-2.319e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.379	LS
1F	0.00	Strut 480x190	226	+PX	47(PP)	I[83]	2.320e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	226	+PX	47(PP)	J[164]	2.320e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	228	+PX	47(PP)	I[164]	-2.327e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.473	LS
1F	0.00	Strut 480x190	228	+PX	47(PP)	J[85]	-2.327e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.473	LS
1F	0.00	Strut 480x190	232	+PX	47(PP)	I[85]	2.320e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	232	+PX	47(PP)	J[166]	2.320e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	234	+PX	47(PP)	I[166]	-2.327e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.475	LS
1F	0.00	Strut 480x190	234	+PX	47(PP)	J[87]	-2.327e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.475	LS
1F	0.00	Strut 480x190	235	+PX	47(PP)	I[86]	2.332e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	235	+PX	47(PP)	J[167]	2.332e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	237	+PX	47(PP)	I[167]	-2.317e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.349	LS
1F	0.00	Strut 480x190	237	+PX	47(PP)	J[88]	-2.317e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.349	LS
1F	0.00	Strut 480x190	238	+PX	47(PP)	I[87]	2.320e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	238	+PX	47(PP)	J[168]	2.320e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	240	+PX	47(PP)	I[168]	-2.327e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.468	LS
1F	0.00	Strut 480x190	240	+PX	47(PP)	J[89]	-2.327e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.468	LS
1F	0.00	Strut 480x190	241	+PX	47(PP)	I[88]	2.515e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	241	+PX	47(PP)	J[169]	2.515e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	244	+PX	47(PP)	I[90]	2.331e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	244	+PX	47(PP)	J[171]	2.331e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	245	+PX	47(PP)	I[170]	-2.323e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.421	LS
1F	0.00	Strut 480x190	245	+PX	47(PP)	J[91]	-2.323e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.421	LS
1F	0.00	Strut 480x190	247	+PX	47(PP)	I[91]	2.320e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	247	+PX	47(PP)	J[172]	2.320e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	248	+PX	47(PP)	I[171]	-2.316e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.340	LS
1F	0.00	Strut 480x190	248	+PX	47(PP)	J[92]	-2.316e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.340	LS
1F	0.00	Strut 480x190	250	+PX	47(PP)	I[92]	2.330e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	250	+PX	47(PP)	J[173]	2.330e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	251	+PX	47(PP)	I[172]	-2.326e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.461	LS
1F	0.00	Strut 480x190	251	+PX	47(PP)	J[93]	-2.326e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.461	LS
1F	0.00	Strut 480x190	253	+PX	47(PP)	I[93]	2.322e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	253	+PX	47(PP)	J[174]	2.322e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	254	+PX	47(PP)	I[173]	-2.317e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.358	LS
1F	0.00	Strut 480x190	254	+PX	47(PP)	J[94]	-2.317e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.358	LS
1F	0.00	Strut 480x190	256	+PX	47(PP)	I[174]	-2.326e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.462	LS
1F	0.00	Strut 480x190	256	+PX	47(PP)	J[95]	-2.326e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.462	LS
1F	0.00	Strut 480x190	257	+PX	47(PP)	I[94]	2.332e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	257	+PX	47(PP)	J[175]	2.332e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	259	+PX	47(PP)	I[95]	2.324e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	259	+PX	47(PP)	J[176]	2.324e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	260	+PX	47(PP)	I[175]	-2.321e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.402	LS
1F	0.00	Strut 480x190	260	+PX	47(PP)	J[96]	-2.321e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.402	LS
1F	0.00	Strut 480x190	262	+PX	47(PP)	I[96]	2.333e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	262	+PX	47(PP)	J[177]	2.333e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	263	+PX	47(PP)	I[176]	-2.326e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.454	LS
1F	0.00	Strut 480x190	263	+PX	47(PP)	J[97]	-2.326e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.454	LS
1F	0.00	Strut 480x190	265	+PX	47(PP)	I[97]	2.321e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	265	+PX	47(PP)	J[178]	2.321e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	266	+PX	47(PP)	I[177]	-2.318e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.360	LS
1F	0.00	Strut 480x190	266	+PX	47(PP)	J[98]	-2.318e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.360	LS
1F	0.00	Strut 480x190	268	+PX	47(PP)	I[98]	2.555e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	268	+PX	47(PP)	J[179]	2.555e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	269	+PX	47(PP)	I[178]	-2.329e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.498	LS
1F	0.00	Strut 480x190	269	+PX	47(PP)	J[99]	-2.329e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.498	LS
1F	0.00	Strut 500x190	272	+PX	47(PP)	I[180]	-4.049e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.165	LS
1F	0.00	Strut 500x190	272	+PX	47(PP)	J[127]	-4.049e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	29.165	LS
1F	0.00	Strut 500x190	273	+PX	47(PP)	I[126]	4.432e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	273	+PX	47(PP)	J[181]	4.432e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	275	+PX	47(PP)	I[181]	-4.442e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.996	LS
1F	0.00	Strut 500x190	275	+PX	47(PP)	J[128]	-4.442e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.996	LS
1F	0.00	Strut 500x190	276	+PX	47(PP)	I[127]	4.475e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	276	+PX	47(PP)	J[182]	4.475e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	278	+PX	47(PP)	I[128]	4.620e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	278	+PX	47(PP)	J[183]	4.620e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	279	+PX	47(PP)	I[182]	-4.470e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.193	LS
1F	0.00	Strut 490x190	279	+PX	47(PP)	J[129]	-4.470e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.193	LS
1F	0.00	Strut 490x190	282	+PX	47(PP)	I[130]	4.288e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	282	+PX	47(PP)	J[185]	4.288e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	283	+PX	47(PP)	I[184]	-4.450e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.055	LS
1F	0.00	Strut 490x190	283	+PX	47(PP)	J[131]	-4.450e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.055	LS
1F	0.00	Strut 490x190	285	+PX	47(PP)	I[131]	4.849e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	285	+PX	47(PP)	J[186]	4.849e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	286	+PX	47(PP)	I[185]	-4.292e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.916	LS
1F	0.00	Strut 490x190	286	+PX	47(PP)	J[132]	-4.292e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.916	LS
1F	0.00	Strut 490x190	289	+PX	47(PP)	I[187]	-4.336e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.233	LS
1F	0.00	Strut 490x190	289	+PX	47(PP)	J[134]	-4.336e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.233	LS
1F	0.00	Strut 490x190	290	+PX	47(PP)	I[133]	4.320e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	290	+PX	47(PP)	J[188]	4.320e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	292	+PX	47(PP)	I[134]	4.325e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	292	+PX	47(PP)	J[189]	4.325e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	293	+PX	47(PP)	I[188]	-4.330e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.190	LS
1F	0.00	Strut 490x190	293	+PX	47(PP)	J[135]	-4.330e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.190	LS
1F	0.00	Strut 490x190	295	+PX	47(PP)	I[189]	-4.338e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.249	LS
1F	0.00	Strut 490x190	295	+PX	47(PP)	J[136]	-4.338e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.249	LS
1F	0.00	Strut 490x190	296	+PX	47(PP)	I[135]	4.803e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	296	+PX	47(PP)	J[190]	4.803e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	299	+PX	47(PP)	I[191]	-4.314e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.071	LS
1F	0.00	Strut 490x190	299	+PX	47(PP)	J[143]	-4.314e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.071	LS
1F	0.00	Strut 490x190	300	+PX	47(PP)	I[142]	4.331e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	300	+PX	47(PP)	J[192]	4.331e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	302	+PX	47(PP)	I[192]	-4.341e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.271	LS
1F	0.00	Strut 490x190	302	+PX	47(PP)	J[144]	-4.341e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.271	LS
1F	0.00	Strut 490x190	303	+PX	47(PP)	I[143]	4.816e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	303	+PX	47(PP)	J[193]	4.816e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	306	+PX	47(PP)	I[145]	4.742e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	306	+PX	47(PP)	J[195]	4.742e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	307	+PX	47(PP)	I[194]	-4.358e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.391	LS
1F	0.00	Strut 490x190	307	+PX	47(PP)	J[146]	-4.358e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.391	LS
1F	0.00	Strut 490x190	310	+PX	47(PP)	I[147]	4.997e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	310	+PX	47(PP)	J[197]	4.997e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	311	+PX	47(PP)	I[196]	-4.364e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.433	LS
1F	0.00	Strut 490x190	311	+PX	47(PP)	J[148]	-4.364e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.433	LS
1F	0.00	Strut 530x190	314	+PX	47(PP)	I[198]	-8.863e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.731	LS
1F	0.00	Strut 530x190	314	+PX	47(PP)	J[151]	-8.863e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.731	LS
1F	0.00	Strut 530x190	315	+PX	47(PP)	I[150]	9.057e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	315	+PX	47(PP)	J[199]	9.057e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	317	+PX	47(PP)	I[199]	-9.111e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	33.645	LS
1F	0.00	Strut 530x190	317	+PX	47(PP)	J[152]	-9.111e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	33.645	LS
1F	0.00	Strut 530x190	318	+PX	47(PP)	I[151]	9.645e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	318	+PX	47(PP)	J[200]	9.645e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	321	+PX	47(PP)	I[153]	9.047e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	321	+PX	47(PP)	J[202]	9.047e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	322	+PX	47(PP)	I[201]	-9.135e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	33.735	LS
1F	0.00	Strut 530x190	322	+PX	47(PP)	J[154]	-9.135e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	33.735	LS
1F	0.00	Strut 530x190	324	+PX	47(PP)	I[202]	-9.049e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	33.417	LS

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 530x190	324	+PX	47(PP)	J[155]	-9.049e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	33.417	LS
1F	0.00	Strut 530x190	325	+PX	47(PP)	I[154]	9.034e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	325	+PX	47(PP)	J[203]	9.034e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	327	+PX	47(PP)	I[155]	9.111e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	327	+PX	47(PP)	J[204]	9.111e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	328	+PX	47(PP)	I[203]	-9.027e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	33.336	LS
1F	0.00	Strut 530x190	328	+PX	47(PP)	J[156]	-9.027e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	33.336	LS
1F	0.00	Strut 970x170	333	+PX	47(PP)	I[106]	-1.665e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.556	LS
1F	0.00	Strut 970x170	333	+PX	47(PP)	J[209]	-1.665e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.556	LS
1F	0.00	Strut 970x170	334	+PX	47(PP)	I[81]	1.675e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	334	+PX	47(PP)	J[238]	1.675e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	335	+PX	47(PP)	I[108]	-1.681e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.599	LS
1F	0.00	Strut 970x170	335	+PX	47(PP)	J[211]	-1.681e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.599	LS
1F	0.00	Strut 970x170	336	+PX	47(PP)	I[83]	1.704e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	336	+PX	47(PP)	J[240]	1.704e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	337	+PX	47(PP)	I[87]	1.800e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	337	+PX	47(PP)	J[244]	1.800e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	338	+PX	47(PP)	I[112]	-1.767e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.836	LS
1F	0.00	Strut 970x170	338	+PX	47(PP)	J[215]	-1.767e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.836	LS
1F	0.00	Strut 970x170	341	+PX	47(PP)	I[115]	-1.873e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.127	LS
1F	0.00	Strut 970x170	341	+PX	47(PP)	J[218]	-1.873e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.127	LS
1F	0.00	Strut 970x170	342	+PX	47(PP)	I[90]	1.910e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	342	+PX	47(PP)	J[247]	1.910e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	343	+PX	47(PP)	I[91]	1.884e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	343	+PX	47(PP)	J[248]	1.884e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	344	+PX	47(PP)	I[116]	-1.852e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.067	LS
1F	0.00	Strut 970x170	344	+PX	47(PP)	J[219]	-1.852e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.067	LS
1F	0.00	Strut 970x170	345	+PX	47(PP)	I[96]	2.035e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	345	+PX	47(PP)	J[253]	2.035e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	346	+PX	47(PP)	I[121]	-2.001e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.477	LS
1F	0.00	Strut 970x170	346	+PX	47(PP)	J[224]	-2.001e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.477	LS
1F	0.00	Strut 970x170	347	+PX	47(PP)	I[122]	-1.977e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.411	LS
1F	0.00	Strut 970x170	347	+PX	47(PP)	J[225]	-1.977e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.411	LS
1F	0.00	Strut 970x170	348	+PX	47(PP)	I[97]	2.005e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	348	+PX	47(PP)	J[254]	2.005e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	349	+PX	47(PP)	I[99]	2.085e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	349	+PX	47(PP)	J[256]	2.085e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	350	+PX	47(PP)	I[124]	-2.014e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.513	LS
1F	0.00	Strut 970x170	350	+PX	47(PP)	J[227]	-2.014e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.513	LS
1F	0.00	Strut 960x190	351	+PX	47(PP)	I[125]	-1.783e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.878	LS
1F	0.00	Strut 960x190	351	+PX	47(PP)	J[228]	-1.783e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.878	LS
1F	0.00	Strut 960x190	352	+PX	47(PP)	I[100]	1.756e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	352	+PX	47(PP)	J[257]	1.756e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 430x190	376	+PX	47(PP)	I[149]	-1.826e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.284	LS
1F	0.00	Strut 430x190	376	+PX	47(PP)	J[257]	-1.826e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.284	LS
1F	0.00	Strut 430x190	377	+PX	47(PP)	I[125]	1.444e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	377	+PX	47(PP)	J[281]	1.444e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 610x190	384	+PX	47(PP)	I[150]	-1.551e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.251	LS
1F	0.00	Strut 610x190	384	+PX	47(PP)	J[268]	-1.551e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.251	LS
1F	0.00	Strut 610x190	385	+PX	47(PP)	I[136]	1.663e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	385	+PX	47(PP)	J[282]	1.663e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	386	+PX	47(PP)	I[151]	-1.480e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.813	LS
1F	0.00	Strut 580x190	386	+PX	47(PP)	J[269]	-1.480e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.813	LS
1F	0.00	Strut 580x190	387	+PX	47(PP)	I[137]	1.522e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	387	+PX	47(PP)	J[283]	1.522e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	388	+PX	47(PP)	I[138]	1.455e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	388	+PX	47(PP)	J[284]	1.455e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	389	+PX	47(PP)	I[152]	-1.489e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.818	LS
1F	0.00	Strut 580x190	389	+PX	47(PP)	J[270]	-1.489e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.818	LS
1F	0.00	Strut 580x190	390	+PX	47(PP)	I[141]	1.677e-03	-	148407.888	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	390	+PX	47(PP)	J[287]	1.677e-03	-	148407.888	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	391	+PX	47(PP)	I[155]	-1.624e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.892	LS
1F	0.00	Strut 580x190	391	+PX	47(PP)	J[273]	-1.624e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.892	LS
1F	0.00	Strut 610x190	392	+PX	47(PP)	I[156]	-1.674e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.510	LS
1F	0.00	Strut 610x190	392	+PX	47(PP)	J[274]	-1.674e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.510	LS
1F	0.00	Strut 610x190	393	+PX	47(PP)	I[142]	1.658e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	393	+PX	47(PP)	J[288]	1.658e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 480x190	1764	+PX	47(PP)	I[84]	2.332e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1764	+PX	47(PP)	J[2017]	2.332e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1765	+PX	47(PP)	I[2017]	-2.316e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.340	LS
1F	0.00	Strut 480x190	1765	+PX	47(PP)	J[86]	-2.316e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.340	LS
1F	0.00	Strut 970x170	1790	+PX	47(PP)	I[85]	1.750e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1790	+PX	47(PP)	J[242]	1.750e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1791	+PX	47(PP)	I[110]	-1.723e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.716	LS
1F	0.00	Strut 970x170	1791	+PX	47(PP)	J[213]	-1.723e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.716	LS
1F	0.00	Strut 970x170	1796	+PX	47(PP)	I[89]	1.845e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1796	+PX	47(PP)	J[246]	1.845e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1797	+PX	47(PP)	I[114]	-1.811e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.957	LS
1F	0.00	Strut 970x170	1797	+PX	47(PP)	J[217]	-1.811e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.957	LS
1F	0.00	Strut 1360x190	1798	+PX	47(PP)	I[126]	-1.586e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	4.603	LS
1F	0.00	Strut 1360x190	1798	+PX	47(PP)	J[205]	-1.586e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	4.603	LS
1F	0.00	Strut 1360x190	1799	+PX	47(PP)	I[77]	1.657e-03	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1799	+PX	47(PP)	J[258]	1.657e-03	-	271272.000	-	0.007	0.007	0.007	-	-

1.1.6 보강 구조물-1400년 재현주기의 -X방향 지진력

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	-PX	46(PP)	I[614]	Flexural	NC	0.104	0.064	-2.757e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1596	-PX	46(PP)	J[613]	Flexural	NC	0.104	0.123	5.294e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G3_250x4	1597	-PX	46(PP)	I[615]	Flexural	NC	-0.104	0.060	-2.589e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G3_250x4	1597	-PX	46(PP)	J[614]	Flexural	NC	0.104	0.127	5.462e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.427	IO
Roof	13.20	G3_250x4	1598	-PX	46(PP)	I[615]	Flexural	NC	0.104	0.136	-5.863e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.459	IO
Roof	13.20	G3_250x4	1598	-PX	46(PP)	J[616]	Flexural	NC	-0.104	0.051	2.188e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1599	-PX	46(PP)	I[616]	Flexural	NC	0.104	0.120	-5.165e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G3_250x4	1599	-PX	46(PP)	J[617]	Flexural	NC	0.104	0.067	2.886e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G3_250x4	1600	-PX	46(PP)	I[617]	Flexural	NC	0.104	0.133	-5.740e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.449	IO
Roof	13.20	G3_250x4	1600	-PX	46(PP)	J[618]	Flexural	NC	-0.104	0.054	2.311e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250x4	1601	-PX	46(PP)	I[618]	Flexural	NC	0.104	0.128	-5.522e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.432	IO
Roof	13.20	G3_250x4	1601	-PX	46(PP)	J[619]	Flexural	NC	-0.104	0.059	2.529e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3_250x4	1602	-PX	46(PP)	I[619]	Flexural	NC	0.104	0.125	-5.373e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G3_250x4	1602	-PX	46(PP)	J[620]	Flexural	NC	0.104	0.062	2.678e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1603	-PX	46(PP)	I[620]	Flexural	NC	0.104	0.129	-5.564e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1603	-PX	46(PP)	J[621]	Flexural	NC	-0.104	0.058	2.487e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1604	-PX	46(PP)	I[621]	Flexural	NC	0.104	0.125	-5.372e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G3_250x4	1604	-PX	46(PP)	J[622]	Flexural	NC	0.104	0.062	2.679e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.320	IO
Roof	13.20	G3_250x4	1605	-PX	46(PP)	I[622]	Flexural	NC	0.104	0.129	-5.568e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1605	-PX	46(PP)	J[623]	Flexural	NC	-0.104	0.058	2.483e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1606	-PX	46(PP)	I[623]	Flexural	NC	0.104	0.124	-5.349e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G3_250x4	1606	-PX	46(PP)	J[624]	Flexural	NC	0.104	0.063	2.702e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
Roof	13.20	G3_250x4	1607	-PX	46(PP)	I[624]	Flexural	NC	0.104	0.129	-5.565e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1607	-PX	46(PP)	J[625]	Flexural	NC	-0.104	0.058	2.486e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1608	-PX	46(PP)	I[625]	Flexural	NC	0.104	0.125	-5.388e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G3_250x4	1608	-PX	46(PP)	J[626]	Flexural	NC	0.104	0.062	2.663e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G3_250x4	1609	-PX	46(PP)	I[626]	Flexural	NC	0.104	0.129	-5.562e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1609	-PX	46(PP)	J[627]	Flexural	NC	-0.104	0.058	2.489e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1610	-PX	46(PP)	I[627]	Flexural	NC	0.104	0.125	-5.372e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G3_250x4	1610	-PX	46(PP)	J[628]	Flexural	NC	0.104	0.062	2.679e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1611	-PX	46(PP)	I[628]	Flexural	NC	0.104	0.129	-5.565e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1611	-PX	46(PP)	J[629]	Flexural	NC	-0.104	0.058	2.486e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1612	-PX	46(PP)	I[629]	Flexural	NC	0.104	0.125	-5.374e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G3_250x4	1612	-PX	46(PP)	J[630]	Flexural	NC	0.104	0.062	2.677e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1613	-PX	46(PP)	I[630]	Flexural	NC	0.104	0.129	-5.565e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1613	-PX	46(PP)	J[631]	Flexural	NC	-0.104	0.058	2.486e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1614	-PX	46(PP)	I[631]	Flexural	NC	0.104	0.125	-5.373e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G3_250x4	1614	-PX	46(PP)	J[632]	Flexural	NC	0.104	0.062	2.678e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1615	-PX	46(PP)	I[632]	Flexural	NC	0.104	0.129	-5.565e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
Roof	13.20	G3_250x4	1615	-PX	46(PP)	J[633]	Flexural	NC	-0.104	0.058	2.486e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1616	-PX	46(PP)	I[633]	Flexural	NC	0.104	0.125	-5.377e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G3_250x4	1616	-PX	46(PP)	J[634]	Flexural	NC	0.104	0.062	2.674e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1617	-PX	46(PP)	I[634]	Flexural	NC	0.104	0.127	-5.468e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.428	IO
Roof	13.20	G3_250x4	1617	-PX	46(PP)	J[635]	Flexural	NC	-0.104	0.060	2.583e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1618	-PX	46(PP)	I[635]	Flexural	NC	0.104	0.137	-5.907e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.462	IO
Roof	13.20	G3_250x4	1618	-PX	46(PP)	J[636]	Flexural	NC	-0.104	0.050	2.144e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
Roof	13.20	G1_350x6	1619	-PX	46(PP)	I[613]	Flexural	NC	0.224	0.131	-5.689e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.504	IO
Roof	13.20	G1_350x6	1619	-PX	46(PP)	J[666]	Flexural	NC	0.224	0.140	6.095e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.540	IO
Roof	13.20	G5_350x7	1620	-PX	46(PP)	I[614]	Flexural	NC	0.173	0.133	-5.966e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.514	IO
Roof	13.20	G5_350x7	1620	-PX	46(PP)	J[667]	Flexural	NC	0.173	0.131	5.837e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.508	IO
Roof	13.20	G5_350x7	1621	-PX	46(PP)	I[615]	Flexural	NC	0.173	0.132	-5.888e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.507	IO
Roof	13.20	G5_350x7	1621	-PX	46(PP)	J[668]	Flexural	NC	0.173	0.128	5.709e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.493	IO
Roof	13.20	G1_350x6	1622	-PX	46(PP)	I[616]	Flexural	NC	0.225	0.109	-4.705e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.187	IO
Roof	13.20	G1_350x6	1622	-PX	46(PP)	J[645]	Flexural	NC	0.225	0.142	6.159e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G1_350x6	1623	-PX	46(PP)	I[617]	Flexural	NC	0.224	0.116	-5.024e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350x6	1623	-PX	46(PP)	J[646]	Flexural	NC	0.224	0.108	4.702e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.419	IO
Roof	13.20	G1_350x6	1624	-PX	46(PP)	I[635]	Flexural	NC	0.224	0.108	-4.674e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1624	-PX	46(PP)	J[664]	Flexural	NC	0.224	0.130	5.639e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.499	IO
Roof	13.20	G1_350x6	1625	-PX	46(PP)	I[636]	Flexural	NC	0.224	0.093	-4.026e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
Roof	13.20	G1_350x6	1625	-PX	46(PP)	J[665]	Flexural	NC	0.224	0.100	4.358e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350x6	1626	-PX	46(PP)	I[618]	Flexural	NC	0.224	0.105	-4.566e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G1_350x6	1626	-PX	46(PP)	J[647]	Flexural	NC	0.224	0.106	4.588e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1627	-PX	46(PP)	I[619]	Flexural	NC	0.224	0.105	-4.545e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350x6	1627	-PX	46(PP)	J[648]	Flexural	NC	0.224	0.106	4.608e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1628	-PX	46(PP)	I[620]	Flexural	NC	0.224	0.105	-4.554e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1628	-PX	46(PP)	J[649]	Flexural	NC	0.224	0.106	4.599e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1629	-PX	46(PP)	I[621]	Flexural	NC	0.224	0.105	-4.542e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350x6	1629	-PX	46(PP)	J[650]	Flexural	NC	0.224	0.106	4.612e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1630	-PX	46(PP)	I[622]	Flexural	NC	0.224	0.105	-4.556e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1630	-PX	46(PP)	J[651]	Flexural	NC	0.224	0.106	4.598e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1631	-PX	46(PP)	I[623]	Flexural	NC	0.224	0.104	-4.516e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350x6	1631	-PX	46(PP)	J[652]	Flexural	NC	0.224	0.107	4.638e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1632	-PX	46(PP)	I[624]	Flexural	NC	0.224	0.104	-4.520e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350x6	1632	-PX	46(PP)	J[653]	Flexural	NC	0.224	0.107	4.634e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350x6	1633	-PX	46(PP)	I[625]	Flexural	NC	0.224	0.104	-4.530e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G1_350x6	1633	-PX	46(PP)	J[654]	Flexural	NC	0.224	0.106	4.624e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1634	-PX	46(PP)	I[626]	Flexural	NC	0.224	0.105	-4.544e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350x6	1634	-PX	46(PP)	J[655]	Flexural	NC	0.224	0.106	4.610e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1635	-PX	46(PP)	I[627]	Flexural	NC	0.224	0.104	-4.533e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G1_350x6	1635	-PX	46(PP)	J[656]	Flexural	NC	0.224	0.106	4.621e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1636	-PX	46(PP)	I[628]	Flexural	NC	0.224	0.105	-4.550e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1636	-PX	46(PP)	J[657]	Flexural	NC	0.224	0.106	4.603e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1637	-PX	46(PP)	I[629]	Flexural	NC	0.224	0.104	-4.538e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350x6	1637	-PX	46(PP)	J[658]	Flexural	NC	0.224	0.106	4.616e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1638	-PX	46(PP)	I[630]	Flexural	NC	0.224	0.105	-4.555e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1638	-PX	46(PP)	J[659]	Flexural	NC	0.224	0.106	4.599e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1639	-PX	46(PP)	I[631]	Flexural	NC	0.224	0.105	-4.544e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350x6	1639	-PX	46(PP)	J[660]	Flexural	NC	0.224	0.106	4.610e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1640	-PX	46(PP)	I[632]	Flexural	NC	0.224	0.105	-4.549e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1640	-PX	46(PP)	J[661]	Flexural	NC	0.224	0.106	4.604e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1641	-PX	46(PP)	I[633]	Flexural	NC	0.224	0.105	-4.543e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350x6	1641	-PX	46(PP)	J[662]	Flexural	NC	0.224	0.106	4.611e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1642	-PX	46(PP)	I[634]	Flexural	NC	0.224	0.105	-4.556e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1642	-PX	46(PP)	J[663]	Flexural	NC	0.224	0.106	4.598e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G4A_250	1643	-PX	46(PP)	I[637]	Flexural	NC	0.104	0.087	-3.757e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G4A_250	1643	-PX	46(PP)	J[638]	Flexural	NC	0.104	0.076	3.274e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G4A_250	1644	-PX	46(PP)	I[638]	Flexural	NC	0.104	0.095	-4.092e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G4A_250	1644	-PX	46(PP)	J[639]	Flexural	NC	0.104	0.068	2.939e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.295	IO
Roof	13.20	G4A_250	1645	-PX	46(PP)	I[639]	Flexural	NC	0.104	0.092	-3.943e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G4A_250	1645	-PX	46(PP)	J[640]	Flexural	NC	0.104	0.072	3.087e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G7_300x4	1647	-PX	46(PP)	I[641]	Flexural	NC	-0.087	0.060	-2.600e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1647	-PX	46(PP)	J[642]	Flexural	NC	-0.087	0.060	2.600e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1648	-PX	46(PP)	I[643]	Flexural	NC	0.087	0.078	-3.343e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G7_300x4	1648	-PX	46(PP)	J[644]	Flexural	NC	-0.087	0.043	1.858e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G4_250x4	1656	-PX	46(PP)	I[645]	Flexural	NC	0.104	0.092	-3.940e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.278	IO
Roof	13.20	G4_250x4	1656	-PX	46(PP)	J[646]	Flexural	NC	-0.104	0.031	1.347e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.198	IO
Roof	13.20	G4_250x4	1657	-PX	46(PP)	I[646]	Flexural	NC	0.104	0.106	-4.539e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.320	IO
Roof	13.20	G4_250x4	1657	-PX	46(PP)	J[647]	Flexural	NC	-0.104	0.042	1.788e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G4_250x4	1658	-PX	46(PP)	I[647]	Flexural	NC	0.104	0.105	-4.503e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G4_250x4	1658	-PX	46(PP)	J[648]	Flexural	NC	-0.104	0.042	1.824e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1659	-PX	46(PP)	I[648]	Flexural	NC	0.104	0.105	-4.496e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G4_250x4	1659	-PX	46(PP)	J[649]	Flexural	NC	-0.104	0.043	1.831e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1660	-PX	46(PP)	I[649]	Flexural	NC	0.104	0.105	-4.500e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G4_250x4	1660	-PX	46(PP)	J[650]	Flexural	NC	-0.104	0.042	1.827e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1661	-PX	46(PP)	I[650]	Flexural	NC	0.104	0.105	-4.519e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G4_250x4	1661	-PX	46(PP)	J[651]	Flexural	NC	-0.104	0.042	1.808e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1662	-PX	46(PP)	I[651]	Flexural	NC	0.104	0.105	-4.518e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G4_250x4	1662	-PX	46(PP)	J[652]	Flexural	NC	-0.104	0.042	1.809e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G4_250x4	1663	-PX	46(PP)	I[652]	Flexural	NC	0.104	0.101	-4.327e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G4_250x4	1663	-PX	46(PP)	J[653]	Flexural	NC	0.104	0.047	2.000e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G4_250x4	1664	-PX	46(PP)	I[653]	Flexural	NC	0.104	0.159	-6.844e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.482	IO
Roof	13.20	G4_250x4	1664	-PX	46(PP)	J[654]	Flexural	NC	0.104	0.098	4.198e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.382	IO
Roof	13.20	G4_250x4	1665	-PX	46(PP)	I[654]	Flexural	NC	0.104	0.107	-4.606e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G4_250x4	1665	-PX	46(PP)	J[655]	Flexural	NC	-0.104	0.040	1.721e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G4_250x4	1666	-PX	46(PP)	I[655]	Flexural	NC	0.104	0.104	-4.459e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G4_250x4	1666	-PX	46(PP)	J[656]	Flexural	NC	-0.104	0.043	1.868e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G4_250x4	1667	-PX	46(PP)	I[656]	Flexural	NC	0.104	0.105	-4.529e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G4_250x4	1667	-PX	46(PP)	J[657]	Flexural	NC	-0.104	0.042	1.799e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1668	-PX	46(PP)	I[657]	Flexural	NC	0.104	0.105	-4.526e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G4_250x4	1668	-PX	46(PP)	J[658]	Flexural	NC	-0.104	0.042	1.801e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1669	-PX	46(PP)	I[658]	Flexural	NC	0.104	0.105	-4.513e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G4_250x4	1669	-PX	46(PP)	J[659]	Flexural	NC	-0.104	0.042	1.815e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1670	-PX	46(PP)	I[659]	Flexural	NC	0.104	0.105	-4.522e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G4_250x4	1670	-PX	46(PP)	J[660]	Flexural	NC	-0.104	0.042	1.805e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1671	-PX	46(PP)	I[660]	Flexural	NC	0.104	0.104	-4.488e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G4_250x4	1671	-PX	46(PP)	J[661]	Flexural	NC	-0.104	0.043	1.839e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1672	-PX	46(PP)	I[661]	Flexural	NC	0.104	0.105	-4.512e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G4_250x4	1672	-PX	46(PP)	J[662]	Flexural	NC	-0.104	0.042	1.816e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1673	-PX	46(PP)	I[662]	Flexural	NC	0.104	0.105	-4.523e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G4_250x4	1673	-PX	46(PP)	J[663]	Flexural	NC	-0.104	0.042	1.805e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1674	-PX	46(PP)	I[663]	Flexural	NC	0.104	0.103	-4.410e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G4_250x4	1674	-PX	46(PP)	J[664]	Flexural	NC	-0.104	0.045	1.918e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250x4	1675	-PX	46(PP)	I[664]	Flexural	NC	0.104	0.096	-4.123e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G4_250x4	1675	-PX	46(PP)	J[665]	Flexural	NC	-0.104	0.027	1.165e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.171	IO
Roof	13.20	G2_350x4	1676	-PX	46(PP)	I[645]	Flexural	NC	0.149	0.018	-7.561e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.062	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	-PX	46(PP)	J[669]	Flexural	NC	0.000	0.031	1.351e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1677	-PX	46(PP)	I[646]	Flexural	NC	0.149	0.023	-9.880e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.081	IO
Roof	13.20	G2_350x4	1677	-PX	46(PP)	J[670]	Flexural	NC	0.000	0.016	6.906e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.099	IO
Roof	13.20	G2_350x4	1678	-PX	46(PP)	I[647]	Flexural	NC	0.149	0.041	-1.778e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1678	-PX	46(PP)	J[671]	Flexural	NC	0.000	0.001	2.506e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.013	IO
Roof	13.20	G2_350x4	1679	-PX	46(PP)	I[648]	Flexural	NC	0.149	0.037	-1.608e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.132	IO
Roof	13.20	G2_350x4	1679	-PX	46(PP)	J[672]	Flexural	NC	0.000	0.005	1.957e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.040	IO
Roof	13.20	G2_350x4	1680	-PX	46(PP)	I[649]	Flexural	NC	0.149	0.043	-1.864e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.153	IO
Roof	13.20	G2_350x4	1680	-PX	46(PP)	J[673]	Flexural	NC	0.000	0.001	-6.094e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.014	IO
Roof	13.20	G2_350x4	1681	-PX	46(PP)	I[650]	Flexural	NC	0.149	0.039	-1.678e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G2_350x4	1681	-PX	46(PP)	J[674]	Flexural	NC	0.000	0.003	1.252e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.041	IO
Roof	13.20	G2_350x4	1682	-PX	46(PP)	I[651]	Flexural	NC	0.149	0.041	-1.752e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G2_350x4	1682	-PX	46(PP)	J[675]	Flexural	NC	0.000	0.001	5.148e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.016	IO
Roof	13.20	G2_350x4	1683	-PX	46(PP)	I[652]	Flexural	NC	0.149	0.052	-2.228e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.183	IO
Roof	13.20	G2_350x4	1683	-PX	46(PP)	J[676]	Flexural	NC	0.000	0.010	-4.250e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.035	IO
Roof	13.20	G2_350x4	1684	-PX	46(PP)	I[653]	Flexural	NC	0.149	0.078	-3.334e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G2_350x4	1684	-PX	46(PP)	J[677]	Flexural	NC	0.000	0.003	1.323e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.041	IO
Roof	13.20	G2_350x4	1685	-PX	46(PP)	I[654]	Flexural	NC	0.149	0.053	-2.265e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G2_350x4	1685	-PX	46(PP)	J[678]	Flexural	NC	0.000	0.011	-4.616e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.038	IO
Roof	13.20	G2_350x4	1686	-PX	46(PP)	I[655]	Flexural	NC	0.149	0.053	-2.260e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.185	IO
Roof	13.20	G2_350x4	1686	-PX	46(PP)	J[679]	Flexural	NC	0.000	0.011	-4.564e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.037	IO
Roof	13.20	G2_350x4	1687	-PX	46(PP)	I[656]	Flexural	NC	0.149	0.044	-1.876e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.154	IO
Roof	13.20	G2_350x4	1687	-PX	46(PP)	J[680]	Flexural	NC	0.000	0.002	-7.242e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.036	IO
Roof	13.20	G2_350x4	1688	-PX	46(PP)	I[657]	Flexural	NC	0.149	0.044	-1.905e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G2_350x4	1688	-PX	46(PP)	J[681]	Flexural	NC	0.000	0.002	-1.014e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.010	IO
Roof	13.20	G2_350x4	1689	-PX	46(PP)	I[658]	Flexural	NC	0.149	0.042	-1.807e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.148	IO
Roof	13.20	G2_350x4	1689	-PX	46(PP)	J[682]	Flexural	NC	0.000	0.000	-3.290e-08	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.037	IO
Roof	13.20	G2_350x4	1690	-PX	46(PP)	I[659]	Flexural	NC	0.149	0.040	-1.736e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.142	IO
Roof	13.20	G2_350x4	1690	-PX	46(PP)	J[683]	Flexural	NC	0.000	0.002	6.709e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.020	IO
Roof	13.20	G2_350x4	1691	-PX	46(PP)	I[660]	Flexural	NC	0.149	0.036	-1.553e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G2_350x4	1691	-PX	46(PP)	J[684]	Flexural	NC	0.000	0.006	2.501e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.047	IO
Roof	13.20	G2_350x4	1692	-PX	46(PP)	I[661]	Flexural	NC	0.149	0.043	-1.830e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.150	IO
Roof	13.20	G2_350x4	1692	-PX	46(PP)	J[685]	Flexural	NC	0.000	0.001	-2.706e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.021	IO
Roof	13.20	G2_350x4	1693	-PX	46(PP)	I[662]	Flexural	NC	0.149	0.034	-1.468e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.120	IO
Roof	13.20	G2_350x4	1693	-PX	46(PP)	J[686]	Flexural	NC	0.000	0.008	3.354e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.061	IO
Roof	13.20	G2_350x4	1694	-PX	46(PP)	I[663]	Flexural	NC	0.149	0.039	-1.680e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G2_350x4	1694	-PX	46(PP)	J[687]	Flexural	NC	0.000	0.003	1.227e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.033	IO
Roof	13.20	G2_350x4	1695	-PX	46(PP)	I[664]	Flexural	NC	0.149	0.036	-1.558e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350x4	1695	-PX	46(PP)	J[688]	Flexural	NC	0.000	0.006	2.451e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.050	IO
Roof	13.20	G2_350x4	1696	-PX	46(PP)	I[665]	Flexural	NC	0.149	0.034	-1.457e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.120	IO
Roof	13.20	G2_350x4	1696	-PX	46(PP)	J[689]	Flexural	NC	0.000	0.017	7.462e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.106	IO
Roof	13.20	G3_250x4	1697	-PX	46(PP)	I[667]	Flexural	NC	-0.104	0.033	-1.401e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.268	IO
Roof	13.20	G3_250x4	1697	-PX	46(PP)	J[666]	Flexural	NC	0.104	0.145	6.257e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.489	IO
Roof	13.20	G3_250x4	1698	-PX	46(PP)	I[668]	Flexural	NC	-0.104	0.059	-2.544e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3_250x4	1698	-PX	46(PP)	J[667]	Flexural	NC	0.104	0.128	5.507e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.431	IO
Roof	13.20	G3_250x4	1699	-PX	46(PP)	I[668]	Flexural	NC	0.104	0.127	-5.460e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.427	IO
Roof	13.20	G3_250x4	1699	-PX	46(PP)	J[669]	Flexural	NC	-0.104	0.060	2.591e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1700	-PX	46(PP)	I[669]	Flexural	NC	0.104	0.129	-5.536e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.433	IO
Roof	13.20	G3_250x4	1700	-PX	46(PP)	J[670]	Flexural	NC	-0.104	0.045	1.945e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1701	-PX	46(PP)	I[670]	Flexural	NC	0.104	0.127	-5.444e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.426	IO
Roof	13.20	G3_250x4	1701	-PX	46(PP)	J[671]	Flexural	NC	-0.104	0.047	2.036e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.286	IO
Roof	13.20	G3_250x4	1702	-PX	46(PP)	I[671]	Flexural	NC	0.104	0.121	-5.210e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.407	IO
Roof	13.20	G3_250x4	1702	-PX	46(PP)	J[672]	Flexural	NC	-0.104	0.053	2.271e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1703	-PX	46(PP)	I[672]	Flexural	NC	0.104	0.120	-5.178e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.405	IO
Roof	13.20	G3_250x4	1703	-PX	46(PP)	J[673]	Flexural	NC	-0.104	0.054	2.302e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1704	-PX	46(PP)	I[673]	Flexural	NC	0.104	0.119	-5.131e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G3_250x4	1704	-PX	46(PP)	J[674]	Flexural	NC	-0.104	0.055	2.350e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1705	-PX	46(PP)	I[674]	Flexural	NC	0.104	0.123	-5.279e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G3_250x4	1705	-PX	46(PP)	J[675]	Flexural	NC	-0.104	0.051	2.202e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1706	-PX	46(PP)	I[675]	Flexural	NC	0.104	0.124	-5.313e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G3_250x4	1706	-PX	46(PP)	J[676]	Flexural	NC	-0.104	0.050	2.168e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G3A_250	1707	-PX	46(PP)	I[676]	Flexural	NC	0.063	0.093	-4.229e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3A_250	1707	-PX	46(PP)	J[677]	Flexural	NC	-0.063	0.008	3.616e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.185	IO
Roof	13.20	G3A_250	1708	-PX	46(PP)	I[677]	Flexural	NC	0.063	0.098	-4.428e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G3A_250	1708	-PX	46(PP)	J[678]	Flexural	NC	-0.063	0.004	1.624e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.157	IO
Roof	13.20	G3_250x4	1709	-PX	46(PP)	I[678]	Flexural	NC	0.104	0.106	-4.574e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.358	IO
Roof	13.20	G3_250x4	1709	-PX	46(PP)	J[679]	Flexural	NC	-0.104	0.045	1.925e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250x4	1710	-PX	46(PP)	I[679]	Flexural	NC	0.104	0.113	-4.851e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.379	IO
Roof	13.20	G3_250x4	1710	-PX	46(PP)	J[680]	Flexural	NC	-0.104	0.055	2.368e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250x4	1711	-PX	46(PP)	I[680]	Flexural	NC	0.104	0.120	-5.171e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G3_250x4	1711	-PX	46(PP)	J[681]	Flexural	NC	-0.104	0.048	2.048e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.281	IO
Roof	13.20	G3_250x4	1712	-PX	46(PP)	I[681]	Flexural	NC	0.104	0.120	-5.147e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G3_250x4	1712	-PX	46(PP)	J[682]	Flexural	NC	-0.104	0.048	2.071e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1713	-PX	46(PP)	I[682]	Flexural	NC	0.104	0.122	-5.239e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.410	IO
Roof	13.20	G3_250x4	1713	-PX	46(PP)	J[683]	Flexural	NC	-0.104	0.052	2.241e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1714	-PX	46(PP)	I[683]	Flexural	NC	0.104	0.122	-5.255e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G3_250x4	1714	-PX	46(PP)	J[684]	Flexural	NC	-0.104	0.052	2.225e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1715	-PX	46(PP)	I[684]	Flexural	NC	0.104	0.120	-5.172e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G3_250x4	1715	-PX	46(PP)	J[685]	Flexural	NC	-0.104	0.054	2.309e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1716	-PX	46(PP)	I[685]	Flexural	NC	0.104	0.120	-5.148e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G3_250x4	1716	-PX	46(PP)	J[686]	Flexural	NC	-0.104	0.054	2.332e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250x4	1717	-PX	46(PP)	I[686]	Flexural	NC	0.104	0.119	-5.129e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G3_250x4	1717	-PX	46(PP)	J[687]	Flexural	NC	-0.104	0.049	2.090e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.283	IO
Roof	13.20	G3_250x4	1718	-PX	46(PP)	I[687]	Flexural	NC	0.104	0.119	-5.098e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G3_250x4	1718	-PX	46(PP)	J[688]	Flexural	NC	-0.104	0.055	2.382e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1719	-PX	46(PP)	I[688]	Flexural	NC	0.104	0.129	-5.547e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.434	IO
Roof	13.20	G3_250x4	1719	-PX	46(PP)	J[689]	Flexural	NC	-0.104	0.045	1.933e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.278	IO
Roof	13.20	G6_250x5	1720	-PX	46(PP)	I[676]	Flexural	NC	0.092	0.093	-4.045e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G6_250x5	1720	-PX	46(PP)	J[690]	Flexural	NC	0.092	0.090	3.951e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G6_250x5	1721	-PX	46(PP)	I[677]	Flexural	NC	0.092	0.076	-3.330e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G6_250x5	1721	-PX	46(PP)	J[691]	Flexural	NC	0.092	0.074	3.253e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.251	IO
Roof	13.20	G6_250x5	1722	-PX	46(PP)	I[678]	Flexural	NC	0.092	0.075	-3.286e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G6_250x5	1722	-PX	46(PP)	J[692]	Flexural	NC	0.092	0.076	3.298e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.254	IO
Roof	13.20	G6_250x5	1723	-PX	46(PP)	I[679]	Flexural	NC	0.092	0.090	-3.925e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G6_250x5	1723	-PX	46(PP)	J[693]	Flexural	NC	0.092	0.093	4.071e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3_250x4	1724	-PX	46(PP)	I[690]	Flexural	NC	0.104	0.134	-5.759e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.450	IO
Roof	13.20	G3_250x4	1724	-PX	46(PP)	J[691]	Flexural	NC	0.104	0.073	3.154e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.367	IO
Roof	13.20	G3_250x4	1725	-PX	46(PP)	I[691]	Flexural	NC	0.104	0.142	-6.117e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.478	IO
Roof	13.20	G3_250x4	1725	-PX	46(PP)	J[692]	Flexural	NC	-0.104	0.065	2.796e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250x4	1726	-PX	46(PP)	I[692]	Flexural	NC	0.104	0.151	-6.513e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.509	IO
Roof	13.20	G3_250x4	1726	-PX	46(PP)	J[693]	Flexural	NC	-0.104	0.056	2.400e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250x4	1217	-PX	46(PP)	I[480]	Flexural	NC	-0.104	0.031	-1.323e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G3_250x4	1217	-PX	46(PP)	J[479]	Flexural	NC	0.104	0.158	6.803e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.532	IO
4F	9.90	G3_250x4	1218	-PX	46(PP)	I[481]	Flexural	NC	-0.104	0.031	-1.341e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1218	-PX	46(PP)	J[480]	Flexural	NC	0.104	0.158	6.785e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.531	IO
4F	9.90	G3_250x4	1219	-PX	46(PP)	I[481]	Flexural	NC	0.104	0.160	-6.881e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.538	IO
4F	9.90	G3_250x4	1219	-PX	46(PP)	J[482]	Flexural	NC	-0.104	0.029	1.245e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
4F	9.90	G3_250x4	1220	-PX	46(PP)	I[482]	Flexural	NC	0.104	0.153	-6.579e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250x4	1220	-PX	46(PP)	J[483]	Flexural	NC	-0.104	0.030	1.295e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.336	IO
4F	9.90	G3_250x4	1221	-PX	46(PP)	I[483]	Flexural	NC	0.104	0.157	-6.738e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.527	IO
4F	9.90	G3_250x4	1221	-PX	46(PP)	J[484]	Flexural	NC	-0.104	0.027	1.176e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.300	IO
4F	9.90	G3_250x4	1222	-PX	46(PP)	I[484]	Flexural	NC	0.104	0.156	-6.715e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1222	-PX	46(PP)	J[485]	Flexural	NC	-0.104	0.028	1.199e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G3_250x4	1223	-PX	46(PP)	I[485]	Flexural	NC	0.104	0.155	-6.667e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250x4	1223	-PX	46(PP)	J[486]	Flexural	NC	-0.104	0.029	1.247e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1224	-PX	46(PP)	I[486]	Flexural	NC	0.104	0.156	-6.714e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1224	-PX	46(PP)	J[487]	Flexural	NC	-0.104	0.028	1.200e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1225	-PX	46(PP)	I[487]	Flexural	NC	0.104	0.155	-6.667e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250x4	1225	-PX	46(PP)	J[488]	Flexural	NC	-0.104	0.029	1.247e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1226	-PX	46(PP)	I[488]	Flexural	NC	0.104	0.156	-6.714e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1226	-PX	46(PP)	J[489]	Flexural	NC	-0.104	0.028	1.200e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1227	-PX	46(PP)	I[489]	Flexural	NC	0.104	0.155	-6.668e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250x4	1227	-PX	46(PP)	J[490]	Flexural	NC	-0.104	0.029	1.246e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1228	-PX	46(PP)	I[490]	Flexural	NC	0.104	0.156	-6.710e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1228	-PX	46(PP)	J[491]	Flexural	NC	-0.104	0.028	1.204e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1229	-PX	46(PP)	I[491]	Flexural	NC	0.104	0.155	-6.666e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250x4	1229	-PX	46(PP)	J[492]	Flexural	NC	-0.104	0.029	1.248e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1230	-PX	46(PP)	I[492]	Flexural	NC	0.104	0.156	-6.713e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1230	-PX	46(PP)	J[493]	Flexural	NC	-0.104	0.028	1.201e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1231	-PX	46(PP)	I[493]	Flexural	NC	0.104	0.155	-6.666e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250x4	1231	-PX	46(PP)	J[494]	Flexural	NC	-0.104	0.029	1.248e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1232	-PX	46(PP)	I[494]	Flexural	NC	0.104	0.156	-6.713e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1232	-PX	46(PP)	J[495]	Flexural	NC	-0.104	0.028	1.200e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1233	-PX	46(PP)	I[495]	Flexural	NC	0.104	0.155	-6.667e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250x4	1233	-PX	46(PP)	J[496]	Flexural	NC	-0.104	0.029	1.247e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1234	-PX	46(PP)	I[496]	Flexural	NC	0.104	0.156	-6.715e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1234	-PX	46(PP)	J[497]	Flexural	NC	-0.104	0.028	1.199e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1235	-PX	46(PP)	I[497]	Flexural	NC	0.104	0.155	-6.669e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.522	IO
4F	9.90	G3_250x4	1235	-PX	46(PP)	J[498]	Flexural	NC	-0.104	0.029	1.245e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1236	-PX	46(PP)	I[498]	Flexural	NC	0.104	0.156	-6.713e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G3_250x4	1236	-PX	46(PP)	J[499]	Flexural	NC	-0.104	0.028	1.201e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1237	-PX	46(PP)	I[499]	Flexural	NC	0.104	0.155	-6.665e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250x4	1237	-PX	46(PP)	J[500]	Flexural	NC	-0.104	0.029	1.249e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1238	-PX	46(PP)	I[500]	Flexural	NC	0.104	0.156	-6.704e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.524	IO
4F	9.90	G3_250x4	1238	-PX	46(PP)	J[501]	Flexural	NC	-0.104	0.028	1.210e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1239	-PX	46(PP)	I[501]	Flexural	NC	0.104	0.159	-6.825e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.534	IO
4F	9.90	G3_250x4	1239	-PX	46(PP)	J[502]	Flexural	NC	-0.104	0.024	1.049e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.301	IO
4F	9.90	G1_350x6	1240	-PX	46(PP)	I[479]	Flexural	NC	0.224	0.188	-8.165e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.723	IO
4F	9.90	G1_350x6	1240	-PX	46(PP)	J[532]	Flexural	NC	0.224	0.189	8.220e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.728	IO
4F	9.90	G5_350x7	1241	-PX	46(PP)	I[480]	Flexural	NC	0.173	0.137	-6.114e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.526	IO
4F	9.90	G5_350x7	1241	-PX	46(PP)	J[533]	Flexural	NC	0.173	0.132	5.917e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.514	IO
4F	9.90	G5_350x7	1242	-PX	46(PP)	I[481]	Flexural	NC	0.173	0.177	-7.896e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.680	IO
4F	9.90	G5_350x7	1242	-PX	46(PP)	J[534]	Flexural	NC	0.173	0.155	6.909e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.597	IO
4F	9.90	G1_350x6	1243	-PX	46(PP)	I[482]	Flexural	NC	0.225	0.161	-6.984e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.278	IO
4F	9.90	G1_350x6	1243	-PX	46(PP)	J[511]	Flexural	NC	0.225	0.194	8.383e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G1_350x6	1244	-PX	46(PP)	I[483]	Flexural	NC	0.224	0.162	-7.027e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.622	IO
4F	9.90	G1_350x6	1244	-PX	46(PP)	J[512]	Flexural	NC	0.224	0.153	6.651e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.598	IO
4F	9.90	G1_350x6	1245	-PX	46(PP)	I[501]	Flexural	NC	0.224	0.161	-6.988e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.619	IO
4F	9.90	G1_350x6	1245	-PX	46(PP)	J[530]	Flexural	NC	0.224	0.181	7.886e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.698	IO
4F	9.90	G1_350x6	1246	-PX	46(PP)	I[502]	Flexural	NC	0.224	0.142	-6.150e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G1_350x6	1246	-PX	46(PP)	J[531]	Flexural	NC	0.224	0.134	5.806e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.597	IO
4F	9.90	G1_350x6	1247	-PX	46(PP)	I[484]	Flexural	NC	0.224	0.099	-4.281e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.379	IO
4F	9.90	G1_350x6	1247	-PX	46(PP)	J[513]	Flexural	NC	0.224	0.092	4.004e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G1_350x6	1248	-PX	46(PP)	I[485]	Flexural	NC	0.224	0.147	-6.385e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.565	IO
4F	9.90	G1_350x6	1248	-PX	46(PP)	J[514]	Flexural	NC	0.224	0.142	6.191e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1249	-PX	46(PP)	I[486]	Flexural	NC	0.224	0.099	-4.288e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G1_350x6	1249	-PX	46(PP)	J[515]	Flexural	NC	0.224	0.092	3.997e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1250	-PX	46(PP)	I[487]	Flexural	NC	0.224	0.147	-6.394e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.566	IO
4F	9.90	G1_350x6	1250	-PX	46(PP)	J[516]	Flexural	NC	0.224	0.142	6.182e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1251	-PX	46(PP)	I[488]	Flexural	NC	0.224	0.099	-4.300e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G1_350x6	1251	-PX	46(PP)	J[517]	Flexural	NC	0.224	0.092	3.985e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1252	-PX	46(PP)	I[489]	Flexural	NC	0.224	0.147	-6.388e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.566	IO
4F	9.90	G1_350x6	1252	-PX	46(PP)	J[518]	Flexural	NC	0.224	0.142	6.187e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1253	-PX	46(PP)	I[490]	Flexural	NC	0.224	0.099	-4.313e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G1_350x6	1253	-PX	46(PP)	J[519]	Flexural	NC	0.224	0.091	3.972e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1254	-PX	46(PP)	I[491]	Flexural	NC	0.224	0.148	-6.422e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.569	IO
4F	9.90	G1_350x6	1254	-PX	46(PP)	J[520]	Flexural	NC	0.224	0.142	6.153e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1255	-PX	46(PP)	I[492]	Flexural	NC	0.224	0.099	-4.311e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G1_350x6	1255	-PX	46(PP)	J[521]	Flexural	NC	0.224	0.091	3.974e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1256	-PX	46(PP)	I[493]	Flexural	NC	0.224	0.148	-6.418e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.568	IO
4F	9.90	G1_350x6	1256	-PX	46(PP)	J[522]	Flexural	NC	0.224	0.142	6.158e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1257	-PX	46(PP)	I[494]	Flexural	NC	0.224	0.100	-4.326e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G1_350x6	1257	-PX	46(PP)	J[523]	Flexural	NC	0.224	0.091	3.959e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1258	-PX	46(PP)	I[495]	Flexural	NC	0.224	0.148	-6.433e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.569	IO
4F	9.90	G1_350x6	1258	-PX	46(PP)	J[524]	Flexural	NC	0.224	0.141	6.143e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1259	-PX	46(PP)	I[496]	Flexural	NC	0.224	0.100	-4.343e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.385	IO
4F	9.90	G1_350x6	1259	-PX	46(PP)	J[525]	Flexural	NC	0.224	0.091	3.942e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1260	-PX	46(PP)	I[497]	Flexural	NC	0.224	0.148	-6.450e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G1_350x6	1260	-PX	46(PP)	J[526]	Flexural	NC	0.224	0.141	6.125e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1261	-PX	46(PP)	I[498]	Flexural	NC	0.224	0.100	-4.350e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.385	IO
4F	9.90	G1_350x6	1261	-PX	46(PP)	J[527]	Flexural	NC	0.224	0.091	3.936e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1262	-PX	46(PP)	I[499]	Flexural	NC	0.224	0.149	-6.461e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.572	IO
4F	9.90	G1_350x6	1262	-PX	46(PP)	J[528]	Flexural	NC	0.224	0.141	6.114e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1263	-PX	46(PP)	I[500]	Flexural	NC	0.224	0.100	-4.365e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G1_350x6	1263	-PX	46(PP)	J[529]	Flexural	NC	0.224	0.090	3.920e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G4A_250	1264	-PX	46(PP)	I[503]	Flexural	NC	0.104	0.077	-3.309e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.279	IO
4F	9.90	G4A_250	1264	-PX	46(PP)	J[504]	Flexural	NC	0.104	0.080	3.450e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G4A_250	1265	-PX	46(PP)	I[504]	Flexural	NC	0.104	0.119	-5.104e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.431	IO
4F	9.90	G4A_250	1265	-PX	46(PP)	J[505]	Flexural	NC	-0.104	0.038	1.654e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.238	IO
4F	9.90	G4A_250	1266	-PX	46(PP)	I[505]	Flexural	NC	0.104	0.107	-4.585e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G4A_250	1266	-PX	46(PP)	J[506]	Flexural	NC	0.104	0.062	2.652e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.337	IO
4F	9.90	G7_300x4	1268	-PX	46(PP)	I[507]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1268	-PX	46(PP)	J[508]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1269	-PX	46(PP)	I[509]	Flexural	NC	0.087	0.098	-4.199e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.379	IO
4F	9.90	G7_300x4	1269	-PX	46(PP)	J[510]	Flexural	NC	-0.087	0.029	1.239e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.244	IO
4F	9.90	G4_250x4	1277	-PX	46(PP)	I[511]	Flexural	NC	0.104	0.128	-5.488e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G4_250x4	1277	-PX	46(PP)	J[512]	Flexural	NC	-0.104	0.006	-2.626e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.198	IO
4F	9.90	G4_250x4	1278	-PX	46(PP)	I[512]	Flexural	NC	0.104	0.156	-6.693e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.472	IO
4F	9.90	G4_250x4	1278	-PX	46(PP)	J[513]	Flexural	NC	-0.104	0.028	1.211e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1279	-PX	46(PP)	I[513]	Flexural	NC	0.104	0.156	-6.691e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1279	-PX	46(PP)	J[514]	Flexural	NC	-0.104	0.028	1.213e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1280	-PX	46(PP)	I[514]	Flexural	NC	0.104	0.155	-6.686e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1280	-PX	46(PP)	J[515]	Flexural	NC	-0.104	0.028	1.218e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1281	-PX	46(PP)	I[515]	Flexural	NC	0.104	0.155	-6.680e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1281	-PX	46(PP)	J[516]	Flexural	NC	-0.104	0.028	1.224e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1282	-PX	46(PP)	I[516]	Flexural	NC	0.104	0.155	-6.679e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1282	-PX	46(PP)	J[517]	Flexural	NC	-0.104	0.028	1.225e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1283	-PX	46(PP)	I[517]	Flexural	NC	0.104	0.155	-6.681e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1283	-PX	46(PP)	J[518]	Flexural	NC	-0.104	0.028	1.223e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1284	-PX	46(PP)	I[518]	Flexural	NC	0.104	0.155	-6.677e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1284	-PX	46(PP)	J[519]	Flexural	NC	-0.104	0.029	1.227e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.279	IO
4F	9.90	G4_250x4	1285	-PX	46(PP)	I[519]	Flexural	NC	0.104	0.155	-6.656e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.469	IO
4F	9.90	G4_250x4	1285	-PX	46(PP)	J[520]	Flexural	NC	-0.104	0.029	1.248e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1286	-PX	46(PP)	I[520]	Flexural	NC	0.104	0.155	-6.678e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1286	-PX	46(PP)	J[521]	Flexural	NC	-0.104	0.029	1.226e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.285	IO
4F	9.90	G4_250x4	1287	-PX	46(PP)	I[521]	Flexural	NC	0.104	0.155	-6.672e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G4_250x4	1287	-PX	46(PP)	J[522]	Flexural	NC	-0.104	0.029	1.232e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
4F	9.90	G4_250x4	1288	-PX	46(PP)	I[522]	Flexural	NC	0.104	0.155	-6.678e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1288	-PX	46(PP)	J[523]	Flexural	NC	-0.104	0.029	1.226e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1289	-PX	46(PP)	I[523]	Flexural	NC	0.104	0.155	-6.682e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1289	-PX	46(PP)	J[524]	Flexural	NC	-0.104	0.028	1.222e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1290	-PX	46(PP)	I[524]	Flexural	NC	0.104	0.155	-6.676e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G4_250x4	1290	-PX	46(PP)	J[525]	Flexural	NC	-0.104	0.029	1.228e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1291	-PX	46(PP)	I[525]	Flexural	NC	0.104	0.156	-6.690e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1291	-PX	46(PP)	J[526]	Flexural	NC	-0.104	0.028	1.214e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1292	-PX	46(PP)	I[526]	Flexural	NC	0.104	0.155	-6.684e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1292	-PX	46(PP)	J[527]	Flexural	NC	-0.104	0.028	1.220e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1293	-PX	46(PP)	I[527]	Flexural	NC	0.104	0.155	-6.673e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G4_250x4	1293	-PX	46(PP)	J[528]	Flexural	NC	-0.104	0.029	1.231e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1294	-PX	46(PP)	I[528]	Flexural	NC	0.104	0.155	-6.686e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G4_250x4	1294	-PX	46(PP)	J[529]	Flexural	NC	-0.104	0.028	1.218e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1295	-PX	46(PP)	I[529]	Flexural	NC	0.104	0.155	-6.649e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.469	IO
4F	9.90	G4_250x4	1295	-PX	46(PP)	J[530]	Flexural	NC	-0.104	0.029	1.255e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1296	-PX	46(PP)	I[530]	Flexural	NC	0.104	0.128	-5.511e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G4_250x4	1296	-PX	46(PP)	J[531]	Flexural	NC	-0.104	0.007	-2.854e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G2_350x4	1297	-PX	46(PP)	I[511]	Flexural	NC	0.149	0.013	-5.548e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.046	IO
4F	9.90	G2_350x4	1297	-PX	46(PP)	J[535]	Flexural	NC	0.000	0.038	1.629e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.199	IO
4F	9.90	G2_350x4	1298	-PX	46(PP)	I[512]	Flexural	NC	0.149	0.023	-1.005e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.082	IO
4F	9.90	G2_350x4	1298	-PX	46(PP)	J[536]	Flexural	NC	0.000	0.014	5.866e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.123	IO
4F	9.90	G2_350x4	1299	-PX	46(PP)	I[513]	Flexural	NC	0.149	0.027	-1.167e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.096	IO
4F	9.90	G2_350x4	1299	-PX	46(PP)	J[537]	Flexural	NC	0.000	0.013	5.438e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.085	IO
4F	9.90	G2_350x4	1300	-PX	46(PP)	I[514]	Flexural	NC	0.149	0.035	-1.490e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.122	IO
4F	9.90	G2_350x4	1300	-PX	46(PP)	J[538]	Flexural	NC	0.000	0.005	2.213e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.074	IO
4F	9.90	G2_350x4	1301	-PX	46(PP)	I[515]	Flexural	NC	0.149	0.030	-1.312e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.108	IO
4F	9.90	G2_350x4	1301	-PX	46(PP)	J[539]	Flexural	NC	0.000	0.009	3.997e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.085	IO
4F	9.90	G2_350x4	1302	-PX	46(PP)	I[516]	Flexural	NC	0.149	0.038	-1.626e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.133	IO
4F	9.90	G2_350x4	1302	-PX	46(PP)	J[540]	Flexural	NC	0.000	0.002	8.562e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.073	IO
4F	9.90	G2_350x4	1303	-PX	46(PP)	I[517]	Flexural	NC	0.149	0.029	-1.260e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.103	IO
4F	9.90	G2_350x4	1303	-PX	46(PP)	J[541]	Flexural	NC	0.000	0.010	4.514e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.085	IO
4F	9.90	G2_350x4	1304	-PX	46(PP)	I[518]	Flexural	NC	0.149	0.059	-2.533e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.208	IO
4F	9.90	G2_350x4	1304	-PX	46(PP)	J[542]	Flexural	NC	0.000	0.019	-8.221e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.067	IO
4F	9.90	G2_350x4	1305	-PX	46(PP)	I[519]	Flexural	NC	0.149	0.043	-1.869e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.153	IO
4F	9.90	G2_350x4	1305	-PX	46(PP)	J[543]	Flexural	NC	0.000	0.004	-1.582e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.057	IO
4F	9.90	G2_350x4	1306	-PX	46(PP)	I[520]	Flexural	NC	0.149	0.050	-2.146e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G2_350x4	1306	-PX	46(PP)	J[544]	Flexural	NC	0.000	0.010	-4.349e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.048	IO
4F	9.90	G2_350x4	1307	-PX	46(PP)	I[521]	Flexural	NC	0.149	0.051	-2.211e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.181	IO
4F	9.90	G2_350x4	1307	-PX	46(PP)	J[545]	Flexural	NC	0.000	0.012	-4.996e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.047	IO
4F	9.90	G2_350x4	1308	-PX	46(PP)	I[522]	Flexural	NC	0.149	0.050	-2.165e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.178	IO
4F	9.90	G2_350x4	1308	-PX	46(PP)	J[546]	Flexural	NC	0.000	0.011	-4.537e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	G2_350x4	1309	-PX	46(PP)	I[523]	Flexural	NC	0.149	0.040	-1.705e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.140	IO
4F	9.90	G2_350x4	1309	-PX	46(PP)	J[547]	Flexural	NC	0.000	0.000	6.606e-08	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.072	IO
4F	9.90	G2_350x4	1310	-PX	46(PP)	I[524]	Flexural	NC	0.149	0.049	-2.110e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.173	IO
4F	9.90	G2_350x4	1310	-PX	46(PP)	J[548]	Flexural	NC	0.000	0.009	-3.990e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.062	IO
4F	9.90	G2_350x4	1311	-PX	46(PP)	I[525]	Flexural	NC	0.149	0.034	-1.452e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.119	IO
4F	9.90	G2_350x4	1311	-PX	46(PP)	J[549]	Flexural	NC	0.000	0.006	2.596e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.089	IO
4F	9.90	G2_350x4	1312	-PX	46(PP)	I[526]	Flexural	NC	0.149	0.041	-1.771e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.145	IO
4F	9.90	G2_350x4	1312	-PX	46(PP)	J[550]	Flexural	NC	0.000	0.001	-5.978e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	G2_350x4	1313	-PX	46(PP)	I[527]	Flexural	NC	0.149	0.038	-1.614e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.132	IO
4F	9.90	G2_350x4	1313	-PX	46(PP)	J[551]	Flexural	NC	0.000	0.002	9.682e-07	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.091	IO
4F	9.90	G2_350x4	1314	-PX	46(PP)	I[528]	Flexural	NC	0.149	0.037	-1.591e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.131	IO
4F	9.90	G2_350x4	1314	-PX	46(PP)	J[552]	Flexural	NC	0.000	0.003	1.201e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.091	IO
4F	9.90	G2_350x4	1315	-PX	46(PP)	I[529]	Flexural	NC	0.149	0.035	-1.492e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.122	IO
4F	9.90	G2_350x4	1315	-PX	46(PP)	J[553]	Flexural	NC	0.000	0.005	2.193e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.107	IO
4F	9.90	G2_350x4	1316	-PX	46(PP)	I[530]	Flexural	NC	0.149	0.046	-1.968e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.161	IO
4F	9.90	G2_350x4	1316	-PX	46(PP)	J[554]	Flexural	NC	0.000	0.006	-2.565e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.078	IO
4F	9.90	G2_350x4	1317	-PX	46(PP)	I[531]	Flexural	NC	0.149	0.064	-2.741e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.225	IO
4F	9.90	G2_350x4	1317	-PX	46(PP)	J[555]	Flexural	NC	0.000	0.021	8.945e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.188	IO
4F	9.90	G3_250x4	1318	-PX	46(PP)	I[533]	Flexural	NC	-0.104	0.029	-1.258e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
4F	9.90	G3_250x4	1318	-PX	46(PP)	J[532]	Flexural	NC	0.104	0.173	7.442e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.582	IO
4F	9.90	G3_250x4	1319	-PX	46(PP)	I[534]	Flexural	NC	-0.104	0.046	-1.986e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.361	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1319	-PX	46(PP)	J[533]	Flexural	NC	0.104	0.167	7.187e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.562	IO
4F	9.90	G3_250x4	1320	-PX	46(PP)	I[534]	Flexural	NC	0.104	0.173	-7.425e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.581	IO
4F	9.90	G3_250x4	1320	-PX	46(PP)	J[535]	Flexural	NC	-0.104	0.052	2.225e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G3_250x4	1321	-PX	46(PP)	I[535]	Flexural	NC	0.104	0.165	-7.115e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G3_250x4	1321	-PX	46(PP)	J[536]	Flexural	NC	-0.104	0.034	1.451e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1322	-PX	46(PP)	I[536]	Flexural	NC	0.104	0.164	-7.050e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.551	IO
4F	9.90	G3_250x4	1322	-PX	46(PP)	J[537]	Flexural	NC	-0.104	0.035	1.516e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
4F	9.90	G3_250x4	1323	-PX	46(PP)	I[537]	Flexural	NC	0.104	0.163	-7.010e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.548	IO
4F	9.90	G3_250x4	1323	-PX	46(PP)	J[538]	Flexural	NC	-0.104	0.036	1.555e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1324	-PX	46(PP)	I[538]	Flexural	NC	0.104	0.163	-7.022e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.549	IO
4F	9.90	G3_250x4	1324	-PX	46(PP)	J[539]	Flexural	NC	-0.104	0.036	1.544e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1325	-PX	46(PP)	I[539]	Flexural	NC	0.104	0.162	-6.968e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250x4	1325	-PX	46(PP)	J[540]	Flexural	NC	-0.104	0.037	1.597e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1326	-PX	46(PP)	I[540]	Flexural	NC	0.104	0.162	-6.979e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.546	IO
4F	9.90	G3_250x4	1326	-PX	46(PP)	J[541]	Flexural	NC	-0.104	0.037	1.587e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1327	-PX	46(PP)	I[541]	Flexural	NC	0.104	0.162	-6.981e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.546	IO
4F	9.90	G3_250x4	1327	-PX	46(PP)	J[542]	Flexural	NC	-0.104	0.037	1.585e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3A_250	1328	-PX	46(PP)	I[542]	Flexural	NC	0.063	0.136	-6.163e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.457	IO
4F	9.90	G3A_250	1328	-PX	46(PP)	J[543]	Flexural	NC	-0.063	0.028	-1.284e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G3A_250	1329	-PX	46(PP)	I[543]	Flexural	NC	0.063	0.136	-6.158e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.457	IO
4F	9.90	G3A_250	1329	-PX	46(PP)	J[544]	Flexural	NC	-0.063	0.028	-1.280e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.180	IO
4F	9.90	G3_250x4	1330	-PX	46(PP)	I[544]	Flexural	NC	0.104	0.137	-5.894e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.461	IO
4F	9.90	G3_250x4	1330	-PX	46(PP)	J[545]	Flexural	NC	-0.104	0.010	4.340e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.250	IO
4F	9.90	G3_250x4	1331	-PX	46(PP)	I[545]	Flexural	NC	0.104	0.159	-6.822e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.534	IO
4F	9.90	G3_250x4	1331	-PX	46(PP)	J[546]	Flexural	NC	-0.104	0.034	1.482e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G3_250x4	1332	-PX	46(PP)	I[546]	Flexural	NC	0.104	0.160	-6.866e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.537	IO
4F	9.90	G3_250x4	1332	-PX	46(PP)	J[547]	Flexural	NC	-0.104	0.033	1.438e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250x4	1333	-PX	46(PP)	I[547]	Flexural	NC	0.104	0.160	-6.867e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.537	IO
4F	9.90	G3_250x4	1333	-PX	46(PP)	J[548]	Flexural	NC	-0.104	0.033	1.437e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250x4	1334	-PX	46(PP)	I[548]	Flexural	NC	0.104	0.162	-6.960e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.544	IO
4F	9.90	G3_250x4	1334	-PX	46(PP)	J[549]	Flexural	NC	-0.104	0.037	1.606e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250x4	1335	-PX	46(PP)	I[549]	Flexural	NC	0.104	0.163	-7.008e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.548	IO
4F	9.90	G3_250x4	1335	-PX	46(PP)	J[550]	Flexural	NC	-0.104	0.036	1.558e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1336	-PX	46(PP)	I[550]	Flexural	NC	0.104	0.163	-7.021e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.549	IO
4F	9.90	G3_250x4	1336	-PX	46(PP)	J[551]	Flexural	NC	-0.104	0.036	1.545e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1337	-PX	46(PP)	I[551]	Flexural	NC	0.104	0.159	-6.859e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.536	IO
4F	9.90	G3_250x4	1337	-PX	46(PP)	J[552]	Flexural	NC	-0.104	0.040	1.707e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250x4	1338	-PX	46(PP)	I[552]	Flexural	NC	0.104	0.102	-4.381e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.343	IO
4F	9.90	G3_250x4	1338	-PX	46(PP)	J[553]	Flexural	NC	-0.104	0.025	-1.097e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.126	IO
4F	9.90	G3_250x4	1339	-PX	46(PP)	I[553]	Flexural	NC	0.104	0.163	-7.018e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.549	IO
4F	9.90	G3_250x4	1339	-PX	46(PP)	J[554]	Flexural	NC	-0.104	0.036	1.548e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250x4	1340	-PX	46(PP)	I[554]	Flexural	NC	0.104	0.165	-7.097e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G3_250x4	1340	-PX	46(PP)	J[555]	Flexural	NC	-0.104	0.034	1.468e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
4F	9.90	G6_250x5	1341	-PX	46(PP)	I[542]	Flexural	NC	0.092	0.102	-4.471e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G6_250x5	1341	-PX	46(PP)	J[556]	Flexural	NC	0.092	0.093	4.080e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G6_250x5	1342	-PX	46(PP)	I[543]	Flexural	NC	0.092	0.143	-6.239e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.480	IO
4F	9.90	G6_250x5	1342	-PX	46(PP)	J[557]	Flexural	NC	0.092	0.132	5.749e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.455	IO
4F	9.90	G6_250x5	1343	-PX	46(PP)	I[544]	Flexural	NC	0.092	0.136	-5.940e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.458	IO
4F	9.90	G6_250x5	1343	-PX	46(PP)	J[558]	Flexural	NC	0.092	0.126	5.492e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.435	IO
4F	9.90	G6_250x5	1344	-PX	46(PP)	I[545]	Flexural	NC	0.092	0.093	-4.072e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G6_250x5	1344	-PX	46(PP)	J[559]	Flexural	NC	0.092	0.090	3.924e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.312	IO
4F	9.90	G3_250x4	1345	-PX	46(PP)	I[556]	Flexural	NC	0.104	0.158	-6.808e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.532	IO
4F	9.90	G3_250x4	1345	-PX	46(PP)	J[557]	Flexural	NC	-0.104	0.031	1.327e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250x4	1346	-PX	46(PP)	I[557]	Flexural	NC	0.104	0.158	-6.796e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.531	IO
4F	9.90	G3_250x4	1346	-PX	46(PP)	J[558]	Flexural	NC	-0.104	0.031	1.339e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G3_250x4	1347	-PX	46(PP)	I[558]	Flexural	NC	0.104	0.156	-6.721e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.526	IO
4F	9.90	G3_250x4	1347	-PX	46(PP)	J[559]	Flexural	NC	-0.104	0.018	7.953e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.293	IO
3F	6.60	G3_250x4	832	-PX	46(PP)	I[343]	Flexural	NC	-0.104	0.012	-5.228e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250x4	832	-PX	46(PP)	J[342]	Flexural	NC	0.104	0.173	7.457e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	833	-PX	46(PP)	I[344]	Flexural	NC	-0.104	0.012	-5.292e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G3_250x4	833	-PX	46(PP)	J[343]	Flexural	NC	0.104	0.173	7.451e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	834	-PX	46(PP)	I[344]	Flexural	NC	0.104	0.173	-7.456e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	G3_250x4	834	-PX	46(PP)	J[345]	Flexural	NC	-0.104	0.012	5.237e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	G3_250x4	835	-PX	46(PP)	I[345]	Flexural	NC	0.104	0.172	-7.378e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G3_250x4	835	-PX	46(PP)	J[346]	Flexural	NC	-0.104	0.012	4.960e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
3F	6.60	G3_250x4	836	-PX	46(PP)	I[346]	Flexural	NC	0.104	0.173	-7.424e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.581	IO
3F	6.60	G3_250x4	836	-PX	46(PP)	J[347]	Flexural	NC	-0.104	0.011	4.904e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.301	IO
3F	6.60	G3_250x4	837	-PX	46(PP)	I[347]	Flexural	NC	0.104	0.172	-7.419e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	837	-PX	46(PP)	J[348]	Flexural	NC	-0.104	0.012	4.947e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	838	-PX	46(PP)	I[348]	Flexural	NC	0.104	0.172	-7.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	838	-PX	46(PP)	J[349]	Flexural	NC	-0.104	0.012	4.977e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	839	-PX	46(PP)	I[349]	Flexural	NC	0.104	0.172	-7.419e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	839	-PX	46(PP)	J[350]	Flexural	NC	-0.104	0.012	4.947e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	840	-PX	46(PP)	I[350]	Flexural	NC	0.104	0.172	-7.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	840	-PX	46(PP)	J[351]	Flexural	NC	-0.104	0.012	4.976e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	841	-PX	46(PP)	I[351]	Flexural	NC	0.104	0.172	-7.419e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	841	-PX	46(PP)	J[352]	Flexural	NC	-0.104	0.011	4.947e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	842	-PX	46(PP)	I[352]	Flexural	NC	0.104	0.172	-7.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	842	-PX	46(PP)	J[353]	Flexural	NC	-0.104	0.012	4.977e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	843	-PX	46(PP)	I[353]	Flexural	NC	0.104	0.172	-7.419e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	843	-PX	46(PP)	J[354]	Flexural	NC	-0.104	0.011	4.946e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	844	-PX	46(PP)	I[354]	Flexural	NC	0.104	0.172	-7.417e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	844	-PX	46(PP)	J[355]	Flexural	NC	-0.104	0.012	4.973e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	845	-PX	46(PP)	I[355]	Flexural	NC	0.104	0.172	-7.420e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	845	-PX	46(PP)	J[356]	Flexural	NC	-0.104	0.011	4.944e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	846	-PX	46(PP)	I[356]	Flexural	NC	0.104	0.172	-7.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	846	-PX	46(PP)	J[357]	Flexural	NC	-0.104	0.012	4.977e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	847	-PX	46(PP)	I[357]	Flexural	NC	0.104	0.172	-7.419e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	847	-PX	46(PP)	J[358]	Flexural	NC	-0.104	0.012	4.947e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	848	-PX	46(PP)	I[358]	Flexural	NC	0.104	0.172	-7.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	848	-PX	46(PP)	J[359]	Flexural	NC	-0.104	0.012	4.976e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	849	-PX	46(PP)	I[359]	Flexural	NC	0.104	0.172	-7.419e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	849	-PX	46(PP)	J[360]	Flexural	NC	-0.104	0.012	4.947e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	850	-PX	46(PP)	I[360]	Flexural	NC	0.104	0.172	-7.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	850	-PX	46(PP)	J[361]	Flexural	NC	-0.104	0.012	4.976e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	851	-PX	46(PP)	I[361]	Flexural	NC	0.104	0.172	-7.419e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	851	-PX	46(PP)	J[362]	Flexural	NC	-0.104	0.012	4.948e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	852	-PX	46(PP)	I[362]	Flexural	NC	0.104	0.172	-7.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	852	-PX	46(PP)	J[363]	Flexural	NC	-0.104	0.012	4.978e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	853	-PX	46(PP)	I[363]	Flexural	NC	0.104	0.172	-7.418e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250x4	853	-PX	46(PP)	J[364]	Flexural	NC	-0.104	0.012	4.958e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G3_250x4	854	-PX	46(PP)	I[364]	Flexural	NC	0.104	0.172	-7.402e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.579	IO
3F	6.60	G3_250x4	854	-PX	46(PP)	J[365]	Flexural	NC	-0.104	0.011	4.718e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
3F	6.60	G1_350x6	855	-PX	46(PP)	I[342]	Flexural	NC	0.224	0.193	-8.401e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.744	IO
3F	6.60	G1_350x6	855	-PX	46(PP)	J[395]	Flexural	NC	0.224	0.195	8.459e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.749	IO
3F	6.60	G5_350x7	856	-PX	46(PP)	I[343]	Flexural	NC	0.173	0.177	-7.909e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.681	IO
3F	6.60	G5_350x7	856	-PX	46(PP)	J[396]	Flexural	NC	0.173	0.173	7.712e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.668	IO
3F	6.60	G5_350x7	857	-PX	46(PP)	I[344]	Flexural	NC	0.173	0.131	-5.841e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.503	IO
3F	6.60	G5_350x7	857	-PX	46(PP)	J[397]	Flexural	NC	0.173	0.121	5.387e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.470	IO
3F	6.60	G1_350x6	858	-PX	46(PP)	I[345]	Flexural	NC	0.225	0.160	-6.910e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G1_350x6	858	-PX	46(PP)	J[374]	Flexural	NC	0.225	0.174	7.528e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.325	IO
3F	6.60	G1_350x6	859	-PX	46(PP)	I[346]	Flexural	NC	0.224	0.163	-7.064e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.625	IO
3F	6.60	G1_350x6	859	-PX	46(PP)	J[375]	Flexural	NC	0.224	0.152	6.615e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.602	IO
3F	6.60	G1_350x6	860	-PX	46(PP)	I[364]	Flexural	NC	0.224	0.165	-7.154e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.633	IO
3F	6.60	G1_350x6	860	-PX	46(PP)	J[393]	Flexural	NC	0.224	0.195	8.468e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.750	IO
3F	6.60	G1_350x6	861	-PX	46(PP)	I[365]	Flexural	NC	0.224	0.125	-5.416e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.312	IO
3F	6.60	G1_350x6	861	-PX	46(PP)	J[394]	Flexural	NC	0.224	0.100	4.360e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G1_350x6	862	-PX	46(PP)	I[347]	Flexural	NC	0.224	0.100	-4.327e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.383	IO
3F	6.60	G1_350x6	862	-PX	46(PP)	J[376]	Flexural	NC	0.224	0.091	3.958e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	863	-PX	46(PP)	I[348]	Flexural	NC	0.224	0.148	-6.447e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.571	IO
3F	6.60	G1_350x6	863	-PX	46(PP)	J[377]	Flexural	NC	0.224	0.141	6.129e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	864	-PX	46(PP)	I[349]	Flexural	NC	0.224	0.100	-4.334e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.384	IO
3F	6.60	G1_350x6	864	-PX	46(PP)	J[378]	Flexural	NC	0.224	0.091	3.951e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	865	-PX	46(PP)	I[350]	Flexural	NC	0.224	0.149	-6.458e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	G1_350x6	865	-PX	46(PP)	J[379]	Flexural	NC	0.224	0.141	6.118e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	866	-PX	46(PP)	I[351]	Flexural	NC	0.224	0.100	-4.348e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G1_350x6	866	-PX	46(PP)	J[380]	Flexural	NC	0.224	0.091	3.938e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	867	-PX	46(PP)	I[352]	Flexural	NC	0.224	0.149	-6.459e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	G1_350x6	867	-PX	46(PP)	J[381]	Flexural	NC	0.224	0.141	6.117e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350x6	868	-PX	46(PP)	I[353]	Flexural	NC	0.224	0.100	-4.355e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G1_350x6	868	-PX	46(PP)	J[382]	Flexural	NC	0.224	0.090	3.930e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	869	-PX	46(PP)	I[354]	Flexural	NC	0.224	0.149	-6.483e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.574	IO
3F	6.60	G1_350x6	869	-PX	46(PP)	J[383]	Flexural	NC	0.224	0.140	6.093e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	870	-PX	46(PP)	I[355]	Flexural	NC	0.224	0.100	-4.365e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G1_350x6	870	-PX	46(PP)	J[384]	Flexural	NC	0.224	0.090	3.921e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	871	-PX	46(PP)	I[356]	Flexural	NC	0.224	0.149	-6.491e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.575	IO
3F	6.60	G1_350x6	871	-PX	46(PP)	J[385]	Flexural	NC	0.224	0.140	6.084e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	872	-PX	46(PP)	I[357]	Flexural	NC	0.224	0.101	-4.386e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G1_350x6	872	-PX	46(PP)	J[386]	Flexural	NC	0.224	0.090	3.900e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	873	-PX	46(PP)	I[358]	Flexural	NC	0.224	0.150	-6.510e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G1_350x6	873	-PX	46(PP)	J[387]	Flexural	NC	0.224	0.140	6.066e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	874	-PX	46(PP)	I[359]	Flexural	NC	0.224	0.101	-4.397e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G1_350x6	874	-PX	46(PP)	J[388]	Flexural	NC	0.224	0.089	3.888e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	875	-PX	46(PP)	I[360]	Flexural	NC	0.224	0.150	-6.523e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G1_350x6	875	-PX	46(PP)	J[389]	Flexural	NC	0.224	0.139	6.053e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350x6	876	-PX	46(PP)	I[361]	Flexural	NC	0.224	0.101	-4.404e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G1_350x6	876	-PX	46(PP)	J[390]	Flexural	NC	0.224	0.089	3.882e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350x6	877	-PX	46(PP)	I[362]	Flexural	NC	0.224	0.150	-6.533e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G1_350x6	877	-PX	46(PP)	J[391]	Flexural	NC	0.224	0.139	6.042e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350x6	878	-PX	46(PP)	I[363]	Flexural	NC	0.224	0.102	-4.422e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.392	IO
3F	6.60	G1_350x6	878	-PX	46(PP)	J[392]	Flexural	NC	0.224	0.089	3.863e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G4A_250	879	-PX	46(PP)	I[366]	Flexural	NC	0.104	0.106	-4.548e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.384	IO
3F	6.60	G4A_250	879	-PX	46(PP)	J[367]	Flexural	NC	0.104	0.045	1.918e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G4A_250	880	-PX	46(PP)	I[367]	Flexural	NC	0.104	0.116	-4.993e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.421	IO
3F	6.60	G4A_250	880	-PX	46(PP)	J[368]	Flexural	NC	-0.104	0.034	1.473e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.302	IO
3F	6.60	G4A_250	881	-PX	46(PP)	I[368]	Flexural	NC	0.104	0.138	-5.919e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.499	IO
3F	6.60	G4A_250	881	-PX	46(PP)	J[369]	Flexural	NC	-0.104	0.013	5.467e-06	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.264	IO
3F	6.60	G7_300x4	883	-PX	46(PP)	I[370]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	883	-PX	46(PP)	J[371]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	884	-PX	46(PP)	I[372]	Flexural	NC	0.087	0.125	-5.361e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.484	IO
3F	6.60	G7_300x4	884	-PX	46(PP)	J[373]	Flexural	NC	-0.087	0.002	7.590e-07	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	G4_250x4	892	-PX	46(PP)	I[374]	Flexural	NC	0.104	0.141	-6.071e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.428	IO
3F	6.60	G4_250x4	892	-PX	46(PP)	J[375]	Flexural	NC	-0.104	0.020	-8.459e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.200	IO
3F	6.60	G4_250x4	893	-PX	46(PP)	I[375]	Flexural	NC	0.104	0.172	-7.416e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	893	-PX	46(PP)	J[376]	Flexural	NC	-0.104	0.011	4.878e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	894	-PX	46(PP)	I[376]	Flexural	NC	0.104	0.172	-7.414e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250x4	894	-PX	46(PP)	J[377]	Flexural	NC	-0.104	0.011	4.895e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	895	-PX	46(PP)	I[377]	Flexural	NC	0.104	0.172	-7.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250x4	895	-PX	46(PP)	J[378]	Flexural	NC	-0.104	0.011	4.893e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	896	-PX	46(PP)	I[378]	Flexural	NC	0.104	0.172	-7.416e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	896	-PX	46(PP)	J[379]	Flexural	NC	-0.104	0.011	4.884e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	897	-PX	46(PP)	I[379]	Flexural	NC	0.104	0.172	-7.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	897	-PX	46(PP)	J[380]	Flexural	NC	-0.104	0.011	4.887e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	898	-PX	46(PP)	I[380]	Flexural	NC	0.104	0.172	-7.416e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	898	-PX	46(PP)	J[381]	Flexural	NC	-0.104	0.011	4.882e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	899	-PX	46(PP)	I[381]	Flexural	NC	0.104	0.172	-7.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	899	-PX	46(PP)	J[382]	Flexural	NC	-0.104	0.011	4.887e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	900	-PX	46(PP)	I[382]	Flexural	NC	0.104	0.172	-7.416e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	900	-PX	46(PP)	J[383]	Flexural	NC	-0.104	0.011	4.882e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	901	-PX	46(PP)	I[383]	Flexural	NC	0.104	0.172	-7.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	901	-PX	46(PP)	J[384]	Flexural	NC	-0.104	0.011	4.886e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	902	-PX	46(PP)	I[384]	Flexural	NC	0.104	0.172	-7.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	902	-PX	46(PP)	J[385]	Flexural	NC	-0.104	0.011	4.888e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.277	IO
3F	6.60	G4_250x4	903	-PX	46(PP)	I[385]	Flexural	NC	0.104	0.172	-7.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	903	-PX	46(PP)	J[386]	Flexural	NC	-0.104	0.011	4.888e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	904	-PX	46(PP)	I[386]	Flexural	NC	0.104	0.172	-7.416e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	904	-PX	46(PP)	J[387]	Flexural	NC	-0.104	0.011	4.883e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	905	-PX	46(PP)	I[387]	Flexural	NC	0.104	0.172	-7.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	905	-PX	46(PP)	J[388]	Flexural	NC	-0.104	0.011	4.887e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	906	-PX	46(PP)	I[388]	Flexural	NC	0.104	0.172	-7.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	G4_250x4	906	-PX	46(PP)	J[389]	Flexural	NC	-0.104	0.011	4.887e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	907	-PX	46(PP)	I[389]	Flexural	NC	0.104	0.172	-7.414e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250x4	907	-PX	46(PP)	J[390]	Flexural	NC	-0.104	0.011	4.895e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	908	-PX	46(PP)	I[390]	Flexural	NC	0.104	0.172	-7.405e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250x4	908	-PX	46(PP)	J[391]	Flexural	NC	-0.104	0.012	4.992e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	909	-PX	46(PP)	I[391]	Flexural	NC	0.104	0.172	-7.413e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250x4	909	-PX	46(PP)	J[392]	Flexural	NC	-0.104	0.011	4.905e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	910	-PX	46(PP)	I[392]	Flexural	NC	0.104	0.170	-7.308e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.515	IO
3F	6.60	G4_250x4	910	-PX	46(PP)	J[393]	Flexural	NC	-0.104	0.014	5.957e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	911	-PX	46(PP)	I[393]	Flexural	NC	0.104	0.141	-6.066e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.427	IO
3F	6.60	G4_250x4	911	-PX	46(PP)	J[394]	Flexural	NC	-0.104	0.020	-8.403e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G2_350x4	912	-PX	46(PP)	I[374]	Flexural	NC	0.149	0.029	-1.251e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.103	IO
3F	6.60	G2_350x4	912	-PX	46(PP)	J[398]	Flexural	NC	0.000	0.017	7.130e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.171	IO
3F	6.60	G2_350x4	913	-PX	46(PP)	I[375]	Flexural	NC	0.149	0.045	-1.928e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.158	IO
3F	6.60	G2_350x4	913	-PX	46(PP)	J[399]	Flexural	NC	0.000	0.008	-3.365e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.089	IO
3F	6.60	G2_350x4	914	-PX	46(PP)	I[376]	Flexural	NC	0.149	0.044	-1.884e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.155	IO
3F	6.60	G2_350x4	914	-PX	46(PP)	J[400]	Flexural	NC	0.000	0.004	-1.723e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.055	IO
3F	6.60	G2_350x4	915	-PX	46(PP)	I[377]	Flexural	NC	0.149	0.049	-2.123e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G2_350x4	915	-PX	46(PP)	J[401]	Flexural	NC	0.000	0.010	-4.120e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.048	IO
3F	6.60	G2_350x4	916	-PX	46(PP)	I[378]	Flexural	NC	0.149	0.048	-2.080e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.171	IO
3F	6.60	G2_350x4	916	-PX	46(PP)	J[402]	Flexural	NC	0.000	0.009	-3.685e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.057	IO
3F	6.60	G2_350x4	917	-PX	46(PP)	I[379]	Flexural	NC	0.149	0.054	-2.309e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.190	IO
3F	6.60	G2_350x4	917	-PX	46(PP)	J[403]	Flexural	NC	0.000	0.014	-5.980e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.050	IO
3F	6.60	G2_350x4	918	-PX	46(PP)	I[380]	Flexural	NC	0.149	0.048	-2.051e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.168	IO
3F	6.60	G2_350x4	918	-PX	46(PP)	J[404]	Flexural	NC	0.000	0.008	-3.401e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.057	IO
3F	6.60	G2_350x4	919	-PX	46(PP)	I[381]	Flexural	NC	0.149	0.067	-2.864e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.235	IO
3F	6.60	G2_350x4	919	-PX	46(PP)	J[405]	Flexural	NC	0.000	0.027	-1.152e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.095	IO
3F	6.60	G2_350x4	920	-PX	46(PP)	I[382]	Flexural	NC	0.149	0.057	-2.471e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.203	IO
3F	6.60	G2_350x4	920	-PX	46(PP)	J[406]	Flexural	NC	0.000	0.018	-7.598e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.062	IO
3F	6.60	G2_350x4	921	-PX	46(PP)	I[383]	Flexural	NC	0.149	0.063	-2.690e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.221	IO
3F	6.60	G2_350x4	921	-PX	46(PP)	J[407]	Flexural	NC	0.000	0.023	-9.788e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	G2_350x4	922	-PX	46(PP)	I[384]	Flexural	NC	0.149	0.060	-2.601e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.213	IO
3F	6.60	G2_350x4	922	-PX	46(PP)	J[408]	Flexural	NC	0.000	0.021	-8.898e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	G2_350x4	923	-PX	46(PP)	I[385]	Flexural	NC	0.149	0.059	-2.537e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.208	IO
3F	6.60	G2_350x4	923	-PX	46(PP)	J[409]	Flexural	NC	0.000	0.019	-8.263e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.068	IO
3F	6.60	G2_350x4	924	-PX	46(PP)	I[386]	Flexural	NC	0.149	0.050	-2.136e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.175	IO
3F	6.60	G2_350x4	924	-PX	46(PP)	J[410]	Flexural	NC	0.000	0.010	-4.246e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.064	IO
3F	6.60	G2_350x4	925	-PX	46(PP)	I[387]	Flexural	NC	0.149	0.058	-2.484e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.204	IO
3F	6.60	G2_350x4	925	-PX	46(PP)	J[411]	Flexural	NC	0.000	0.018	-7.728e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.063	IO
3F	6.60	G2_350x4	926	-PX	46(PP)	I[388]	Flexural	NC	0.149	0.053	-2.288e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.188	IO
3F	6.60	G2_350x4	926	-PX	46(PP)	J[412]	Flexural	NC	0.000	0.013	-5.764e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.058	IO
3F	6.60	G2_350x4	927	-PX	46(PP)	I[389]	Flexural	NC	0.149	0.057	-2.473e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.203	IO
3F	6.60	G2_350x4	927	-PX	46(PP)	J[413]	Flexural	NC	0.000	0.018	-7.616e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.062	IO
3F	6.60	G2_350x4	928	-PX	46(PP)	I[390]	Flexural	NC	0.149	0.057	-2.464e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G2_350x4	928	-PX	46(PP)	J[414]	Flexural	NC	0.000	0.018	-7.532e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.062	IO
3F	6.60	G2_350x4	929	-PX	46(PP)	I[391]	Flexural	NC	0.149	0.055	-2.364e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.194	IO
3F	6.60	G2_350x4	929	-PX	46(PP)	J[415]	Flexural	NC	0.000	0.015	-6.525e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.056	IO
3F	6.60	G2_350x4	930	-PX	46(PP)	I[392]	Flexural	NC	0.149	0.054	-2.325e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.191	IO
3F	6.60	G2_350x4	930	-PX	46(PP)	J[416]	Flexural	NC	0.000	0.014	-6.138e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.068	IO
3F	6.60	G2_350x4	931	-PX	46(PP)	I[393]	Flexural	NC	0.149	0.065	-2.807e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.230	IO
3F	6.60	G2_350x4	931	-PX	46(PP)	J[417]	Flexural	NC	0.000	0.025	-1.096e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.090	IO
3F	6.60	G2_350x4	932	-PX	46(PP)	I[394]	Flexural	NC	0.149	0.074	-3.197e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.262	IO
3F	6.60	G2_350x4	932	-PX	46(PP)	J[418]	Flexural	NC	0.000	0.010	4.389e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	G3_250x4	933	-PX	46(PP)	I[396]	Flexural	NC	-0.104	0.014	-6.071e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	933	-PX	46(PP)	J[395]	Flexural	NC	0.104	0.185	7.950e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.622	IO
3F	6.60	G3_250x4	934	-PX	46(PP)	I[397]	Flexural	NC	-0.104	0.027	-1.148e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G3_250x4	934	-PX	46(PP)	J[396]	Flexural	NC	0.104	0.183	7.880e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.616	IO
3F	6.60	G3_250x4	935	-PX	46(PP)	I[397]	Flexural	NC	0.104	0.185	-7.978e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.624	IO
3F	6.60	G3_250x4	935	-PX	46(PP)	J[398]	Flexural	NC	-0.104	0.024	1.050e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G3_250x4	936	-PX	46(PP)	I[398]	Flexural	NC	0.104	0.180	-7.758e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.607	IO
3F	6.60	G3_250x4	936	-PX	46(PP)	J[399]	Flexural	NC	-0.104	0.019	8.081e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	937	-PX	46(PP)	I[399]	Flexural	NC	0.104	0.176	-7.584e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250x4	937	-PX	46(PP)	J[400]	Flexural	NC	-0.104	0.023	9.821e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G3_250x4	938	-PX	46(PP)	I[400]	Flexural	NC	0.104	0.175	-7.534e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.589	IO
3F	6.60	G3_250x4	938	-PX	46(PP)	J[401]	Flexural	NC	-0.104	0.024	1.031e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	939	-PX	46(PP)	I[401]	Flexural	NC	0.104	0.180	-7.739e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G3_250x4	939	-PX	46(PP)	J[402]	Flexural	NC	-0.104	0.019	8.270e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	940	-PX	46(PP)	I[402]	Flexural	NC	0.104	0.180	-7.730e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G3_250x4	940	-PX	46(PP)	J[403]	Flexural	NC	-0.104	0.019	8.359e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	941	-PX	46(PP)	I[403]	Flexural	NC	0.104	0.180	-7.735e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G3_250x4	941	-PX	46(PP)	J[404]	Flexural	NC	-0.104	0.019	8.310e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	942	-PX	46(PP)	I[404]	Flexural	NC	0.104	0.180	-7.739e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G3_250x4	942	-PX	46(PP)	J[405]	Flexural	NC	-0.104	0.019	8.264e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G3A_250	943	-PX	46(PP)	I[405]	Flexural	NC	0.063	0.137	-6.217e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.461	IO
3F	6.60	G3A_250	943	-PX	46(PP)	J[406]	Flexural	NC	-0.063	0.029	-1.339e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.179	IO
3F	6.60	G3A_250	944	-PX	46(PP)	I[406]	Flexural	NC	0.063	0.137	-6.217e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.461	IO
3F	6.60	G3A_250	944	-PX	46(PP)	J[407]	Flexural	NC	-0.063	0.029	-1.339e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	G3_250x4	945	-PX	46(PP)	I[407]	Flexural	NC	0.104	0.154	-6.624e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.518	IO
3F	6.60	G3_250x4	945	-PX	46(PP)	J[408]	Flexural	NC	-0.104	0.007	-2.964e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	G3_250x4	946	-PX	46(PP)	I[408]	Flexural	NC	0.104	0.201	-8.629e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.675	IO
3F	6.60	G3_250x4	946	-PX	46(PP)	J[409]	Flexural	NC	-0.104	0.059	2.546e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.449	IO
3F	6.60	G3_250x4	947	-PX	46(PP)	I[409]	Flexural	NC	0.104	0.201	-8.659e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.677	IO
3F	6.60	G3_250x4	947	-PX	46(PP)	J[410]	Flexural	NC	-0.104	0.058	2.516e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	G3_250x4	948	-PX	46(PP)	I[410]	Flexural	NC	0.104	0.202	-8.681e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.679	IO
3F	6.60	G3_250x4	948	-PX	46(PP)	J[411]	Flexural	NC	-0.104	0.058	2.494e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.432	IO
3F	6.60	G3_250x4	949	-PX	46(PP)	I[411]	Flexural	NC	0.104	0.180	-7.724e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.604	IO
3F	6.60	G3_250x4	949	-PX	46(PP)	J[412]	Flexural	NC	-0.104	0.020	8.419e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.332	IO
3F	6.60	G3_250x4	950	-PX	46(PP)	I[412]	Flexural	NC	0.104	0.175	-7.548e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.590	IO
3F	6.60	G3_250x4	950	-PX	46(PP)	J[413]	Flexural	NC	-0.104	0.024	1.018e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	951	-PX	46(PP)	I[413]	Flexural	NC	0.104	0.180	-7.739e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G3_250x4	951	-PX	46(PP)	J[414]	Flexural	NC	-0.104	0.019	8.270e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	952	-PX	46(PP)	I[414]	Flexural	NC	0.104	0.172	-7.393e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G3_250x4	952	-PX	46(PP)	J[415]	Flexural	NC	-0.104	0.027	1.173e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.327	IO
3F	6.60	G3_250x4	953	-PX	46(PP)	I[415]	Flexural	NC	0.104	0.118	-5.077e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250x4	953	-PX	46(PP)	J[416]	Flexural	NC	-0.104	0.042	-1.792e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.140	IO
3F	6.60	G3_250x4	954	-PX	46(PP)	I[416]	Flexural	NC	0.104	0.175	-7.524e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	G3_250x4	954	-PX	46(PP)	J[417]	Flexural	NC	-0.104	0.024	1.042e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G3_250x4	955	-PX	46(PP)	I[417]	Flexural	NC	0.104	0.180	-7.741e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G3_250x4	955	-PX	46(PP)	J[418]	Flexural	NC	-0.104	0.019	8.248e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G6_250x5	956	-PX	46(PP)	I[405]	Flexural	NC	0.092	0.109	-4.753e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.366	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G6_250x5	956	-PX	46(PP)	J[419]	Flexural	NC	0.092	0.090	3.952e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G6_250x5	957	-PX	46(PP)	I[406]	Flexural	NC	0.092	0.147	-6.401e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.493	IO
3F	6.60	G6_250x5	957	-PX	46(PP)	J[420]	Flexural	NC	0.092	0.128	5.586e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.457	IO
3F	6.60	G6_250x5	958	-PX	46(PP)	I[407]	Flexural	NC	0.092	0.140	-6.097e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.470	IO
3F	6.60	G6_250x5	958	-PX	46(PP)	J[421]	Flexural	NC	0.092	0.122	5.335e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	G6_250x5	959	-PX	46(PP)	I[408]	Flexural	NC	0.092	0.130	-5.679e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G6_250x5	959	-PX	46(PP)	J[422]	Flexural	NC	0.092	0.115	5.044e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G6_250x5	960	-PX	46(PP)	I[409]	Flexural	NC	0.092	0.073	-3.209e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	G6_250x5	960	-PX	46(PP)	J[423]	Flexural	NC	0.092	0.067	2.925e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G6_250x5	961	-PX	46(PP)	I[410]	Flexural	NC	0.092	0.075	-3.260e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.251	IO
3F	6.60	G6_250x5	961	-PX	46(PP)	J[424]	Flexural	NC	0.092	0.066	2.875e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G6_250x5	962	-PX	46(PP)	I[411]	Flexural	NC	0.092	0.074	-3.237e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	G6_250x5	962	-PX	46(PP)	J[425]	Flexural	NC	0.092	0.063	2.753e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.256	IO
3F	6.60	G3_250x4	963	-PX	46(PP)	I[419]	Flexural	NC	0.104	0.175	-7.537e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.589	IO
3F	6.60	G3_250x4	963	-PX	46(PP)	J[420]	Flexural	NC	-0.104	0.014	5.982e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
3F	6.60	G3_250x4	964	-PX	46(PP)	I[420]	Flexural	NC	0.104	0.175	-7.532e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.589	IO
3F	6.60	G3_250x4	964	-PX	46(PP)	J[421]	Flexural	NC	-0.104	0.014	6.028e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250x4	965	-PX	46(PP)	I[421]	Flexural	NC	0.104	0.168	-7.211e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.564	IO
3F	6.60	G3_250x4	965	-PX	46(PP)	J[422]	Flexural	NC	-0.104	0.007	3.054e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.298	IO
3F	6.60	G3_250x4	966	-PX	46(PP)	I[422]	Flexural	NC	0.104	0.161	-6.914e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.541	IO
3F	6.60	G3_250x4	966	-PX	46(PP)	J[423]	Flexural	NC	-0.104	0.000	-6.340e-08	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.285	IO
3F	6.60	G3_250x4	967	-PX	46(PP)	I[423]	Flexural	NC	0.104	0.161	-6.929e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.542	IO
3F	6.60	G3_250x4	967	-PX	46(PP)	J[424]	Flexural	NC	-0.104	0.000	-2.120e-07	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.269	IO
3F	6.60	G3_250x4	968	-PX	46(PP)	I[424]	Flexural	NC	0.104	0.161	-6.935e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.542	IO
3F	6.60	G3_250x4	968	-PX	46(PP)	J[425]	Flexural	NC	-0.104	0.001	-2.757e-07	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.260	IO
2F	3.30	G3_250x4	442	-PX	46(PP)	I[205]	Flexural	NC	0.104	0.173	-7.445e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	442	-PX	46(PP)	J[206]	Flexural	NC	-0.104	0.011	4.694e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G3_250x4	443	-PX	46(PP)	I[206]	Flexural	NC	0.104	0.173	-7.436e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	443	-PX	46(PP)	J[207]	Flexural	NC	-0.104	0.011	4.778e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G3_250x4	444	-PX	46(PP)	I[207]	Flexural	NC	0.104	0.173	-7.441e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	444	-PX	46(PP)	J[208]	Flexural	NC	-0.104	0.011	4.728e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
2F	3.30	G3_250x4	445	-PX	46(PP)	I[208]	Flexural	NC	0.104	0.172	-7.410e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G3_250x4	445	-PX	46(PP)	J[209]	Flexural	NC	-0.104	0.011	4.635e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	G3_250x4	446	-PX	46(PP)	I[209]	Flexural	NC	0.104	0.173	-7.441e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	446	-PX	46(PP)	J[210]	Flexural	NC	-0.104	0.011	4.725e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.304	IO
2F	3.30	G3_250x4	447	-PX	46(PP)	I[210]	Flexural	NC	0.104	0.173	-7.439e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	447	-PX	46(PP)	J[211]	Flexural	NC	-0.104	0.011	4.747e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	448	-PX	46(PP)	I[211]	Flexural	NC	0.104	0.173	-7.437e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	448	-PX	46(PP)	J[212]	Flexural	NC	-0.104	0.011	4.768e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	449	-PX	46(PP)	I[212]	Flexural	NC	0.104	0.173	-7.439e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	449	-PX	46(PP)	J[213]	Flexural	NC	-0.104	0.011	4.746e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	450	-PX	46(PP)	I[213]	Flexural	NC	0.104	0.173	-7.437e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	450	-PX	46(PP)	J[214]	Flexural	NC	-0.104	0.011	4.766e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	451	-PX	46(PP)	I[214]	Flexural	NC	0.104	0.173	-7.439e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	451	-PX	46(PP)	J[215]	Flexural	NC	-0.104	0.011	4.746e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	452	-PX	46(PP)	I[215]	Flexural	NC	0.104	0.173	-7.437e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	452	-PX	46(PP)	J[216]	Flexural	NC	-0.104	0.011	4.767e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	453	-PX	46(PP)	I[216]	Flexural	NC	0.104	0.173	-7.439e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	453	-PX	46(PP)	J[217]	Flexural	NC	-0.104	0.011	4.748e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	454	-PX	46(PP)	I[217]	Flexural	NC	0.104	0.173	-7.436e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	454	-PX	46(PP)	J[218]	Flexural	NC	-0.104	0.011	4.776e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	455	-PX	46(PP)	I[218]	Flexural	NC	0.104	0.173	-7.438e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	455	-PX	46(PP)	J[219]	Flexural	NC	-0.104	0.011	4.760e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
2F	3.30	G3_250x4	456	-PX	46(PP)	I[219]	Flexural	NC	0.104	0.173	-7.437e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	456	-PX	46(PP)	J[220]	Flexural	NC	-0.104	0.011	4.766e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	457	-PX	46(PP)	I[220]	Flexural	NC	0.104	0.173	-7.439e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	457	-PX	46(PP)	J[221]	Flexural	NC	-0.104	0.011	4.746e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	458	-PX	46(PP)	I[221]	Flexural	NC	0.104	0.173	-7.437e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	458	-PX	46(PP)	J[222]	Flexural	NC	-0.104	0.011	4.766e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	459	-PX	46(PP)	I[222]	Flexural	NC	0.104	0.173	-7.439e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	459	-PX	46(PP)	J[223]	Flexural	NC	-0.104	0.011	4.747e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	460	-PX	46(PP)	I[223]	Flexural	NC	0.104	0.173	-7.437e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	460	-PX	46(PP)	J[224]	Flexural	NC	-0.104	0.011	4.767e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	461	-PX	46(PP)	I[224]	Flexural	NC	0.104	0.173	-7.439e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	461	-PX	46(PP)	J[225]	Flexural	NC	-0.104	0.011	4.747e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	462	-PX	46(PP)	I[225]	Flexural	NC	0.104	0.173	-7.437e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	462	-PX	46(PP)	J[226]	Flexural	NC	-0.104	0.011	4.770e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	463	-PX	46(PP)	I[226]	Flexural	NC	0.104	0.173	-7.438e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G3_250x4	463	-PX	46(PP)	J[227]	Flexural	NC	-0.104	0.011	4.763e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G3_250x4	464	-PX	46(PP)	I[227]	Flexural	NC	0.104	0.173	-7.422e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G3_250x4	464	-PX	46(PP)	J[228]	Flexural	NC	-0.104	0.011	4.524e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
2F	3.30	G1_350x6	465	-PX	46(PP)	I[205]	Flexural	NC	0.224	0.192	-8.353e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.739	IO
2F	3.30	G1_350x6	465	-PX	46(PP)	J[258]	Flexural	NC	0.224	0.193	8.393e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.743	IO
2F	3.30	G5_350x7	466	-PX	46(PP)	I[206]	Flexural	NC	0.173	0.130	-5.815e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	G5_350x7	466	-PX	46(PP)	J[259]	Flexural	NC	0.173	0.120	5.346e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	G5_350x7	467	-PX	46(PP)	I[207]	Flexural	NC	0.173	0.128	-5.704e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	G5_350x7	467	-PX	46(PP)	J[260]	Flexural	NC	0.173	0.115	5.140e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.453	IO
2F	3.30	G1_350x6	468	-PX	46(PP)	I[208]	Flexural	NC	0.225	0.160	-6.940e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G1_350x6	468	-PX	46(PP)	J[237]	Flexural	NC	0.225	0.171	7.388e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G1_350x6	469	-PX	46(PP)	I[209]	Flexural	NC	0.224	0.163	-7.103e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.629	IO
2F	3.30	G1_350x6	469	-PX	46(PP)	J[238]	Flexural	NC	0.224	0.151	6.576e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.605	IO
2F	3.30	G1_350x6	470	-PX	46(PP)	I[227]	Flexural	NC	0.224	0.165	-7.155e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.633	IO
2F	3.30	G1_350x6	470	-PX	46(PP)	J[256]	Flexural	NC	0.224	0.197	8.558e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.758	IO
2F	3.30	G1_350x6	471	-PX	46(PP)	I[228]	Flexural	NC	0.224	0.127	-5.522e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G1_350x6	471	-PX	46(PP)	J[257]	Flexural	NC	0.224	0.102	4.446e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G1_350x6	472	-PX	46(PP)	I[210]	Flexural	NC	0.224	0.100	-4.363e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G1_350x6	472	-PX	46(PP)	J[239]	Flexural	NC	0.224	0.090	3.923e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G1_350x6	473	-PX	46(PP)	I[211]	Flexural	NC	0.224	0.149	-6.480e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.574	IO
2F	3.30	G1_350x6	473	-PX	46(PP)	J[240]	Flexural	NC	0.224	0.140	6.095e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G1_350x6	474	-PX	46(PP)	I[212]	Flexural	NC	0.224	0.100	-4.362e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G1_350x6	474	-PX	46(PP)	J[241]	Flexural	NC	0.224	0.090	3.923e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	475	-PX	46(PP)	I[213]	Flexural	NC	0.224	0.149	-6.480e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.574	IO
2F	3.30	G1_350x6	475	-PX	46(PP)	J[242]	Flexural	NC	0.224	0.140	6.095e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	476	-PX	46(PP)	I[214]	Flexural	NC	0.224	0.101	-4.369e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G1_350x6	476	-PX	46(PP)	J[243]	Flexural	NC	0.224	0.090	3.916e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	477	-PX	46(PP)	I[215]	Flexural	NC	0.224	0.149	-6.485e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.574	IO
2F	3.30	G1_350x6	477	-PX	46(PP)	J[244]	Flexural	NC	0.224	0.140	6.091e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	478	-PX	46(PP)	I[216]	Flexural	NC	0.224	0.101	-4.378e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G1_350x6	478	-PX	46(PP)	J[245]	Flexural	NC	0.224	0.090	3.908e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	479	-PX	46(PP)	I[217]	Flexural	NC	0.224	0.150	-6.499e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.575	IO
2F	3.30	G1_350x6	479	-PX	46(PP)	J[246]	Flexural	NC	0.224	0.140	6.076e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G1_350x6	480	-PX	46(PP)	I[218]	Flexural	NC	0.224	0.101	-4.380e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G1_350x6	480	-PX	46(PP)	J[247]	Flexural	NC	0.224	0.090	3.905e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G1_350x6	481	-PX	46(PP)	I[219]	Flexural	NC	0.224	0.150	-6.502e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350x6	481	-PX	46(PP)	J[248]	Flexural	NC	0.224	0.140	6.074e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	482	-PX	46(PP)	I[220]	Flexural	NC	0.224	0.101	-4.388e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G1_350x6	482	-PX	46(PP)	J[249]	Flexural	NC	0.224	0.090	3.898e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	483	-PX	46(PP)	I[221]	Flexural	NC	0.224	0.150	-6.509e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350x6	483	-PX	46(PP)	J[250]	Flexural	NC	0.224	0.140	6.067e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	484	-PX	46(PP)	I[222]	Flexural	NC	0.224	0.101	-4.394e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G1_350x6	484	-PX	46(PP)	J[251]	Flexural	NC	0.224	0.090	3.891e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	485	-PX	46(PP)	I[223]	Flexural	NC	0.224	0.150	-6.519e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.577	IO
2F	3.30	G1_350x6	485	-PX	46(PP)	J[252]	Flexural	NC	0.224	0.139	6.057e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	486	-PX	46(PP)	I[224]	Flexural	NC	0.224	0.101	-4.399e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G1_350x6	486	-PX	46(PP)	J[253]	Flexural	NC	0.224	0.089	3.887e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	487	-PX	46(PP)	I[225]	Flexural	NC	0.224	0.150	-6.525e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.578	IO
2F	3.30	G1_350x6	487	-PX	46(PP)	J[254]	Flexural	NC	0.224	0.139	6.051e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	488	-PX	46(PP)	I[226]	Flexural	NC	0.224	0.102	-4.412e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G1_350x6	488	-PX	46(PP)	J[255]	Flexural	NC	0.224	0.089	3.874e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G4A_250	489	-PX	46(PP)	I[229]	Flexural	NC	0.104	0.105	-4.496e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G4A_250	489	-PX	46(PP)	J[230]	Flexural	NC	0.104	0.043	1.836e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.353	IO
2F	3.30	G4A_250	490	-PX	46(PP)	I[230]	Flexural	NC	0.104	0.133	-5.725e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.483	IO
2F	3.30	G4A_250	490	-PX	46(PP)	J[231]	Flexural	NC	-0.104	0.014	6.080e-06	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	G4A_250	491	-PX	46(PP)	I[231]	Flexural	NC	0.104	0.144	-6.215e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4A_250	491	-PX	46(PP)	J[232]	Flexural	NC	-0.104	0.003	1.178e-06	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.264	IO
2F	3.30	G7_300x4	493	-PX	46(PP)	I[233]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	493	-PX	46(PP)	J[234]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	494	-PX	46(PP)	I[235]	Flexural	NC	0.087	0.128	-5.504e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.497	IO
2F	3.30	G7_300x4	494	-PX	46(PP)	J[236]	Flexural	NC	-0.087	0.002	-6.645e-07	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G4_250x4	502	-PX	46(PP)	I[237]	Flexural	NC	0.104	0.142	-6.089e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G4_250x4	502	-PX	46(PP)	J[238]	Flexural	NC	-0.104	0.020	-8.632e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G4_250x4	503	-PX	46(PP)	I[238]	Flexural	NC	0.104	0.173	-7.433e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	503	-PX	46(PP)	J[239]	Flexural	NC	-0.104	0.011	4.711e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250x4	504	-PX	46(PP)	I[239]	Flexural	NC	0.104	0.173	-7.430e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	504	-PX	46(PP)	J[240]	Flexural	NC	-0.104	0.011	4.736e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	505	-PX	46(PP)	I[240]	Flexural	NC	0.104	0.173	-7.431e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	505	-PX	46(PP)	J[241]	Flexural	NC	-0.104	0.011	4.725e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	506	-PX	46(PP)	I[241]	Flexural	NC	0.104	0.173	-7.434e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	506	-PX	46(PP)	J[242]	Flexural	NC	-0.104	0.011	4.701e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	507	-PX	46(PP)	I[242]	Flexural	NC	0.104	0.173	-7.434e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	507	-PX	46(PP)	J[243]	Flexural	NC	-0.104	0.011	4.704e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	508	-PX	46(PP)	I[243]	Flexural	NC	0.104	0.173	-7.434e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	508	-PX	46(PP)	J[244]	Flexural	NC	-0.104	0.011	4.703e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	509	-PX	46(PP)	I[244]	Flexural	NC	0.104	0.173	-7.432e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	509	-PX	46(PP)	J[245]	Flexural	NC	-0.104	0.011	4.715e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.280	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
2F	3.30	G4_250x4	510	-PX	46(PP)	I[245]	Flexural	NC	0.104	0.173	-7.432e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	510	-PX	46(PP)	J[246]	Flexural	NC	-0.104	0.011	4.715e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	511	-PX	46(PP)	I[246]	Flexural	NC	0.104	0.173	-7.433e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	511	-PX	46(PP)	J[247]	Flexural	NC	-0.104	0.011	4.711e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	512	-PX	46(PP)	I[247]	Flexural	NC	0.104	0.173	-7.434e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	512	-PX	46(PP)	J[248]	Flexural	NC	-0.104	0.011	4.702e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	513	-PX	46(PP)	I[248]	Flexural	NC	0.104	0.173	-7.434e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	513	-PX	46(PP)	J[249]	Flexural	NC	-0.104	0.011	4.702e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	514	-PX	46(PP)	I[249]	Flexural	NC	0.104	0.173	-7.434e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	514	-PX	46(PP)	J[250]	Flexural	NC	-0.104	0.011	4.699e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	515	-PX	46(PP)	I[250]	Flexural	NC	0.104	0.173	-7.433e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	515	-PX	46(PP)	J[251]	Flexural	NC	-0.104	0.011	4.705e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	516	-PX	46(PP)	I[251]	Flexural	NC	0.104	0.173	-7.432e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	516	-PX	46(PP)	J[252]	Flexural	NC	-0.104	0.011	4.715e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	517	-PX	46(PP)	I[252]	Flexural	NC	0.104	0.173	-7.431e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	517	-PX	46(PP)	J[253]	Flexural	NC	-0.104	0.011	4.727e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.280	IO
2F	3.30	G4_250x4	518	-PX	46(PP)	I[253]	Flexural	NC	0.104	0.173	-7.433e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	518	-PX	46(PP)	J[254]	Flexural	NC	-0.104	0.011	4.713e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250x4	519	-PX	46(PP)	I[254]	Flexural	NC	0.104	0.173	-7.430e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250x4	519	-PX	46(PP)	J[255]	Flexural	NC	-0.104	0.011	4.739e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	520	-PX	46(PP)	I[255]	Flexural	NC	0.104	0.173	-7.426e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250x4	520	-PX	46(PP)	J[256]	Flexural	NC	-0.104	0.011	4.778e-06	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250x4	521	-PX	46(PP)	I[256]	Flexural	NC	0.104	0.141	-6.081e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G4_250x4	521	-PX	46(PP)	J[257]	Flexural	NC	-0.104	0.020	-8.559e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G2_350x4	522	-PX	46(PP)	I[237]	Flexural	NC	0.149	0.054	-2.339e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.192	IO
2F	3.30	G2_350x4	522	-PX	46(PP)	J[261]	Flexural	NC	0.000	0.009	-3.981e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	G2_350x4	523	-PX	46(PP)	I[238]	Flexural	NC	0.149	0.068	-2.941e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.241	IO
2F	3.30	G2_350x4	523	-PX	46(PP)	J[262]	Flexural	NC	0.000	0.031	-1.349e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	G2_350x4	524	-PX	46(PP)	I[239]	Flexural	NC	0.149	0.056	-2.397e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.197	IO
2F	3.30	G2_350x4	524	-PX	46(PP)	J[263]	Flexural	NC	0.000	0.016	-6.855e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.056	IO
2F	3.30	G2_350x4	525	-PX	46(PP)	I[240]	Flexural	NC	0.149	0.062	-2.683e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	G2_350x4	525	-PX	46(PP)	J[264]	Flexural	NC	0.000	0.023	-9.714e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.080	IO
2F	3.30	G2_350x4	526	-PX	46(PP)	I[241]	Flexural	NC	0.149	0.061	-2.612e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.214	IO
2F	3.30	G2_350x4	526	-PX	46(PP)	J[265]	Flexural	NC	0.000	0.021	-9.009e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.074	IO
2F	3.30	G2_350x4	527	-PX	46(PP)	I[242]	Flexural	NC	0.149	0.069	-2.959e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G2_350x4	527	-PX	46(PP)	J[266]	Flexural	NC	0.000	0.029	-1.247e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.102	IO
2F	3.30	G2_350x4	528	-PX	46(PP)	I[243]	Flexural	NC	0.149	0.060	-2.583e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	G2_350x4	528	-PX	46(PP)	J[267]	Flexural	NC	0.000	0.020	-8.717e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.072	IO
2F	3.30	G2_350x4	529	-PX	46(PP)	I[244]	Flexural	NC	0.149	0.072	-3.081e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	G2_350x4	529	-PX	46(PP)	J[268]	Flexural	NC	0.000	0.032	-1.370e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	G2_350x4	530	-PX	46(PP)	I[245]	Flexural	NC	0.149	0.060	-2.599e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.213	IO
2F	3.30	G2_350x4	530	-PX	46(PP)	J[269]	Flexural	NC	0.000	0.021	-8.876e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.073	IO
2F	3.30	G2_350x4	531	-PX	46(PP)	I[246]	Flexural	NC	0.149	0.068	-2.940e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.241	IO
2F	3.30	G2_350x4	531	-PX	46(PP)	J[270]	Flexural	NC	0.000	0.029	-1.228e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.101	IO
2F	3.30	G2_350x4	532	-PX	46(PP)	I[247]	Flexural	NC	0.149	0.063	-2.720e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	G2_350x4	532	-PX	46(PP)	J[271]	Flexural	NC	0.000	0.023	-1.009e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.083	IO
2F	3.30	G2_350x4	533	-PX	46(PP)	I[248]	Flexural	NC	0.149	0.066	-2.853e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.234	IO
2F	3.30	G2_350x4	533	-PX	46(PP)	J[272]	Flexural	NC	0.000	0.027	-1.142e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	G2_350x4	534	-PX	46(PP)	I[249]	Flexural	NC	0.149	0.060	-2.581e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	G2_350x4	534	-PX	46(PP)	J[273]	Flexural	NC	0.000	0.020	-8.693e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.071	IO
2F	3.30	G2_350x4	535	-PX	46(PP)	I[250]	Flexural	NC	0.149	0.068	-2.923e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.240	IO
2F	3.30	G2_350x4	535	-PX	46(PP)	J[274]	Flexural	NC	0.000	0.028	-1.212e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.099	IO
2F	3.30	G2_350x4	536	-PX	46(PP)	I[251]	Flexural	NC	0.149	0.063	-2.697e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	G2_350x4	536	-PX	46(PP)	J[275]	Flexural	NC	0.000	0.023	-9.859e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.081	IO
2F	3.30	G2_350x4	537	-PX	46(PP)	I[252]	Flexural	NC	0.149	0.066	-2.856e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.234	IO
2F	3.30	G2_350x4	537	-PX	46(PP)	J[276]	Flexural	NC	0.000	0.027	-1.144e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	G2_350x4	538	-PX	46(PP)	I[253]	Flexural	NC	0.149	0.064	-2.769e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.227	IO
2F	3.30	G2_350x4	538	-PX	46(PP)	J[277]	Flexural	NC	0.000	0.025	-1.058e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.087	IO
2F	3.30	G2_350x4	539	-PX	46(PP)	I[254]	Flexural	NC	0.149	0.065	-2.775e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.228	IO
2F	3.30	G2_350x4	539	-PX	46(PP)	J[278]	Flexural	NC	0.000	0.025	-1.064e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.087	IO
2F	3.30	G2_350x4	540	-PX	46(PP)	I[255]	Flexural	NC	0.149	0.059	-2.549e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	G2_350x4	540	-PX	46(PP)	J[279]	Flexural	NC	0.000	0.019	-8.378e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.069	IO
2F	3.30	G2_350x4	541	-PX	46(PP)	I[256]	Flexural	NC	0.149	0.074	-3.162e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.260	IO
2F	3.30	G2_350x4	541	-PX	46(PP)	J[280]	Flexural	NC	0.000	0.034	-1.451e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	G2_350x4	542	-PX	46(PP)	I[257]	Flexural	NC	0.149	0.082	-3.506e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.288	IO
2F	3.30	G2_350x4	542	-PX	46(PP)	J[281]	Flexural	NC	0.000	0.003	1.295e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	G3_250x4	543	-PX	46(PP)	I[259]	Flexural	NC	-0.104	0.013	-5.564e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G3_250x4	543	-PX	46(PP)	J[258]	Flexural	NC	0.104	0.184	7.935e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.621	IO
2F	3.30	G3_250x4	544	-PX	46(PP)	I[260]	Flexural	NC	-0.104	0.023	-9.987e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.350	IO
2F	3.30	G3_250x4	544	-PX	46(PP)	J[259]	Flexural	NC	0.104	0.185	7.963e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.623	IO
2F	3.30	G3_250x4	545	-PX	46(PP)	I[260]	Flexural	NC	0.104	0.185	-7.965e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.623	IO
2F	3.30	G3_250x4	545	-PX	46(PP)	J[261]	Flexural	NC	-0.104	0.023	9.965e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G3_250x4	546	-PX	46(PP)	I[261]	Flexural	NC	0.104	0.181	-7.778e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	G3_250x4	546	-PX	46(PP)	J[262]	Flexural	NC	-0.104	0.018	7.876e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	547	-PX	46(PP)	I[262]	Flexural	NC	0.104	0.179	-7.700e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.602	IO
2F	3.30	G3_250x4	547	-PX	46(PP)	J[263]	Flexural	NC	-0.104	0.020	8.657e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
2F	3.30	G3_250x4	548	-PX	46(PP)	I[263]	Flexural	NC	0.104	0.178	-7.645e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250x4	548	-PX	46(PP)	J[264]	Flexural	NC	-0.104	0.021	9.212e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	549	-PX	46(PP)	I[264]	Flexural	NC	0.104	0.180	-7.751e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G3_250x4	549	-PX	46(PP)	J[265]	Flexural	NC	-0.104	0.019	8.148e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	550	-PX	46(PP)	I[265]	Flexural	NC	0.104	0.181	-7.766e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.607	IO
2F	3.30	G3_250x4	550	-PX	46(PP)	J[266]	Flexural	NC	-0.104	0.019	7.993e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	551	-PX	46(PP)	I[266]	Flexural	NC	0.104	0.181	-7.766e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.607	IO
2F	3.30	G3_250x4	551	-PX	46(PP)	J[267]	Flexural	NC	-0.104	0.019	7.996e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	552	-PX	46(PP)	I[267]	Flexural	NC	0.104	0.181	-7.766e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.607	IO
2F	3.30	G3_250x4	552	-PX	46(PP)	J[268]	Flexural	NC	-0.104	0.019	7.999e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	G3A_250	553	-PX	46(PP)	I[268]	Flexural	NC	0.063	0.137	-6.234e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	G3A_250	553	-PX	46(PP)	J[269]	Flexural	NC	-0.063	0.030	-1.356e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.179	IO
2F	3.30	G3A_250	554	-PX	46(PP)	I[269]	Flexural	NC	0.063	0.137	-6.233e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	G3A_250	554	-PX	46(PP)	J[270]	Flexural	NC	-0.063	0.030	-1.355e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.178	IO
2F	3.30	G3_250x4	555	-PX	46(PP)	I[270]	Flexural	NC	0.104	0.154	-6.643e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.519	IO
2F	3.30	G3_250x4	555	-PX	46(PP)	J[271]	Flexural	NC	-0.104	0.007	-3.151e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	G3_250x4	556	-PX	46(PP)	I[271]	Flexural	NC	0.104	0.174	-7.468e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	556	-PX	46(PP)	J[272]	Flexural	NC	-0.104	0.012	5.019e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G3_250x4	557	-PX	46(PP)	I[272]	Flexural	NC	0.104	0.174	-7.470e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.584	IO
2F	3.30	G3_250x4	557	-PX	46(PP)	J[273]	Flexural	NC	-0.104	0.012	5.006e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	558	-PX	46(PP)	I[273]	Flexural	NC	0.104	0.178	-7.636e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.597	IO
2F	3.30	G3_250x4	558	-PX	46(PP)	J[274]	Flexural	NC	-0.104	0.015	6.649e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	559	-PX	46(PP)	I[274]	Flexural	NC	0.104	0.181	-7.766e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.607	IO
2F	3.30	G3_250x4	559	-PX	46(PP)	J[275]	Flexural	NC	-0.104	0.019	7.994e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.337	IO
2F	3.30	G3_250x4	560	-PX	46(PP)	I[275]	Flexural	NC	0.104	0.178	-7.676e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.600	IO
2F	3.30	G3_250x4	560	-PX	46(PP)	J[276]	Flexural	NC	-0.104	0.021	8.900e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	G3_250x4	561	-PX	46(PP)	I[276]	Flexural	NC	0.104	0.180	-7.751e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G3_250x4	561	-PX	46(PP)	J[277]	Flexural	NC	-0.104	0.019	8.149e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	562	-PX	46(PP)	I[277]	Flexural	NC	0.104	0.179	-7.679e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.601	IO
2F	3.30	G3_250x4	562	-PX	46(PP)	J[278]	Flexural	NC	-0.104	0.021	8.869e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	563	-PX	46(PP)	I[278]	Flexural	NC	0.104	0.118	-5.089e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250x4	563	-PX	46(PP)	J[279]	Flexural	NC	-0.104	0.042	-1.804e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	G3_250x4	564	-PX	46(PP)	I[279]	Flexural	NC	0.104	0.177	-7.615e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.596	IO
2F	3.30	G3_250x4	564	-PX	46(PP)	J[280]	Flexural	NC	-0.104	0.022	9.512e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
2F	3.30	G3_250x4	565	-PX	46(PP)	I[280]	Flexural	NC	0.104	0.180	-7.750e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G3_250x4	565	-PX	46(PP)	J[281]	Flexural	NC	-0.104	0.019	8.155e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G6_250x5	566	-PX	46(PP)	I[268]	Flexural	NC	0.092	0.111	-4.862e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G6_250x5	566	-PX	46(PP)	J[282]	Flexural	NC	0.092	0.088	3.843e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.338	IO
2F	3.30	G6_250x5	567	-PX	46(PP)	I[269]	Flexural	NC	0.092	0.149	-6.514e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	G6_250x5	567	-PX	46(PP)	J[283]	Flexural	NC	0.092	0.125	5.474e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	G6_250x5	568	-PX	46(PP)	I[270]	Flexural	NC	0.092	0.142	-6.200e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.478	IO
2F	3.30	G6_250x5	568	-PX	46(PP)	J[284]	Flexural	NC	0.092	0.120	5.232e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.438	IO
2F	3.30	G6_250x5	569	-PX	46(PP)	I[271]	Flexural	NC	0.092	0.130	-5.698e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.439	IO
2F	3.30	G6_250x5	569	-PX	46(PP)	J[285]	Flexural	NC	0.092	0.109	4.774e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G6_250x5	570	-PX	46(PP)	I[272]	Flexural	NC	0.092	0.116	-5.088e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G6_250x5	570	-PX	46(PP)	J[286]	Flexural	NC	0.092	0.105	4.607e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G6_250x5	571	-PX	46(PP)	I[273]	Flexural	NC	0.092	0.075	-3.295e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	G6_250x5	571	-PX	46(PP)	J[287]	Flexural	NC	0.092	0.060	2.636e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	G6_250x5	572	-PX	46(PP)	I[274]	Flexural	NC	0.092	0.096	-4.190e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G6_250x5	572	-PX	46(PP)	J[288]	Flexural	NC	0.092	0.080	3.509e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250x4	573	-PX	46(PP)	I[282]	Flexural	NC	0.104	0.176	-7.559e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.591	IO
2F	3.30	G3_250x4	573	-PX	46(PP)	J[283]	Flexural	NC	-0.104	0.013	5.764e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	574	-PX	46(PP)	I[283]	Flexural	NC	0.104	0.176	-7.555e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.591	IO
2F	3.30	G3_250x4	574	-PX	46(PP)	J[284]	Flexural	NC	-0.104	0.013	5.801e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250x4	575	-PX	46(PP)	I[284]	Flexural	NC	0.104	0.168	-7.241e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.566	IO
2F	3.30	G3_250x4	575	-PX	46(PP)	J[285]	Flexural	NC	-0.104	0.006	2.747e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
2F	3.30	G3_250x4	576	-PX	46(PP)	I[285]	Flexural	NC	0.104	0.163	-7.015e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.549	IO
2F	3.30	G3_250x4	576	-PX	46(PP)	J[286]	Flexural	NC	-0.104	0.001	4.846e-07	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G3_250x4	577	-PX	46(PP)	I[286]	Flexural	NC	0.104	0.163	-7.029e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.550	IO
2F	3.30	G3_250x4	577	-PX	46(PP)	J[287]	Flexural	NC	-0.104	0.001	3.482e-07	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250x4	578	-PX	46(PP)	I[287]	Flexural	NC	0.104	0.167	-7.197e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.563	IO
2F	3.30	G3_250x4	578	-PX	46(PP)	J[288]	Flexural	NC	-0.104	0.005	1.975e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.285	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	-PX	46(PP)	I[614]	Flexural	NC	0.104	0.064	-4.531e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.364	IO
Roof	13.20	G3_250x4	1596	-PX	46(PP)	J[613]	Flexural	NC	0.104	0.123	-2.437e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.638	IO
Roof	13.20	G3_250x4	1597	-PX	46(PP)	I[615]	Flexural	NC	-0.104	0.060	3.306e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.340	IO
Roof	13.20	G3_250x4	1597	-PX	46(PP)	J[614]	Flexural	NC	0.104	0.127	-2.675e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.701	IO
Roof	13.20	G3_250x4	1598	-PX	46(PP)	I[615]	Flexural	NC	0.104	0.136	-3.010e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.788	IO
Roof	13.20	G3_250x4	1598	-PX	46(PP)	J[616]	Flexural	NC	-0.104	0.051	4.535e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.258	IO
Roof	13.20	G3_250x4	1599	-PX	46(PP)	I[616]	Flexural	NC	0.104	0.120	-2.335e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.612	IO
Roof	13.20	G3_250x4	1599	-PX	46(PP)	J[617]	Flexural	NC	0.104	0.067	-1.875e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.429	IO
Roof	13.20	G3_250x4	1600	-PX	46(PP)	I[617]	Flexural	NC	0.104	0.133	-3.001e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.786	IO
Roof	13.20	G3_250x4	1600	-PX	46(PP)	J[618]	Flexural	NC	-0.104	0.054	2.302e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.315	IO
Roof	13.20	G3_250x4	1601	-PX	46(PP)	I[618]	Flexural	NC	0.104	0.128	-2.696e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.706	IO
Roof	13.20	G3_250x4	1601	-PX	46(PP)	J[619]	Flexural	NC	-0.104	0.059	1.240e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.332	IO
Roof	13.20	G3_250x4	1602	-PX	46(PP)	I[619]	Flexural	NC	0.104	0.125	-2.580e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.676	IO
Roof	13.20	G3_250x4	1602	-PX	46(PP)	J[620]	Flexural	NC	0.104	0.062	-4.030e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1603	-PX	46(PP)	I[620]	Flexural	NC	0.104	0.129	-2.753e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.721	IO
Roof	13.20	G3_250x4	1603	-PX	46(PP)	J[621]	Flexural	NC	-0.104	0.058	1.466e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.329	IO
Roof	13.20	G3_250x4	1604	-PX	46(PP)	I[621]	Flexural	NC	0.104	0.125	-2.577e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.675	IO
Roof	13.20	G3_250x4	1604	-PX	46(PP)	J[622]	Flexural	NC	0.104	0.062	-3.902e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1605	-PX	46(PP)	I[622]	Flexural	NC	0.104	0.129	-2.757e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.722	IO
Roof	13.20	G3_250x4	1605	-PX	46(PP)	J[623]	Flexural	NC	-0.104	0.058	1.498e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
Roof	13.20	G3_250x4	1606	-PX	46(PP)	I[623]	Flexural	NC	0.104	0.124	-2.562e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.671	IO
Roof	13.20	G3_250x4	1606	-PX	46(PP)	J[624]	Flexural	NC	0.104	0.063	-6.759e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.363	IO
Roof	13.20	G3_250x4	1607	-PX	46(PP)	I[624]	Flexural	NC	0.104	0.129	-2.742e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.718	IO
Roof	13.20	G3_250x4	1607	-PX	46(PP)	J[625]	Flexural	NC	-0.104	0.058	1.587e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.325	IO
Roof	13.20	G3_250x4	1608	-PX	46(PP)	I[625]	Flexural	NC	0.104	0.125	-2.598e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.681	IO
Roof	13.20	G3_250x4	1608	-PX	46(PP)	J[626]	Flexural	NC	0.104	0.062	-3.129e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1609	-PX	46(PP)	I[626]	Flexural	NC	0.104	0.129	-2.750e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.720	IO
Roof	13.20	G3_250x4	1609	-PX	46(PP)	J[627]	Flexural	NC	-0.104	0.058	1.462e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.329	IO
Roof	13.20	G3_250x4	1610	-PX	46(PP)	I[627]	Flexural	NC	0.104	0.125	-2.577e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.675	IO
Roof	13.20	G3_250x4	1610	-PX	46(PP)	J[628]	Flexural	NC	0.104	0.062	-3.967e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1611	-PX	46(PP)	I[628]	Flexural	NC	0.104	0.129	-2.755e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.722	IO
Roof	13.20	G3_250x4	1611	-PX	46(PP)	J[629]	Flexural	NC	-0.104	0.058	1.467e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.329	IO
Roof	13.20	G3_250x4	1612	-PX	46(PP)	I[629]	Flexural	NC	0.104	0.125	-2.578e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.675	IO
Roof	13.20	G3_250x4	1612	-PX	46(PP)	J[630]	Flexural	NC	0.104	0.062	-3.707e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1613	-PX	46(PP)	I[630]	Flexural	NC	0.104	0.129	-2.755e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.722	IO
Roof	13.20	G3_250x4	1613	-PX	46(PP)	J[631]	Flexural	NC	-0.104	0.058	1.457e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.329	IO
Roof	13.20	G3_250x4	1614	-PX	46(PP)	I[631]	Flexural	NC	0.104	0.125	-2.578e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.675	IO
Roof	13.20	G3_250x4	1614	-PX	46(PP)	J[632]	Flexural	NC	0.104	0.062	-3.864e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
Roof	13.20	G3_250x4	1615	-PX	46(PP)	I[632]	Flexural	NC	0.104	0.129	-2.753e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.721	IO
Roof	13.20	G3_250x4	1615	-PX	46(PP)	J[633]	Flexural	NC	-0.104	0.058	1.481e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.330	IO
Roof	13.20	G3_250x4	1616	-PX	46(PP)	I[633]	Flexural	NC	0.104	0.125	-2.579e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.676	IO
Roof	13.20	G3_250x4	1616	-PX	46(PP)	J[634]	Flexural	NC	0.104	0.062	-3.215e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1617	-PX	46(PP)	I[634]	Flexural	NC	0.104	0.127	-2.709e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.710	IO
Roof	13.20	G3_250x4	1617	-PX	46(PP)	J[635]	Flexural	NC	-0.104	0.060	9.251e-06	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.349	IO
Roof	13.20	G3_250x4	1618	-PX	46(PP)	I[635]	Flexural	NC	0.104	0.137	-2.855e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.748	IO
Roof	13.20	G3_250x4	1618	-PX	46(PP)	J[636]	Flexural	NC	-0.104	0.050	6.903e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.264	IO
Roof	13.20	G1_350x6	1619	-PX	46(PP)	I[613]	Flexural	NC	0.224	0.131	-4.896e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.713	IO
Roof	13.20	G1_350x6	1619	-PX	46(PP)	J[666]	Flexural	NC	0.224	0.140	-5.849e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.851	IO
Roof	13.20	G5_350x7	1620	-PX	46(PP)	I[614]	Flexural	NC	0.173	0.133	-3.470e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.745	IO
Roof	13.20	G5_350x7	1620	-PX	46(PP)	J[667]	Flexural	NC	0.173	0.131	-3.278e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.724	IO
Roof	13.20	G5_350x7	1621	-PX	46(PP)	I[615]	Flexural	NC	0.173	0.132	-3.442e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.739	IO
Roof	13.20	G5_350x7	1621	-PX	46(PP)	J[668]	Flexural	NC	0.173	0.128	-3.231e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.708	IO
Roof	13.20	G1_350x6	1622	-PX	46(PP)	I[616]	Flexural	NC	0.225	0.109	-2.368e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.460	IO
Roof	13.20	G1_350x6	1622	-PX	46(PP)	J[645]	Flexural	NC	0.225	0.142	-2.810e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.551	IO
Roof	13.20	G1_350x6	1623	-PX	46(PP)	I[617]	Flexural	NC	0.224	0.116	-2.804e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.549	IO
Roof	13.20	G1_350x6	1623	-PX	46(PP)	J[646]	Flexural	NC	0.224	0.108	-2.042e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.407	IO
Roof	13.20	G1_350x6	1624	-PX	46(PP)	I[635]	Flexural	NC	0.224	0.108	-2.301e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1624	-PX	46(PP)	J[664]	Flexural	NC	0.224	0.130	-2.691e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.519	IO
Roof	13.20	G1_350x6	1625	-PX	46(PP)	I[636]	Flexural	NC	0.224	0.093	-1.800e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.359	IO
Roof	13.20	G1_350x6	1625	-PX	46(PP)	J[665]	Flexural	NC	0.224	0.100	-2.085e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.427	IO
Roof	13.20	G1_350x6	1626	-PX	46(PP)	I[618]	Flexural	NC	0.224	0.105	-2.150e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
Roof	13.20	G1_350x6	1626	-PX	46(PP)	J[647]	Flexural	NC	0.224	0.106	-2.183e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.437	IO
Roof	13.20	G1_350x6	1627	-PX	46(PP)	I[619]	Flexural	NC	0.224	0.105	-2.141e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
Roof	13.20	G1_350x6	1627	-PX	46(PP)	J[648]	Flexural	NC	0.224	0.106	-2.235e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.438	IO
Roof	13.20	G1_350x6	1628	-PX	46(PP)	I[620]	Flexural	NC	0.224	0.105	-2.129e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
Roof	13.20	G1_350x6	1628	-PX	46(PP)	J[649]	Flexural	NC	0.224	0.106	-2.197e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.440	IO
Roof	13.20	G1_350x6	1629	-PX	46(PP)	I[621]	Flexural	NC	0.224	0.105	-2.137e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
Roof	13.20	G1_350x6	1629	-PX	46(PP)	J[650]	Flexural	NC	0.224	0.106	-2.242e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.439	IO
Roof	13.20	G1_350x6	1630	-PX	46(PP)	I[622]	Flexural	NC	0.224	0.105	-2.130e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
Roof	13.20	G1_350x6	1630	-PX	46(PP)	J[651]	Flexural	NC	0.224	0.106	-2.192e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.441	IO
Roof	13.20	G1_350x6	1631	-PX	46(PP)	I[623]	Flexural	NC	0.224	0.104	-2.117e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.408	IO
Roof	13.20	G1_350x6	1631	-PX	46(PP)	J[652]	Flexural	NC	0.224	0.107	-2.299e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.447	IO
Roof	13.20	G1_350x6	1632	-PX	46(PP)	I[624]	Flexural	NC	0.224	0.104	-2.107e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.406	IO
Roof	13.20	G1_350x6	1632	-PX	46(PP)	J[653]	Flexural	NC	0.224	0.107	-2.279e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.456	IO
Roof	13.20	G1_350x6	1633	-PX	46(PP)	I[625]	Flexural	NC	0.224	0.104	-2.137e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
Roof	13.20	G1_350x6	1633	-PX	46(PP)	J[654]	Flexural	NC	0.224	0.106	-2.279e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.447	IO
Roof	13.20	G1_350x6	1634	-PX	46(PP)	I[626]	Flexural	NC	0.224	0.105	-2.124e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
Roof	13.20	G1_350x6	1634	-PX	46(PP)	J[655]	Flexural	NC	0.224	0.106	-2.224e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1635	-PX	46(PP)	I[627]	Flexural	NC	0.224	0.104	-2.128e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
Roof	13.20	G1_350x6	1635	-PX	46(PP)	J[656]	Flexural	NC	0.224	0.106	-2.259e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1636	-PX	46(PP)	I[628]	Flexural	NC	0.224	0.105	-2.123e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.409	IO
Roof	13.20	G1_350x6	1636	-PX	46(PP)	J[657]	Flexural	NC	0.224	0.106	-2.202e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1637	-PX	46(PP)	I[629]	Flexural	NC	0.224	0.104	-2.132e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
Roof	13.20	G1_350x6	1637	-PX	46(PP)	J[658]	Flexural	NC	0.224	0.106	-2.250e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1638	-PX	46(PP)	I[630]	Flexural	NC	0.224	0.105	-2.126e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
Roof	13.20	G1_350x6	1638	-PX	46(PP)	J[659]	Flexural	NC	0.224	0.106	-2.191e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1639	-PX	46(PP)	I[631]	Flexural	NC	0.224	0.105	-2.136e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
Roof	13.20	G1_350x6	1639	-PX	46(PP)	J[660]	Flexural	NC	0.224	0.106	-2.234e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1640	-PX	46(PP)	I[632]	Flexural	NC	0.224	0.105	-2.118e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.409	IO
Roof	13.20	G1_350x6	1640	-PX	46(PP)	J[661]	Flexural	NC	0.224	0.106	-2.201e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1641	-PX	46(PP)	I[633]	Flexural	NC	0.224	0.105	-2.131e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
Roof	13.20	G1_350x6	1641	-PX	46(PP)	J[662]	Flexural	NC	0.224	0.106	-2.234e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.443	IO
Roof	13.20	G1_350x6	1642	-PX	46(PP)	I[634]	Flexural	NC	0.224	0.105	-2.124e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
Roof	13.20	G1_350x6	1642	-PX	46(PP)	J[663]	Flexural	NC	0.224	0.106	-2.187e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G4A_250	1643	-PX	46(PP)	I[637]	Flexural	NC	0.104	0.087	-1.580e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.398	IO
Roof	13.20	G4A_250	1643	-PX	46(PP)	J[638]	Flexural	NC	0.104	0.076	-1.087e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.408	IO
Roof	13.20	G4A_250	1644	-PX	46(PP)	I[638]	Flexural	NC	0.104	0.095	-2.004e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.505	IO
Roof	13.20	G4A_250	1644	-PX	46(PP)	J[639]	Flexural	NC	0.104	0.068	-8.275e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.349	IO
Roof	13.20	G4A_250	1645	-PX	46(PP)	I[639]	Flexural	NC	0.104	0.092	-1.681e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.423	IO
Roof	13.20	G4A_250	1645	-PX	46(PP)	J[640]	Flexural	NC	0.104	0.072	-8.074e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.394	IO
Roof	13.20	G7_300x4	1647	-PX	46(PP)	I[641]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1647	-PX	46(PP)	J[642]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1648	-PX	46(PP)	I[643]	Flexural	NC	0.087	0.078	-1.443e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.430	IO
Roof	13.20	G7_300x4	1648	-PX	46(PP)	J[644]	Flexural	NC	-0.087	0.043	7.208e-05	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.205	IO
Roof	13.20	G4_250x4	1656	-PX	46(PP)	I[645]	Flexural	NC	0.104	0.092	-2.139e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.560	IO
Roof	13.20	G4_250x4	1656	-PX	46(PP)	J[646]	Flexural	NC	-0.104	0.031	3.035e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.276	IO
Roof	13.20	G4_250x4	1657	-PX	46(PP)	I[646]	Flexural	NC	0.104	0.106	-2.409e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.631	IO
Roof	13.20	G4_250x4	1657	-PX	46(PP)	J[647]	Flexural	NC	-0.104	0.042	1.838e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.298	IO
Roof	13.20	G4_250x4	1658	-PX	46(PP)	I[647]	Flexural	NC	0.104	0.105	-2.357e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.617	IO
Roof	13.20	G4_250x4	1658	-PX	46(PP)	J[648]	Flexural	NC	-0.104	0.042	1.679e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1659	-PX	46(PP)	I[648]	Flexural	NC	0.104	0.105	-2.364e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.619	IO
Roof	13.20	G4_250x4	1659	-PX	46(PP)	J[649]	Flexural	NC	-0.104	0.043	1.478e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
Roof	13.20	G4_250x4	1660	-PX	46(PP)	I[649]	Flexural	NC	0.104	0.105	-2.351e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.616	IO
Roof	13.20	G4_250x4	1660	-PX	46(PP)	J[650]	Flexural	NC	-0.104	0.042	1.683e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1661	-PX	46(PP)	I[650]	Flexural	NC	0.104	0.105	-2.382e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.624	IO
Roof	13.20	G4_250x4	1661	-PX	46(PP)	J[651]	Flexural	NC	-0.104	0.042	1.729e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.303	IO
Roof	13.20	G4_250x4	1662	-PX	46(PP)	I[651]	Flexural	NC	0.104	0.105	-2.380e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.623	IO
Roof	13.20	G4_250x4	1662	-PX	46(PP)	J[652]	Flexural	NC	-0.104	0.042	1.720e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.270	IO
Roof	13.20	G4_250x4	1663	-PX	46(PP)	I[652]	Flexural	NC	0.104	0.101	-2.255e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.591	IO
Roof	13.20	G4_250x4	1663	-PX	46(PP)	J[653]	Flexural	NC	0.104	0.047	-6.289e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.344	IO
Roof	13.20	G4_250x4	1664	-PX	46(PP)	I[653]	Flexural	NC	0.104	0.159	-2.947e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.772	IO
Roof	13.20	G4_250x4	1664	-PX	46(PP)	J[654]	Flexural	NC	0.104	0.098	-4.542e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.423	IO
Roof	13.20	G4_250x4	1665	-PX	46(PP)	I[654]	Flexural	NC	0.104	0.107	-2.518e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.660	IO
Roof	13.20	G4_250x4	1665	-PX	46(PP)	J[655]	Flexural	NC	-0.104	0.040	2.004e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.287	IO
Roof	13.20	G4_250x4	1666	-PX	46(PP)	I[655]	Flexural	NC	0.104	0.104	-2.304e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.604	IO
Roof	13.20	G4_250x4	1666	-PX	46(PP)	J[656]	Flexural	NC	-0.104	0.043	1.372e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.285	IO
Roof	13.20	G4_250x4	1667	-PX	46(PP)	I[656]	Flexural	NC	0.104	0.105	-2.393e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.627	IO
Roof	13.20	G4_250x4	1667	-PX	46(PP)	J[657]	Flexural	NC	-0.104	0.042	1.795e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.301	IO
Roof	13.20	G4_250x4	1668	-PX	46(PP)	I[657]	Flexural	NC	0.104	0.105	-2.383e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.624	IO
Roof	13.20	G4_250x4	1668	-PX	46(PP)	J[658]	Flexural	NC	-0.104	0.042	1.846e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1669	-PX	46(PP)	I[658]	Flexural	NC	0.104	0.105	-2.372e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.621	IO
Roof	13.20	G4_250x4	1669	-PX	46(PP)	J[659]	Flexural	NC	-0.104	0.042	1.706e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
Roof	13.20	G4_250x4	1670	-PX	46(PP)	I[659]	Flexural	NC	0.104	0.105	-2.382e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.624	IO
Roof	13.20	G4_250x4	1670	-PX	46(PP)	J[660]	Flexural	NC	-0.104	0.042	1.781e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.275	IO
Roof	13.20	G4_250x4	1671	-PX	46(PP)	I[660]	Flexural	NC	0.104	0.104	-2.355e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.617	IO
Roof	13.20	G4_250x4	1671	-PX	46(PP)	J[661]	Flexural	NC	-0.104	0.043	1.408e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G4_250x4	1672	-PX	46(PP)	I[661]	Flexural	NC	0.104	0.105	-2.357e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.617	IO
Roof	13.20	G4_250x4	1672	-PX	46(PP)	J[662]	Flexural	NC	-0.104	0.042	1.831e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.278	IO
Roof	13.20	G4_250x4	1673	-PX	46(PP)	I[662]	Flexural	NC	0.104	0.105	-2.394e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.627	IO
Roof	13.20	G4_250x4	1673	-PX	46(PP)	J[663]	Flexural	NC	-0.104	0.042	1.674e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.299	IO
Roof	13.20	G4_250x4	1674	-PX	46(PP)	I[663]	Flexural	NC	0.104	0.103	-2.313e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.606	IO
Roof	13.20	G4_250x4	1674	-PX	46(PP)	J[664]	Flexural	NC	-0.104	0.045	3.511e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.300	IO
Roof	13.20	G4_250x4	1675	-PX	46(PP)	I[664]	Flexural	NC	0.104	0.096	-2.082e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.545	IO
Roof	13.20	G4_250x4	1675	-PX	46(PP)	J[665]	Flexural	NC	-0.104	0.027	7.050e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.269	IO
Roof	13.20	G2_350x4	1676	-PX	46(PP)	I[645]	Flexural	NC	0.149	0.018	-1.681e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.092	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	-PX	46(PP)	J[669]	Flexural	NC	0.000	0.031	-3.528e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.488	IO
Roof	13.20	G2_350x4	1677	-PX	46(PP)	I[646]	Flexural	NC	0.149	0.023	-2.389e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.131	IO
Roof	13.20	G2_350x4	1677	-PX	46(PP)	J[670]	Flexural	NC	0.000	0.016	-1.485e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.296	IO
Roof	13.20	G2_350x4	1678	-PX	46(PP)	I[647]	Flexural	NC	0.149	0.041	-4.610e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.240	IO
Roof	13.20	G2_350x4	1678	-PX	46(PP)	J[671]	Flexural	NC	0.000	0.001	-3.917e-06	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.044	IO
Roof	13.20	G2_350x4	1679	-PX	46(PP)	I[648]	Flexural	NC	0.149	0.037	-4.043e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.211	IO
Roof	13.20	G2_350x4	1679	-PX	46(PP)	J[672]	Flexural	NC	0.000	0.005	-3.614e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.112	IO
Roof	13.20	G2_350x4	1680	-PX	46(PP)	I[649]	Flexural	NC	0.149	0.043	-4.848e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.252	IO
Roof	13.20	G2_350x4	1680	-PX	46(PP)	J[673]	Flexural	NC	0.000	0.001	1.715e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.046	IO
Roof	13.20	G2_350x4	1681	-PX	46(PP)	I[650]	Flexural	NC	0.149	0.039	-4.230e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.220	IO
Roof	13.20	G2_350x4	1681	-PX	46(PP)	J[674]	Flexural	NC	0.000	0.003	-1.815e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.115	IO
Roof	13.20	G2_350x4	1682	-PX	46(PP)	I[651]	Flexural	NC	0.149	0.041	-4.574e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.238	IO
Roof	13.20	G2_350x4	1682	-PX	46(PP)	J[675]	Flexural	NC	0.000	0.001	-1.408e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.055	IO
Roof	13.20	G2_350x4	1683	-PX	46(PP)	I[652]	Flexural	NC	0.149	0.052	-6.293e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.328	IO
Roof	13.20	G2_350x4	1683	-PX	46(PP)	J[676]	Flexural	NC	0.000	0.010	6.250e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.109	IO
Roof	13.20	G2_350x4	1684	-PX	46(PP)	I[653]	Flexural	NC	0.149	0.078	-7.282e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.379	IO
Roof	13.20	G2_350x4	1684	-PX	46(PP)	J[677]	Flexural	NC	0.000	0.003	1.066e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.107	IO
Roof	13.20	G2_350x4	1685	-PX	46(PP)	I[654]	Flexural	NC	0.149	0.053	-6.015e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.313	IO
Roof	13.20	G2_350x4	1685	-PX	46(PP)	J[678]	Flexural	NC	0.000	0.011	1.094e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.109	IO
Roof	13.20	G2_350x4	1686	-PX	46(PP)	I[655]	Flexural	NC	0.149	0.053	-6.486e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.338	IO
Roof	13.20	G2_350x4	1686	-PX	46(PP)	J[679]	Flexural	NC	0.000	0.011	5.955e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.077	IO
Roof	13.20	G2_350x4	1687	-PX	46(PP)	I[656]	Flexural	NC	0.149	0.044	-4.816e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.251	IO
Roof	13.20	G2_350x4	1687	-PX	46(PP)	J[680]	Flexural	NC	0.000	0.002	2.628e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.106	IO
Roof	13.20	G2_350x4	1688	-PX	46(PP)	I[657]	Flexural	NC	0.149	0.044	-4.999e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.260	IO
Roof	13.20	G2_350x4	1688	-PX	46(PP)	J[681]	Flexural	NC	0.000	0.002	2.313e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.040	IO
Roof	13.20	G2_350x4	1689	-PX	46(PP)	I[658]	Flexural	NC	0.149	0.042	-4.607e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.240	IO
Roof	13.20	G2_350x4	1689	-PX	46(PP)	J[682]	Flexural	NC	0.000	0.000	1.114e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.108	IO
Roof	13.20	G2_350x4	1690	-PX	46(PP)	I[659]	Flexural	NC	0.149	0.040	-4.519e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.235	IO
Roof	13.20	G2_350x4	1690	-PX	46(PP)	J[683]	Flexural	NC	0.000	0.002	-1.672e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.067	IO
Roof	13.20	G2_350x4	1691	-PX	46(PP)	I[660]	Flexural	NC	0.149	0.036	-3.908e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.204	IO
Roof	13.20	G2_350x4	1691	-PX	46(PP)	J[684]	Flexural	NC	0.000	0.006	-5.111e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.136	IO
Roof	13.20	G2_350x4	1692	-PX	46(PP)	I[661]	Flexural	NC	0.149	0.043	-4.771e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.248	IO
Roof	13.20	G2_350x4	1692	-PX	46(PP)	J[685]	Flexural	NC	0.000	0.001	7.155e-06	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.072	IO
Roof	13.20	G2_350x4	1693	-PX	46(PP)	I[662]	Flexural	NC	0.149	0.034	-3.652e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.190	IO
Roof	13.20	G2_350x4	1693	-PX	46(PP)	J[686]	Flexural	NC	0.000	0.008	-6.993e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.183	IO
Roof	13.20	G2_350x4	1694	-PX	46(PP)	I[663]	Flexural	NC	0.149	0.039	-4.375e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.228	IO
Roof	13.20	G2_350x4	1694	-PX	46(PP)	J[687]	Flexural	NC	0.000	0.003	-3.131e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.110	IO
Roof	13.20	G2_350x4	1695	-PX	46(PP)	I[664]	Flexural	NC	0.149	0.036	-4.053e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.211	IO
Roof	13.20	G2_350x4	1695	-PX	46(PP)	J[688]	Flexural	NC	0.000	0.006	-6.299e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.152	IO
Roof	13.20	G2_350x4	1696	-PX	46(PP)	I[665]	Flexural	NC	0.149	0.034	-2.984e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.155	IO
Roof	13.20	G2_350x4	1696	-PX	46(PP)	J[689]	Flexural	NC	0.000	0.017	-1.130e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.257	IO
Roof	13.20	G3_250x4	1697	-PX	46(PP)	I[667]	Flexural	NC	-0.104	0.033	8.212e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.324	IO
Roof	13.20	G3_250x4	1697	-PX	46(PP)	J[666]	Flexural	NC	0.104	0.145	-3.332e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.901	IO
Roof	13.20	G3_250x4	1698	-PX	46(PP)	I[668]	Flexural	NC	-0.104	0.059	1.406e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.331	IO
Roof	13.20	G3_250x4	1698	-PX	46(PP)	J[667]	Flexural	NC	0.104	0.128	-2.651e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.694	IO
Roof	13.20	G3_250x4	1699	-PX	46(PP)	I[668]	Flexural	NC	0.104	0.127	-2.623e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.687	IO
Roof	13.20	G3_250x4	1699	-PX	46(PP)	J[669]	Flexural	NC	-0.104	0.060	7.986e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.394	IO
Roof	13.20	G3_250x4	1700	-PX	46(PP)	I[669]	Flexural	NC	0.104	0.129	-2.888e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.757	IO
Roof	13.20	G3_250x4	1700	-PX	46(PP)	J[670]	Flexural	NC	-0.104	0.045	4.957e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1701	-PX	46(PP)	I[670]	Flexural	NC	0.104	0.127	-2.836e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.743	IO
Roof	13.20	G3_250x4	1701	-PX	46(PP)	J[671]	Flexural	NC	-0.104	0.047	3.753e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.291	IO
Roof	13.20	G3_250x4	1702	-PX	46(PP)	I[671]	Flexural	NC	0.104	0.121	-2.555e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.669	IO
Roof	13.20	G3_250x4	1702	-PX	46(PP)	J[672]	Flexural	NC	-0.104	0.053	2.146e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1703	-PX	46(PP)	I[672]	Flexural	NC	0.104	0.120	-2.577e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.675	IO
Roof	13.20	G3_250x4	1703	-PX	46(PP)	J[673]	Flexural	NC	-0.104	0.054	1.323e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.309	IO
Roof	13.20	G3_250x4	1704	-PX	46(PP)	I[673]	Flexural	NC	0.104	0.119	-2.444e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.640	IO
Roof	13.20	G3_250x4	1704	-PX	46(PP)	J[674]	Flexural	NC	-0.104	0.055	1.763e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.308	IO
Roof	13.20	G3_250x4	1705	-PX	46(PP)	I[674]	Flexural	NC	0.104	0.123	-2.644e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.693	IO
Roof	13.20	G3_250x4	1705	-PX	46(PP)	J[675]	Flexural	NC	-0.104	0.051	2.554e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.316	IO
Roof	13.20	G3_250x4	1706	-PX	46(PP)	I[675]	Flexural	NC	0.104	0.124	-2.723e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.713	IO
Roof	13.20	G3_250x4	1706	-PX	46(PP)	J[676]	Flexural	NC	-0.104	0.050	2.408e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.269	IO
Roof	13.20	G3A_250	1707	-PX	46(PP)	I[676]	Flexural	NC	0.063	0.093	-1.174e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.683	IO
Roof	13.20	G3A_250	1707	-PX	46(PP)	J[677]	Flexural	NC	-0.063	0.008	3.317e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.284	IO
Roof	13.20	G3A_250	1708	-PX	46(PP)	I[677]	Flexural	NC	0.063	0.098	-1.025e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.596	IO
Roof	13.20	G3A_250	1708	-PX	46(PP)	J[678]	Flexural	NC	-0.063	0.004	6.360e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.545	IO
Roof	13.20	G3_250x4	1709	-PX	46(PP)	I[678]	Flexural	NC	0.104	0.106	-2.389e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.626	IO
Roof	13.20	G3_250x4	1709	-PX	46(PP)	J[679]	Flexural	NC	-0.104	0.045	1.073e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.292	IO
Roof	13.20	G3_250x4	1710	-PX	46(PP)	I[679]	Flexural	NC	0.104	0.113	-2.260e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.592	IO
Roof	13.20	G3_250x4	1710	-PX	46(PP)	J[680]	Flexural	NC	-0.104	0.055	8.035e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.337	IO
Roof	13.20	G3_250x4	1711	-PX	46(PP)	I[680]	Flexural	NC	0.104	0.120	-2.629e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.689	IO
Roof	13.20	G3_250x4	1711	-PX	46(PP)	J[681]	Flexural	NC	-0.104	0.048	3.140e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.297	IO
Roof	13.20	G3_250x4	1712	-PX	46(PP)	I[681]	Flexural	NC	0.104	0.120	-2.591e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.679	IO
Roof	13.20	G3_250x4	1712	-PX	46(PP)	J[682]	Flexural	NC	-0.104	0.048	3.083e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.299	IO
Roof	13.20	G3_250x4	1713	-PX	46(PP)	I[682]	Flexural	NC	0.104	0.122	-2.592e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.679	IO
Roof	13.20	G3_250x4	1713	-PX	46(PP)	J[683]	Flexural	NC	-0.104	0.052	2.331e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.315	IO
Roof	13.20	G3_250x4	1714	-PX	46(PP)	I[683]	Flexural	NC	0.104	0.122	-2.616e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.685	IO
Roof	13.20	G3_250x4	1714	-PX	46(PP)	J[684]	Flexural	NC	-0.104	0.052	2.394e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.309	IO
Roof	13.20	G3_250x4	1715	-PX	46(PP)	I[684]	Flexural	NC	0.104	0.120	-2.569e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.673	IO
Roof	13.20	G3_250x4	1715	-PX	46(PP)	J[685]	Flexural	NC	-0.104	0.054	1.283e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.306	IO
Roof	13.20	G3_250x4	1716	-PX	46(PP)	I[685]	Flexural	NC	0.104	0.120	-2.441e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.639	IO
Roof	13.20	G3_250x4	1716	-PX	46(PP)	J[686]	Flexural	NC	-0.104	0.054	2.129e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.325	IO
Roof	13.20	G3_250x4	1717	-PX	46(PP)	I[686]	Flexural	NC	0.104	0.119	-2.644e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.693	IO
Roof	13.20	G3_250x4	1717	-PX	46(PP)	J[687]	Flexural	NC	-0.104	0.049	2.192e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.297	IO
Roof	13.20	G3_250x4	1718	-PX	46(PP)	I[687]	Flexural	NC	0.104	0.119	-2.433e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
Roof	13.20	G3_250x4	1718	-PX	46(PP)	J[688]	Flexural	NC	-0.104	0.055	1.261e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.310	IO
Roof	13.20	G3_250x4	1719	-PX	46(PP)	I[688]	Flexural	NC	0.104	0.129	-2.705e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.709	IO
Roof	13.20	G3_250x4	1719	-PX	46(PP)	J[689]	Flexural	NC	-0.104	0.045	7.000e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.267	IO
Roof	13.20	G6_250x5	1720	-PX	46(PP)	I[676]	Flexural	NC	0.092	0.093	-8.920e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.285	IO
Roof	13.20	G6_250x5	1720	-PX	46(PP)	J[690]	Flexural	NC	0.092	0.090	-8.221e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.284	IO
Roof	13.20	G6_250x5	1721	-PX	46(PP)	I[677]	Flexural	NC	0.092	0.076	-8.596e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.280	IO
Roof	13.20	G6_250x5	1721	-PX	46(PP)	J[691]	Flexural	NC	0.092	0.074	-8.024e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.257	IO
Roof	13.20	G6_250x5	1722	-PX	46(PP)	I[678]	Flexural	NC	0.092	0.075	-8.311e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.276	IO
Roof	13.20	G6_250x5	1722	-PX	46(PP)	J[692]	Flexural	NC	0.092	0.076	-8.400e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.268	IO
Roof	13.20	G6_250x5	1723	-PX	46(PP)	I[679]	Flexural	NC	0.092	0.090	-7.894e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.271	IO
Roof	13.20	G6_250x5	1723	-PX	46(PP)	J[693]	Flexural	NC	0.092	0.093	-8.988e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.287	IO
Roof	13.20	G3_250x4	1724	-PX	46(PP)	I[690]	Flexural	NC	0.104	0.134	-2.520e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.660	IO
Roof	13.20	G3_250x4	1724	-PX	46(PP)	J[691]	Flexural	NC	0.104	0.073	-6.473e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.402	IO
Roof	13.20	G3_250x4	1725	-PX	46(PP)	I[691]	Flexural	NC	0.104	0.142	-3.021e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.791	IO
Roof	13.20	G3_250x4	1725	-PX	46(PP)	J[692]	Flexural	NC	-0.104	0.065	1.088e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.376	IO
Roof	13.20	G3_250x4	1726	-PX	46(PP)	I[692]	Flexural	NC	0.104	0.151	-3.221e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.844	IO
Roof	13.20	G3_250x4	1726	-PX	46(PP)	J[693]	Flexural	NC	-0.104	0.056	6.546e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.279	IO
4F	9.90	G3_250x4	1217	-PX	46(PP)	I[480]	Flexural	NC	-0.104	0.031	1.329e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.508	IO
4F	9.90	G3_250x4	1217	-PX	46(PP)	J[479]	Flexural	NC	0.104	0.158	-4.624e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.211	IO
4F	9.90	G3_250x4	1218	-PX	46(PP)	I[481]	Flexural	NC	-0.104	0.031	1.305e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.498	IO
4F	9.90	G3_250x4	1218	-PX	46(PP)	J[480]	Flexural	NC	0.104	0.158	-4.184e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.096	IO
4F	9.90	G3_250x4	1219	-PX	46(PP)	I[481]	Flexural	NC	0.104	0.160	-4.645e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.217	IO
4F	9.90	G3_250x4	1219	-PX	46(PP)	J[482]	Flexural	NC	-0.104	0.029	1.475e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.563	IO
4F	9.90	G3_250x4	1220	-PX	46(PP)	I[482]	Flexural	NC	0.104	0.153	-3.674e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.962	IO
4F	9.90	G3_250x4	1220	-PX	46(PP)	J[483]	Flexural	NC	-0.104	0.030	1.306e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.499	IO
4F	9.90	G3_250x4	1221	-PX	46(PP)	I[483]	Flexural	NC	0.104	0.157	-4.805e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.259	IO
4F	9.90	G3_250x4	1221	-PX	46(PP)	J[484]	Flexural	NC	-0.104	0.027	1.403e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.536	IO
4F	9.90	G3_250x4	1222	-PX	46(PP)	I[484]	Flexural	NC	0.104	0.156	-4.140e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.084	IO
4F	9.90	G3_250x4	1222	-PX	46(PP)	J[485]	Flexural	NC	-0.104	0.028	1.374e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.525	IO
4F	9.90	G3_250x4	1223	-PX	46(PP)	I[485]	Flexural	NC	0.104	0.155	-3.847e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.008	IO
4F	9.90	G3_250x4	1223	-PX	46(PP)	J[486]	Flexural	NC	-0.104	0.029	1.290e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.493	IO
4F	9.90	G3_250x4	1224	-PX	46(PP)	I[486]	Flexural	NC	0.104	0.156	-4.139e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.084	IO
4F	9.90	G3_250x4	1224	-PX	46(PP)	J[487]	Flexural	NC	-0.104	0.028	1.371e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.524	IO
4F	9.90	G3_250x4	1225	-PX	46(PP)	I[487]	Flexural	NC	0.104	0.155	-3.847e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.008	IO
4F	9.90	G3_250x4	1225	-PX	46(PP)	J[488]	Flexural	NC	-0.104	0.029	1.289e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.492	IO
4F	9.90	G3_250x4	1226	-PX	46(PP)	I[488]	Flexural	NC	0.104	0.156	-4.138e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.084	IO
4F	9.90	G3_250x4	1226	-PX	46(PP)	J[489]	Flexural	NC	-0.104	0.028	1.371e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.524	IO
4F	9.90	G3_250x4	1227	-PX	46(PP)	I[489]	Flexural	NC	0.104	0.155	-3.845e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.007	IO
4F	9.90	G3_250x4	1227	-PX	46(PP)	J[490]	Flexural	NC	-0.104	0.029	1.291e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.493	IO
4F	9.90	G3_250x4	1228	-PX	46(PP)	I[490]	Flexural	NC	0.104	0.156	-4.137e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.084	IO
4F	9.90	G3_250x4	1228	-PX	46(PP)	J[491]	Flexural	NC	-0.104	0.028	1.363e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.521	IO
4F	9.90	G3_250x4	1229	-PX	46(PP)	I[491]	Flexural	NC	0.104	0.155	-3.831e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.003	IO
4F	9.90	G3_250x4	1229	-PX	46(PP)	J[492]	Flexural	NC	-0.104	0.029	1.288e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.492	IO
4F	9.90	G3_250x4	1230	-PX	46(PP)	I[492]	Flexural	NC	0.104	0.156	-4.131e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.082	IO
4F	9.90	G3_250x4	1230	-PX	46(PP)	J[493]	Flexural	NC	-0.104	0.028	1.370e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.523	IO
4F	9.90	G3_250x4	1231	-PX	46(PP)	I[493]	Flexural	NC	0.104	0.155	-3.842e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.006	IO
4F	9.90	G3_250x4	1231	-PX	46(PP)	J[494]	Flexural	NC	-0.104	0.029	1.287e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.492	IO
4F	9.90	G3_250x4	1232	-PX	46(PP)	I[494]	Flexural	NC	0.104	0.156	-4.135e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.083	IO
4F	9.90	G3_250x4	1232	-PX	46(PP)	J[495]	Flexural	NC	-0.104	0.028	1.371e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.523	IO
4F	9.90	G3_250x4	1233	-PX	46(PP)	I[495]	Flexural	NC	0.104	0.155	-3.848e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.008	IO
4F	9.90	G3_250x4	1233	-PX	46(PP)	J[496]	Flexural	NC	-0.104	0.029	1.289e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.492	IO
4F	9.90	G3_250x4	1234	-PX	46(PP)	I[496]	Flexural	NC	0.104	0.156	-4.136e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.084	IO
4F	9.90	G3_250x4	1234	-PX	46(PP)	J[497]	Flexural	NC	-0.104	0.028	1.373e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.524	IO
4F	9.90	G3_250x4	1235	-PX	46(PP)	I[497]	Flexural	NC	0.104	0.155	-3.859e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.011	IO
4F	9.90	G3_250x4	1235	-PX	46(PP)	J[498]	Flexural	NC	-0.104	0.029	1.292e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.494	IO
4F	9.90	G3_250x4	1236	-PX	46(PP)	I[498]	Flexural	NC	0.104	0.156	-4.137e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.084	IO
4F	9.90	G3_250x4	1236	-PX	46(PP)	J[499]	Flexural	NC	-0.104	0.028	1.371e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.523	IO
4F	9.90	G3_250x4	1237	-PX	46(PP)	I[499]	Flexural	NC	0.104	0.155	-3.838e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.005	IO
4F	9.90	G3_250x4	1237	-PX	46(PP)	J[500]	Flexural	NC	-0.104	0.029	1.286e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.491	IO
4F	9.90	G3_250x4	1238	-PX	46(PP)	I[500]	Flexural	NC	0.104	0.156	-4.147e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.086	IO
4F	9.90	G3_250x4	1238	-PX	46(PP)	J[501]	Flexural	NC	-0.104	0.028	1.353e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.517	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1239	-PX	46(PP)	I[501]	Flexural	NC	0.104	0.159	-4.232e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.109	IO
4F	9.90	G3_250x4	1239	-PX	46(PP)	J[502]	Flexural	NC	-0.104	0.024	1.616e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.617	IO
4F	9.90	G1_350x6	1240	-PX	46(PP)	I[479]	Flexural	NC	0.224	0.188	-8.196e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.193	IO
4F	9.90	G1_350x6	1240	-PX	46(PP)	J[532]	Flexural	NC	0.224	0.189	-1.087e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.582	IO
4F	9.90	G5_350x7	1241	-PX	46(PP)	I[480]	Flexural	NC	0.173	0.137	-3.988e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.857	IO
4F	9.90	G5_350x7	1241	-PX	46(PP)	J[533]	Flexural	NC	0.173	0.132	-3.675e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.815	IO
4F	9.90	G5_350x7	1242	-PX	46(PP)	I[481]	Flexural	NC	0.173	0.177	-4.825e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.036	IO
4F	9.90	G5_350x7	1242	-PX	46(PP)	J[534]	Flexural	NC	0.173	0.155	-4.278e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.939	IO
4F	9.90	G1_350x6	1243	-PX	46(PP)	I[482]	Flexural	NC	0.225	0.161	-3.670e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.711	IO
4F	9.90	G1_350x6	1243	-PX	46(PP)	J[511]	Flexural	NC	0.225	0.194	-3.964e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.802	IO
4F	9.90	G1_350x6	1244	-PX	46(PP)	I[483]	Flexural	NC	0.224	0.162	-3.835e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.751	IO
4F	9.90	G1_350x6	1244	-PX	46(PP)	J[512]	Flexural	NC	0.224	0.153	-2.991e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.611	IO
4F	9.90	G1_350x6	1245	-PX	46(PP)	I[501]	Flexural	NC	0.224	0.161	-3.775e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.728	IO
4F	9.90	G1_350x6	1245	-PX	46(PP)	J[530]	Flexural	NC	0.224	0.181	-3.703e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.715	IO
4F	9.90	G1_350x6	1246	-PX	46(PP)	I[502]	Flexural	NC	0.224	0.142	-3.065e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.591	IO
4F	9.90	G1_350x6	1246	-PX	46(PP)	J[531]	Flexural	NC	0.224	0.134	-2.749e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.631	IO
4F	9.90	G1_350x6	1247	-PX	46(PP)	I[484]	Flexural	NC	0.224	0.099	-2.367e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.456	IO
4F	9.90	G1_350x6	1247	-PX	46(PP)	J[513]	Flexural	NC	0.224	0.092	-1.952e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
4F	9.90	G1_350x6	1248	-PX	46(PP)	I[485]	Flexural	NC	0.224	0.147	-3.249e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.627	IO
4F	9.90	G1_350x6	1248	-PX	46(PP)	J[514]	Flexural	NC	0.224	0.142	-2.959e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.596	IO
4F	9.90	G1_350x6	1249	-PX	46(PP)	I[486]	Flexural	NC	0.224	0.099	-2.379e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.459	IO
4F	9.90	G1_350x6	1249	-PX	46(PP)	J[515]	Flexural	NC	0.224	0.092	-1.942e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
4F	9.90	G1_350x6	1250	-PX	46(PP)	I[487]	Flexural	NC	0.224	0.147	-3.264e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.630	IO
4F	9.90	G1_350x6	1250	-PX	46(PP)	J[516]	Flexural	NC	0.224	0.142	-2.947e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1251	-PX	46(PP)	I[488]	Flexural	NC	0.224	0.099	-2.396e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.462	IO
4F	9.90	G1_350x6	1251	-PX	46(PP)	J[517]	Flexural	NC	0.224	0.092	-1.925e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
4F	9.90	G1_350x6	1252	-PX	46(PP)	I[489]	Flexural	NC	0.224	0.147	-3.269e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.630	IO
4F	9.90	G1_350x6	1252	-PX	46(PP)	J[518]	Flexural	NC	0.224	0.142	-2.967e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
4F	9.90	G1_350x6	1253	-PX	46(PP)	I[490]	Flexural	NC	0.224	0.099	-2.421e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.467	IO
4F	9.90	G1_350x6	1253	-PX	46(PP)	J[519]	Flexural	NC	0.224	0.091	-1.910e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
4F	9.90	G1_350x6	1254	-PX	46(PP)	I[491]	Flexural	NC	0.224	0.148	-3.315e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.639	IO
4F	9.90	G1_350x6	1254	-PX	46(PP)	J[520]	Flexural	NC	0.224	0.142	-2.911e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1255	-PX	46(PP)	I[492]	Flexural	NC	0.224	0.099	-2.427e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.468	IO
4F	9.90	G1_350x6	1255	-PX	46(PP)	J[521]	Flexural	NC	0.224	0.091	-1.922e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1256	-PX	46(PP)	I[493]	Flexural	NC	0.224	0.148	-3.309e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.638	IO
4F	9.90	G1_350x6	1256	-PX	46(PP)	J[522]	Flexural	NC	0.224	0.142	-2.919e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
4F	9.90	G1_350x6	1257	-PX	46(PP)	I[494]	Flexural	NC	0.224	0.100	-2.442e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.471	IO
4F	9.90	G1_350x6	1257	-PX	46(PP)	J[523]	Flexural	NC	0.224	0.091	-1.892e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1258	-PX	46(PP)	I[495]	Flexural	NC	0.224	0.148	-3.330e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.642	IO
4F	9.90	G1_350x6	1258	-PX	46(PP)	J[524]	Flexural	NC	0.224	0.141	-2.896e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
4F	9.90	G1_350x6	1259	-PX	46(PP)	I[496]	Flexural	NC	0.224	0.100	-2.465e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.475	IO
4F	9.90	G1_350x6	1259	-PX	46(PP)	J[525]	Flexural	NC	0.224	0.091	-1.863e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1260	-PX	46(PP)	I[497]	Flexural	NC	0.224	0.148	-3.352e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.647	IO
4F	9.90	G1_350x6	1260	-PX	46(PP)	J[526]	Flexural	NC	0.224	0.141	-2.865e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
4F	9.90	G1_350x6	1261	-PX	46(PP)	I[498]	Flexural	NC	0.224	0.100	-2.477e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.478	IO
4F	9.90	G1_350x6	1261	-PX	46(PP)	J[527]	Flexural	NC	0.224	0.091	-1.855e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1262	-PX	46(PP)	I[499]	Flexural	NC	0.224	0.149	-3.368e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.649	IO
4F	9.90	G1_350x6	1262	-PX	46(PP)	J[528]	Flexural	NC	0.224	0.141	-2.847e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
4F	9.90	G1_350x6	1263	-PX	46(PP)	I[500]	Flexural	NC	0.224	0.100	-2.498e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.482	IO
4F	9.90	G1_350x6	1263	-PX	46(PP)	J[529]	Flexural	NC	0.224	0.090	-1.830e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G4A_250	1264	-PX	46(PP)	I[503]	Flexural	NC	0.104	0.077	-1.401e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.353	IO
4F	9.90	G4A_250	1264	-PX	46(PP)	J[504]	Flexural	NC	0.104	0.080	-1.545e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.607	IO
4F	9.90	G4A_250	1265	-PX	46(PP)	I[504]	Flexural	NC	0.104	0.119	-3.233e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.814	IO
4F	9.90	G4A_250	1265	-PX	46(PP)	J[505]	Flexural	NC	-0.104	0.038	2.870e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.217	IO
4F	9.90	G4A_250	1266	-PX	46(PP)	I[505]	Flexural	NC	0.104	0.107	-2.139e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.538	IO
4F	9.90	G4A_250	1266	-PX	46(PP)	J[506]	Flexural	NC	0.104	0.062	-1.666e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.421	IO
4F	9.90	G7_300x4	1268	-PX	46(PP)	I[507]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1268	-PX	46(PP)	J[508]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1269	-PX	46(PP)	I[509]	Flexural	NC	0.087	0.098	-2.312e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.689	IO
4F	9.90	G7_300x4	1269	-PX	46(PP)	J[510]	Flexural	NC	-0.087	0.029	7.070e-04	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.309	IO
4F	9.90	G4_250x4	1277	-PX	46(PP)	I[511]	Flexural	NC	0.104	0.128	-3.638e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.953	IO
4F	9.90	G4_250x4	1277	-PX	46(PP)	J[512]	Flexural	NC	-0.104	0.006	1.781e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.680	IO
4F	9.90	G4_250x4	1278	-PX	46(PP)	I[512]	Flexural	NC	0.104	0.156	-4.225e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.107	IO
4F	9.90	G4_250x4	1278	-PX	46(PP)	J[513]	Flexural	NC	-0.104	0.028	1.339e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.511	IO
4F	9.90	G4_250x4	1279	-PX	46(PP)	I[513]	Flexural	NC	0.104	0.156	-4.293e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.125	IO
4F	9.90	G4_250x4	1279	-PX	46(PP)	J[514]	Flexural	NC	-0.104	0.028	1.334e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.509	IO
4F	9.90	G4_250x4	1280	-PX	46(PP)	I[514]	Flexural	NC	0.104	0.155	-4.262e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.116	IO
4F	9.90	G4_250x4	1280	-PX	46(PP)	J[515]	Flexural	NC	-0.104	0.028	1.326e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.506	IO
4F	9.90	G4_250x4	1281	-PX	46(PP)	I[515]	Flexural	NC	0.104	0.155	-4.258e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.115	IO
4F	9.90	G4_250x4	1281	-PX	46(PP)	J[516]	Flexural	NC	-0.104	0.028	1.315e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.502	IO
4F	9.90	G4_250x4	1282	-PX	46(PP)	I[516]	Flexural	NC	0.104	0.155	-4.218e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.105	IO
4F	9.90	G4_250x4	1282	-PX	46(PP)	J[517]	Flexural	NC	-0.104	0.028	1.314e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.502	IO
4F	9.90	G4_250x4	1283	-PX	46(PP)	I[517]	Flexural	NC	0.104	0.155	-4.259e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.116	IO
4F	9.90	G4_250x4	1283	-PX	46(PP)	J[518]	Flexural	NC	-0.104	0.028	1.316e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.502	IO
4F	9.90	G4_250x4	1284	-PX	46(PP)	I[518]	Flexural	NC	0.104	0.155	-4.218e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.105	IO
4F	9.90	G4_250x4	1284	-PX	46(PP)	J[519]	Flexural	NC	-0.104	0.029	1.310e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.500	IO
4F	9.90	G4_250x4	1285	-PX	46(PP)	I[519]	Flexural	NC	0.104	0.155	-4.182e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.095	IO
4F	9.90	G4_250x4	1285	-PX	46(PP)	J[520]	Flexural	NC	-0.104	0.029	1.270e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.485	IO
4F	9.90	G4_250x4	1286	-PX	46(PP)	I[520]	Flexural	NC	0.104	0.155	-4.095e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.073	IO
4F	9.90	G4_250x4	1286	-PX	46(PP)	J[521]	Flexural	NC	-0.104	0.029	1.313e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.502	IO
4F	9.90	G4_250x4	1287	-PX	46(PP)	I[521]	Flexural	NC	0.104	0.155	-4.221e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.106	IO
4F	9.90	G4_250x4	1287	-PX	46(PP)	J[522]	Flexural	NC	-0.104	0.029	1.301e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.497	IO
4F	9.90	G4_250x4	1288	-PX	46(PP)	I[522]	Flexural	NC	0.104	0.155	-4.210e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.103	IO
4F	9.90	G4_250x4	1288	-PX	46(PP)	J[523]	Flexural	NC	-0.104	0.029	1.311e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.501	IO
4F	9.90	G4_250x4	1289	-PX	46(PP)	I[523]	Flexural	NC	0.104	0.155	-4.247e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.113	IO
4F	9.90	G4_250x4	1289	-PX	46(PP)	J[524]	Flexural	NC	-0.104	0.028	1.318e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.503	IO
4F	9.90	G4_250x4	1290	-PX	46(PP)	I[524]	Flexural	NC	0.104	0.155	-4.200e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.100	IO
4F	9.90	G4_250x4	1290	-PX	46(PP)	J[525]	Flexural	NC	-0.104	0.029	1.307e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.499	IO
4F	9.90	G4_250x4	1291	-PX	46(PP)	I[525]	Flexural	NC	0.104	0.156	-4.259e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.116	IO
4F	9.90	G4_250x4	1291	-PX	46(PP)	J[526]	Flexural	NC	-0.104	0.028	1.334e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.509	IO
4F	9.90	G4_250x4	1292	-PX	46(PP)	I[526]	Flexural	NC	0.104	0.155	-4.255e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.115	IO
4F	9.90	G4_250x4	1292	-PX	46(PP)	J[527]	Flexural	NC	-0.104	0.028	1.322e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.505	IO
4F	9.90	G4_250x4	1293	-PX	46(PP)	I[527]	Flexural	NC	0.104	0.155	-4.242e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.111	IO
4F	9.90	G4_250x4	1293	-PX	46(PP)	J[528]	Flexural	NC	-0.104	0.029	1.301e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.497	IO
4F	9.90	G4_250x4	1294	-PX	46(PP)	I[528]	Flexural	NC	0.104	0.155	-4.209e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.103	IO
4F	9.90	G4_250x4	1294	-PX	46(PP)	J[529]	Flexural	NC	-0.104	0.028	1.327e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.507	IO
4F	9.90	G4_250x4	1295	-PX	46(PP)	I[529]	Flexural	NC	0.104	0.155	-4.252e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.114	IO
4F	9.90	G4_250x4	1295	-PX	46(PP)	J[530]	Flexural	NC	-0.104	0.029	1.257e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.480	IO
4F	9.90	G4_250x4	1296	-PX	46(PP)	I[530]	Flexural	NC	0.104	0.128	-3.494e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.915	IO
4F	9.90	G4_250x4	1296	-PX	46(PP)	J[531]	Flexural	NC	-0.104	0.007	1.967e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.751	IO
4F	9.90	G2_350x4	1297	-PX	46(PP)	I[511]	Flexural	NC	0.149	0.013	-6.322e-05	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.118	IO
4F	9.90	G2_350x4	1297	-PX	46(PP)	J[535]	Flexural	NC	0.000	0.038	-3.682e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.598	IO
4F	9.90	G2_350x4	1298	-PX	46(PP)	I[512]	Flexural	NC	0.149	0.023	-2.174e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.119	IO
4F	9.90	G2_350x4	1298	-PX	46(PP)	J[536]	Flexural	NC	0.000	0.014	-1.000e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.344	IO
4F	9.90	G2_350x4	1299	-PX	46(PP)	I[513]	Flexural	NC	0.149	0.027	-2.006e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.104	IO
4F	9.90	G2_350x4	1299	-PX	46(PP)	J[537]	Flexural	NC	0.000	0.013	-3.801e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.173	IO
4F	9.90	G2_350x4	1300	-PX	46(PP)	I[514]	Flexural	NC	0.149	0.035	-3.325e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.173	IO
4F	9.90	G2_350x4	1300	-PX	46(PP)	J[538]	Flexural	NC	0.000	0.005	-1.708e-06	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.185	IO
4F	9.90	G2_350x4	1301	-PX	46(PP)	I[515]	Flexural	NC	0.149	0.030	-2.386e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.124	IO
4F	9.90	G2_350x4	1301	-PX	46(PP)	J[539]	Flexural	NC	0.000	0.009	-8.861e-07	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.172	IO
4F	9.90	G2_350x4	1302	-PX	46(PP)	I[516]	Flexural	NC	0.149	0.038	-3.689e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.192	IO
4F	9.90	G2_350x4	1302	-PX	46(PP)	J[540]	Flexural	NC	0.000	0.002	3.261e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.182	IO
4F	9.90	G2_350x4	1303	-PX	46(PP)	I[517]	Flexural	NC	0.149	0.029	-2.247e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.117	IO
4F	9.90	G2_350x4	1303	-PX	46(PP)	J[541]	Flexural	NC	0.000	0.010	-1.390e-05	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.172	IO
4F	9.90	G2_350x4	1304	-PX	46(PP)	I[518]	Flexural	NC	0.149	0.059	-6.357e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.331	IO
4F	9.90	G2_350x4	1304	-PX	46(PP)	J[542]	Flexural	NC	0.000	0.019	2.392e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.239	IO
4F	9.90	G2_350x4	1305	-PX	46(PP)	I[519]	Flexural	NC	0.149	0.043	-4.432e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.231	IO
4F	9.90	G2_350x4	1305	-PX	46(PP)	J[543]	Flexural	NC	0.000	0.004	8.545e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.139	IO
4F	9.90	G2_350x4	1306	-PX	46(PP)	I[520]	Flexural	NC	0.149	0.050	-5.552e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.289	IO
4F	9.90	G2_350x4	1306	-PX	46(PP)	J[544]	Flexural	NC	0.000	0.010	1.177e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.151	IO
4F	9.90	G2_350x4	1307	-PX	46(PP)	I[521]	Flexural	NC	0.149	0.051	-4.935e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.257	IO
4F	9.90	G2_350x4	1307	-PX	46(PP)	J[545]	Flexural	NC	0.000	0.012	2.132e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.213	IO
4F	9.90	G2_350x4	1308	-PX	46(PP)	I[522]	Flexural	NC	0.149	0.050	-5.009e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.261	IO
4F	9.90	G2_350x4	1308	-PX	46(PP)	J[546]	Flexural	NC	0.000	0.011	1.818e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.182	IO
4F	9.90	G2_350x4	1309	-PX	46(PP)	I[523]	Flexural	NC	0.149	0.040	-3.308e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.172	IO
4F	9.90	G2_350x4	1309	-PX	46(PP)	J[547]	Flexural	NC	0.000	0.000	1.119e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.127	IO
4F	9.90	G2_350x4	1310	-PX	46(PP)	I[524]	Flexural	NC	0.149	0.049	-4.861e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.253	IO
4F	9.90	G2_350x4	1310	-PX	46(PP)	J[548]	Flexural	NC	0.000	0.009	1.681e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.168	IO
4F	9.90	G2_350x4	1311	-PX	46(PP)	I[525]	Flexural	NC	0.149	0.034	-2.723e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.142	IO
4F	9.90	G2_350x4	1311	-PX	46(PP)	J[549]	Flexural	NC	0.000	0.006	3.852e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.186	IO
4F	9.90	G2_350x4	1312	-PX	46(PP)	I[526]	Flexural	NC	0.149	0.041	-4.032e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.210	IO
4F	9.90	G2_350x4	1312	-PX	46(PP)	J[550]	Flexural	NC	0.000	0.001	7.412e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.200	IO
4F	9.90	G2_350x4	1313	-PX	46(PP)	I[527]	Flexural	NC	0.149	0.038	-3.147e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.164	IO
4F	9.90	G2_350x4	1313	-PX	46(PP)	J[551]	Flexural	NC	0.000	0.002	8.095e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.191	IO
4F	9.90	G2_350x4	1314	-PX	46(PP)	I[528]	Flexural	NC	0.149	0.037	-3.655e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.190	IO
4F	9.90	G2_350x4	1314	-PX	46(PP)	J[552]	Flexural	NC	0.000	0.003	1.810e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.235	IO
4F	9.90	G2_350x4	1315	-PX	46(PP)	I[529]	Flexural	NC	0.149	0.035	-2.818e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.147	IO
4F	9.90	G2_350x4	1315	-PX	46(PP)	J[553]	Flexural	NC	0.000	0.005	5.004e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.242	IO
4F	9.90	G2_350x4	1316	-PX	46(PP)	I[530]	Flexural	NC	0.149	0.046	-4.762e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.248	IO
4F	9.90	G2_350x4	1316	-PX	46(PP)	J[554]	Flexural	NC	0.000	0.006	1.037e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.210	IO
4F	9.90	G2_350x4	1317	-PX	46(PP)	I[531]	Flexural	NC	0.149	0.064	-4.663e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.243	IO
4F	9.90	G2_350x4	1317	-PX	46(PP)	J[555]	Flexural	NC	0.000	0.021	1.532e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.364	IO
4F	9.90	G3_250x4	1318	-PX	46(PP)	I[533]	Flexural	NC	-0.104	0.029	1.592e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.628	IO
4F	9.90	G3_250x4	1318	-PX	46(PP)	J[532]	Flexural	NC	0.104	0.173	-5.822e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	1.575	IO
4F	9.90	G3_250x4	1319	-PX	46(PP)	I[534]	Flexural	NC	-0.104	0.046	1.071e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.409	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1319	-PX	46(PP)	J[533]	Flexural	NC	0.104	0.167	-4.404e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.154	IO
4F	9.90	G3_250x4	1320	-PX	46(PP)	I[534]	Flexural	NC	0.104	0.173	-4.366e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.144	IO
4F	9.90	G3_250x4	1320	-PX	46(PP)	J[535]	Flexural	NC	-0.104	0.052	1.071e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.469	IO
4F	9.90	G3_250x4	1321	-PX	46(PP)	I[535]	Flexural	NC	0.104	0.165	-4.931e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.292	IO
4F	9.90	G3_250x4	1321	-PX	46(PP)	J[536]	Flexural	NC	-0.104	0.034	1.496e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.571	IO
4F	9.90	G3_250x4	1322	-PX	46(PP)	I[536]	Flexural	NC	0.104	0.164	-4.829e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.265	IO
4F	9.90	G3_250x4	1322	-PX	46(PP)	J[537]	Flexural	NC	-0.104	0.035	1.375e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.525	IO
4F	9.90	G3_250x4	1323	-PX	46(PP)	I[537]	Flexural	NC	0.104	0.163	-4.333e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.135	IO
4F	9.90	G3_250x4	1323	-PX	46(PP)	J[538]	Flexural	NC	-0.104	0.036	1.312e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.501	IO
4F	9.90	G3_250x4	1324	-PX	46(PP)	I[538]	Flexural	NC	0.104	0.163	-4.406e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.154	IO
4F	9.90	G3_250x4	1324	-PX	46(PP)	J[539]	Flexural	NC	-0.104	0.036	1.332e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.509	IO
4F	9.90	G3_250x4	1325	-PX	46(PP)	I[539]	Flexural	NC	0.104	0.162	-4.220e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.105	IO
4F	9.90	G3_250x4	1325	-PX	46(PP)	J[540]	Flexural	NC	-0.104	0.037	1.235e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.472	IO
4F	9.90	G3_250x4	1326	-PX	46(PP)	I[540]	Flexural	NC	0.104	0.162	-4.152e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.087	IO
4F	9.90	G3_250x4	1326	-PX	46(PP)	J[541]	Flexural	NC	-0.104	0.037	1.256e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.480	IO
4F	9.90	G3_250x4	1327	-PX	46(PP)	I[541]	Flexural	NC	0.104	0.162	-4.378e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.147	IO
4F	9.90	G3_250x4	1327	-PX	46(PP)	J[542]	Flexural	NC	-0.104	0.037	1.256e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.480	IO
4F	9.90	G3A_250	1328	-PX	46(PP)	I[542]	Flexural	NC	0.063	0.136	-2.953e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	1.716	IO
4F	9.90	G3A_250	1328	-PX	46(PP)	J[543]	Flexural	NC	-0.063	0.028	1.406e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	1.205	IO
4F	9.90	G3A_250	1329	-PX	46(PP)	I[543]	Flexural	NC	0.063	0.136	-2.335e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	1.357	IO
4F	9.90	G3A_250	1329	-PX	46(PP)	J[544]	Flexural	NC	-0.063	0.028	1.806e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	1.548	IO
4F	9.90	G3_250x4	1330	-PX	46(PP)	I[544]	Flexural	NC	0.104	0.137	-3.604e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.944	IO
4F	9.90	G3_250x4	1330	-PX	46(PP)	J[545]	Flexural	NC	-0.104	0.010	1.541e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.589	IO
4F	9.90	G3_250x4	1331	-PX	46(PP)	I[545]	Flexural	NC	0.104	0.159	-3.903e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.022	IO
4F	9.90	G3_250x4	1331	-PX	46(PP)	J[546]	Flexural	NC	-0.104	0.034	1.213e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.463	IO
4F	9.90	G3_250x4	1332	-PX	46(PP)	I[546]	Flexural	NC	0.104	0.160	-4.042e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.059	IO
4F	9.90	G3_250x4	1332	-PX	46(PP)	J[547]	Flexural	NC	-0.104	0.033	1.293e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.494	IO
4F	9.90	G3_250x4	1333	-PX	46(PP)	I[547]	Flexural	NC	0.104	0.160	-4.066e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.065	IO
4F	9.90	G3_250x4	1333	-PX	46(PP)	J[548]	Flexural	NC	-0.104	0.033	1.294e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.494	IO
4F	9.90	G3_250x4	1334	-PX	46(PP)	I[548]	Flexural	NC	0.104	0.162	-4.047e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.060	IO
4F	9.90	G3_250x4	1334	-PX	46(PP)	J[549]	Flexural	NC	-0.104	0.037	1.223e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.467	IO
4F	9.90	G3_250x4	1335	-PX	46(PP)	I[549]	Flexural	NC	0.104	0.163	-4.187e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.097	IO
4F	9.90	G3_250x4	1335	-PX	46(PP)	J[550]	Flexural	NC	-0.104	0.036	1.310e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.500	IO
4F	9.90	G3_250x4	1336	-PX	46(PP)	I[550]	Flexural	NC	0.104	0.163	-4.406e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.154	IO
4F	9.90	G3_250x4	1336	-PX	46(PP)	J[551]	Flexural	NC	-0.104	0.036	1.330e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.508	IO
4F	9.90	G3_250x4	1337	-PX	46(PP)	I[551]	Flexural	NC	0.104	0.159	-3.970e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.040	IO
4F	9.90	G3_250x4	1337	-PX	46(PP)	J[552]	Flexural	NC	-0.104	0.040	1.033e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.395	IO
4F	9.90	G3_250x4	1338	-PX	46(PP)	I[552]	Flexural	NC	0.104	0.102	-3.059e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.801	IO
4F	9.90	G3_250x4	1338	-PX	46(PP)	J[553]	Flexural	NC	-0.104	0.025	2.102e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.803	IO
4F	9.90	G3_250x4	1339	-PX	46(PP)	I[553]	Flexural	NC	0.104	0.163	-4.291e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.124	IO
4F	9.90	G3_250x4	1339	-PX	46(PP)	J[554]	Flexural	NC	-0.104	0.036	1.327e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.507	IO
4F	9.90	G3_250x4	1340	-PX	46(PP)	I[554]	Flexural	NC	0.104	0.165	-4.329e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.134	IO
4F	9.90	G3_250x4	1340	-PX	46(PP)	J[555]	Flexural	NC	-0.104	0.034	1.476e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.564	IO
4F	9.90	G6_250x5	1341	-PX	46(PP)	I[542]	Flexural	NC	0.092	0.102	-1.169e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.373	IO
4F	9.90	G6_250x5	1341	-PX	46(PP)	J[556]	Flexural	NC	0.092	0.093	-8.769e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.348	IO
4F	9.90	G6_250x5	1342	-PX	46(PP)	I[543]	Flexural	NC	0.092	0.143	-1.642e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.524	IO
4F	9.90	G6_250x5	1342	-PX	46(PP)	J[557]	Flexural	NC	0.092	0.132	-1.277e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.450	IO
4F	9.90	G6_250x5	1343	-PX	46(PP)	I[544]	Flexural	NC	0.092	0.136	-1.552e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.495	IO
4F	9.90	G6_250x5	1343	-PX	46(PP)	J[558]	Flexural	NC	0.092	0.126	-1.218e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.430	IO
4F	9.90	G6_250x5	1344	-PX	46(PP)	I[545]	Flexural	NC	0.092	0.093	-1.018e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.325	IO
4F	9.90	G6_250x5	1344	-PX	46(PP)	J[559]	Flexural	NC	0.092	0.090	-9.075e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.325	IO
4F	9.90	G3_250x4	1345	-PX	46(PP)	I[556]	Flexural	NC	0.104	0.158	-4.640e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.215	IO
4F	9.90	G3_250x4	1345	-PX	46(PP)	J[557]	Flexural	NC	-0.104	0.031	1.329e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.508	IO
4F	9.90	G3_250x4	1346	-PX	46(PP)	I[557]	Flexural	NC	0.104	0.158	-4.302e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.127	IO
4F	9.90	G3_250x4	1346	-PX	46(PP)	J[558]	Flexural	NC	-0.104	0.031	1.314e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.502	IO
4F	9.90	G3_250x4	1347	-PX	46(PP)	I[558]	Flexural	NC	0.104	0.156	-4.413e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.156	IO
4F	9.90	G3_250x4	1347	-PX	46(PP)	J[559]	Flexural	NC	-0.104	0.018	1.753e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.670	IO
3F	6.60	G3_250x4	832	-PX	46(PP)	I[343]	Flexural	NC	-0.104	0.012	2.715e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.037	IO
3F	6.60	G3_250x4	832	-PX	46(PP)	J[342]	Flexural	NC	0.104	0.173	-8.379e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.195	IO
3F	6.60	G3_250x4	833	-PX	46(PP)	I[344]	Flexural	NC	-0.104	0.012	2.651e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.012	IO
3F	6.60	G3_250x4	833	-PX	46(PP)	J[343]	Flexural	NC	0.104	0.173	-7.852e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.057	IO
3F	6.60	G3_250x4	834	-PX	46(PP)	I[344]	Flexural	NC	0.104	0.173	-8.150e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.135	IO
3F	6.60	G3_250x4	834	-PX	46(PP)	J[345]	Flexural	NC	-0.104	0.012	2.957e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.129	IO
3F	6.60	G3_250x4	835	-PX	46(PP)	I[345]	Flexural	NC	0.104	0.172	-7.248e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.899	IO
3F	6.60	G3_250x4	835	-PX	46(PP)	J[346]	Flexural	NC	-0.104	0.012	2.594e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.991	IO
3F	6.60	G3_250x4	836	-PX	46(PP)	I[346]	Flexural	NC	0.104	0.173	-8.255e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.162	IO
3F	6.60	G3_250x4	836	-PX	46(PP)	J[347]	Flexural	NC	-0.104	0.011	2.818e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.076	IO
3F	6.60	G3_250x4	837	-PX	46(PP)	I[347]	Flexural	NC	0.104	0.172	-7.883e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.065	IO
3F	6.60	G3_250x4	837	-PX	46(PP)	J[348]	Flexural	NC	-0.104	0.012	2.812e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.074	IO
3F	6.60	G3_250x4	838	-PX	46(PP)	I[348]	Flexural	NC	0.104	0.172	-7.724e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.023	IO
3F	6.60	G3_250x4	838	-PX	46(PP)	J[349]	Flexural	NC	-0.104	0.012	2.640e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.008	IO
3F	6.60	G3_250x4	839	-PX	46(PP)	I[349]	Flexural	NC	0.104	0.172	-7.881e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.064	IO
3F	6.60	G3_250x4	839	-PX	46(PP)	J[350]	Flexural	NC	-0.104	0.012	2.809e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.073	IO
3F	6.60	G3_250x4	840	-PX	46(PP)	I[350]	Flexural	NC	0.104	0.172	-7.727e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.024	IO
3F	6.60	G3_250x4	840	-PX	46(PP)	J[351]	Flexural	NC	-0.104	0.012	2.642e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.009	IO
3F	6.60	G3_250x4	841	-PX	46(PP)	I[351]	Flexural	NC	0.104	0.172	-7.884e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.065	IO
3F	6.60	G3_250x4	841	-PX	46(PP)	J[352]	Flexural	NC	-0.104	0.011	2.812e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.074	IO
3F	6.60	G3_250x4	842	-PX	46(PP)	I[352]	Flexural	NC	0.104	0.172	-7.725e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.024	IO
3F	6.60	G3_250x4	842	-PX	46(PP)	J[353]	Flexural	NC	-0.104	0.012	2.638e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.007	IO
3F	6.60	G3_250x4	843	-PX	46(PP)	I[353]	Flexural	NC	0.104	0.172	-7.883e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.065	IO
3F	6.60	G3_250x4	843	-PX	46(PP)	J[354]	Flexural	NC	-0.104	0.011	2.822e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.078	IO
3F	6.60	G3_250x4	844	-PX	46(PP)	I[354]	Flexural	NC	0.104	0.172	-7.741e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.028	IO
3F	6.60	G3_250x4	844	-PX	46(PP)	J[355]	Flexural	NC	-0.104	0.012	2.675e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.022	IO
3F	6.60	G3_250x4	845	-PX	46(PP)	I[355]	Flexural	NC	0.104	0.172	-7.910e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.072	IO
3F	6.60	G3_250x4	845	-PX	46(PP)	J[356]	Flexural	NC	-0.104	0.011	2.809e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.073	IO
3F	6.60	G3_250x4	846	-PX	46(PP)	I[356]	Flexural	NC	0.104	0.172	-7.723e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.023	IO
3F	6.60	G3_250x4	846	-PX	46(PP)	J[357]	Flexural	NC	-0.104	0.012	2.639e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.008	IO
3F	6.60	G3_250x4	847	-PX	46(PP)	I[357]	Flexural	NC	0.104	0.172	-7.881e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.064	IO
3F	6.60	G3_250x4	847	-PX	46(PP)	J[358]	Flexural	NC	-0.104	0.012	2.809e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.073	IO
3F	6.60	G3_250x4	848	-PX	46(PP)	I[358]	Flexural	NC	0.104	0.172	-7.728e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.024	IO
3F	6.60	G3_250x4	848	-PX	46(PP)	J[359]	Flexural	NC	-0.104	0.012	2.644e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.010	IO
3F	6.60	G3_250x4	849	-PX	46(PP)	I[359]	Flexural	NC	0.104	0.172	-7.882e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.065	IO
3F	6.60	G3_250x4	849	-PX	46(PP)	J[360]	Flexural	NC	-0.104	0.012	2.806e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.072	IO
3F	6.60	G3_250x4	850	-PX	46(PP)	I[360]	Flexural	NC	0.104	0.172	-7.729e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.025	IO
3F	6.60	G3_250x4	850	-PX	46(PP)	J[361]	Flexural	NC	-0.104	0.012	2.646e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.011	IO
3F	6.60	G3_250x4	851	-PX	46(PP)	I[361]	Flexural	NC	0.104	0.172	-7.881e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.064	IO
3F	6.60	G3_250x4	851	-PX	46(PP)	J[362]	Flexural	NC	-0.104	0.012	2.802e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.070	IO
3F	6.60	G3_250x4	852	-PX	46(PP)	I[362]	Flexural	NC	0.104	0.172	-7.715e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.021	IO
3F	6.60	G3_250x4	852	-PX	46(PP)	J[363]	Flexural	NC	-0.104	0.012	2.637e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.007	IO
3F	6.60	G3_250x4	853	-PX	46(PP)	I[363]	Flexural	NC	0.104	0.172	-7.901e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.070	IO
3F	6.60	G3_250x4	853	-PX	46(PP)	J[364]	Flexural	NC	-0.104	0.012	2.622e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.001	IO
3F	6.60	G3_250x4	854	-PX	46(PP)	I[364]	Flexural	NC	0.104	0.172	-7.687e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.014	IO
3F	6.60	G3_250x4	854	-PX	46(PP)	J[365]	Flexural	NC	-0.104	0.011	3.548e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.355	IO
3F	6.60	G1_350x6	855	-PX	46(PP)	I[342]	Flexural	NC	0.224	0.193	-9.247e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.346	IO
3F	6.60	G1_350x6	855	-PX	46(PP)	J[395]	Flexural	NC	0.224	0.195	-1.182e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.720	IO
3F	6.60	G5_350x7	856	-PX	46(PP)	I[343]	Flexural	NC	0.173	0.177	-5.021e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.078	IO
3F	6.60	G5_350x7	856	-PX	46(PP)	J[396]	Flexural	NC	0.173	0.173	-4.347e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.971	IO
3F	6.60	G5_350x7	857	-PX	46(PP)	I[344]	Flexural	NC	0.173	0.131	-3.804e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.817	IO
3F	6.60	G5_350x7	857	-PX	46(PP)	J[397]	Flexural	NC	0.173	0.121	-3.145e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.723	IO
3F	6.60	G1_350x6	858	-PX	46(PP)	I[345]	Flexural	NC	0.225	0.160	-3.652e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.708	IO
3F	6.60	G1_350x6	858	-PX	46(PP)	J[374]	Flexural	NC	0.225	0.174	-3.531e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.757	IO
3F	6.60	G1_350x6	859	-PX	46(PP)	I[346]	Flexural	NC	0.224	0.163	-3.888e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.762	IO
3F	6.60	G1_350x6	859	-PX	46(PP)	J[375]	Flexural	NC	0.224	0.152	-2.913e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.618	IO
3F	6.60	G1_350x6	860	-PX	46(PP)	I[364]	Flexural	NC	0.224	0.165	-3.963e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.764	IO
3F	6.60	G1_350x6	860	-PX	46(PP)	J[393]	Flexural	NC	0.224	0.195	-3.832e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.739	IO
3F	6.60	G1_350x6	861	-PX	46(PP)	I[365]	Flexural	NC	0.224	0.125	-2.680e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.517	IO
3F	6.60	G1_350x6	861	-PX	46(PP)	J[394]	Flexural	NC	0.224	0.100	-1.897e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.526	IO
3F	6.60	G1_350x6	862	-PX	46(PP)	I[347]	Flexural	NC	0.224	0.100	-2.395e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.462	IO
3F	6.60	G1_350x6	862	-PX	46(PP)	J[376]	Flexural	NC	0.224	0.091	-1.841e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
3F	6.60	G1_350x6	863	-PX	46(PP)	I[348]	Flexural	NC	0.224	0.148	-3.329e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.642	IO
3F	6.60	G1_350x6	863	-PX	46(PP)	J[377]	Flexural	NC	0.224	0.141	-2.851e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.598	IO
3F	6.60	G1_350x6	864	-PX	46(PP)	I[349]	Flexural	NC	0.224	0.100	-2.406e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.464	IO
3F	6.60	G1_350x6	864	-PX	46(PP)	J[378]	Flexural	NC	0.224	0.091	-1.832e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
3F	6.60	G1_350x6	865	-PX	46(PP)	I[350]	Flexural	NC	0.224	0.149	-3.350e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.646	IO
3F	6.60	G1_350x6	865	-PX	46(PP)	J[379]	Flexural	NC	0.224	0.141	-2.839e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	866	-PX	46(PP)	I[351]	Flexural	NC	0.224	0.100	-2.426e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.468	IO
3F	6.60	G1_350x6	866	-PX	46(PP)	J[380]	Flexural	NC	0.224	0.091	-1.811e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G1_350x6	867	-PX	46(PP)	I[352]	Flexural	NC	0.224	0.149	-3.358e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.648	IO
3F	6.60	G1_350x6	867	-PX	46(PP)	J[381]	Flexural	NC	0.224	0.141	-2.845e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.602	IO
3F	6.60	G1_350x6	868	-PX	46(PP)	I[353]	Flexural	NC	0.224	0.100	-2.447e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.472	IO
3F	6.60	G1_350x6	868	-PX	46(PP)	J[382]	Flexural	NC	0.224	0.090	-1.809e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
3F	6.60	G1_350x6	869	-PX	46(PP)	I[354]	Flexural	NC	0.224	0.149	-3.393e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.654	IO
3F	6.60	G1_350x6	869	-PX	46(PP)	J[383]	Flexural	NC	0.224	0.140	-2.807e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	870	-PX	46(PP)	I[355]	Flexural	NC	0.224	0.100	-2.458e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.474	IO
3F	6.60	G1_350x6	870	-PX	46(PP)	J[384]	Flexural	NC	0.224	0.090	-1.792e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G1_350x6	871	-PX	46(PP)	I[356]	Flexural	NC	0.224	0.149	-3.402e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.656	IO
3F	6.60	G1_350x6	871	-PX	46(PP)	J[385]	Flexural	NC	0.224	0.140	-2.791e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	872	-PX	46(PP)	I[357]	Flexural	NC	0.224	0.101	-2.485e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.479	IO
3F	6.60	G1_350x6	872	-PX	46(PP)	J[386]	Flexural	NC	0.224	0.090	-1.756e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G1_350x6	873	-PX	46(PP)	I[358]	Flexural	NC	0.224	0.150	-3.431e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.662	IO
3F	6.60	G1_350x6	873	-PX	46(PP)	J[387]	Flexural	NC	0.224	0.140	-2.765e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
3F	6.60	G1_350x6	874	-PX	46(PP)	I[359]	Flexural	NC	0.224	0.101	-2.504e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.483	IO
3F	6.60	G1_350x6	874	-PX	46(PP)	J[388]	Flexural	NC	0.224	0.089	-1.740e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
3F	6.60	G1_350x6	875	-PX	46(PP)	I[360]	Flexural	NC	0.224	0.150	-3.449e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.665	IO
3F	6.60	G1_350x6	875	-PX	46(PP)	J[389]	Flexural	NC	0.224	0.139	-2.745e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350x6	876	-PX	46(PP)	I[361]	Flexural	NC	0.224	0.101	-2.513e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.485	IO
3F	6.60	G1_350x6	876	-PX	46(PP)	J[390]	Flexural	NC	0.224	0.089	-1.731e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
3F	6.60	G1_350x6	877	-PX	46(PP)	I[362]	Flexural	NC	0.224	0.150	-3.462e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.668	IO
3F	6.60	G1_350x6	877	-PX	46(PP)	J[391]	Flexural	NC	0.224	0.139	-2.726e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	878	-PX	46(PP)	I[363]	Flexural	NC	0.224	0.102	-2.541e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.490	IO
3F	6.60	G1_350x6	878	-PX	46(PP)	J[392]	Flexural	NC	0.224	0.089	-1.703e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G4A_250	879	-PX	46(PP)	I[366]	Flexural	NC	0.104	0.106	-2.744e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.691	IO
3F	6.60	G4A_250	879	-PX	46(PP)	J[367]	Flexural	NC	0.104	0.045	-6.175e-05	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.441	IO
3F	6.60	G4A_250	880	-PX	46(PP)	I[367]	Flexural	NC	0.104	0.116	-3.227e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.813	IO
3F	6.60	G4A_250	880	-PX	46(PP)	J[368]	Flexural	NC	-0.104	0.034	3.634e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.431	IO
3F	6.60	G4A_250	881	-PX	46(PP)	I[368]	Flexural	NC	0.104	0.138	-3.737e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.941	IO
3F	6.60	G4A_250	881	-PX	46(PP)	J[369]	Flexural	NC	-0.104	0.013	1.743e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.640	IO
3F	6.60	G7_300x4	883	-PX	46(PP)	I[370]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	883	-PX	46(PP)	J[371]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	884	-PX	46(PP)	I[372]	Flexural	NC	0.087	0.125	-3.905e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	1.163	IO
3F	6.60	G7_300x4	884	-PX	46(PP)	J[373]	Flexural	NC	-0.087	0.002	2.024e-03	57.667	25165.232	2.292e-03	3.182	9.728	14.092	0.883	IO
3F	6.60	G4_250x4	892	-PX	46(PP)	I[374]	Flexural	NC	0.104	0.141	-6.863e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.798	IO
3F	6.60	G4_250x4	892	-PX	46(PP)	J[375]	Flexural	NC	-0.104	0.020	3.932e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.502	IO
3F	6.60	G4_250x4	893	-PX	46(PP)	I[375]	Flexural	NC	0.104	0.172	-8.157e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.137	IO
3F	6.60	G4_250x4	893	-PX	46(PP)	J[376]	Flexural	NC	-0.104	0.011	2.641e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.009	IO
3F	6.60	G4_250x4	894	-PX	46(PP)	I[376]	Flexural	NC	0.104	0.172	-8.002e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.096	IO
3F	6.60	G4_250x4	894	-PX	46(PP)	J[377]	Flexural	NC	-0.104	0.011	2.645e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.010	IO
3F	6.60	G4_250x4	895	-PX	46(PP)	I[377]	Flexural	NC	0.104	0.172	-7.992e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.093	IO
3F	6.60	G4_250x4	895	-PX	46(PP)	J[378]	Flexural	NC	-0.104	0.011	2.685e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.025	IO
3F	6.60	G4_250x4	896	-PX	46(PP)	I[378]	Flexural	NC	0.104	0.172	-8.062e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.112	IO
3F	6.60	G4_250x4	896	-PX	46(PP)	J[379]	Flexural	NC	-0.104	0.011	2.703e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.032	IO
3F	6.60	G4_250x4	897	-PX	46(PP)	I[379]	Flexural	NC	0.104	0.172	-8.050e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.109	IO
3F	6.60	G4_250x4	897	-PX	46(PP)	J[380]	Flexural	NC	-0.104	0.011	2.686e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.026	IO
3F	6.60	G4_250x4	898	-PX	46(PP)	I[380]	Flexural	NC	0.104	0.172	-8.077e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.116	IO
3F	6.60	G4_250x4	898	-PX	46(PP)	J[381]	Flexural	NC	-0.104	0.011	2.708e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.034	IO
3F	6.60	G4_250x4	899	-PX	46(PP)	I[381]	Flexural	NC	0.104	0.172	-8.053e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.109	IO
3F	6.60	G4_250x4	899	-PX	46(PP)	J[382]	Flexural	NC	-0.104	0.011	2.676e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.022	IO
3F	6.60	G4_250x4	900	-PX	46(PP)	I[382]	Flexural	NC	0.104	0.172	-8.051e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.109	IO
3F	6.60	G4_250x4	900	-PX	46(PP)	J[383]	Flexural	NC	-0.104	0.011	2.751e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.051	IO
3F	6.60	G4_250x4	901	-PX	46(PP)	I[383]	Flexural	NC	0.104	0.172	-8.070e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.114	IO
3F	6.60	G4_250x4	901	-PX	46(PP)	J[384]	Flexural	NC	-0.104	0.011	2.665e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.018	IO
3F	6.60	G4_250x4	902	-PX	46(PP)	I[384]	Flexural	NC	0.104	0.172	-8.038e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.106	IO
3F	6.60	G4_250x4	902	-PX	46(PP)	J[385]	Flexural	NC	-0.104	0.011	2.683e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.025	IO
3F	6.60	G4_250x4	903	-PX	46(PP)	I[385]	Flexural	NC	0.104	0.172	-8.044e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.107	IO
3F	6.60	G4_250x4	903	-PX	46(PP)	J[386]	Flexural	NC	-0.104	0.011	2.681e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.024	IO
3F	6.60	G4_250x4	904	-PX	46(PP)	I[386]	Flexural	NC	0.104	0.172	-8.068e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.113	IO
3F	6.60	G4_250x4	904	-PX	46(PP)	J[387]	Flexural	NC	-0.104	0.011	2.717e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.038	IO
3F	6.60	G4_250x4	905	-PX	46(PP)	I[387]	Flexural	NC	0.104	0.172	-8.047e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.108	IO
3F	6.60	G4_250x4	905	-PX	46(PP)	J[388]	Flexural	NC	-0.104	0.011	2.681e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.024	IO
3F	6.60	G4_250x4	906	-PX	46(PP)	I[388]	Flexural	NC	0.104	0.172	-8.068e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.113	IO
3F	6.60	G4_250x4	906	-PX	46(PP)	J[389]	Flexural	NC	-0.104	0.011	2.647e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.011	IO
3F	6.60	G4_250x4	907	-PX	46(PP)	I[389]	Flexural	NC	0.104	0.172	-7.983e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.091	IO
3F	6.60	G4_250x4	907	-PX	46(PP)	J[390]	Flexural	NC	-0.104	0.011	2.679e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.023	IO
3F	6.60	G4_250x4	908	-PX	46(PP)	I[390]	Flexural	NC	0.104	0.172	-8.042e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.106	IO
3F	6.60	G4_250x4	908	-PX	46(PP)	J[391]	Flexural	NC	-0.104	0.012	2.600e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.993	IO
3F	6.60	G4_250x4	909	-PX	46(PP)	I[391]	Flexural	NC	0.104	0.172	-7.930e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.077	IO
3F	6.60	G4_250x4	909	-PX	46(PP)	J[392]	Flexural	NC	-0.104	0.011	2.624e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.002	IO
3F	6.60	G4_250x4	910	-PX	46(PP)	I[392]	Flexural	NC	0.104	0.170	-7.844e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.055	IO
3F	6.60	G4_250x4	910	-PX	46(PP)	J[393]	Flexural	NC	-0.104	0.014	2.422e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.925	IO
3F	6.60	G4_250x4	911	-PX	46(PP)	I[393]	Flexural	NC	0.104	0.141	-6.090e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.595	IO
3F	6.60	G4_250x4	911	-PX	46(PP)	J[394]	Flexural	NC	-0.104	0.020	4.383e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.674	IO
3F	6.60	G2_350x4	912	-PX	46(PP)	I[374]	Flexural	NC	0.149	0.029	-2.292e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.126	IO
3F	6.60	G2_350x4	912	-PX	46(PP)	J[398]	Flexural	NC	0.000	0.017	-1.425e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.518	IO
3F	6.60	G2_350x4	913	-PX	46(PP)	I[375]	Flexural	NC	0.149	0.045	-4.257e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.233	IO
3F	6.60	G2_350x4	913	-PX	46(PP)	J[399]	Flexural	NC	0.000	0.008	1.266e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.244	IO
3F	6.60	G2_350x4	914	-PX	46(PP)	I[376]	Flexural	NC	0.149	0.044	-4.127e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.215	IO
3F	6.60	G2_350x4	914	-PX	46(PP)	J[400]	Flexural	NC	0.000	0.004	1.233e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.123	IO
3F	6.60	G2_350x4	915	-PX	46(PP)	I[377]	Flexural	NC	0.149	0.049	-5.089e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.265	IO
3F	6.60	G2_350x4	915	-PX	46(PP)	J[401]	Flexural	NC	0.000	0.010	1.522e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.152	IO
3F	6.60	G2_350x4	916	-PX	46(PP)	I[378]	Flexural	NC	0.149	0.048	-4.589e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.239	IO
3F	6.60	G2_350x4	916	-PX	46(PP)	J[402]	Flexural	NC	0.000	0.009	1.795e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.180	IO
3F	6.60	G2_350x4	917	-PX	46(PP)	I[379]	Flexural	NC	0.149	0.054	-5.507e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.287	IO
3F	6.60	G2_350x4	917	-PX	46(PP)	J[403]	Flexural	NC	0.000	0.014	2.073e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.207	IO
3F	6.60	G2_350x4	918	-PX	46(PP)	I[380]	Flexural	NC	0.149	0.048	-4.514e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.235	IO
3F	6.60	G2_350x4	918	-PX	46(PP)	J[404]	Flexural	NC	0.000	0.008	1.721e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.172	IO
3F	6.60	G2_350x4	919	-PX	46(PP)	I[381]	Flexural	NC	0.149	0.067	-7.369e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.384	IO
3F	6.60	G2_350x4	919	-PX	46(PP)	J[405]	Flexural	NC	0.000	0.027	3.101e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.310	IO
3F	6.60	G2_350x4	920	-PX	46(PP)	I[382]	Flexural	NC	0.149	0.057	-6.108e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.318	IO
3F	6.60	G2_350x4	920	-PX	46(PP)	J[406]	Flexural	NC	0.000	0.018	2.316e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.232	IO
3F	6.60	G2_350x4	921	-PX	46(PP)	I[383]	Flexural	NC	0.149	0.063	-6.991e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.364	IO
3F	6.60	G2_350x4	921	-PX	46(PP)	J[407]	Flexural	NC	0.000	0.023	2.575e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.258	IO
3F	6.60	G2_350x4	922	-PX	46(PP)	I[384]	Flexural	NC	0.149	0.060	-6.449e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.336	IO
3F	6.60	G2_350x4	922	-PX	46(PP)	J[408]	Flexural	NC	0.000	0.021	2.653e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.265	IO
3F	6.60	G2_350x4	923	-PX	46(PP)	I[385]	Flexural	NC	0.149	0.059	-6.412e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.334	IO
3F	6.60	G2_350x4	923	-PX	46(PP)	J[409]	Flexural	NC	0.000	0.019	2.358e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.236	IO
3F	6.60	G2_350x4	924	-PX	46(PP)	I[386]	Flexural	NC	0.149	0.050	-5.069e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.264	IO
3F	6.60	G2_350x4	924	-PX	46(PP)	J[410]	Flexural	NC	0.000	0.010	1.607e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.161	IO
3F	6.60	G2_350x4	925	-PX	46(PP)	I[387]	Flexural	NC	0.149	0.058	-6.253e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.326	IO
3F	6.60	G2_350x4	925	-PX	46(PP)	J[411]	Flexural	NC	0.000	0.018	2.239e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.224	IO
3F	6.60	G2_350x4	926	-PX	46(PP)	I[388]	Flexural	NC	0.149	0.053	-5.103e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.266	IO
3F	6.60	G2_350x4	926	-PX	46(PP)	J[412]	Flexural	NC	0.000	0.013	2.364e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.237	IO
3F	6.60	G2_350x4	927	-PX	46(PP)	I[389]	Flexural	NC	0.149	0.057	-5.940e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.309	IO
3F	6.60	G2_350x4	927	-PX	46(PP)	J[413]	Flexural	NC	0.000	0.018	2.493e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.249	IO
3F	6.60	G2_350x4	928	-PX	46(PP)	I[390]	Flexural	NC	0.149	0.057	-5.568e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.290	IO
3F	6.60	G2_350x4	928	-PX	46(PP)	J[414]	Flexural	NC	0.000	0.018	2.821e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.282	IO
3F	6.60	G2_350x4	929	-PX	46(PP)	I[391]	Flexural	NC	0.149	0.055	-5.727e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.298	IO
3F	6.60	G2_350x4	929	-PX	46(PP)	J[415]	Flexural	NC	0.000	0.015	2.138e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.214	IO
3F	6.60	G2_350x4	930	-PX	46(PP)	I[392]	Flexural	NC	0.149	0.054	-5.221e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.272	IO
3F	6.60	G2_350x4	930	-PX	46(PP)	J[416]	Flexural	NC	0.000	0.014	2.441e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.244	IO
3F	6.60	G2_350x4	931	-PX	46(PP)	I[393]	Flexural	NC	0.149	0.065	-7.115e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.371	IO
3F	6.60	G2_350x4	931	-PX	46(PP)	J[417]	Flexural	NC	0.000	0.025	3.060e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.306	IO
3F	6.60	G2_350x4	932	-PX	46(PP)	I[394]	Flexural	NC	0.149	0.074	-5.459e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.284	IO
3F	6.60	G2_350x4	932	-PX	46(PP)	J[418]	Flexural	NC	0.000	0.010	1.732e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.326	IO
3F	6.60	G3_250x4	933	-PX	46(PP)	I[396]	Flexural	NC	-0.104	0.014	3.381e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	1.334	IO
3F	6.60	G3_250x4	933	-PX	46(PP)	J[395]	Flexural	NC	0.104	0.185	-9.556e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	2.585	LS
3F	6.60	G3_250x4	934	-PX	46(PP)	I[397]	Flexural	NC	-0.104	0.027	2.434e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.929	IO
3F	6.60	G3_250x4	934	-PX	46(PP)	J[396]	Flexural	NC	0.104	0.183	-8.149e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.135	IO
3F	6.60	G3_250x4	935	-PX	46(PP)	I[397]	Flexural	NC	0.104	0.185	-8.120e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.127	IO
3F	6.60	G3_250x4	935	-PX	46(PP)	J[398]	Flexural	NC	-0.104	0.024	2.705e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.033	IO
3F	6.60	G3_250x4	936	-PX	46(PP)	I[398]	Flexural	NC	0.104	0.180	-8.701e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.279	IO
3F	6.60	G3_250x4	936	-PX	46(PP)	J[399]	Flexural	NC	-0.104	0.019	3.278e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.252	IO
3F	6.60	G3_250x4	937	-PX	46(PP)	I[399]	Flexural	NC	0.104	0.176	-8.477e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.221	IO
3F	6.60	G3_250x4	937	-PX	46(PP)	J[400]	Flexural	NC	-0.104	0.023	2.304e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.880	IO
3F	6.60	G3_250x4	938	-PX	46(PP)	I[400]	Flexural	NC	0.104	0.175	-6.986e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.830	IO
3F	6.60	G3_250x4	938	-PX	46(PP)	J[401]	Flexural	NC	-0.104	0.024	2.243e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.857	IO
3F	6.60	G3_250x4	939	-PX	46(PP)	I[401]	Flexural	NC	0.104	0.180	-7.437e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.948	IO
3F	6.60	G3_250x4	939	-PX	46(PP)	J[402]	Flexural	NC	-0.104	0.019	2.626e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.003	IO
3F	6.60	G3_250x4	940	-PX	46(PP)	I[402]	Flexural	NC	0.104	0.180	-8.035e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.105	IO
3F	6.60	G3_250x4	940	-PX	46(PP)	J[403]	Flexural	NC	-0.104	0.019	2.589e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.989	IO
3F	6.60	G3_250x4	941	-PX	46(PP)	I[403]	Flexural	NC	0.104	0.180	-8.035e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.105	IO
3F	6.60	G3_250x4	941	-PX	46(PP)	J[404]	Flexural	NC	-0.104	0.019	2.598e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.992	IO
3F	6.60	G3_250x4	942	-PX	46(PP)	I[404]	Flexural	NC	0.104	0.180	-8.198e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.147	IO
3F	6.60	G3_250x4	942	-PX	46(PP)	J[405]	Flexural	NC	-0.104	0.019	2.603e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.994	IO
3F	6.60	G3A_250	943	-PX	46(PP)	I[405]	Flexural	NC	0.063	0.137	-5.626e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	3.270	IO
3F	6.60	G3A_250	943	-PX	46(PP)	J[406]	Flexural	NC	-0.063	0.029	4.473e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	3.834	IO
3F	6.60	G3A_250	944	-PX	46(PP)	I[406]	Flexural	NC	0.063	0.137	-5.396e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	3.136	IO
3F	6.60	G3A_250	944	-PX	46(PP)	J[407]	Flexural	NC	-0.063	0.029	4.851e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	4.158	IO
3F	6.60	G3_250x4	945	-PX	46(PP)	I[407]	Flexural	NC	0.104	0.154	-7.414e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.942	IO
3F	6.60	G3_250x4	945	-PX	46(PP)	J[408]	Flexural	NC	-0.104	0.007	3.275e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.251	IO
3F	6.60	G3_250x4	946	-PX	46(PP)	I[408]	Flexural	NC	0.104	0.201	-8.550e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.240	IO
3F	6.60	G3_250x4	946	-PX	46(PP)	J[409]	Flexural	NC	-0.104	0.059	1.815e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.693	IO
3F	6.60	G3_250x4	947	-PX	46(PP)	I[409]	Flexural	NC	0.104	0.201	-8.729e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.286	IO
3F	6.60	G3_250x4	947	-PX	46(PP)	J[410]	Flexural	NC	-0.104	0.058	1.867e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.713	IO
3F	6.60	G3_250x4	948	-PX	46(PP)	I[410]	Flexural	NC	0.104	0.202	-8.780e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.300	IO
3F	6.60	G3_250x4	948	-PX	46(PP)	J[411]	Flexural	NC	-0.104	0.058	1.907e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.728	IO
3F	6.60	G3_250x4	949	-PX	46(PP)	I[411]	Flexural	NC	0.104	0.180	-8.011e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.098	IO
3F	6.60	G3_250x4	949	-PX	46(PP)	J[412]	Flexural	NC	-0.104	0.020	2.578e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.985	IO
3F	6.60	G3_250x4	950	-PX	46(PP)	I[412]	Flexural	NC	0.104	0.175	-7.672e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.010	IO
3F	6.60	G3_250x4	950	-PX	46(PP)	J[413]	Flexural	NC	-0.104	0.024	2.254e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.861	IO
3F	6.60	G3_250x4	951	-PX	46(PP)	I[413]	Flexural	NC	0.104	0.180	-7.430e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.946	IO
3F	6.60	G3_250x4	951	-PX	46(PP)	J[414]	Flexural	NC	-0.104	0.019	2.633e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.006	IO
3F	6.60	G3_250x4	952	-PX	46(PP)	I[414]	Flexural	NC	0.104	0.172	-7.377e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.932	IO
3F	6.60	G3_250x4	952	-PX	46(PP)	J[415]	Flexural	NC	-0.104	0.027	1.968e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.752	IO
3F	6.60	G3_250x4	953	-PX	46(PP)	I[415]	Flexural	NC	0.104	0.118	-4.587e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.201	IO
3F	6.60	G3_250x4	953	-PX	46(PP)	J[416]	Flexural	NC	-0.104	0.042	4.149e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.584	IO
3F	6.60	G3_250x4	954	-PX	46(PP)	I[416]	Flexural	NC	0.104	0.175	-6.943e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.819	IO
3F	6.60	G3_250x4	954	-PX	46(PP)	J[417]	Flexural	NC	-0.104	0.024	2.224e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.849	IO
3F	6.60	G3_250x4	955	-PX	46(PP)	I[417]	Flexural	NC	0.104	0.180	-7.212e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.889	IO
3F	6.60	G3_250x4	955	-PX	46(PP)	J[418]	Flexural	NC	-0.104	0.019	3.301e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.261	IO
3F	6.60	G6_250x5	956	-PX	46(PP)	I[405]	Flexural	NC	0.092	0.109	-1.315e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.419	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G6_250x5	956	-PX	46(PP)	J[419]	Flexural	NC	0.092	0.090	-7.171e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.339	IO
3F	6.60	G6_250x5	957	-PX	46(PP)	I[406]	Flexural	NC	0.092	0.147	-1.766e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.563	IO
3F	6.60	G6_250x5	957	-PX	46(PP)	J[420]	Flexural	NC	0.092	0.128	-1.158e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.459	IO
3F	6.60	G6_250x5	958	-PX	46(PP)	I[407]	Flexural	NC	0.092	0.140	-1.671e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.533	IO
3F	6.60	G6_250x5	958	-PX	46(PP)	J[421]	Flexural	NC	0.092	0.122	-1.102e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.436	IO
3F	6.60	G6_250x5	959	-PX	46(PP)	I[408]	Flexural	NC	0.092	0.130	-1.515e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.483	IO
3F	6.60	G6_250x5	959	-PX	46(PP)	J[422]	Flexural	NC	0.092	0.115	-1.041e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.417	IO
3F	6.60	G6_250x5	960	-PX	46(PP)	I[409]	Flexural	NC	0.092	0.073	-8.936e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.293	IO
3F	6.60	G6_250x5	960	-PX	46(PP)	J[423]	Flexural	NC	0.092	0.067	-5.339e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.306	IO
3F	6.60	G6_250x5	961	-PX	46(PP)	I[410]	Flexural	NC	0.092	0.075	-9.273e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.304	IO
3F	6.60	G6_250x5	961	-PX	46(PP)	J[424]	Flexural	NC	0.092	0.066	-4.958e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.305	IO
3F	6.60	G6_250x5	962	-PX	46(PP)	I[411]	Flexural	NC	0.092	0.074	-8.611e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.282	IO
3F	6.60	G6_250x5	962	-PX	46(PP)	J[425]	Flexural	NC	0.092	0.063	-4.396e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.284	IO
3F	6.60	G3_250x4	963	-PX	46(PP)	I[419]	Flexural	NC	0.104	0.175	-8.541e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.237	IO
3F	6.60	G3_250x4	963	-PX	46(PP)	J[420]	Flexural	NC	-0.104	0.014	2.761e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.054	IO
3F	6.60	G3_250x4	964	-PX	46(PP)	I[420]	Flexural	NC	0.104	0.175	-8.170e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.140	IO
3F	6.60	G3_250x4	964	-PX	46(PP)	J[421]	Flexural	NC	-0.104	0.014	2.703e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.032	IO
3F	6.60	G3_250x4	965	-PX	46(PP)	I[421]	Flexural	NC	0.104	0.168	-7.824e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.049	IO
3F	6.60	G3_250x4	965	-PX	46(PP)	J[422]	Flexural	NC	-0.104	0.007	2.604e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.994	IO
3F	6.60	G3_250x4	966	-PX	46(PP)	I[422]	Flexural	NC	0.104	0.161	-7.068e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.851	IO
3F	6.60	G3_250x4	966	-PX	46(PP)	J[423]	Flexural	NC	-0.104	0.000	3.823e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.460	IO
3F	6.60	G3_250x4	967	-PX	46(PP)	I[423]	Flexural	NC	0.104	0.161	-8.267e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.166	IO
3F	6.60	G3_250x4	967	-PX	46(PP)	J[424]	Flexural	NC	-0.104	0.000	4.011e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.532	IO
3F	6.60	G3_250x4	968	-PX	46(PP)	I[424]	Flexural	NC	0.104	0.161	-8.263e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.164	IO
3F	6.60	G3_250x4	968	-PX	46(PP)	J[425]	Flexural	NC	-0.104	0.001	4.935e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.885	IO
2F	3.30	G3_250x4	442	-PX	46(PP)	I[205]	Flexural	NC	0.104	0.173	-9.504e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.489	LS
2F	3.30	G3_250x4	442	-PX	46(PP)	J[206]	Flexural	NC	-0.104	0.011	3.810e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.455	IO
2F	3.30	G3_250x4	443	-PX	46(PP)	I[206]	Flexural	NC	0.104	0.173	-8.856e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.320	LS
2F	3.30	G3_250x4	443	-PX	46(PP)	J[207]	Flexural	NC	-0.104	0.011	3.660e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.398	IO
2F	3.30	G3_250x4	444	-PX	46(PP)	I[207]	Flexural	NC	0.104	0.173	-9.060e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.373	LS
2F	3.30	G3_250x4	444	-PX	46(PP)	J[208]	Flexural	NC	-0.104	0.011	4.051e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.547	IO
2F	3.30	G3_250x4	445	-PX	46(PP)	I[208]	Flexural	NC	0.104	0.172	-8.388e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.197	IO
2F	3.30	G3_250x4	445	-PX	46(PP)	J[209]	Flexural	NC	-0.104	0.011	3.592e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.372	IO
2F	3.30	G3_250x4	446	-PX	46(PP)	I[209]	Flexural	NC	0.104	0.173	-9.169e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.402	LS
2F	3.30	G3_250x4	446	-PX	46(PP)	J[210]	Flexural	NC	-0.104	0.011	3.918e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.496	IO
2F	3.30	G3_250x4	447	-PX	46(PP)	I[210]	Flexural	NC	0.104	0.173	-8.976e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.351	LS
2F	3.30	G3_250x4	447	-PX	46(PP)	J[211]	Flexural	NC	-0.104	0.011	3.905e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.491	IO
2F	3.30	G3_250x4	448	-PX	46(PP)	I[211]	Flexural	NC	0.104	0.173	-8.852e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.319	LS
2F	3.30	G3_250x4	448	-PX	46(PP)	J[212]	Flexural	NC	-0.104	0.011	3.809e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.455	IO
2F	3.30	G3_250x4	449	-PX	46(PP)	I[212]	Flexural	NC	0.104	0.173	-8.981e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.352	LS
2F	3.30	G3_250x4	449	-PX	46(PP)	J[213]	Flexural	NC	-0.104	0.011	3.918e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.496	IO
2F	3.30	G3_250x4	450	-PX	46(PP)	I[213]	Flexural	NC	0.104	0.173	-8.871e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.324	LS
2F	3.30	G3_250x4	450	-PX	46(PP)	J[214]	Flexural	NC	-0.104	0.011	3.811e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.455	IO
2F	3.30	G3_250x4	451	-PX	46(PP)	I[214]	Flexural	NC	0.104	0.173	-8.982e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.353	LS
2F	3.30	G3_250x4	451	-PX	46(PP)	J[215]	Flexural	NC	-0.104	0.011	3.917e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.496	IO
2F	3.30	G3_250x4	452	-PX	46(PP)	I[215]	Flexural	NC	0.104	0.173	-8.864e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.322	LS
2F	3.30	G3_250x4	452	-PX	46(PP)	J[216]	Flexural	NC	-0.104	0.011	3.800e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.451	IO
2F	3.30	G3_250x4	453	-PX	46(PP)	I[216]	Flexural	NC	0.104	0.173	-8.973e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.350	LS
2F	3.30	G3_250x4	453	-PX	46(PP)	J[217]	Flexural	NC	-0.104	0.011	3.907e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.492	IO
2F	3.30	G3_250x4	454	-PX	46(PP)	I[217]	Flexural	NC	0.104	0.173	-8.857e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.320	LS
2F	3.30	G3_250x4	454	-PX	46(PP)	J[218]	Flexural	NC	-0.104	0.011	3.691e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.410	IO
2F	3.30	G3_250x4	455	-PX	46(PP)	I[218]	Flexural	NC	0.104	0.173	-8.858e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.320	LS
2F	3.30	G3_250x4	455	-PX	46(PP)	J[219]	Flexural	NC	-0.104	0.011	3.914e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.495	IO
2F	3.30	G3_250x4	456	-PX	46(PP)	I[219]	Flexural	NC	0.104	0.173	-8.870e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.323	LS
2F	3.30	G3_250x4	456	-PX	46(PP)	J[220]	Flexural	NC	-0.104	0.011	3.809e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.455	IO
2F	3.30	G3_250x4	457	-PX	46(PP)	I[220]	Flexural	NC	0.104	0.173	-8.980e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.352	LS
2F	3.30	G3_250x4	457	-PX	46(PP)	J[221]	Flexural	NC	-0.104	0.011	3.918e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.496	IO
2F	3.30	G3_250x4	458	-PX	46(PP)	I[221]	Flexural	NC	0.104	0.173	-8.873e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.324	LS
2F	3.30	G3_250x4	458	-PX	46(PP)	J[222]	Flexural	NC	-0.104	0.011	3.812e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.456	IO
2F	3.30	G3_250x4	459	-PX	46(PP)	I[222]	Flexural	NC	0.104	0.173	-8.978e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.352	LS
2F	3.30	G3_250x4	459	-PX	46(PP)	J[223]	Flexural	NC	-0.104	0.011	3.902e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.490	IO
2F	3.30	G3_250x4	460	-PX	46(PP)	I[223]	Flexural	NC	0.104	0.173	-8.860e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.321	LS
2F	3.30	G3_250x4	460	-PX	46(PP)	J[224]	Flexural	NC	-0.104	0.011	3.816e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.457	IO
2F	3.30	G3_250x4	461	-PX	46(PP)	I[224]	Flexural	NC	0.104	0.173	-8.980e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.352	LS
2F	3.30	G3_250x4	461	-PX	46(PP)	J[225]	Flexural	NC	-0.104	0.011	3.904e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.491	IO
2F	3.30	G3_250x4	462	-PX	46(PP)	I[225]	Flexural	NC	0.104	0.173	-8.853e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.319	LS
2F	3.30	G3_250x4	462	-PX	46(PP)	J[226]	Flexural	NC	-0.104	0.011	3.787e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.446	IO
2F	3.30	G3_250x4	463	-PX	46(PP)	I[226]	Flexural	NC	0.104	0.173	-8.970e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.350	LS
2F	3.30	G3_250x4	463	-PX	46(PP)	J[227]	Flexural	NC	-0.104	0.011	3.683e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.407	IO
2F	3.30	G3_250x4	464	-PX	46(PP)	I[227]	Flexural	NC	0.104	0.173	-8.827e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.312	LS
2F	3.30	G3_250x4	464	-PX	46(PP)	J[228]	Flexural	NC	-0.104	0.011	4.481e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.711	IO
2F	3.30	G1_350x6	465	-PX	46(PP)	I[205]	Flexural	NC	0.224	0.192	-9.071e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.321	IO
2F	3.30	G1_350x6	465	-PX	46(PP)	J[258]	Flexural	NC	0.224	0.193	-1.059e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.542	IO
2F	3.30	G5_350x7	466	-PX	46(PP)	I[206]	Flexural	NC	0.173	0.130	-3.848e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.827	IO
2F	3.30	G5_350x7	466	-PX	46(PP)	J[259]	Flexural	NC	0.173	0.120	-3.068e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.741	IO
2F	3.30	G5_350x7	467	-PX	46(PP)	I[207]	Flexural	NC	0.173	0.128	-3.732e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.802	IO
2F	3.30	G5_350x7	467	-PX	46(PP)	J[260]	Flexural	NC	0.173	0.115	-2.884e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.686	IO
2F	3.30	G1_350x6	468	-PX	46(PP)	I[208]	Flexural	NC	0.225	0.160	-3.678e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.713	IO
2F	3.30	G1_350x6	468	-PX	46(PP)	J[237]	Flexural	NC	0.225	0.171	-3.416e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.754	IO
2F	3.30	G1_350x6	469	-PX	46(PP)	I[209]	Flexural	NC	0.224	0.163	-3.942e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.772	IO
2F	3.30	G1_350x6	469	-PX	46(PP)	J[238]	Flexural	NC	0.224	0.151	-2.853e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.625	IO
2F	3.30	G1_350x6	470	-PX	46(PP)	I[227]	Flexural	NC	0.224	0.165	-3.919e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.756	IO
2F	3.30	G1_350x6	470	-PX	46(PP)	J[256]	Flexural	NC	0.224	0.197	-3.853e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.744	IO
2F	3.30	G1_350x6	471	-PX	46(PP)	I[228]	Flexural	NC	0.224	0.127	-2.697e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.520	IO
2F	3.30	G1_350x6	471	-PX	46(PP)	J[257]	Flexural	NC	0.224	0.102	-1.953e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.503	IO
2F	3.30	G1_350x6	472	-PX	46(PP)	I[210]	Flexural	NC	0.224	0.100	-2.444e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.471	IO
2F	3.30	G1_350x6	472	-PX	46(PP)	J[239]	Flexural	NC	0.224	0.090	-1.784e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
2F	3.30	G1_350x6	473	-PX	46(PP)	I[211]	Flexural	NC	0.224	0.149	-3.359e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.648	IO
2F	3.30	G1_350x6	473	-PX	46(PP)	J[240]	Flexural	NC	0.224	0.140	-2.782e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	474	-PX	46(PP)	I[212]	Flexural	NC	0.224	0.100	-2.443e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.471	IO
2F	3.30	G1_350x6	474	-PX	46(PP)	J[241]	Flexural	NC	0.224	0.090	-1.785e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
2F	3.30	G1_350x6	475	-PX	46(PP)	I[213]	Flexural	NC	0.224	0.149	-3.352e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.646	IO
2F	3.30	G1_350x6	475	-PX	46(PP)	J[242]	Flexural	NC	0.224	0.140	-2.775e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
2F	3.30	G1_350x6	476	-PX	46(PP)	I[214]	Flexural	NC	0.224	0.101	-2.453e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.473	IO
2F	3.30	G1_350x6	476	-PX	46(PP)	J[243]	Flexural	NC	0.224	0.090	-1.774e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.414	IO
2F	3.30	G1_350x6	477	-PX	46(PP)	I[215]	Flexural	NC	0.224	0.149	-3.372e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.650	IO
2F	3.30	G1_350x6	477	-PX	46(PP)	J[244]	Flexural	NC	0.224	0.140	-2.782e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
2F	3.30	G1_350x6	478	-PX	46(PP)	I[216]	Flexural	NC	0.224	0.101	-2.469e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.476	IO
2F	3.30	G1_350x6	478	-PX	46(PP)	J[245]	Flexural	NC	0.224	0.090	-1.764e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.413	IO
2F	3.30	G1_350x6	479	-PX	46(PP)	I[217]	Flexural	NC	0.224	0.150	-3.394e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.654	IO
2F	3.30	G1_350x6	479	-PX	46(PP)	J[246]	Flexural	NC	0.224	0.140	-2.760e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	480	-PX	46(PP)	I[218]	Flexural	NC	0.224	0.101	-2.485e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.479	IO
2F	3.30	G1_350x6	480	-PX	46(PP)	J[247]	Flexural	NC	0.224	0.090	-1.773e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
2F	3.30	G1_350x6	481	-PX	46(PP)	I[219]	Flexural	NC	0.224	0.150	-3.395e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.655	IO
2F	3.30	G1_350x6	481	-PX	46(PP)	J[248]	Flexural	NC	0.224	0.140	-2.753e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	482	-PX	46(PP)	I[220]	Flexural	NC	0.224	0.101	-2.483e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.479	IO
2F	3.30	G1_350x6	482	-PX	46(PP)	J[249]	Flexural	NC	0.224	0.090	-1.747e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
2F	3.30	G1_350x6	483	-PX	46(PP)	I[221]	Flexural	NC	0.224	0.150	-3.396e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.655	IO
2F	3.30	G1_350x6	483	-PX	46(PP)	J[250]	Flexural	NC	0.224	0.140	-2.733e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	484	-PX	46(PP)	I[222]	Flexural	NC	0.224	0.101	-2.492e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.481	IO
2F	3.30	G1_350x6	484	-PX	46(PP)	J[251]	Flexural	NC	0.224	0.090	-1.737e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
2F	3.30	G1_350x6	485	-PX	46(PP)	I[223]	Flexural	NC	0.224	0.150	-3.409e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.657	IO
2F	3.30	G1_350x6	485	-PX	46(PP)	J[252]	Flexural	NC	0.224	0.139	-2.716e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.602	IO
2F	3.30	G1_350x6	486	-PX	46(PP)	I[224]	Flexural	NC	0.224	0.101	-2.510e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.484	IO
2F	3.30	G1_350x6	486	-PX	46(PP)	J[253]	Flexural	NC	0.224	0.089	-1.742e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.417	IO
2F	3.30	G1_350x6	487	-PX	46(PP)	I[225]	Flexural	NC	0.224	0.150	-3.427e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.661	IO
2F	3.30	G1_350x6	487	-PX	46(PP)	J[254]	Flexural	NC	0.224	0.139	-2.716e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
2F	3.30	G1_350x6	488	-PX	46(PP)	I[226]	Flexural	NC	0.224	0.102	-2.516e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.485	IO
2F	3.30	G1_350x6	488	-PX	46(PP)	J[255]	Flexural	NC	0.224	0.089	-1.709e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
2F	3.30	G4A_250	489	-PX	46(PP)	I[229]	Flexural	NC	0.104	0.105	-2.816e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.709	IO
2F	3.30	G4A_250	489	-PX	46(PP)	J[230]	Flexural	NC	0.104	0.043	-1.017e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.554	IO
2F	3.30	G4A_250	490	-PX	46(PP)	I[230]	Flexural	NC	0.104	0.133	-4.549e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.145	IO
2F	3.30	G4A_250	490	-PX	46(PP)	J[231]	Flexural	NC	-0.104	0.014	1.235e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.453	IO
2F	3.30	G4A_250	491	-PX	46(PP)	I[231]	Flexural	NC	0.104	0.144	-4.118e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	1.037	IO
2F	3.30	G4A_250	491	-PX	46(PP)	J[232]	Flexural	NC	-0.104	0.003	2.244e-03	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.824	IO
2F	3.30	G7_300x4	493	-PX	46(PP)	I[233]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	493	-PX	46(PP)	J[234]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	494	-PX	46(PP)	I[235]	Flexural	NC	0.087	0.128	-5.016e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	1.494	IO
2F	3.30	G7_300x4	494	-PX	46(PP)	J[236]	Flexural	NC	-0.087	0.002	2.510e-03	57.667	25165.232	2.292e-03	3.182	9.728	14.092	1.095	IO
2F	3.30	G4_250x4	502	-PX	46(PP)	I[237]	Flexural	NC	0.104	0.142	-7.804e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.044	IO
2F	3.30	G4_250x4	502	-PX	46(PP)	J[238]	Flexural	NC	-0.104	0.020	4.895e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.869	IO
2F	3.30	G4_250x4	503	-PX	46(PP)	I[238]	Flexural	NC	0.104	0.173	-9.088e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.381	LS
2F	3.30	G4_250x4	503	-PX	46(PP)	J[239]	Flexural	NC	-0.104	0.011	3.523e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.345	IO
2F	3.30	G4_250x4	504	-PX	46(PP)	I[239]	Flexural	NC	0.104	0.173	-8.870e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.323	LS
2F	3.30	G4_250x4	504	-PX	46(PP)	J[240]	Flexural	NC	-0.104	0.011	3.521e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.345	IO
2F	3.30	G4_250x4	505	-PX	46(PP)	I[240]	Flexural	NC	0.104	0.173	-8.860e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.321	LS
2F	3.30	G4_250x4	505	-PX	46(PP)	J[241]	Flexural	NC	-0.104	0.011	3.698e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.412	IO
2F	3.30	G4_250x4	506	-PX	46(PP)	I[241]	Flexural	NC	0.104	0.173	-9.062e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.374	LS
2F	3.30	G4_250x4	506	-PX	46(PP)	J[242]	Flexural	NC	-0.104	0.011	3.710e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.417	IO
2F	3.30	G4_250x4	507	-PX	46(PP)	I[242]	Flexural	NC	0.104	0.173	-9.043e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.369	LS
2F	3.30	G4_250x4	507	-PX	46(PP)	J[243]	Flexural	NC	-0.104	0.011	3.699e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.413	IO
2F	3.30	G4_250x4	508	-PX	46(PP)	I[243]	Flexural	NC	0.104	0.173	-9.065e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.375	LS
2F	3.30	G4_250x4	508	-PX	46(PP)	J[244]	Flexural	NC	-0.104	0.011	3.677e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.404	IO
2F	3.30	G4_250x4	509	-PX	46(PP)	I[244]	Flexural	NC	0.104	0.173	-9.004e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.359	LS
2F	3.30	G4_250x4	509	-PX	46(PP)	J[245]	Flexural	NC	-0.104	0.011	3.600e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.375	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G4_250x4	510	-PX	46(PP)	I[245]	Flexural	NC	0.104	0.173	-8.959e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.347	LS
2F	3.30	G4_250x4	510	-PX	46(PP)	J[246]	Flexural	NC	-0.104	0.011	3.673e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.403	IO
2F	3.30	G4_250x4	511	-PX	46(PP)	I[246]	Flexural	NC	0.104	0.173	-8.991e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.355	LS
2F	3.30	G4_250x4	511	-PX	46(PP)	J[247]	Flexural	NC	-0.104	0.011	3.690e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.409	IO
2F	3.30	G4_250x4	512	-PX	46(PP)	I[247]	Flexural	NC	0.104	0.173	-9.054e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.372	LS
2F	3.30	G4_250x4	512	-PX	46(PP)	J[248]	Flexural	NC	-0.104	0.011	3.717e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.420	IO
2F	3.30	G4_250x4	513	-PX	46(PP)	I[248]	Flexural	NC	0.104	0.173	-9.054e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.372	LS
2F	3.30	G4_250x4	513	-PX	46(PP)	J[249]	Flexural	NC	-0.104	0.011	3.707e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.416	IO
2F	3.30	G4_250x4	514	-PX	46(PP)	I[249]	Flexural	NC	0.104	0.173	-9.074e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.377	LS
2F	3.30	G4_250x4	514	-PX	46(PP)	J[250]	Flexural	NC	-0.104	0.011	3.729e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.424	IO
2F	3.30	G4_250x4	515	-PX	46(PP)	I[250]	Flexural	NC	0.104	0.173	-9.046e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.369	LS
2F	3.30	G4_250x4	515	-PX	46(PP)	J[251]	Flexural	NC	-0.104	0.011	3.689e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.409	IO
2F	3.30	G4_250x4	516	-PX	46(PP)	I[251]	Flexural	NC	0.104	0.173	-9.053e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.372	LS
2F	3.30	G4_250x4	516	-PX	46(PP)	J[252]	Flexural	NC	-0.104	0.011	3.532e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.349	IO
2F	3.30	G4_250x4	517	-PX	46(PP)	I[252]	Flexural	NC	0.104	0.173	-8.852e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.319	LS
2F	3.30	G4_250x4	517	-PX	46(PP)	J[253]	Flexural	NC	-0.104	0.011	3.686e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.408	IO
2F	3.30	G4_250x4	518	-PX	46(PP)	I[253]	Flexural	NC	0.104	0.173	-9.057e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.372	LS
2F	3.30	G4_250x4	518	-PX	46(PP)	J[254]	Flexural	NC	-0.104	0.011	3.547e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.355	IO
2F	3.30	G4_250x4	519	-PX	46(PP)	I[254]	Flexural	NC	0.104	0.173	-8.873e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.324	LS
2F	3.30	G4_250x4	519	-PX	46(PP)	J[255]	Flexural	NC	-0.104	0.011	3.480e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.329	IO
2F	3.30	G4_250x4	520	-PX	46(PP)	I[255]	Flexural	NC	0.104	0.173	-8.850e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.318	LS
2F	3.30	G4_250x4	520	-PX	46(PP)	J[256]	Flexural	NC	-0.104	0.011	2.954e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.128	IO
2F	3.30	G4_250x4	521	-PX	46(PP)	I[256]	Flexural	NC	0.104	0.141	-6.902e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.808	IO
2F	3.30	G4_250x4	521	-PX	46(PP)	J[257]	Flexural	NC	-0.104	0.020	5.319e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.031	IO
2F	3.30	G2_350x4	522	-PX	46(PP)	I[237]	Flexural	NC	0.149	0.054	-4.872e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.267	IO
2F	3.30	G2_350x4	522	-PX	46(PP)	J[261]	Flexural	NC	0.000	0.009	1.188e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.379	IO
2F	3.30	G2_350x4	523	-PX	46(PP)	I[238]	Flexural	NC	0.149	0.068	-6.614e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.362	IO
2F	3.30	G2_350x4	523	-PX	46(PP)	J[262]	Flexural	NC	0.000	0.031	3.680e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.387	IO
2F	3.30	G2_350x4	524	-PX	46(PP)	I[239]	Flexural	NC	0.149	0.056	-5.579e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.291	IO
2F	3.30	G2_350x4	524	-PX	46(PP)	J[263]	Flexural	NC	0.000	0.016	2.457e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.246	IO
2F	3.30	G2_350x4	525	-PX	46(PP)	I[240]	Flexural	NC	0.149	0.062	-6.762e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.352	IO
2F	3.30	G2_350x4	525	-PX	46(PP)	J[264]	Flexural	NC	0.000	0.023	2.766e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.277	IO
2F	3.30	G2_350x4	526	-PX	46(PP)	I[241]	Flexural	NC	0.149	0.061	-6.016e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.313	IO
2F	3.30	G2_350x4	526	-PX	46(PP)	J[265]	Flexural	NC	0.000	0.021	3.144e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.314	IO
2F	3.30	G2_350x4	527	-PX	46(PP)	I[242]	Flexural	NC	0.149	0.069	-7.375e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.384	IO
2F	3.30	G2_350x4	527	-PX	46(PP)	J[266]	Flexural	NC	0.000	0.029	3.591e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.359	IO
2F	3.30	G2_350x4	528	-PX	46(PP)	I[243]	Flexural	NC	0.149	0.060	-5.939e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.309	IO
2F	3.30	G2_350x4	528	-PX	46(PP)	J[267]	Flexural	NC	0.000	0.020	3.068e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.307	IO
2F	3.30	G2_350x4	529	-PX	46(PP)	I[244]	Flexural	NC	0.149	0.072	-8.079e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.421	IO
2F	3.30	G2_350x4	529	-PX	46(PP)	J[268]	Flexural	NC	0.000	0.032	3.527e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.353	IO
2F	3.30	G2_350x4	530	-PX	46(PP)	I[245]	Flexural	NC	0.149	0.060	-6.565e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.342	IO
2F	3.30	G2_350x4	530	-PX	46(PP)	J[269]	Flexural	NC	0.000	0.021	2.525e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.253	IO
2F	3.30	G2_350x4	531	-PX	46(PP)	I[246]	Flexural	NC	0.149	0.068	-7.822e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.407	IO
2F	3.30	G2_350x4	531	-PX	46(PP)	J[270]	Flexural	NC	0.000	0.029	3.045e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.305	IO
2F	3.30	G2_350x4	532	-PX	46(PP)	I[247]	Flexural	NC	0.149	0.063	-6.735e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.351	IO
2F	3.30	G2_350x4	532	-PX	46(PP)	J[271]	Flexural	NC	0.000	0.023	2.985e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.299	IO
2F	3.30	G2_350x4	533	-PX	46(PP)	I[248]	Flexural	NC	0.149	0.066	-7.496e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.390	IO
2F	3.30	G2_350x4	533	-PX	46(PP)	J[272]	Flexural	NC	0.000	0.027	2.919e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.292	IO
2F	3.30	G2_350x4	534	-PX	46(PP)	I[249]	Flexural	NC	0.149	0.060	-6.202e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.323	IO
2F	3.30	G2_350x4	534	-PX	46(PP)	J[273]	Flexural	NC	0.000	0.020	2.793e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.279	IO
2F	3.30	G2_350x4	535	-PX	46(PP)	I[250]	Flexural	NC	0.149	0.068	-7.616e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.397	IO
2F	3.30	G2_350x4	535	-PX	46(PP)	J[274]	Flexural	NC	0.000	0.028	3.165e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.317	IO
2F	3.30	G2_350x4	536	-PX	46(PP)	I[251]	Flexural	NC	0.149	0.063	-6.231e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.324	IO
2F	3.30	G2_350x4	536	-PX	46(PP)	J[275]	Flexural	NC	0.000	0.023	3.372e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.337	IO
2F	3.30	G2_350x4	537	-PX	46(PP)	I[252]	Flexural	NC	0.149	0.066	-7.270e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.379	IO
2F	3.30	G2_350x4	537	-PX	46(PP)	J[276]	Flexural	NC	0.000	0.027	3.159e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.316	IO
2F	3.30	G2_350x4	538	-PX	46(PP)	I[253]	Flexural	NC	0.149	0.064	-6.366e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.331	IO
2F	3.30	G2_350x4	538	-PX	46(PP)	J[277]	Flexural	NC	0.000	0.025	3.611e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.361	IO
2F	3.30	G2_350x4	539	-PX	46(PP)	I[254]	Flexural	NC	0.149	0.065	-7.010e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.365	IO
2F	3.30	G2_350x4	539	-PX	46(PP)	J[278]	Flexural	NC	0.000	0.025	3.000e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.300	IO
2F	3.30	G2_350x4	540	-PX	46(PP)	I[255]	Flexural	NC	0.149	0.059	-6.026e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.314	IO
2F	3.30	G2_350x4	540	-PX	46(PP)	J[279]	Flexural	NC	0.000	0.019	2.804e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.281	IO
2F	3.30	G2_350x4	541	-PX	46(PP)	I[256]	Flexural	NC	0.149	0.074	-8.443e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.440	IO
2F	3.30	G2_350x4	541	-PX	46(PP)	J[280]	Flexural	NC	0.000	0.034	3.584e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.359	IO
2F	3.30	G2_350x4	542	-PX	46(PP)	I[257]	Flexural	NC	0.149	0.082	-6.490e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.338	IO
2F	3.30	G2_350x4	542	-PX	46(PP)	J[281]	Flexural	NC	0.000	0.003	2.315e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.296	IO
2F	3.30	G3_250x4	543	-PX	46(PP)	I[259]	Flexural	NC	-0.104	0.013	4.463e-03	57.133	22536.028	2.535e-03	2.972	8.889	12.833	1.760	IO
2F	3.30	G3_250x4	543	-PX	46(PP)	J[258]	Flexural	NC	0.104	0.184	-1.060e-02	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	2.868	LS
2F	3.30	G3_250x4	544	-PX	46(PP)	I[260]	Flexural	NC	-0.104	0.023	3.231e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.234	IO
2F	3.30	G3_250x4	544	-PX	46(PP)	J[259]	Flexural	NC	0.104	0.185	-9.373e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.455	LS
2F	3.30	G3_250x4	545	-PX	46(PP)	I[260]	Flexural	NC	0.104	0.185	-9.088e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.381	LS
2F	3.30	G3_250x4	545	-PX	46(PP)	J[261]	Flexural	NC	-0.104	0.023	4.014e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.533	IO
2F	3.30	G3_250x4	546	-PX	46(PP)	I[261]	Flexural	NC	0.104	0.181	-9.886e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.590	LS
2F	3.30	G3_250x4	546	-PX	46(PP)	J[262]	Flexural	NC	-0.104	0.018	4.308e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.645	IO
2F	3.30	G3_250x4	547	-PX	46(PP)	I[262]	Flexural	NC	0.104	0.179	-9.619e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.520	LS
2F	3.30	G3_250x4	547	-PX	46(PP)	J[263]	Flexural	NC	-0.104	0.020	2.499e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.954	IO
2F	3.30	G3_250x4	548	-PX	46(PP)	I[263]	Flexural	NC	0.104	0.178	-7.553e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.978	IO
2F	3.30	G3_250x4	548	-PX	46(PP)	J[264]	Flexural	NC	-0.104	0.021	2.439e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.931	IO
2F	3.30	G3_250x4	549	-PX	46(PP)	I[264]	Flexural	NC	0.104	0.180	-7.821e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.049	IO
2F	3.30	G3_250x4	549	-PX	46(PP)	J[265]	Flexural	NC	-0.104	0.019	3.745e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.430	IO
2F	3.30	G3_250x4	550	-PX	46(PP)	I[265]	Flexural	NC	0.104	0.181	-9.213e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.413	LS
2F	3.30	G3_250x4	550	-PX	46(PP)	J[266]	Flexural	NC	-0.104	0.019	3.714e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.418	IO
2F	3.30	G3_250x4	551	-PX	46(PP)	I[266]	Flexural	NC	0.104	0.181	-9.181e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.405	LS
2F	3.30	G3_250x4	551	-PX	46(PP)	J[267]	Flexural	NC	-0.104	0.019	3.732e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.425	IO
2F	3.30	G3_250x4	552	-PX	46(PP)	I[267]	Flexural	NC	0.104	0.181	-9.280e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.431	LS
2F	3.30	G3_250x4	552	-PX	46(PP)	J[268]	Flexural	NC	-0.104	0.019	3.528e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.347	IO
2F	3.30	G3A_250	553	-PX	46(PP)	I[268]	Flexural	NC	0.063	0.137	-6.600e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	3.836	IO
2F	3.30	G3A_250	553	-PX	46(PP)	J[269]	Flexural	NC	-0.063	0.030	5.222e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	4.476	IO
2F	3.30	G3A_250	554	-PX	46(PP)	I[269]	Flexural	NC	0.063	0.137	-6.157e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	3.579	IO
2F	3.30	G3A_250	554	-PX	46(PP)	J[270]	Flexural	NC	-0.063	0.030	5.784e-03	95.811	82130.160	1.167e-03	5.286	18.144	26.716	4.958	IO
2F	3.30	G3_250x4	555	-PX	46(PP)	I[270]	Flexural	NC	0.104	0.154	-8.330e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.182	IO
2F	3.30	G3_250x4	555	-PX	46(PP)	J[271]	Flexural	NC	-0.104	0.007	4.471e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.708	IO
2F	3.30	G3_250x4	556	-PX	46(PP)	I[271]	Flexural	NC	0.104	0.174	-9.140e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.394	LS
2F	3.30	G3_250x4	556	-PX	46(PP)	J[272]	Flexural	NC	-0.104	0.012	3.775e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.442	IO
2F	3.30	G3_250x4	557	-PX	46(PP)	I[272]	Flexural	NC	0.104	0.174	-9.240e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.420	LS
2F	3.30	G3_250x4	557	-PX	46(PP)	J[273]	Flexural	NC	-0.104	0.012	3.800e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.451	IO
2F	3.30	G3_250x4	558	-PX	46(PP)	I[273]	Flexural	NC	0.104	0.178	-9.413e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.466	LS
2F	3.30	G3_250x4	558	-PX	46(PP)	J[274]	Flexural	NC	-0.104	0.015	3.667e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.400	IO
2F	3.30	G3_250x4	559	-PX	46(PP)	I[274]	Flexural	NC	0.104	0.181	-9.224e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.416	LS
2F	3.30	G3_250x4	559	-PX	46(PP)	J[275]	Flexural	NC	-0.104	0.019	3.679e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.405	IO
2F	3.30	G3_250x4	560	-PX	46(PP)	I[275]	Flexural	NC	0.104	0.178	-8.968e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.349	LS
2F	3.30	G3_250x4	560	-PX	46(PP)	J[276]	Flexural	NC	-0.104	0.021	2.467e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.942	IO
2F	3.30	G3_250x4	561	-PX	46(PP)	I[276]	Flexural	NC	0.104	0.180	-7.819e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.048	IO
2F	3.30	G3_250x4	561	-PX	46(PP)	J[277]	Flexural	NC	-0.104	0.019	3.733e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.426	IO
2F	3.30	G3_250x4	562	-PX	46(PP)	I[277]	Flexural	NC	0.104	0.179	-8.992e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.355	LS
2F	3.30	G3_250x4	562	-PX	46(PP)	J[278]	Flexural	NC	-0.104	0.021	2.472e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.944	IO
2F	3.30	G3_250x4	563	-PX	46(PP)	I[278]	Flexural	NC	0.104	0.118	-5.499e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.440	IO
2F	3.30	G3_250x4	563	-PX	46(PP)	J[279]	Flexural	NC	-0.104	0.042	4.413e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.686	IO
2F	3.30	G3_250x4	564	-PX	46(PP)	I[279]	Flexural	NC	0.104	0.177	-7.339e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.922	IO
2F	3.30	G3_250x4	564	-PX	46(PP)	J[280]	Flexural	NC	-0.104	0.022	2.387e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.911	IO
2F	3.30	G3_250x4	565	-PX	46(PP)	I[280]	Flexural	NC	0.104	0.180	-7.598e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	1.990	IO
2F	3.30	G3_250x4	565	-PX	46(PP)	J[281]	Flexural	NC	-0.104	0.019	4.013e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.533	IO
2F	3.30	G6_250x5	566	-PX	46(PP)	I[268]	Flexural	NC	0.092	0.111	-1.384e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.442	IO
2F	3.30	G6_250x5	566	-PX	46(PP)	J[282]	Flexural	NC	0.092	0.088	-6.237e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.338	IO
2F	3.30	G6_250x5	567	-PX	46(PP)	I[269]	Flexural	NC	0.092	0.149	-1.829e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.584	IO
2F	3.30	G6_250x5	567	-PX	46(PP)	J[283]	Flexural	NC	0.092	0.125	-1.054e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.459	IO
2F	3.30	G6_250x5	568	-PX	46(PP)	I[270]	Flexural	NC	0.092	0.142	-1.726e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.551	IO
2F	3.30	G6_250x5	568	-PX	46(PP)	J[284]	Flexural	NC	0.092	0.120	-1.003e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.437	IO
2F	3.30	G6_250x5	569	-PX	46(PP)	I[271]	Flexural	NC	0.092	0.130	-1.588e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.507	IO
2F	3.30	G6_250x5	569	-PX	46(PP)	J[285]	Flexural	NC	0.092	0.109	-8.985e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.409	IO
2F	3.30	G6_250x5	570	-PX	46(PP)	I[272]	Flexural	NC	0.092	0.116	-1.306e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.428	IO
2F	3.30	G6_250x5	570	-PX	46(PP)	J[286]	Flexural	NC	0.092	0.105	-8.221e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.431	IO
2F	3.30	G6_250x5	571	-PX	46(PP)	I[273]	Flexural	NC	0.092	0.075	-9.970e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.327	IO
2F	3.30	G6_250x5	571	-PX	46(PP)	J[287]	Flexural	NC	0.092	0.060	-3.784e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.294	IO
2F	3.30	G6_250x5	572	-PX	46(PP)	I[274]	Flexural	NC	0.092	0.096	-1.102e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.361	IO
2F	3.30	G6_250x5	572	-PX	46(PP)	J[288]	Flexural	NC	0.092	0.080	-5.394e-04	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.345	IO
2F	3.30	G3_250x4	573	-PX	46(PP)	I[282]	Flexural	NC	0.104	0.176	-9.723e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.547	LS
2F	3.30	G3_250x4	573	-PX	46(PP)	J[283]	Flexural	NC	-0.104	0.013	3.981e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.520	IO
2F	3.30	G3_250x4	574	-PX	46(PP)	I[283]	Flexural	NC	0.104	0.176	-9.406e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.464	LS
2F	3.30	G3_250x4	574	-PX	46(PP)	J[284]	Flexural	NC	-0.104	0.013	3.958e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.512	IO
2F	3.30	G3_250x4	575	-PX	46(PP)	I[284]	Flexural	NC	0.104	0.168	-9.095e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.382	LS
2F	3.30	G3_250x4	575	-PX	46(PP)	J[285]	Flexural	NC	-0.104	0.006	3.859e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.474	IO
2F	3.30	G3_250x4	576	-PX	46(PP)	I[285]	Flexural	NC	0.104	0.163	-8.369e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.192	IO
2F	3.30	G3_250x4	576	-PX	46(PP)	J[286]	Flexural	NC	-0.104	0.001	5.045e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.927	IO
2F	3.30	G3_250x4	577	-PX	46(PP)	I[286]	Flexural	NC	0.104	0.163	-9.490e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.486	LS
2F	3.30	G3_250x4	577	-PX	46(PP)	J[287]	Flexural	NC	-0.104	0.001	5.184e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	1.980	IO
2F	3.30	G3_250x4	578	-PX	46(PP)	I[287]	Flexural	NC	0.104	0.167	-9.676e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	2.535	LS
2F	3.30	G3_250x4	578	-PX	46(PP)	J[288]	Flexural	NC	-0.104	0.005	5.272e-03	57.133	21819.566	2.618e-03	2.910	8.638	12.457	2.013	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PX	46(PP)	I[480]	Group2	0.065	0.001	0.052	-3.397e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	C4_350x	1351	-PX	46(PP)	J[614]	Group3	0.063	0.001	0.052	-1.223e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	I[481]	Group2	0.065	0.001	0.056	-3.403e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.064	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	J[615]	Group3	0.063	0.001	0.056	-1.226e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	I[482]	Group2	0.058	0.001	0.053	-3.025e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	J[616]	Group3	0.057	0.001	0.053	-9.691e-05	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	I[484]	Group2	0.059	0.001	0.061	-3.066e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	J[618]	Group3	0.057	0.001	0.061	-1.110e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	I[486]	Group2	0.060	0.001	0.058	-3.135e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	J[620]	Group3	0.059	0.001	0.058	-1.136e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	I[488]	Group2	0.060	0.001	0.058	-3.137e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	J[622]	Group3	0.059	0.001	0.058	-1.136e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	I[490]	Group2	0.060	0.001	0.059	-3.128e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	J[624]	Group3	0.059	0.001	0.059	-1.133e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	I[492]	Group2	0.060	0.001	0.058	-3.129e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	J[626]	Group3	0.059	0.001	0.058	-1.133e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	I[494]	Group2	0.060	0.001	0.057	-3.135e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	J[628]	Group3	0.059	0.001	0.057	-1.135e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	I[496]	Group2	0.060	0.001	0.057	-3.136e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	J[630]	Group3	0.059	0.001	0.057	-1.136e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	I[498]	Group2	0.060	0.001	0.058	-3.134e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	J[632]	Group3	0.059	0.001	0.058	-1.135e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	I[500]	Group2	0.060	0.001	0.057	-3.118e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	J[634]	Group3	0.058	0.001	0.057	-1.129e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	I[533]	Group2	0.059	0.001	0.071	-4.830e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	J[667]	Group3	0.059	0.001	0.071	-9.607e-05	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	I[534]	Group2	0.061	0.001	0.062	-5.013e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	J[668]	Group3	0.061	0.001	0.062	-9.972e-05	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	I[535]	Group2	0.020	0.001	0.029	-1.628e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.023	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	J[669]	Group3	0.018	0.001	0.029	-2.943e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	I[536]	Group2	0.017	0.001	0.034	-1.395e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.021	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	J[670]	Group3	0.015	0.001	0.034	-2.477e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.016	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	I[537]	Group3	0.026	0.001	0.070	-2.103e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	J[671]	Group3	0.026	0.001	0.070	-4.302e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	I[538]	Group3	0.027	0.001	0.067	-2.227e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	J[672]	Group3	0.028	0.001	0.067	-4.549e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	I[539]	Group3	0.031	0.001	0.046	-2.530e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	J[673]	Group3	0.027	0.001	0.046	-4.339e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	I[540]	Group3	0.028	0.001	0.070	-2.250e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	J[674]	Group3	0.028	0.001	0.070	-4.595e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	I[541]	Group3	0.027	0.001	0.072	-2.189e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	J[675]	Group3	0.027	0.001	0.072	-4.473e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	I[546]	Group3	0.026	0.001	0.068	-2.140e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	J[680]	Group3	0.027	0.001	0.068	-4.377e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	I[547]	Group3	0.025	0.001	0.072	-2.033e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	J[681]	Group3	0.025	0.001	0.072	-4.161e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	I[548]	Group3	0.026	0.001	0.072	-2.107e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	J[682]	Group3	0.026	0.001	0.072	-4.309e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	I[549]	Group3	0.027	0.001	0.070	-2.190e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	J[683]	Group3	0.027	0.001	0.070	-4.475e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	I[550]	Group3	0.027	0.001	0.068	-2.234e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	J[684]	Group3	0.028	0.001	0.068	-4.563e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	I[551]	Group3	0.031	0.001	0.046	-2.551e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	J[685]	Group3	0.027	0.001	0.046	-4.379e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	I[552]	Group3	0.028	0.001	0.076	-2.282e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	J[686]	Group3	0.028	0.001	0.076	-4.660e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	I[553]	Group3	0.031	0.001	0.048	-2.531e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	J[687]	Group3	0.027	0.001	0.048	-4.340e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	I[554]	Group3	0.029	0.001	0.070	-2.381e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	J[688]	Group3	0.030	0.001	0.070	-4.858e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	I[511]	Group2	0.063	0.001	0.026	-1.549e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	J[645]	Group2	0.059	0.001	0.026	-1.441e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	I[513]	Group2	0.064	0.001	0.044	-1.576e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	J[647]	Group2	0.060	0.001	0.044	-1.468e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	I[515]	Group2	0.065	0.001	0.045	-1.591e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	J[649]	Group2	0.060	0.001	0.045	-1.483e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	I[517]	Group2	0.064	0.001	0.045	-1.577e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	J[651]	Group2	0.060	0.001	0.045	-1.469e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	I[519]	Group2	0.082	0.001	0.058	-2.019e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.079	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	J[653]	Group3	0.078	0.001	0.058	-1.911e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.075	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	I[521]	Group2	0.081	0.001	0.046	-1.993e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.078	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	J[655]	Group2	0.077	0.001	0.046	-1.885e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.074	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	I[523]	Group2	0.065	0.001	0.044	-1.596e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	J[657]	Group2	0.061	0.001	0.044	-1.488e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	I[525]	Group2	0.064	0.001	0.044	-1.576e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	J[659]	Group2	0.060	0.001	0.044	-1.468e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	I[527]	Group2	0.065	0.001	0.045	-1.590e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	J[661]	Group2	0.060	0.001	0.045	-1.481e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	I[529]	Group2	0.064	0.001	0.045	-1.559e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	J[663]	Group2	0.059	0.001	0.045	-1.451e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.057	IO
3F	6.60	C4_350x	972	-PX	46(PP)	I[343]	Group2	0.133	0.001	0.091	-6.946e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C4_350x	972	-PX	46(PP)	J[480]	Group3	0.132	0.001	0.091	-2.545e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C4_350x	975	-PX	46(PP)	I[344]	Group2	0.146	0.001	0.094	-7.621e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	C4_350x	975	-PX	46(PP)	J[481]	Group3	0.145	0.001	0.094	-2.796e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C1_350x	978	-PX	46(PP)	I[345]	Group2	0.141	0.001	0.099	-7.362e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.137	IO
3F	6.60	C1_350x	978	-PX	46(PP)	J[482]	Group3	0.140	0.001	0.099	-2.398e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.135	IO
3F	6.60	C1_350x	982	-PX	46(PP)	I[347]	Group2	0.119	0.001	0.097	-6.189e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	982	-PX	46(PP)	J[484]	Group3	0.118	0.001	0.097	-2.275e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	988	-PX	46(PP)	I[349]	Group2	0.121	0.001	0.097	-6.274e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	988	-PX	46(PP)	J[486]	Group3	0.119	0.001	0.097	-2.306e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	994	-PX	46(PP)	I[351]	Group2	0.121	0.001	0.097	-6.279e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	994	-PX	46(PP)	J[488]	Group3	0.119	0.001	0.097	-2.308e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	I[353]	Group2	0.121	0.001	0.097	-6.274e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	J[490]	Group3	0.119	0.001	0.097	-2.306e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	I[355]	Group2	0.121	0.001	0.096	-6.275e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	J[492]	Group3	0.119	0.001	0.096	-2.307e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	I[357]	Group2	0.121	0.001	0.097	-6.286e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	J[494]	Group3	0.120	0.001	0.097	-2.311e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	I[359]	Group2	0.121	0.001	0.097	-6.293e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	J[496]	Group3	0.120	0.001	0.097	-2.313e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	I[361]	Group2	0.121	0.001	0.097	-6.293e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	J[498]	Group3	0.120	0.001	0.097	-2.313e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	I[363]	Group2	0.121	0.001	0.097	-6.281e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	J[500]	Group3	0.119	0.001	0.097	-2.309e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.116	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	I[396]	Group2	0.127	0.001	0.103	-1.041e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.129	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	J[533]	Group3	0.127	0.001	0.103	-2.077e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C4_350x	1045	-PX	46(PP)	I[397]	Group2	0.139	0.001	0.104	-1.135e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.137	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PX	46(PP)	J[534]	Group3	0.138	0.001	0.104	-2.265e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.133	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	I[398]	Group2	0.045	0.001	0.056	-3.700e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.050	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	J[535]	Group3	0.043	0.001	0.056	-7.087e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.045	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	I[399]	Group2	0.038	0.001	0.057	-3.143e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.044	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	J[536]	Group3	0.037	0.001	0.057	-5.973e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	I[400]	Group3	0.064	0.001	0.125	-5.206e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	J[537]	Group3	0.064	0.001	0.125	-1.051e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	I[401]	Group3	0.059	0.001	0.124	-4.809e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	J[538]	Group3	0.059	0.001	0.124	-9.714e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	I[402]	Group3	0.073	0.001	0.074	-5.982e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	J[539]	Group3	0.069	0.001	0.074	-1.124e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	I[403]	Group3	0.063	0.001	0.109	-5.187e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	J[540]	Group3	0.064	0.001	0.109	-1.047e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	I[404]	Group3	0.064	0.001	0.109	-5.268e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	J[541]	Group3	0.065	0.001	0.109	-1.063e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	I[409]	Group3	0.059	0.001	0.110	-4.796e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	J[546]	Group3	0.059	0.001	0.110	-9.687e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	I[410]	Group3	0.059	0.001	0.110	-4.857e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	J[547]	Group3	0.060	0.001	0.110	-9.809e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	I[411]	Group3	0.059	0.001	0.109	-4.801e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	J[548]	Group3	0.059	0.001	0.109	-9.697e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	I[412]	Group3	0.064	0.001	0.109	-5.206e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	J[549]	Group3	0.064	0.001	0.109	-1.051e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	I[413]	Group3	0.058	0.001	0.124	-4.706e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	J[550]	Group3	0.058	0.001	0.124	-9.508e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	I[414]	Group3	0.072	0.001	0.074	-5.853e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	J[551]	Group3	0.067	0.001	0.074	-1.098e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.068	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	I[415]	Group3	0.050	0.001	0.085	-4.064e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	J[552]	Group3	0.050	0.001	0.085	-8.223e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.059	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	I[416]	Group3	0.063	0.001	0.099	-5.122e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.064	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	J[553]	Group3	0.058	0.001	0.099	-9.523e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.060	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	I[417]	Group3	0.064	0.001	0.126	-5.204e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	J[554]	Group3	0.064	0.001	0.126	-1.050e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	I[374]	Group2	0.140	0.001	0.056	-3.442e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.135	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	J[511]	Group2	0.136	0.001	0.056	-3.333e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.131	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	I[376]	Group3	0.128	0.001	0.076	-3.138e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	J[513]	Group3	0.123	0.001	0.076	-3.029e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.119	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	I[378]	Group3	0.129	0.001	0.074	-3.168e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	J[515]	Group3	0.125	0.001	0.074	-3.060e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	I[380]	Group3	0.128	0.001	0.075	-3.147e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	J[517]	Group3	0.124	0.001	0.075	-3.039e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	I[382]	Group3	0.149	0.001	0.077	-3.657e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.144	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	J[519]	Group3	0.145	0.001	0.077	-3.549e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	I[384]	Group3	0.150	0.001	0.074	-3.673e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.145	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	J[521]	Group3	0.145	0.001	0.074	-3.565e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	I[386]	Group3	0.131	0.001	0.075	-3.215e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	J[523]	Group3	0.127	0.001	0.075	-3.106e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	I[388]	Group3	0.129	0.001	0.075	-3.163e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	J[525]	Group3	0.125	0.001	0.075	-3.055e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	I[390]	Group3	0.130	0.001	0.074	-3.192e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	J[527]	Group3	0.126	0.001	0.074	-3.084e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	I[392]	Group3	0.128	0.001	0.076	-3.143e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	J[529]	Group3	0.124	0.001	0.076	-3.035e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.119	IO
2F	3.30	C4_350x	582	-PX	46(PP)	I[206]	Group3	0.214	0.001	0.121	-1.114e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	582	-PX	46(PP)	J[343]	Group3	0.212	0.001	0.121	-4.103e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.204	IO
2F	3.30	C4_350x	585	-PX	46(PP)	I[207]	Group3	0.213	0.001	0.127	-1.107e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	C4_350x	585	-PX	46(PP)	J[344]	Group3	0.211	0.001	0.127	-4.076e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C1_350x	588	-PX	46(PP)	I[208]	Group2	0.236	0.001	0.130	-1.226e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.227	IO
2F	3.30	C1_350x	588	-PX	46(PP)	J[345]	Group3	0.234	0.001	0.130	-4.008e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.226	IO
2F	3.30	C1_350x	592	-PX	46(PP)	I[210]	Group3	0.180	0.001	0.123	-9.344e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	592	-PX	46(PP)	J[347]	Group3	0.178	0.001	0.123	-3.447e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	598	-PX	46(PP)	I[212]	Group3	0.181	0.001	0.122	-9.432e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	598	-PX	46(PP)	J[349]	Group3	0.180	0.001	0.122	-3.480e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	604	-PX	46(PP)	I[214]	Group3	0.181	0.001	0.122	-9.442e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	604	-PX	46(PP)	J[351]	Group3	0.180	0.001	0.122	-3.483e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	610	-PX	46(PP)	I[216]	Group3	0.181	0.001	0.123	-9.440e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	610	-PX	46(PP)	J[353]	Group3	0.180	0.001	0.123	-3.482e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	616	-PX	46(PP)	I[218]	Group3	0.181	0.001	0.125	-9.444e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	616	-PX	46(PP)	J[355]	Group3	0.180	0.001	0.125	-3.484e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	622	-PX	46(PP)	I[220]	Group3	0.182	0.001	0.122	-9.462e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	622	-PX	46(PP)	J[357]	Group3	0.181	0.001	0.122	-3.490e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	628	-PX	46(PP)	I[222]	Group3	0.182	0.001	0.122	-9.472e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	628	-PX	46(PP)	J[359]	Group3	0.181	0.001	0.122	-3.494e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	634	-PX	46(PP)	I[224]	Group3	0.182	0.001	0.122	-9.474e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	634	-PX	46(PP)	J[361]	Group3	0.181	0.001	0.122	-3.495e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	640	-PX	46(PP)	I[226]	Group3	0.182	0.001	0.123	-9.469e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	640	-PX	46(PP)	J[363]	Group3	0.181	0.001	0.123	-3.493e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.175	IO
2F	3.30	C4_350x	652	-PX	46(PP)	I[259]	Group2	0.208	0.001	0.131	-1.704e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	652	-PX	46(PP)	J[396]	Group3	0.208	0.001	0.131	-3.403e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C4_350x	655	-PX	46(PP)	I[260]	Group2	0.206	0.001	0.136	-1.681e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C4_350x	655	-PX	46(PP)	J[397]	Group3	0.205	0.001	0.136	-3.356e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.197	IO
2F	3.30	C3_350x	658	-PX	46(PP)	I[261]	Group2	0.067	0.001	0.076	-5.516e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.075	IO
2F	3.30	C3_350x	658	-PX	46(PP)	J[398]	Group3	0.066	0.001	0.076	-1.072e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.071	IO
2F	3.30	C3_350x	661	-PX	46(PP)	I[262]	Group2	0.057	0.001	0.079	-4.695e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.067	IO
2F	3.30	C3_350x	661	-PX	46(PP)	J[399]	Group3	0.056	0.001	0.079	-9.076e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.062	IO
2F	3.30	C3_350x	664	-PX	46(PP)	I[263]	Group3	0.098	0.001	0.107	-8.026e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C3_350x	664	-PX	46(PP)	J[400]	Group3	0.099	0.001	0.107	-1.615e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.102	IO
2F	3.30	C3_350x	667	-PX	46(PP)	I[264]	Group3	0.088	0.001	0.106	-7.197e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	667	-PX	46(PP)	J[401]	Group3	0.089	0.001	0.106	-1.449e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	668	-PX	46(PP)	I[265]	Group3	0.112	0.001	0.101	-9.145e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	C3_350x	668	-PX	46(PP)	J[402]	Group3	0.107	0.001	0.101	-1.757e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.108	IO
2F	3.30	C2_350x	671	-PX	46(PP)	I[266]	Group3	0.096	0.001	0.134	-7.854e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C2_350x	671	-PX	46(PP)	J[403]	Group3	0.097	0.001	0.134	-1.580e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C2_350x	674	-PX	46(PP)	I[267]	Group3	0.098	0.001	0.135	-8.036e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C2_350x	674	-PX	46(PP)	J[404]	Group3	0.099	0.001	0.135	-1.617e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.105	IO
2F	3.30	C3_350x	681	-PX	46(PP)	I[275]	Group3	0.096	0.001	0.134	-7.831e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	681	-PX	46(PP)	J[412]	Group3	0.096	0.001	0.134	-1.576e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	684	-PX	46(PP)	I[276]	Group3	0.085	0.001	0.106	-6.952e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	684	-PX	46(PP)	J[413]	Group3	0.086	0.001	0.106	-1.400e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	685	-PX	46(PP)	I[277]	Group3	0.107	0.001	0.101	-8.770e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.112	IO
2F	3.30	C3_350x	685	-PX	46(PP)	J[414]	Group3	0.103	0.001	0.101	-1.682e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.107	IO
2F	3.30	C3_350x	688	-PX	46(PP)	I[278]	Group3	0.068	0.001	0.111	-5.587e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.091	IO
2F	3.30	C3_350x	688	-PX	46(PP)	J[415]	Group3	0.069	0.001	0.111	-1.127e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.087	IO
2F	3.30	C3_350x	689	-PX	46(PP)	I[279]	Group3	0.090	0.001	0.076	-7.333e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	C3_350x	689	-PX	46(PP)	J[416]	Group3	0.085	0.001	0.076	-1.395e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.090	IO
2F	3.30	C3_350x	692	-PX	46(PP)	I[280]	Group3	0.095	0.001	0.109	-7.735e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C3_350x	692	-PX	46(PP)	J[417]	Group3	0.095	0.001	0.109	-1.557e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.106	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	46(PP)	I[283]	Group3	0.197	0.001	0.160	-2.780e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.227	IO
2F	3.30	C2_350x	702	-PX	46(PP)	J[420]	Group3	0.201	0.001	0.160	-2.093e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.223	IO
2F	3.30	C2_350x	714	-PX	46(PP)	I[287]	Group3	0.018	0.001	0.086	-2.549e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.023	IO
2F	3.30	C2_350x	714	-PX	46(PP)	J[424]	Group3	0.018	0.001	0.086	-1.872e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.019	IO
2F	3.30	C2_350x	744	-PX	46(PP)	I[237]	Group3	0.205	0.001	0.087	-5.017e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.197	IO
2F	3.30	C2_350x	744	-PX	46(PP)	J[374]	Group3	0.200	0.001	0.087	-4.908e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.193	IO
2F	3.30	C2_350x	746	-PX	46(PP)	I[239]	Group3	0.195	0.001	0.112	-4.777e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	746	-PX	46(PP)	J[376]	Group3	0.190	0.001	0.112	-4.668e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	748	-PX	46(PP)	I[241]	Group3	0.197	0.001	0.104	-4.830e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	748	-PX	46(PP)	J[378]	Group3	0.192	0.001	0.104	-4.721e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	750	-PX	46(PP)	I[243]	Group3	0.196	0.001	0.104	-4.803e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	750	-PX	46(PP)	J[380]	Group3	0.191	0.001	0.104	-4.695e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	752	-PX	46(PP)	I[245]	Group3	0.219	0.001	0.108	-5.361e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.211	IO
2F	3.30	C2_350x	752	-PX	46(PP)	J[382]	Group3	0.214	0.001	0.108	-5.253e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.207	IO
2F	3.30	C2_350x	754	-PX	46(PP)	I[247]	Group3	0.220	0.001	0.104	-5.391e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.212	IO
2F	3.30	C2_350x	754	-PX	46(PP)	J[384]	Group3	0.215	0.001	0.104	-5.283e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.208	IO
2F	3.30	C2_350x	756	-PX	46(PP)	I[249]	Group3	0.195	0.001	0.104	-4.874e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.192	IO
2F	3.30	C2_350x	756	-PX	46(PP)	J[386]	Group3	0.194	0.001	0.104	-4.766e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	758	-PX	46(PP)	I[251]	Group3	0.197	0.001	0.104	-4.839e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	758	-PX	46(PP)	J[388]	Group3	0.193	0.001	0.104	-4.731e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	760	-PX	46(PP)	I[253]	Group3	0.199	0.001	0.104	-4.887e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.192	IO
2F	3.30	C2_350x	760	-PX	46(PP)	J[393]	Group3	0.192	0.001	0.104	-4.779e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	762	-PX	46(PP)	I[255]	Group3	0.196	0.001	0.113	-4.811e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	762	-PX	46(PP)	J[392]	Group3	0.192	0.001	0.113	-4.702e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	767	-PX	46(PP)	I[269]	Group3	0.229	0.001	0.158	-5.613e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.221	IO
2F	3.30	C2_350x	767	-PX	46(PP)	J[406]	Group3	0.224	0.001	0.158	-5.505e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.217	IO
2F	3.30	C2_350x	771	-PX	46(PP)	I[273]	Group3	0.119	0.001	0.102	-2.928e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	771	-PX	46(PP)	J[410]	Group3	0.115	0.001	0.102	-2.820e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
1F	0.00	C4_350x	211	-PX	46(PP)	I[78]	Group3	0.280	0.001	0.136	-1.457e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C4_350x	211	-PX	46(PP)	J[206]	Group3	0.278	0.001	0.136	-5.376e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.267	IO
1F	0.00	C4_350x	214	-PX	46(PP)	I[79]	Group3	0.278	0.001	0.141	-1.446e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.267	IO
1F	0.00	C4_350x	214	-PX	46(PP)	J[207]	Group3	0.276	0.001	0.141	-5.335e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.265	IO
1F	0.00	C1_350x	217	-PX	46(PP)	I[80]	Group3	0.344	0.001	0.143	-1.791e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.332	IO
1F	0.00	C1_350x	217	-PX	46(PP)	J[208]	Group3	0.343	0.001	0.143	-6.629e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.331	IO
1F	0.00	C1_350x	221	-PX	46(PP)	I[82]	Group3	0.241	0.001	0.140	-1.252e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350x	221	-PX	46(PP)	J[210]	Group3	0.239	0.001	0.140	-4.623e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	227	-PX	46(PP)	I[84]	Group3	0.242	0.001	0.139	-1.260e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	227	-PX	46(PP)	J[212]	Group3	0.241	0.001	0.139	-4.656e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	233	-PX	46(PP)	I[86]	Group3	0.242	0.001	0.139	-1.262e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	233	-PX	46(PP)	J[214]	Group3	0.241	0.001	0.139	-4.661e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	239	-PX	46(PP)	I[88]	Group3	0.242	0.001	0.139	-1.262e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	239	-PX	46(PP)	J[216]	Group3	0.241	0.001	0.139	-4.661e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	249	-PX	46(PP)	I[92]	Group3	0.243	0.001	0.139	-1.264e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x	249	-PX	46(PP)	J[220]	Group3	0.242	0.001	0.139	-4.670e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	252	-PX	46(PP)	I[93]	Group3	0.315	0.001	0.139	-1.639e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.304	IO
1F	0.00	C1_350x	252	-PX	46(PP)	J[221]	Group3	0.314	0.001	0.139	-6.066e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.303	IO
1F	0.00	C1_350x	255	-PX	46(PP)	I[94]	Group3	0.243	0.001	0.139	-1.265e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x	255	-PX	46(PP)	J[222]	Group3	0.242	0.001	0.139	-4.675e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	258	-PX	46(PP)	I[95]	Group3	0.316	0.001	0.140	-1.642e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.305	IO
1F	0.00	C1_350x	258	-PX	46(PP)	J[223]	Group3	0.314	0.001	0.140	-6.073e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.303	IO
1F	0.00	C1_350x	267	-PX	46(PP)	I[98]	Group3	0.243	0.001	0.139	-1.266e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x	267	-PX	46(PP)	J[226]	Group3	0.242	0.001	0.139	-4.676e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.234	IO
1F	0.00	C4_350x	274	-PX	46(PP)	I[127]	Group3	0.273	0.001	0.151	-2.233e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.270	IO
1F	0.00	C4_350x	274	-PX	46(PP)	J[259]	Group3	0.273	0.001	0.151	-4.461e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C4_350x	277	-PX	46(PP)	I[128]	Group3	0.273	0.001	0.153	-2.209e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.263	IO
1F	0.00	C4_350x	277	-PX	46(PP)	J[260]	Group3	0.270	0.001	0.153	-4.413e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.260	IO
1F	0.00	C3_350x	280	-PX	46(PP)	I[129]	Group3	0.087	0.001	0.100	-7.109e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.099	IO
1F	0.00	C3_350x	280	-PX	46(PP)	J[261]	Group3	0.085	0.001	0.100	-1.390e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.095	IO
1F	0.00	C3_350x	281	-PX	46(PP)	I[130]	Group3	0.077	0.001	0.089	-6.265e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.088	IO
1F	0.00	C3_350x	281	-PX	46(PP)	J[262]	Group3	0.072	0.001	0.089	-1.181e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.083	IO
1F	0.00	C3_350x	284	-PX	46(PP)	I[131]	Group3	0.130	0.001	0.124	-1.064e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	284	-PX	46(PP)	J[263]	Group3	0.131	0.001	0.124	-2.138e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.138	IO
1F	0.00	C3_350x	287	-PX	46(PP)	I[132]	Group3	0.114	0.001	0.123	-9.337e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	287	-PX	46(PP)	J[264]	Group3	0.115	0.001	0.123	-1.877e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C3_350x	288	-PX	46(PP)	I[133]	Group3	0.148	0.001	0.118	-1.210e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C3_350x	288	-PX	46(PP)	J[265]	Group3	0.144	0.001	0.118	-2.349e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.147	IO
1F	0.00	C2_350x	291	-PX	46(PP)	I[134]	Group3	0.126	0.001	0.153	-1.027e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x	291	-PX	46(PP)	J[266]	Group3	0.126	0.001	0.153	-2.063e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C2_350x	294	-PX	46(PP)	I[135]	Group3	0.130	0.001	0.153	-1.059e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C2_350x	294	-PX	46(PP)	J[267]	Group3	0.130	0.001	0.153	-2.128e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.141	IO
1F	0.00	C3_350x	301	-PX	46(PP)	I[143]	Group3	0.126	0.001	0.153	-1.032e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.145	IO
1F	0.00	C3_350x	301	-PX	46(PP)	J[275]	Group3	0.127	0.001	0.153	-2.073e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.141	IO
1F	0.00	C3_350x	304	-PX	46(PP)	I[144]	Group3	0.110	0.001	0.124	-9.016e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
1F	0.00	C3_350x	304	-PX	46(PP)	J[276]	Group3	0.111	0.001	0.124	-1.813e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C3_350x	305	-PX	46(PP)	I[145]	Group3	0.142	0.001	0.117	-1.164e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C3_350x	305	-PX	46(PP)	J[277]	Group3	0.138	0.001	0.117	-2.257e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.147	IO
1F	0.00	C3_350x	308	-PX	46(PP)	I[146]	Group3	0.084	0.001	0.116	-6.872e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C3_350x	308	-PX	46(PP)	J[278]	Group3	0.085	0.001	0.116	-1.384e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.113	IO
1F	0.00	C3_350x	309	-PX	46(PP)	I[147]	Group3	0.116	0.001	0.088	-9.479e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.124	IO
1F	0.00	C3_350x	309	-PX	46(PP)	J[279]	Group3	0.112	0.001	0.088	-1.824e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.119	IO
1F	0.00	C3_350x	312	-PX	46(PP)	I[148]	Group3	0.124	0.001	0.126	-1.010e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	312	-PX	46(PP)	J[280]	Group3	0.124	0.001	0.126	-2.030e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.142	IO
1F	0.00	C2_350x	320	-PX	46(PP)	I[153]	Group3	0.148	0.001	0.128	-2.084e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.219	IO
1F	0.00	C2_350x	320	-PX	46(PP)	J[285]	Group3	0.143	0.001	0.128	-1.490e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.215	IO
1F	0.00	C2_350x	323	-PX	46(PP)	I[154]	Group3	0.025	0.001	0.115	-3.558e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.051	IO
1F	0.00	C2_350x	323	-PX	46(PP)	J[286]	Group3	0.025	0.001	0.115	-2.615e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.047	IO
1F	0.00	C2_350x	355	-PX	46(PP)	I[105]	Group3	0.256	0.001	0.089	-6.275e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C2_350x	355	-PX	46(PP)	J[237]	Group2	0.251	0.001	0.089	-6.167e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x	357	-PX	46(PP)	I[107]	Group3	0.264	0.001	0.111	-6.470e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.255	IO
1F	0.00	C2_350x	357	-PX	46(PP)	J[239]	Group3	0.259	0.001	0.111	-6.362e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.250	IO
1F	0.00	C2_350x	359	-PX	46(PP)	I[109]	Group3	0.267	0.001	0.104	-6.549e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x	359	-PX	46(PP)	J[241]	Group3	0.263	0.001	0.104	-6.441e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x	361	-PX	46(PP)	I[111]	Group3	0.265	0.001	0.104	-6.519e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C2_350x	361	-PX	46(PP)	J[243]	Group3	0.261	0.001	0.104	-6.410e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.252	IO
1F	0.00	C2_350x	363	-PX	46(PP)	I[113]	Group3	0.288	0.001	0.107	-7.077e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.278	IO
1F	0.00	C2_350x	363	-PX	46(PP)	J[245]	Group3	0.284	0.001	0.107	-6.969e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.274	IO
1F	0.00	C2_350x	367	-PX	46(PP)	I[117]	Group3	0.268	0.001	0.104	-6.586e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.259	IO
1F	0.00	C2_350x	367	-PX	46(PP)	J[249]	Group3	0.264	0.001	0.104	-6.479e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.255	IO
1F	0.00	C2_350x	368	-PX	46(PP)	I[118]	Group3	0.287	0.001	0.104	-7.042e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x	368	-PX	46(PP)	J[250]	Group3	0.283	0.001	0.104	-6.933e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.284	IO
1F	0.00	C2_350x	369	-PX	46(PP)	I[119]	Group3	0.268	0.001	0.104	-6.563e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x	369	-PX	46(PP)	J[251]	Group3	0.263	0.001	0.104	-6.455e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x	370	-PX	46(PP)	I[120]	Group3	0.283	0.001	0.111	-6.949e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x	370	-PX	46(PP)	J[252]	Group3	0.279	0.001	0.111	-6.841e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.284	IO
1F	0.00	C2_350x	373	-PX	46(PP)	I[123]	Group3	0.266	0.001	0.112	-6.515e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C2_350x	373	-PX	46(PP)	J[255]	Group3	0.261	0.001	0.112	-6.406e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.252	IO
1F	0.00	C2_350x	380	-PX	46(PP)	I[139]	Group3	0.295	0.001	0.119	-7.327e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.288	IO

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Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	46(PP)	J[271]	Group2	0.294	0.001	0.119	-7.219e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.284	IO
1F	0.00	C2_350x	381	-PX	46(PP)	I[140]	Group3	0.204	0.001	0.116	-4.999e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.197	IO
1F	0.00	C2_350x	381	-PX	46(PP)	J[272]	Group3	0.199	0.001	0.116	-4.891e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.192	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PX	46(PP)	I[480]	Group3	0.065	0.001	0.162	7.142e-05	157.906	1626916.480	9.706e-05	1.000	1.000	1.000	0.736	IO
4F	9.90	C4_350x	1351	-PX	46(PP)	J[614]	Group3	0.063	0.001	0.161	7.141e-05	157.176	1626916.480	9.661e-05	1.000	1.000	1.000	0.739	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	I[481]	Group3	0.065	0.001	0.171	7.562e-05	157.949	1626916.480	9.708e-05	1.000	1.000	1.000	0.780	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	J[615]	Group3	0.063	0.001	0.171	7.561e-05	157.228	1626916.480	9.664e-05	1.000	1.000	1.000	0.784	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	I[482]	Group3	0.058	0.001	0.104	4.454e-05	126.523	1331113.472	9.505e-05	1.000	1.000	1.000	0.471	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	J[616]	Group3	0.057	0.001	0.104	4.453e-05	126.080	1331113.472	9.472e-05	1.000	1.000	1.000	0.473	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	I[484]	Group3	0.059	0.001	0.091	3.894e-05	126.757	1331113.472	9.523e-05	1.000	1.000	1.000	0.409	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	J[618]	Group3	0.057	0.001	0.091	3.894e-05	126.309	1331113.472	9.489e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	I[486]	Group3	0.060	0.001	0.092	3.953e-05	127.162	1331113.472	9.553e-05	1.000	1.000	1.000	0.414	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	J[620]	Group3	0.059	0.001	0.092	3.952e-05	126.712	1331113.472	9.519e-05	1.000	1.000	1.000	0.415	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	I[488]	Group3	0.060	0.001	0.092	3.940e-05	127.170	1331113.472	9.554e-05	1.000	1.000	1.000	0.412	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	J[622]	Group3	0.059	0.001	0.092	3.938e-05	126.720	1331113.472	9.520e-05	1.000	1.000	1.000	0.414	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	I[490]	Group3	0.060	0.001	0.091	3.901e-05	127.121	1331113.472	9.550e-05	1.000	1.000	1.000	0.408	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	J[624]	Group3	0.059	0.001	0.091	3.900e-05	126.671	1331113.472	9.516e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	I[492]	Group3	0.060	0.001	0.091	3.903e-05	127.125	1331113.472	9.550e-05	1.000	1.000	1.000	0.409	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	J[626]	Group3	0.059	0.001	0.091	3.901e-05	126.674	1331113.472	9.516e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	I[494]	Group3	0.060	0.001	0.090	3.891e-05	127.157	1331113.472	9.553e-05	1.000	1.000	1.000	0.407	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	J[628]	Group3	0.059	0.001	0.090	3.889e-05	126.707	1331113.472	9.519e-05	1.000	1.000	1.000	0.409	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	I[496]	Group3	0.060	0.001	0.090	3.884e-05	127.164	1331113.472	9.553e-05	1.000	1.000	1.000	0.407	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	J[630]	Group3	0.059	0.001	0.090	3.882e-05	126.714	1331113.472	9.519e-05	1.000	1.000	1.000	0.408	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	I[498]	Group3	0.060	0.001	0.090	3.859e-05	127.153	1331113.472	9.552e-05	1.000	1.000	1.000	0.404	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	J[632]	Group3	0.059	0.001	0.090	3.857e-05	126.704	1331113.472	9.519e-05	1.000	1.000	1.000	0.406	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	I[500]	Group3	0.060	0.001	0.090	3.859e-05	127.062	1331113.472	9.546e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	J[634]	Group3	0.058	0.001	0.090	3.857e-05	126.611	1331113.472	9.512e-05	1.000	1.000	1.000	0.407	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	I[533]	Group3	0.059	0.001	0.152	-6.734e-05	-155.635	1626916.480	-9.566e-05	1.000	1.000	1.000	0.710	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	J[667]	Group3	0.059	0.001	0.152	-6.735e-05	-155.515	1626916.480	-9.559e-05	1.000	1.000	1.000	0.716	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	I[534]	Group3	0.061	0.001	0.161	-7.112e-05	-156.457	1626916.480	-9.617e-05	1.000	1.000	1.000	0.741	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	J[668]	Group3	0.061	0.001	0.161	-7.113e-05	-156.338	1626916.480	-9.609e-05	1.000	1.000	1.000	0.747	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	I[535]	Group2	0.020	0.001	0.017	-7.822e-06	-272.498	2662226.944	-1.024e-04	1.000	1.000	1.000	0.076	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	J[669]	Group2	0.018	0.001	0.017	-7.826e-06	-271.184	2662226.944	-1.019e-04	1.000	1.000	1.000	0.077	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	I[536]	Group2	0.017	0.001	0.010	-4.690e-06	-270.537	2662226.944	-1.016e-04	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	J[670]	Group2	0.015	0.001	0.010	-4.693e-06	-269.210	2662226.944	-1.011e-04	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	I[537]	Group2	0.026	0.001	0.004	-1.707e-06	-116.205	1331113.472	-8.730e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	J[671]	Group2	0.026	0.001	0.004	-1.711e-06	-116.401	1331113.472	-8.745e-05	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	I[538]	Group2	0.027	0.001	0.005	-2.109e-06	-116.711	1331113.472	-8.768e-05	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	J[672]	Group2	0.028	0.001	0.005	-2.115e-06	-116.906	1331113.472	-8.783e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	I[539]	Group2	0.031	0.001	0.003	-1.277e-06	-117.941	1331113.472	-8.860e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	J[673]	Group2	0.027	0.001	0.003	-1.281e-06	-116.477	1331113.472	-8.750e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	I[540]	Group2	0.028	0.001	0.004	-1.721e-06	-116.804	1331113.472	-8.775e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	J[674]	Group2	0.028	0.001	0.004	-1.726e-06	-116.999	1331113.472	-8.790e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	I[541]	Group2	0.027	0.001	0.004	-1.532e-06	-116.556	1331113.472	-8.756e-05	1.000	1.000	1.000	0.024	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	J[675]	Group2	0.027	0.001	0.004	-1.538e-06	-116.751	1331113.472	-8.771e-05	1.000	1.000	1.000	0.024	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	I[546]	Group2	0.026	0.001	0.002	-7.979e-07	-116.359	1331113.472	-8.741e-05	1.000	1.000	1.000	0.035	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	J[680]	Group2	0.027	0.001	0.002	-8.057e-07	-116.555	1331113.472	-8.756e-05	1.000	1.000	1.000	0.036	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	I[547]	Group2	0.025	0.001	0.004	-1.798e-06	-115.917	1331113.472	-8.708e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	J[681]	Group2	0.025	0.001	0.004	-1.806e-06	-116.114	1331113.472	-8.723e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	I[548]	Group2	0.026	0.001	0.004	-1.774e-06	-116.220	1331113.472	-8.731e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	J[682]	Group2	0.026	0.001	0.004	-1.782e-06	-116.416	1331113.472	-8.746e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	I[549]	Group2	0.027	0.001	0.006	-2.558e-06	-116.560	1331113.472	-8.757e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	J[683]	Group2	0.027	0.001	0.006	-2.566e-06	-116.755	1331113.472	-8.771e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	I[550]	Group2	0.027	0.001	0.007	-3.077e-06	-116.739	1331113.472	-8.770e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	J[684]	Group2	0.028	0.001	0.007	-3.086e-06	-116.934	1331113.472	-8.785e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	I[551]	Group2	0.031	0.001	0.005	-2.197e-06	-118.022	1331113.472	-8.866e-05	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	J[685]	Group2	0.027	0.001	0.005	-2.205e-06	-116.560	1331113.472	-8.757e-05	1.000	1.000	1.000	0.037	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	I[552]	Group2	0.028	0.001	0.007	-3.150e-06	-116.936	1331113.472	-8.785e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	J[686]	Group2	0.028	0.001	0.007	-3.156e-06	-117.131	1331113.472	-8.799e-05	1.000	1.000	1.000	0.063	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	I[553]	Group2	0.031	0.001	0.008	-3.245e-06	-117.943	1331113.472	-8.860e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	J[687]	Group2	0.027	0.001	0.008	-3.254e-06	-116.479	1331113.472	-8.750e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	I[554]	Group2	0.029	0.001	0.008	-3.606e-06	-117.338	1331113.472	-8.815e-05	1.000	1.000	1.000	0.052	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	J[688]	Group2	0.030	0.001	0.008	-3.616e-06	-117.532	1331113.472	-8.830e-05	1.000	1.000	1.000	0.053	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	I[511]	Group3	0.063	0.001	0.113	-4.877e-05	-128.028	1331113.472	-9.618e-05	1.000	1.000	1.000	0.546	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	J[645]	Group3	0.059	0.001	0.113	-4.877e-05	-126.701	1331113.472	-9.518e-05	1.000	1.000	1.000	0.552	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	I[513]	Group3	0.064	0.001	0.071	-3.075e-05	-128.354	1331113.472	-9.643e-05	1.000	1.000	1.000	0.340	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	J[647]	Group3	0.060	0.001	0.071	-3.075e-05	-127.031	1331113.472	-9.543e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	I[515]	Group3	0.065	0.001	0.071	-3.054e-05	-128.540	1331113.472	-9.657e-05	1.000	1.000	1.000	0.342	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	J[649]	Group3	0.060	0.001	0.071	-3.054e-05	-127.219	1331113.472	-9.557e-05	1.000	1.000	1.000	0.346	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	I[517]	Group3	0.064	0.001	0.072	-3.103e-05	-128.370	1331113.472	-9.644e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	J[651]	Group3	0.060	0.001	0.072	-3.103e-05	-127.048	1331113.472	-9.544e-05	1.000	1.000	1.000	0.347	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	I[519]	Group2	0.082	0.001	0.060	-2.587e-05	-133.615	1331113.472	-1.004e-04	1.000	1.000	1.000	0.290	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	J[653]	Group2	0.078	0.001	0.060	-2.587e-05	-132.354	1331113.472	-9.943e-05	1.000	1.000	1.000	0.293	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	I[521]	Group2	0.081	0.001	0.064	-2.765e-05	-133.314	1331113.472	-1.002e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	J[655]	Group3	0.077	0.001	0.064	-2.765e-05	-132.049	1331113.472	-9.920e-05	1.000	1.000	1.000	0.318	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	I[523]	Group3	0.065	0.001	0.071	-3.042e-05	-128.599	1331113.472	-9.661e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	J[657]	Group3	0.061	0.001	0.071	-3.042e-05	-127.279	1331113.472	-9.562e-05	1.000	1.000	1.000	0.346	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	I[525]	Group3	0.064	0.001	0.073	-3.158e-05	-128.361	1331113.472	-9.643e-05	1.000	1.000	1.000	0.352	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	J[659]	Group3	0.060	0.001	0.073	-3.158e-05	-127.038	1331113.472	-9.544e-05	1.000	1.000	1.000	0.356	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	I[527]	Group3	0.065	0.001	0.073	-3.129e-05	-128.521	1331113.472	-9.655e-05	1.000	1.000	1.000	0.355	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	J[661]	Group3	0.060	0.001	0.073	-3.129e-05	-127.200	1331113.472	-9.556e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	I[529]	Group3	0.064	0.001	0.075	-3.219e-05	-128.154	1331113.472	-9.628e-05	1.000	1.000	1.000	0.365	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	J[663]	Group3	0.059	0.001	0.075	-3.219e-05	-126.829	1331113.472	-9.528e-05	1.000	1.000	1.000	0.369	IO
3F	6.60	C4_350x	972	-PX	46(PP)	I[343]	Group3	0.133	0.001	0.111	4.892e-05	180.727	1626916.480	1.111e-04	1.000	1.000	1.000	0.442	IO
3F	6.60	C4_350x	972	-PX	46(PP)	J[480]	Group3	0.132	0.001	0.111	4.888e-05	180.162	1626916.480	1.107e-04	1.000	1.000	1.000	0.444	IO
3F	6.60	C4_350x	975	-PX	46(PP)	I[344]	Group3	0.146	0.001	0.116	5.149e-05	184.701	1626916.480	1.135e-04	1.000	1.000	1.000	0.454	IO
3F	6.60	C4_350x	975	-PX	46(PP)	J[481]	Group3	0.145	0.001	0.116	5.147e-05	184.150	1626916.480	1.132e-04	1.000	1.000	1.000	0.455	IO
3F	6.60	C1_350x	978	-PX	46(PP)	I[345]	Group3	0.141	0.001	0.088	3.772e-05	149.345	1331113.472	1.122e-04	1.000	1.000	1.000	0.336	IO
3F	6.60	C1_350x	978	-PX	46(PP)	J[482]	Group3	0.140	0.001	0.088	3.769e-05	149.034	1331113.472	1.120e-04	1.000	1.000	1.000	0.337	IO
3F	6.60	C1_350x	982	-PX	46(PP)	I[347]	Group3	0.119	0.001	0.054	2.325e-05	143.588	1331113.472	1.079e-04	1.000	1.000	1.000	0.215	IO
3F	6.60	C1_350x	982	-PX	46(PP)	J[484]	Group2	0.118	0.001	0.054	2.323e-05	143.263	1331113.472	1.076e-04	1.000	1.000	1.000	0.216	IO
3F	6.60	C1_350x	988	-PX	46(PP)	I[349]	Group3	0.121	0.001	0.056	2.408e-05	144.013	1331113.472	1.082e-04	1.000	1.000	1.000	0.223	IO
3F	6.60	C1_350x	988	-PX	46(PP)	J[486]	Group2	0.119	0.001	0.056	2.406e-05	143.689	1331113.472	1.079e-04	1.000	1.000	1.000	0.223	IO
3F	6.60	C1_350x	994	-PX	46(PP)	I[351]	Group3	0.121	0.001	0.057	2.463e-05	144.040	1331113.472	1.082e-04	1.000	1.000	1.000	0.228	IO
3F	6.60	C1_350x	994	-PX	46(PP)	J[488]	Group2	0.119	0.001	0.057	2.461e-05	143.716	1331113.472	1.080e-04	1.000	1.000	1.000	0.228	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	I[353]	Group3	0.121	0.001	0.059	2.532e-05	144.015	1331113.472	1.082e-04	1.000	1.000	1.000	0.234	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	J[490]	Group3	0.119	0.001	0.059	2.530e-05	143.691	1331113.472	1.079e-04	1.000	1.000	1.000	0.234	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	I[355]	Group3	0.121	0.001	0.060	2.582e-05	144.019	1331113.472	1.082e-04	1.000	1.000	1.000	0.239	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	J[492]	Group3	0.119	0.001	0.060	2.580e-05	143.695	1331113.472	1.080e-04	1.000	1.000	1.000	0.239	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	I[357]	Group3	0.121	0.001	0.061	2.624e-05	144.073	1331113.472	1.082e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	J[494]	Group3	0.120	0.001	0.061	2.623e-05	143.749	1331113.472	1.080e-04	1.000	1.000	1.000	0.243	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	I[359]	Group3	0.121	0.001	0.062	2.681e-05	144.108	1331113.472	1.083e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	J[496]	Group3	0.120	0.001	0.062	2.679e-05	143.784	1331113.472	1.080e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	I[361]	Group3	0.121	0.001	0.064	2.743e-05	144.106	1331113.472	1.083e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	J[498]	Group3	0.120	0.001	0.064	2.741e-05	143.783	1331113.472	1.080e-04	1.000	1.000	1.000	0.254	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	I[363]	Group3	0.121	0.001	0.065	2.798e-05	144.050	1331113.472	1.082e-04	1.000	1.000	1.000	0.259	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	J[500]	Group3	0.119	0.001	0.065	2.796e-05	143.726	1331113.472	1.080e-04	1.000	1.000	1.000	0.259	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	I[396]	Group3	0.127	0.001	0.106	-4.688e-05	-178.812	1626916.480	-1.099e-04	1.000	1.000	1.000	0.430	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	J[533]	Group2	0.127	0.001	0.106	-4.691e-05	-178.711	1626916.480	-1.098e-04	1.000	1.000	1.000	0.431	IO
3F	6.60	C4_350x	1045	-PX	46(PP)	I[397]	Group3	0.139	0.001	0.103	-4.565e-05	-182.369	1626916.480	-1.121e-04	1.000	1.000	1.000	0.415	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PX	46(PP)	J[534]	Group3	0.138	0.001	0.103	-4.568e-05	-182.269	1626916.480	-1.120e-04	1.000	1.000	1.000	0.418	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	I[398]	Group3	0.045	0.001	0.006	-2.810e-06	-289.110	2662226.944	-1.086e-04	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	J[535]	Group2	0.043	0.001	0.006	-2.820e-06	-287.902	2662226.944	-1.081e-04	1.000	1.000	1.000	0.041	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	I[399]	Group3	0.038	0.001	0.000	-9.156e-09	-284.777	2662226.944	-1.070e-04	1.000	1.000	1.000	0.021	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	J[536]	Group3	0.037	0.001	0.000	-1.776e-08	-283.543	2662226.944	-1.065e-04	1.000	1.000	1.000	0.022	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	I[400]	Group2	0.064	0.001	0.001	4.570e-07	128.186	1331113.472	9.630e-05	1.000	1.000	1.000	0.029	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	J[537]	Group2	0.064	0.001	0.001	4.509e-07	128.360	1331113.472	9.643e-05	1.000	1.000	1.000	0.030	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	I[401]	Group2	0.059	0.001	0.003	1.347e-06	126.726	1331113.472	9.520e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	J[538]	Group2	0.059	0.001	0.003	1.342e-06	126.903	1331113.472	9.534e-05	1.000	1.000	1.000	0.029	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	I[402]	Group2	0.073	0.001	0.002	9.500e-07	130.980	1331113.472	9.840e-05	1.000	1.000	1.000	0.027	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	J[539]	Group2	0.069	0.001	0.002	9.385e-07	129.689	1331113.472	9.743e-05	1.000	1.000	1.000	0.027	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	I[403]	Group2	0.063	0.001	0.004	1.765e-06	128.114	1331113.472	9.625e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	J[540]	Group2	0.064	0.001	0.004	1.756e-06	128.289	1331113.472	9.638e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	I[404]	Group2	0.064	0.001	0.003	1.354e-06	128.408	1331113.472	9.647e-05	1.000	1.000	1.000	0.025	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	J[541]	Group2	0.065	0.001	0.003	1.344e-06	128.583	1331113.472	9.660e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	I[409]	Group2	0.059	0.001	0.017	7.304e-06	126.677	1331113.472	9.517e-05	1.000	1.000	1.000	0.077	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	J[546]	Group2	0.059	0.001	0.017	7.301e-06	126.854	1331113.472	9.530e-05	1.000	1.000	1.000	0.077	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	I[410]	Group2	0.059	0.001	0.016	6.677e-06	126.903	1331113.472	9.534e-05	1.000	1.000	1.000	0.070	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	J[547]	Group2	0.060	0.001	0.016	6.674e-06	127.079	1331113.472	9.547e-05	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	I[411]	Group2	0.059	0.001	0.017	7.448e-06	126.695	1331113.472	9.518e-05	1.000	1.000	1.000	0.078	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	J[548]	Group2	0.059	0.001	0.017	7.445e-06	126.871	1331113.472	9.531e-05	1.000	1.000	1.000	0.078	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	I[412]	Group2	0.064	0.001	0.008	3.534e-06	128.184	1331113.472	9.630e-05	1.000	1.000	1.000	0.037	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	J[549]	Group2	0.064	0.001	0.008	3.525e-06	128.358	1331113.472	9.643e-05	1.000	1.000	1.000	0.037	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	I[413]	Group2	0.058	0.001	0.011	4.666e-06	126.344	1331113.472	9.492e-05	1.000	1.000	1.000	0.049	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	J[550]	Group2	0.058	0.001	0.011	4.660e-06	126.522	1331113.472	9.505e-05	1.000	1.000	1.000	0.049	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	I[414]	Group2	0.072	0.001	0.010	4.503e-06	130.518	1331113.472	9.805e-05	1.000	1.000	1.000	0.046	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	J[551]	Group2	0.067	0.001	0.010	4.491e-06	129.222	1331113.472	9.708e-05	1.000	1.000	1.000	0.046	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	I[415]	Group2	0.050	0.001	0.007	2.983e-06	123.934	1331113.472	9.311e-05	1.000	1.000	1.000	0.032	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	J[552]	Group2	0.050	0.001	0.007	2.980e-06	124.115	1331113.472	9.324e-05	1.000	1.000	1.000	0.032	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	I[416]	Group2	0.063	0.001	0.011	4.794e-06	127.878	1331113.472	9.607e-05	1.000	1.000	1.000	0.050	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	J[553]	Group2	0.058	0.001	0.011	4.786e-06	126.550	1331113.472	9.507e-05	1.000	1.000	1.000	0.050	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	I[417]	Group2	0.064	0.001	0.014	6.049e-06	128.175	1331113.472	9.629e-05	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	J[554]	Group2	0.064	0.001	0.014	6.044e-06	128.350	1331113.472	9.642e-05	1.000	1.000	1.000	0.063	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	I[374]	Group3	0.140	0.001	0.086	-3.718e-05	-149.049	1331113.472	-1.120e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	J[511]	Group3	0.136	0.001	0.086	-3.718e-05	-147.939	1331113.472	-1.111e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	I[376]	Group2	0.128	0.001	0.035	-1.514e-05	-145.909	1331113.472	-1.096e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	J[513]	Group2	0.123	0.001	0.035	-1.514e-05	-144.771	1331113.472	-1.088e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	I[378]	Group2	0.129	0.001	0.033	-1.403e-05	-146.231	1331113.472	-1.099e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	J[515]	Group2	0.125	0.001	0.033	-1.403e-05	-145.096	1331113.472	-1.090e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	I[380]	Group2	0.128	0.001	0.031	-1.351e-05	-146.009	1331113.472	-1.097e-04	1.000	1.000	1.000	0.180	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	J[517]	Group2	0.124	0.001	0.031	-1.351e-05	-144.872	1331113.472	-1.088e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	I[382]	Group2	0.149	0.001	0.025	-1.086e-05	-151.234	1331113.472	-1.136e-04	1.000	1.000	1.000	0.164	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	J[519]	Group2	0.145	0.001	0.025	-1.086e-05	-150.143	1331113.472	-1.128e-04	1.000	1.000	1.000	0.165	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	I[384]	Group2	0.150	0.001	0.022	-9.380e-06	-151.394	1331113.472	-1.137e-04	1.000	1.000	1.000	0.162	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	J[521]	Group2	0.145	0.001	0.022	-9.380e-06	-150.304	1331113.472	-1.129e-04	1.000	1.000	1.000	0.163	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	I[386]	Group2	0.131	0.001	0.025	-1.065e-05	-146.711	1331113.472	-1.102e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	J[523]	Group2	0.127	0.001	0.025	-1.065e-05	-145.580	1331113.472	-1.094e-04	1.000	1.000	1.000	0.178	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	I[388]	Group2	0.129	0.001	0.024	-1.045e-05	-146.177	1331113.472	-1.098e-04	1.000	1.000	1.000	0.180	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	J[525]	Group2	0.125	0.001	0.024	-1.045e-05	-145.042	1331113.472	-1.090e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	I[390]	Group2	0.130	0.001	0.022	-9.463e-06	-146.481	1331113.472	-1.100e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	J[527]	Group2	0.126	0.001	0.022	-9.463e-06	-145.348	1331113.472	-1.092e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	I[392]	Group2	0.128	0.001	0.021	-9.213e-06	-145.968	1331113.472	-1.097e-04	1.000	1.000	1.000	0.186	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	J[529]	Group2	0.124	0.001	0.021	-9.213e-06	-144.830	1331113.472	-1.088e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C4_350x	582	-PX	46(PP)	I[206]	Group3	0.214	0.001	0.142	6.288e-05	204.009	1626916.480	1.254e-04	1.000	1.000	1.000	0.502	IO
2F	3.30	C4_350x	582	-PX	46(PP)	J[343]	Group3	0.212	0.001	0.142	6.286e-05	203.517	1626916.480	1.251e-04	1.000	1.000	1.000	0.503	IO
2F	3.30	C4_350x	585	-PX	46(PP)	I[207]	Group3	0.213	0.001	0.114	5.028e-05	203.625	1626916.480	1.252e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	C4_350x	585	-PX	46(PP)	J[344]	Group3	0.211	0.001	0.114	5.025e-05	203.132	1626916.480	1.249e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	C1_350x	588	-PX	46(PP)	I[208]	Group3	0.236	0.001	0.098	4.216e-05	171.065	1331113.472	1.285e-04	1.000	1.000	1.000	0.328	IO
2F	3.30	C1_350x	588	-PX	46(PP)	J[345]	Group3	0.234	0.001	0.098	4.212e-05	170.799	1331113.472	1.283e-04	1.000	1.000	1.000	0.328	IO
2F	3.30	C1_350x	592	-PX	46(PP)	I[210]	Group3	0.180	0.001	0.070	2.990e-05	158.540	1331113.472	1.191e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	C1_350x	592	-PX	46(PP)	J[347]	Group3	0.178	0.001	0.069	2.988e-05	158.250	1331113.472	1.189e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	C1_350x	598	-PX	46(PP)	I[212]	Group3	0.181	0.001	0.070	3.032e-05	158.936	1331113.472	1.194e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	C1_350x	598	-PX	46(PP)	J[349]	Group3	0.180	0.001	0.070	3.030e-05	158.647	1331113.472	1.192e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	C1_350x	604	-PX	46(PP)	I[214]	Group3	0.181	0.001	0.070	3.030e-05	158.980	1331113.472	1.194e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	C1_350x	604	-PX	46(PP)	J[351]	Group3	0.180	0.001	0.070	3.028e-05	158.691	1331113.472	1.192e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	C1_350x	610	-PX	46(PP)	I[216]	Group3	0.181	0.001	0.070	3.024e-05	158.968	1331113.472	1.194e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	C1_350x	610	-PX	46(PP)	J[353]	Group3	0.180	0.001	0.070	3.022e-05	158.679	1331113.472	1.192e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	C1_350x	616	-PX	46(PP)	I[218]	Group3	0.181	0.001	0.069	2.968e-05	158.986	1331113.472	1.194e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	C1_350x	616	-PX	46(PP)	J[355]	Group3	0.180	0.001	0.069	2.966e-05	158.697	1331113.472	1.192e-04	1.000	1.000	1.000	0.249	IO
2F	3.30	C1_350x	622	-PX	46(PP)	I[220]	Group3	0.182	0.001	0.070	3.024e-05	159.066	1331113.472	1.195e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	C1_350x	622	-PX	46(PP)	J[357]	Group3	0.181	0.001	0.070	3.023e-05	158.777	1331113.472	1.193e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	C1_350x	628	-PX	46(PP)	I[222]	Group3	0.182	0.001	0.070	3.022e-05	159.114	1331113.472	1.195e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	C1_350x	628	-PX	46(PP)	J[359]	Group3	0.181	0.001	0.070	3.021e-05	158.825	1331113.472	1.193e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	C1_350x	634	-PX	46(PP)	I[224]	Group3	0.182	0.001	0.069	2.964e-05	159.122	1331113.472	1.195e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	C1_350x	634	-PX	46(PP)	J[361]	Group3	0.181	0.001	0.069	2.962e-05	158.833	1331113.472	1.193e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	C1_350x	640	-PX	46(PP)	I[226]	Group3	0.182	0.001	0.070	3.022e-05	159.099	1331113.472	1.195e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	C1_350x	640	-PX	46(PP)	J[363]	Group3	0.181	0.001	0.070	3.021e-05	158.810	1331113.472	1.193e-04	1.000	1.000	1.000	0.253	IO
2F	3.30	C4_350x	652	-PX	46(PP)	I[259]	Group3	0.208	0.001	0.123	-5.430e-05	-202.453	1626916.480	-1.244e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	C4_350x	652	-PX	46(PP)	J[396]	Group3	0.208	0.001	0.123	-5.434e-05	-202.365	1626916.480	-1.244e-04	1.000	1.000	1.000	0.468	IO
2F	3.30	C4_350x	655	-PX	46(PP)	I[260]	Group3	0.206	0.001	0.088	-3.881e-05	-201.672	1626916.480	-1.240e-04	1.000	1.000	1.000	0.345	IO
2F	3.30	C4_350x	655	-PX	46(PP)	J[397]	Group2	0.205	0.001	0.088	-3.886e-05	-201.584	1626916.480	-1.239e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	C3_350x	658	-PX	46(PP)	I[261]	Group3	0.067	0.001	0.001	3.711e-07	302.640	2662226.944	1.137e-04	1.000	1.000	1.000	0.036	IO
2F	3.30	C3_350x	658	-PX	46(PP)	J[398]	Group3	0.066	0.001	0.001	3.562e-07	301.507	2662226.944	1.133e-04	1.000	1.000	1.000	0.036	IO
2F	3.30	C3_350x	661	-PX	46(PP)	I[262]	Group2	0.057	0.001	0.006	2.580e-06	296.626	2662226.944	1.114e-04	1.000	1.000	1.000	0.023	IO
2F	3.30	C3_350x	661	-PX	46(PP)	J[399]	Group3	0.056	0.001	0.006	2.567e-06	295.461	2662226.944	1.110e-04	1.000	1.000	1.000	0.023	IO
2F	3.30	C3_350x	664	-PX	46(PP)	I[263]	Group2	0.098	0.001	0.006	2.395e-06	138.028	1331113.472	1.037e-04	1.000	1.000	1.000	0.023	IO
2F	3.30	C3_350x	664	-PX	46(PP)	J[400]	Group2	0.099	0.001	0.006	2.392e-06	138.188	1331113.472	1.038e-04	1.000	1.000	1.000	0.023	IO
2F	3.30	C3_350x	667	-PX	46(PP)	I[264]	Group2	0.088	0.001	0.006	2.737e-06	135.220	1331113.472	1.016e-04	1.000	1.000	1.000	0.027	IO
2F	3.30	C3_350x	667	-PX	46(PP)	J[401]	Group2	0.089	0.001	0.006	2.735e-06	135.384	1331113.472	1.017e-04	1.000	1.000	1.000	0.027	IO
2F	3.30	C3_350x	668	-PX	46(PP)	I[265]	Group2	0.112	0.001	0.008	3.600e-06	141.715	1331113.472	1.065e-04	1.000	1.000	1.000	0.034	IO
2F	3.30	C3_350x	668	-PX	46(PP)	J[402]	Group2	0.107	0.001	0.008	3.586e-06	140.538	1331113.472	1.056e-04	1.000	1.000	1.000	0.034	IO
2F	3.30	C2_350x	671	-PX	46(PP)	I[266]	Group2	0.096	0.001	0.009	4.001e-06	137.453	1331113.472	1.033e-04	1.000	1.000	1.000	0.039	IO
2F	3.30	C2_350x	671	-PX	46(PP)	J[403]	Group2	0.097	0.001	0.009	3.991e-06	137.614	1331113.472	1.034e-04	1.000	1.000	1.000	0.039	IO
2F	3.30	C2_350x	674	-PX	46(PP)	I[267]	Group2	0.098	0.001	0.008	3.508e-06	138.062	1331113.472	1.037e-04	1.000	1.000	1.000	0.034	IO
2F	3.30	C2_350x	674	-PX	46(PP)	J[404]	Group2	0.099	0.001	0.008	3.498e-06	138.223	1331113.472	1.038e-04	1.000	1.000	1.000	0.034	IO
2F	3.30	C3_350x	681	-PX	46(PP)	I[275]	Group2	0.096	0.001	0.008	3.529e-06	137.375	1331113.472	1.032e-04	1.000	1.000	1.000	0.034	IO
2F	3.30	C3_350x	681	-PX	46(PP)	J[412]	Group2	0.096	0.001	0.008	3.522e-06	137.536	1331113.472	1.033e-04	1.000	1.000	1.000	0.034	IO
2F	3.30	C3_350x	684	-PX	46(PP)	I[276]	Group2	0.085	0.001	0.007	2.848e-06	134.380	1331113.472	1.010e-04	1.000	1.000	1.000	0.028	IO
2F	3.30	C3_350x	684	-PX	46(PP)	J[413]	Group2	0.086	0.001	0.007	2.852e-06	134.545	1331113.472	1.011e-04	1.000	1.000	1.000	0.028	IO
2F	3.30	C3_350x	685	-PX	46(PP)	I[277]	Group2	0.107	0.001	0.009	3.749e-06	140.492	1331113.472	1.055e-04	1.000	1.000	1.000	0.036	IO
2F	3.30	C3_350x	685	-PX	46(PP)	J[414]	Group2	0.103	0.001	0.009	3.739e-06	139.303	1331113.472	1.047e-04	1.000	1.000	1.000	0.036	IO
2F	3.30	C3_350x	688	-PX	46(PP)	I[278]	Group2	0.068	0.001	0.007	2.953e-06	129.566	1331113.472	9.734e-05	1.000	1.000	1.000	0.030	IO
2F	3.30	C3_350x	688	-PX	46(PP)	J[415]	Group2	0.069	0.001	0.007	2.954e-06	129.738	1331113.472	9.747e-05	1.000	1.000	1.000	0.030	IO
2F	3.30	C3_350x	689	-PX	46(PP)	I[279]	Group2	0.090	0.001	0.006	2.531e-06	135.688	1331113.472	1.019e-04	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x	689	-PX	46(PP)	J[416]	Group2	0.085	0.001	0.006	2.536e-06	134.449	1331113.472	1.010e-04	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x	692	-PX	46(PP)	I[280]	Group2	0.095	0.001	0.008	3.264e-06	137.051	1331113.472	1.030e-04	1.000	1.000	1.000	0.032	IO
2F	3.30	C3_350x	692	-PX	46(PP)	J[417]	Group2	0.095	0.001	0.008	3.273e-06	137.213	1331113.472	1.031e-04	1.000	1.000	1.000	0.032	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	46(PP)	I[283]	Group2	0.197	0.001	0.027	-1.167e-05	-162.509	1331113.472	-1.221e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C2_350x	702	-PX	46(PP)	J[420]	Group2	0.201	0.001	0.027	-1.173e-05	-163.480	1331113.472	-1.228e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C2_350x	714	-PX	46(PP)	I[287]	Group2	0.018	0.001	0.015	-6.945e-06	-271.218	2662226.944	-1.019e-04	1.000	1.000	1.000	0.076	IO
2F	3.30	C2_350x	714	-PX	46(PP)	J[424]	Group2	0.018	0.001	0.015	-6.949e-06	-271.176	2662226.944	-1.019e-04	1.000	1.000	1.000	0.076	IO
2F	3.30	C2_350x	744	-PX	46(PP)	I[237]	Group2	0.205	0.001	0.076	-3.271e-05	-164.243	1331113.472	-1.234e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	C2_350x	744	-PX	46(PP)	J[374]	Group2	0.200	0.001	0.076	-3.271e-05	-163.249	1331113.472	-1.226e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	C2_350x	746	-PX	46(PP)	I[239]	Group2	0.195	0.001	0.036	-1.528e-05	-162.031	1331113.472	-1.217e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	746	-PX	46(PP)	J[376]	Group2	0.190	0.001	0.036	-1.528e-05	-161.023	1331113.472	-1.210e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	748	-PX	46(PP)	I[241]	Group2	0.197	0.001	0.034	-1.473e-05	-162.523	1331113.472	-1.221e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	748	-PX	46(PP)	J[378]	Group2	0.192	0.001	0.034	-1.473e-05	-161.518	1331113.472	-1.213e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	750	-PX	46(PP)	I[243]	Group2	0.196	0.001	0.034	-1.482e-05	-162.275	1331113.472	-1.219e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	750	-PX	46(PP)	J[380]	Group2	0.191	0.001	0.034	-1.482e-05	-161.268	1331113.472	-1.212e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	752	-PX	46(PP)	I[245]	Group2	0.219	0.001	0.031	-1.319e-05	-167.359	1331113.472	-1.257e-04	1.000	1.000	1.000	0.177	IO
2F	3.30	C2_350x	752	-PX	46(PP)	J[382]	Group2	0.214	0.001	0.031	-1.319e-05	-166.387	1331113.472	-1.250e-04	1.000	1.000	1.000	0.178	IO
2F	3.30	C2_350x	754	-PX	46(PP)	I[247]	Group2	0.220	0.001	0.029	-1.256e-05	-167.625	1331113.472	-1.259e-04	1.000	1.000	1.000	0.177	IO
2F	3.30	C2_350x	754	-PX	46(PP)	J[384]	Group2	0.215	0.001	0.029	-1.256e-05	-166.655	1331113.472	-1.252e-04	1.000	1.000	1.000	0.178	IO
2F	3.30	C2_350x	756	-PX	46(PP)	I[249]	Group2	0.199	0.001	0.034	-1.444e-05	-162.934	1331113.472	-1.224e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	756	-PX	46(PP)	J[386]	Group2	0.194	0.001	0.034	-1.444e-05	-161.932	1331113.472	-1.217e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x	758	-PX	46(PP)	I[251]	Group2	0.197	0.001	0.033	-1.432e-05	-162.610	1331113.472	-1.222e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x	758	-PX	46(PP)	J[388]	Group2	0.193	0.001	0.033	-1.432e-05	-161.605	1331113.472	-1.214e-04	1.000	1.000	1.000	0.192	IO
2F	3.30	C2_350x	760	-PX	46(PP)	I[253]	Group2	0.199	0.001	0.031	-1.349e-05	-163.054	1331113.472	-1.225e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	760	-PX	46(PP)	J[390]	Group2	0.193	0.001	0.031	-1.349e-05	-162.053	1331113.472	-1.217e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	762	-PX	46(PP)	I[255]	Group2	0.196	0.001	0.034	-1.456e-05	-162.347	1331113.472	-1.220e-04	1.000	1.000	1.000	0.195	IO
2F	3.30	C2_350x	762	-PX	46(PP)	J[392]	Group2	0.192	0.001	0.034	-1.456e-05	-161.340	1331113.472	-1.212e-04	1.000	1.000	1.000	0.196	IO
2F	3.30	C2_350x	767	-PX	46(PP)	I[269]	Group2	0.229	0.001	0.045	1.944e-05	169.596	1331113.472	1.274e-04	1.000	1.000	1.000	0.153	IO
2F	3.30	C2_350x	767	-PX	46(PP)	J[406]	Group2	0.224	0.001	0.045	1.944e-05	168.638	1331113.472	1.267e-04	1.000	1.000	1.000	0.153	IO
2F	3.30	C2_350x	771	-PX	46(PP)	I[273]	Group2	0.119	0.001	0.028	1.204e-05	143.699	1331113.472	1.080e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	C2_350x	771	-PX	46(PP)	J[410]	Group2	0.115	0.001	0.028	1.204e-05	142.540	1331113.472	1.071e-04	1.000	1.000	1.000	0.112	IO
1F	0.00	C4_350x	211	-PX	46(PP)	I[78]	Group2	0.280	0.001	0.086	3.810e-05	220.998	1626916.480	1.358e-04	1.000	1.000	1.000	0.281	IO
1F	0.00	C4_350x	211	-PX	46(PP)	J[206]	Group3	0.278	0.001	0.086	3.800e-05	220.542	1626916.480	1.356e-04	1.000	1.000	1.000	0.280	IO
1F	0.00	C4_350x	214	-PX	46(PP)	I[79]	Group2	0.276	0.001	0.097	4.271e-05	220.474	1626916.480	1.355e-04	1.000	1.000	1.000	0.315	IO
1F	0.00	C4_350x	214	-PX	46(PP)	J[207]	Group3	0.276	0.001	0.096	4.261e-05	220.019	1626916.480	1.352e-04	1.000	1.000	1.000	0.315	IO
1F	0.00	C1_350x	217	-PX	46(PP)	I[80]	Group2	0.344	0.001	0.077	3.325e-05	192.778	1331113.472	1.448e-04	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x	217	-PX	46(PP)	J[208]	Group3	0.343	0.001	0.077	3.316e-05	192.536	1331113.472	1.446e-04	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	221	-PX	46(PP)	I[82]	Group2	0.241	0.001	0.053	2.298e-05	172.105	1331113.472	1.293e-04	1.000	1.000	1.000	0.178	IO
1F	0.00	C1_350x	221	-PX	46(PP)	J[210]	Group3	0.239	0.001	0.053	2.292e-05	171.823	1331113.472	1.291e-04	1.000	1.000	1.000	0.178	IO
1F	0.00	C1_350x	227	-PX	46(PP)	I[84]	Group2	0.242	0.001	0.055	2.350e-05	172.467	1331113.472	1.296e-04	1.000	1.000	1.000	0.181	IO
1F	0.00	C1_350x	227	-PX	46(PP)	J[212]	Group3	0.241	0.001	0.054	2.344e-05	172.187	1331113.472	1.294e-04	1.000	1.000	1.000	0.181	IO
1F	0.00	C1_350x	233	-PX	46(PP)	I[86]	Group2	0.242	0.001	0.055	2.366e-05	172.517	1331113.472	1.296e-04	1.000	1.000	1.000	0.183	IO
1F	0.00	C1_350x	233	-PX	46(PP)	J[214]	Group3	0.241	0.001	0.055	2.360e-05	172.236	1331113.472	1.294e-04	1.000	1.000	1.000	0.182	IO
1F	0.00	C1_350x	239	-PX	46(PP)	I[88]	Group2	0.242	0.001	0.056	2.392e-05	172.517	1331113.472	1.296e-04	1.000	1.000	1.000	0.185	IO
1F	0.00	C1_350x	239	-PX	46(PP)	J[216]	Group3	0.241	0.001	0.055	2.386e-05	172.237	1331113.472	1.294e-04	1.000	1.000	1.000	0.184	IO
1F	0.00	C1_350x	249	-PX	46(PP)	I[92]	Group2	0.243	0.001	0.056	2.414e-05	172.621	1331113.472	1.297e-04	1.000	1.000	1.000	0.186	IO
1F	0.00	C1_350x	249	-PX	46(PP)	J[220]	Group3	0.242	0.001	0.056	2.408e-05	172.340	1331113.472	1.295e-04	1.000	1.000	1.000	0.186	IO
1F	0.00	C1_350x	252	-PX	46(PP)	I[93]	Group2	0.312	0.001	0.072	3.092e-05	187.215	1331113.472	1.406e-04	1.000	1.000	1.000	0.220	IO
1F	0.00	C1_350x	252	-PX	46(PP)	J[221]	Group3	0.310	0.001	0.072	3.085e-05	186.980	1331113.472	1.405e-04	1.000	1.000	1.000	0.220	IO
1F	0.00	C1_350x	255	-PX	46(PP)	I[94]	Group2	0.243	0.001	0.056	2.428e-05	172.673	1331113.472	1.297e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C1_350x	255	-PX	46(PP)	J[222]	Group3	0.242	0.001	0.056	2.421e-05	172.393	1331113.472	1.295e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C1_350x	258	-PX	46(PP)	I[95]	Group2	0.316	0.001	0.072	3.114e-05	187.308	1331113.472	1.407e-04	1.000	1.000	1.000	0.221	IO
1F	0.00	C1_350x	258	-PX	46(PP)	J[223]	Group3	0.314	0.001	0.072	3.107e-05	187.054	1331113.472	1.405e-04	1.000	1.000	1.000	0.221	IO
1F	0.00	C1_350x	267	-PX	46(PP)	I[98]	Group2	0.243	0.001	0.058	2.475e-05	172.681	1331113.472	1.297e-04	1.000	1.000	1.000	0.191	IO
1F	0.00	C1_350x	267	-PX	46(PP)	J[226]	Group3	0.242	0.001	0.057	2.469e-05	172.402	1331113.472	1.295e-04	1.000	1.000	1.000	0.191	IO
1F	0.00	C4_350x	274	-PX	46(PP)	I[127]	Group2	0.273	0.001	0.069	-3.042e-05	-219.296	1626916.480	-1.348e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C4_350x	274	-PX	46(PP)	J[259]	Group3	0.273	0.001	0.069	-3.053e-05	-219.215	1626916.480	-1.347e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C4_350x	277	-PX	46(PP)	I[128]	Group2	0.273	0.001	0.078	-3.430e-05	-218.558	1626916.480	-1.343e-04	1.000	1.000	1.000	0.277	IO
1F	0.00	C4_350x	277	-PX	46(PP)	J[260]	Group3	0.270	0.001	0.078	-3.440e-05	-218.477	1626916.480	-1.343e-04	1.000	1.000	1.000	0.278	IO
1F	0.00	C3_350x	280	-PX	46(PP)	I[129]	Group3	0.087	0.001	0.001	-6.415e-07	-313.859	2662226.944	-1.179e-04	1.000	1.000	1.000	0.038	IO
1F	0.00	C3_350x	280	-PX	46(PP)	J[261]	Group3	0.085	0.001	0.001	-6.690e-07	-312.781	2662226.944	-1.175e-04	1.000	1.000	1.000	0.039	IO
1F	0.00	C3_350x	281	-PX	46(PP)	I[130]	Group3	0.077	0.001	0.004	1.637e-06	307.987	2662226.944	1.157e-04	1.000	1.000	1.000	0.019	IO
1F	0.00	C3_350x	281	-PX	46(PP)	J[262]	Group3	0.072	0.001	0.003	1.612e-06	305.428	2662226.944	1.147e-04	1.000	1.000	1.000	0.019	IO
1F	0.00	C3_350x	284	-PX	46(PP)	I[131]	Group2	0.130	0.001	0.007	3.129e-06	146.483	1331113.472	1.100e-04	1.000	1.000	1.000	0.028	IO
1F	0.00	C3_350x	284	-PX	46(PP)	J[263]	Group2	0.131	0.001	0.007	3.093e-06	146.632	1331113.472	1.102e-04	1.000	1.000	1.000	0.028	IO
1F	0.00	C3_350x	287	-PX	46(PP)	I[132]	Group2	0.114	0.001	0.008	3.616e-06	142.338	1331113.472	1.069e-04	1.000	1.000	1.000	0.034	IO
1F	0.00	C3_350x	287	-PX	46(PP)	J[264]	Group2	0.115	0.001	0.008	3.581e-06	142.492	1331113.472	1.070e-04	1.000	1.000	1.000	0.033	IO
1F	0.00	C3_350x	288	-PX	46(PP)	I[133]	Group2	0.148	0.001	0.009	3.997e-06	150.974	1331113.472	1.134e-04	1.000	1.000	1.000	0.035	IO
1F	0.00	C3_350x	288	-PX	46(PP)	J[265]	Group2	0.144	0.001	0.009	3.955e-06	149.880	1331113.472	1.126e-04	1.000	1.000	1.000	0.035	IO
1F	0.00	C2_350x	291	-PX	46(PP)	I[134]	Group2	0.126	0.001	0.010	4.427e-06	145.300	1331113.472	1.092e-04	1.000	1.000	1.000	0.041	IO
1F	0.00	C2_350x	291	-PX	46(PP)	J[266]	Group2	0.126	0.001	0.010	4.390e-06	145.451	1331113.472	1.093e-04	1.000	1.000	1.000	0.040	IO
1F	0.00	C2_350x	294	-PX	46(PP)	I[135]	Group2	0.130	0.001	0.010	4.166e-06	144.334	1331113.472	1.099e-04	1.000	1.000	1.000	0.038	IO
1F	0.00	C2_350x	294	-PX	46(PP)	J[267]	Group2	0.130	0.001	0.010	4.132e-06	146.484	1331113.472	1.100e-04	1.000	1.000	1.000	0.038	IO
1F	0.00	C3_350x	301	-PX	46(PP)	I[143]	Group2	0.126	0.001	0.011	4.831e-06	145.471	1331113.472	1.093e-04	1.000	1.000	1.000	0.044	IO
1F	0.00	C3_350x	301	-PX	46(PP)	J[275]	Group2	0.127	0.001	0.011	4.798e-06	145.622	1331113.472	1.094e-04	1.000	1.000	1.000	0.044	IO
1F	0.00	C3_350x	304	-PX	46(PP)	I[144]	Group2	0.110	0.001	0.010	4.208e-06	141.297	1331113.472	1.061e-04	1.000	1.000	1.000	0.040	IO
1F	0.00	C3_350x	304	-PX	46(PP)	J[276]	Group2	0.111	0.001	0.010	4.175e-06	141.453	1331113.472	1.063e-04	1.000	1.000	1.000	0.039	IO
1F	0.00	C3_350x	305	-PX	46(PP)	I[145]	Group2	0.142	0.001	0.012	5.119e-06	149.575	1331113.472	1.124e-04	1.000	1.000	1.000	0.046	IO
1F	0.00	C3_350x	305	-PX	46(PP)	J[277]	Group2	0.138	0.001	0.012	5.080e-06	148.470	1331113.472	1.115e-04	1.000	1.000	1.000	0.046	IO
1F	0.00	C3_350x	308	-PX	46(PP)	I[146]	Group2	0.084	0.001	0.009	4.074e-06	134.102	1331113.472	1.007e-04	1.000	1.000	1.000	0.040	IO
1F	0.00	C3_350x	308	-PX	46(PP)	J[278]	Group2	0.085	0.001	0.009	4.050e-06	134.268	1331113.472	1.009e-04	1.000	1.000	1.000	0.040	IO
1F	0.00	C3_350x	309	-PX	46(PP)	I[147]	Group2	0.116	0.001	0.009	4.010e-06	142.795	1331113.472	1.073e-04	1.000	1.000	1.000	0.037	IO
1F	0.00	C3_350x	309	-PX	46(PP)	J[279]	Group2	0.112	0.001	0.009	3.979e-06	141.628	1331113.472	1.064e-04	1.000	1.000	1.000	0.037	IO
1F	0.00	C3_350x	312	-PX	46(PP)	I[148]	Group2	0.124	0.001	0.011	4.888e-06	144.792	1331113.472	1.088e-04	1.000	1.000	1.000	0.045	IO
1F	0.00	C3_350x	312	-PX	46(PP)	J[280]	Group2	0.124	0.001	0.011	4.850e-06	144.943	1331113.472	1.089e-04	1.000	1.000	1.000	0.045	IO
1F	0.00	C2_350x	320	-PX	46(PP)	I[153]	Group2	0.148	0.001	0.013	-5.763e-06	-150.853	1331113.472	-1.133e-04	1.000	1.000	1.000	0.075	IO
1F	0.00	C2_350x	320	-PX	46(PP)	J[285]	Group2	0.143	0.001	0.014	-5.832e-06	-149.758	1331113.472	-1.125e-04	1.000	1.000	1.000	0.075	IO
1F	0.00	C2_350x	323	-PX	46(PP)	I[154]	Group2	0.025	0.001	0.007	-3.286e-06	-276.078	2662226.944	-1.037e-04	1.000	1.000	1.000	0.072	IO
1F	0.00	C2_350x	323	-PX	46(PP)	J[286]	Group2	0.025	0.001	0.007	-3.299e-06	-276.037	2662226.944	-1.037e-04	1.000	1.000	1.000	0.072	IO
1F	0.00	C2_350x	355	-PX	46(PP)	I[105]	Group2	0.256	0.001	0.056	-2.424e-05	-175.320	1331113.472	-1.317e-04	1.000	1.000	1.000	0.257	IO
1F	0.00	C2_350x	355	-PX	46(PP)	J[237]	Group2	0.251	0.001	0.056	-2.424e-05	-174.398	1331113.472	-1.310e-04	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x	357	-PX	46(PP)	I[107]	Group2	0.264	0.001	0.024	-1.022e-05	-176.973	1331113.472	-1.330e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x	357	-PX	46(PP)	J[239]	Group2	0.259	0.001	0.024	-1.022e-05	-176.060	1331113.472	-1.323e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C2_350x	359	-PX	46(PP)	I[109]	Group2	0.267	0.001	0.023	-9.684e-06	-177.635	1331113.472	-1.334e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C2_350x	359	-PX	46(PP)	J[241]	Group2	0.263	0.001	0.023	-9.684e-06	-176.726	1331113.472	-1.328e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C2_350x	361	-PX	46(PP)	I[111]	Group2	0.265	0.001	0.022	-9.573e-06	-177.371	1331113.472	-1.333e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C2_350x	361	-PX	46(PP)	J[243]	Group2	0.261	0.001	0.022	-9.573e-06	-176.461	1331113.472	-1.326e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C2_350x	363	-PX	46(PP)	I[113]	Group2	0.288	0.001	0.021	-9.103e-06	-181.989	1331113.472	-1.367e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C2_350x	363	-PX	46(PP)	J[245]	Group2	0.284	0.001	0.021	-9.103e-06	-181.105	1331113.472	-1.361e-04	1.000	1.000	1.000	0.131	IO
1F	0.00	C2_350x	367	-PX	46(PP)	I[117]	Group2	0.268	0.001	0.021	-8.950e-06	-177.941	1331113.472	-1.337e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x	367	-PX	46(PP)	J[249]	Group2	0.264	0.001	0.021	-8.950e-06	-177.034	1331113.472	-1.330e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x	368	-PX	46(PP)	I[118]	Group2	0.287	0.001	0.034	-1.481e-05	-181.702	1331113.472	-1.365e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	368	-PX	46(PP)	J[250]	Group2	0.283	0.001	0.034	-1.481e-05	-180.816	1331113.472	-1.358e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	369	-PX	46(PP)	I[119]	Group2	0.268	0.001	0.020	-8.708e-06	-177.753	1331113.472	-1.335e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x	369	-PX	46(PP)	J[251]	Group2	0.263	0.001	0.020	-8.708e-06	-176.844	1331113.472	-1.329e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x	370	-PX	46(PP)	I[120]	Group2	0.283	0.001	0.035	-1.491e-05	-180.944	1331113.472	-1.359e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C2_350x	370	-PX	46(PP)	J[252]	Group2	0.279	0.001	0.035	-1.491e-05	-180.054	1331113.472	-1.353e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	373	-PX	46(PP)	I[123]	Group2	0.266	0.001	0.020	-8.749e-06	-177.343	1331113.472	-1.332e-04	1.000	1.000	1.000	0.137	IO
1F	0.00	C2_350x	373	-PX	46(PP)	J[255]	Group2	0.261	0.001	0.020	-8.749e-06	-176.433	1331113.472	-1.325e-04	1.000	1.000	1.000	0.138	IO
1F	0.00	C2_350x	380	-PX	46(PP)	I[139]	Group2	0.295	0.001	0.037	1.607e-05	184.016	1331113.472	1.382e-04	1.000	1.000	1.000	0.116	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	46(PP)	J[271]	Group2	0.294	0.001	0.037	1.607e-05	183.142	1331113.472	1.376e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C2_350x	381	-PX	46(PP)	I[140]	Group2	0.204	0.001	0.034	1.451e-05	164.083	1331113.472	1.233e-04	1.000	1.000	1.000	0.118	IO
1F	0.00	C2_350x	381	-PX	46(PP)	J[272]	Group2	0.199	0.001	0.034	1.451e-05	163.089	1331113.472	1.225e-04	1.000	1.000	1.000	0.118	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PX	46(PP)	I[480]	Group2	0.065	0.001	0.052	-2.119e-05	-134.473	1626916.480	-8.266e-05	1.000	1.000	1.000	0.256	IO
4F	9.90	C4_350x	1351	-PX	46(PP)	J[614]	Group3	0.063	0.001	0.052	-2.119e-05	-133.209	1626916.480	-8.188e-05	1.000	1.000	1.000	0.259	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	I[481]	Group2	0.065	0.001	0.056	-2.305e-05	-134.524	1626916.480	-8.269e-05	1.000	1.000	1.000	0.279	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	J[615]	Group3	0.063	0.001	0.056	-2.305e-05	-133.261	1626916.480	-8.191e-05	1.000	1.000	1.000	0.281	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	I[482]	Group2	0.058	0.001	0.053	-2.181e-05	-107.936	1331113.472	-8.109e-05	1.000	1.000	1.000	0.269	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	J[616]	Group3	0.057	0.001	0.053	-2.181e-05	-107.004	1331113.472	-8.039e-05	1.000	1.000	1.000	0.271	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	I[484]	Group2	0.059	0.001	0.061	-2.513e-05	-108.283	1331113.472	-8.135e-05	1.000	1.000	1.000	0.309	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	J[618]	Group3	0.057	0.001	0.061	-2.513e-05	-107.233	1331113.472	-8.056e-05	1.000	1.000	1.000	0.312	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	I[486]	Group2	0.060	0.001	0.058	-2.367e-05	-108.683	1331113.472	-8.165e-05	1.000	1.000	1.000	0.290	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	J[620]	Group3	0.059	0.001	0.058	-2.367e-05	-107.637	1331113.472	-8.086e-05	1.000	1.000	1.000	0.293	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	I[488]	Group2	0.060	0.001	0.058	-2.365e-05	-108.691	1331113.472	-8.165e-05	1.000	1.000	1.000	0.290	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	J[622]	Group3	0.059	0.001	0.058	-2.365e-05	-107.645	1331113.472	-8.087e-05	1.000	1.000	1.000	0.292	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	I[490]	Group2	0.060	0.001	0.059	-2.412e-05	-108.642	1331113.472	-8.162e-05	1.000	1.000	1.000	0.296	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	J[624]	Group3	0.059	0.001	0.059	-2.412e-05	-107.595	1331113.472	-8.083e-05	1.000	1.000	1.000	0.298	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	I[492]	Group2	0.060	0.001	0.058	-2.380e-05	-108.646	1331113.472	-8.162e-05	1.000	1.000	1.000	0.292	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	J[626]	Group3	0.059	0.001	0.058	-2.380e-05	-107.599	1331113.472	-8.083e-05	1.000	1.000	1.000	0.294	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	I[494]	Group2	0.060	0.001	0.057	-2.363e-05	-108.678	1331113.472	-8.164e-05	1.000	1.000	1.000	0.289	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	J[628]	Group3	0.059	0.001	0.057	-2.363e-05	-107.631	1331113.472	-8.086e-05	1.000	1.000	1.000	0.292	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	I[496]	Group2	0.060	0.001	0.057	-2.363e-05	-108.685	1331113.472	-8.165e-05	1.000	1.000	1.000	0.289	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	J[630]	Group3	0.059	0.001	0.057	-2.363e-05	-107.638	1331113.472	-8.086e-05	1.000	1.000	1.000	0.292	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	I[498]	Group2	0.060	0.001	0.058	-2.369e-05	-108.675	1331113.472	-8.164e-05	1.000	1.000	1.000	0.290	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	J[632]	Group3	0.059	0.001	0.058	-2.369e-05	-107.628	1331113.472	-8.086e-05	1.000	1.000	1.000	0.293	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	I[500]	Group2	0.060	0.001	0.057	-2.344e-05	-108.583	1331113.472	-8.157e-05	1.000	1.000	1.000	0.287	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	J[634]	Group3	0.058	0.001	0.057	-2.344e-05	-107.536	1331113.472	-8.079e-05	1.000	1.000	1.000	0.290	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	I[533]	Group2	0.059	0.001	0.071	-2.936e-05	-132.632	1626916.480	-8.152e-05	1.000	1.000	1.000	0.360	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	J[667]	Group3	0.059	0.001	0.071	-2.936e-05	-131.548	1626916.480	-8.086e-05	1.000	1.000	1.000	0.363	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	I[534]	Group2	0.061	0.001	0.062	-2.537e-05	-133.448	1626916.480	-8.202e-05	1.000	1.000	1.000	0.309	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	J[668]	Group3	0.061	0.001	0.062	-2.537e-05	-132.371	1626916.480	-8.136e-05	1.000	1.000	1.000	0.312	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	I[535]	Group2	0.020	0.001	0.029	-1.187e-05	-191.028	2662226.944	-7.175e-05	1.000	1.000	1.000	0.165	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	J[669]	Group3	0.018	0.001	0.029	-1.187e-05	-189.011	2662226.944	-7.100e-05	1.000	1.000	1.000	0.167	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	I[536]	Group2	0.017	0.001	0.034	-1.406e-05	-189.075	2662226.944	-7.102e-05	1.000	1.000	1.000	0.198	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	J[670]	Group3	0.015	0.001	0.034	-1.406e-05	-187.037	2662226.944	-7.026e-05	1.000	1.000	1.000	0.200	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	I[537]	Group3	0.026	0.001	0.070	-2.859e-05	-98.305	1331113.472	-7.385e-05	1.000	1.000	1.000	0.387	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	J[671]	Group3	0.026	0.001	0.070	-2.859e-05	-97.325	1331113.472	-7.312e-05	1.000	1.000	1.000	0.391	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	I[538]	Group3	0.027	0.001	0.067	-2.768e-05	-98.805	1331113.472	-7.423e-05	1.000	1.000	1.000	0.373	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	J[672]	Group3	0.028	0.001	0.067	-2.768e-05	-97.831	1331113.472	-7.350e-05	1.000	1.000	1.000	0.377	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	I[539]	Group3	0.031	0.001	0.046	-1.890e-05	-98.380	1331113.472	-7.391e-05	1.000	1.000	1.000	0.256	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	J[673]	Group3	0.027	0.001	0.046	-1.890e-05	-97.402	1331113.472	-7.317e-05	1.000	1.000	1.000	0.258	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	I[540]	Group3	0.028	0.001	0.070	-2.882e-05	-98.897	1331113.472	-7.430e-05	1.000	1.000	1.000	0.388	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	J[674]	Group3	0.028	0.001	0.070	-2.882e-05	-97.923	1331113.472	-7.357e-05	1.000	1.000	1.000	0.392	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	I[541]	Group3	0.027	0.001	0.072	-2.972e-05	-98.651	1331113.472	-7.411e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	J[675]	Group3	0.027	0.001	0.072	-2.972e-05	-97.675	1331113.472	-7.338e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	I[546]	Group3	0.026	0.001	0.068	-2.816e-05	-98.457	1331113.472	-7.397e-05	1.000	1.000	1.000	0.381	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	J[680]	Group3	0.027	0.001	0.068	-2.816e-05	-97.479	1331113.472	-7.323e-05	1.000	1.000	1.000	0.385	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	I[547]	Group3	0.025	0.001	0.072	-2.940e-05	-98.020	1331113.472	-7.364e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	J[681]	Group3	0.025	0.001	0.072	-2.940e-05	-97.038	1331113.472	-7.290e-05	1.000	1.000	1.000	0.403	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	I[548]	Group3	0.026	0.001	0.072	-2.952e-05	-98.320	1331113.472	-7.386e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	J[682]	Group3	0.026	0.001	0.072	-2.952e-05	-97.341	1331113.472	-7.313e-05	1.000	1.000	1.000	0.404	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	I[549]	Group3	0.027	0.001	0.070	-2.899e-05	-98.655	1331113.472	-7.411e-05	1.000	1.000	1.000	0.391	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	J[683]	Group3	0.027	0.001	0.070	-2.899e-05	-97.680	1331113.472	-7.338e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	I[550]	Group3	0.027	0.001	0.068	-2.777e-05	-98.833	1331113.472	-7.425e-05	1.000	1.000	1.000	0.374	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	J[684]	Group3	0.028	0.001	0.068	-2.777e-05	-97.859	1331113.472	-7.352e-05	1.000	1.000	1.000	0.378	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	I[551]	Group3	0.031	0.001	0.046	-1.886e-05	-98.462	1331113.472	-7.397e-05	1.000	1.000	1.000	0.255	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	J[685]	Group3	0.027	0.001	0.046	-1.886e-05	-97.484	1331113.472	-7.323e-05	1.000	1.000	1.000	0.258	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	I[552]	Group3	0.028	0.001	0.076	-3.136e-05	-99.027	1331113.472	-7.439e-05	1.000	1.000	1.000	0.422	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	J[686]	Group3	0.028	0.001	0.076	-3.136e-05	-98.055	1331113.472	-7.366e-05	1.000	1.000	1.000	0.426	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	I[553]	Group3	0.031	0.001	0.048	-1.981e-05	-98.382	1331113.472	-7.391e-05	1.000	1.000	1.000	0.268	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	J[687]	Group3	0.027	0.001	0.048	-1.981e-05	-97.403	1331113.472	-7.317e-05	1.000	1.000	1.000	0.271	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	I[554]	Group3	0.029	0.001	0.070	-2.889e-05	-99.425	1331113.472	-7.469e-05	1.000	1.000	1.000	0.387	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	J[688]	Group3	0.030	0.001	0.070	-2.889e-05	-98.456	1331113.472	-7.397e-05	1.000	1.000	1.000	0.391	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	I[511]	Group2	0.063	0.001	0.026	-1.088e-05	-108.953	1331113.472	-8.185e-05	1.000	1.000	1.000	0.133	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	J[645]	Group2	0.059	0.001	0.026	-1.088e-05	-107.626	1331113.472	-8.085e-05	1.000	1.000	1.000	0.135	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	I[513]	Group2	0.064	0.001	0.044	-1.828e-05	-109.279	1331113.472	-8.210e-05	1.000	1.000	1.000	0.223	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	J[647]	Group2	0.060	0.001	0.044	-1.828e-05	-107.956	1331113.472	-8.110e-05	1.000	1.000	1.000	0.225	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	I[515]	Group2	0.065	0.001	0.045	-1.854e-05	-109.464	1331113.472	-8.224e-05	1.000	1.000	1.000	0.225	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	J[649]	Group2	0.060	0.001	0.045	-1.854e-05	-108.144	1331113.472	-8.124e-05	1.000	1.000	1.000	0.228	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	I[517]	Group2	0.064	0.001	0.045	-1.831e-05	-109.295	1331113.472	-8.211e-05	1.000	1.000	1.000	0.223	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	J[651]	Group2	0.060	0.001	0.045	-1.831e-05	-107.972	1331113.472	-8.111e-05	1.000	1.000	1.000	0.226	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	I[519]	Group2	0.082	0.001	0.058	-2.393e-05	-114.539	1331113.472	-8.605e-05	1.000	1.000	1.000	0.278	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	J[653]	Group3	0.078	0.001	0.058	-2.393e-05	-113.278	1331113.472	-8.510e-05	1.000	1.000	1.000	0.281	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	I[521]	Group2	0.081	0.001	0.046	-1.887e-05	-114.238	1331113.472	-8.582e-05	1.000	1.000	1.000	0.220	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	J[655]	Group2	0.077	0.001	0.046	-1.887e-05	-112.973	1331113.472	-8.487e-05	1.000	1.000	1.000	0.222	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	I[523]	Group2	0.065	0.001	0.044	-1.826e-05	-109.523	1331113.472	-8.228e-05	1.000	1.000	1.000	0.222	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	J[657]	Group2	0.061	0.001	0.044	-1.826e-05	-108.203	1331113.472	-8.129e-05	1.000	1.000	1.000	0.225	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	I[525]	Group2	0.064	0.001	0.044	-1.815e-05	-109.285	1331113.472	-8.210e-05	1.000	1.000	1.000	0.221	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	J[659]	Group2	0.060	0.001	0.044	-1.815e-05	-107.963	1331113.472	-8.111e-05	1.000	1.000	1.000	0.224	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	I[527]	Group2	0.065	0.001	0.045	-1.853e-05	-109.446	1331113.472	-8.222e-05	1.000	1.000	1.000	0.225	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	J[661]	Group2	0.060	0.001	0.045	-1.853e-05	-108.125	1331113.472	-8.123e-05	1.000	1.000	1.000	0.228	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	I[529]	Group2	0.064	0.001	0.045	-1.842e-05	-109.079	1331113.472	-8.195e-05	1.000	1.000	1.000	0.225	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	J[663]	Group2	0.059	0.001	0.045	-1.842e-05	-107.753	1331113.472	-8.095e-05	1.000	1.000	1.000	0.228	IO
3F	6.60	C4_350x	972	-PX	46(PP)	I[343]	Group2	0.133	0.001	0.091	-3.757e-05	-157.274	1626916.480	-9.667e-05	1.000	1.000	1.000	0.389	IO
3F	6.60	C4_350x	972	-PX	46(PP)	J[480]	Group3	0.132	0.001	0.091	-3.757e-05	-156.195	1626916.480	-9.601e-05	1.000	1.000	1.000	0.391	IO
3F	6.60	C4_350x	975	-PX	46(PP)	I[344]	Group2	0.146	0.001	0.094	-3.885e-05	-161.235	1626916.480	-9.910e-05	1.000	1.000	1.000	0.392	IO
3F	6.60	C4_350x	975	-PX	46(PP)	J[481]	Group3	0.145	0.001	0.094	-3.885e-05	-160.183	1626916.480	-9.846e-05	1.000	1.000	1.000	0.395	IO
3F	6.60	C1_350x	978	-PX	46(PP)	I[345]	Group2	0.141	0.001	0.099	-4.066e-05	-130.727	1331113.472	-9.821e-05	1.000	1.000	1.000	0.414	IO
3F	6.60	C1_350x	978	-PX	46(PP)	J[482]	Group3	0.140	0.001	0.099	-4.066e-05	-129.959	1331113.472	-9.763e-05	1.000	1.000	1.000	0.416	IO
3F	6.60	C1_350x	982	-PX	46(PP)	I[347]	Group2	0.119	0.001	0.097	-4.004e-05	-125.096	1331113.472	-9.398e-05	1.000	1.000	1.000	0.426	IO
3F	6.60	C1_350x	982	-PX	46(PP)	J[484]	Group3	0.118	0.001	0.097	-4.004e-05	-124.188	1331113.472	-9.330e-05	1.000	1.000	1.000	0.429	IO
3F	6.60	C1_350x	988	-PX	46(PP)	I[349]	Group2	0.121	0.001	0.097	-3.993e-05	-125.519	1331113.472	-9.430e-05	1.000	1.000	1.000	0.423	IO
3F	6.60	C1_350x	988	-PX	46(PP)	J[486]	Group3	0.119	0.001	0.097	-3.993e-05	-124.614	1331113.472	-9.362e-05	1.000	1.000	1.000	0.426	IO
3F	6.60	C1_350x	994	-PX	46(PP)	I[351]	Group2	0.121	0.001	0.097	-3.995e-05	-125.546	1331113.472	-9.432e-05	1.000	1.000	1.000	0.424	IO
3F	6.60	C1_350x	994	-PX	46(PP)	J[488]	Group3	0.119	0.001	0.097	-3.995e-05	-124.641	1331113.472	-9.364e-05	1.000	1.000	1.000	0.427	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	I[353]	Group2	0.121	0.001	0.097	-3.988e-05	-125.520	1331113.472	-9.430e-05	1.000	1.000	1.000	0.423	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	J[490]	Group3	0.119	0.001	0.097	-3.988e-05	-124.615	1331113.472	-9.362e-05	1.000	1.000	1.000	0.426	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	I[355]	Group2	0.121	0.001	0.096	-3.963e-05	-125.525	1331113.472	-9.430e-05	1.000	1.000	1.000	0.420	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	J[492]	Group3	0.119	0.001	0.096	-3.963e-05	-124.620	1331113.472	-9.362e-05	1.000	1.000	1.000	0.423	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	I[357]	Group2	0.121	0.001	0.097	-3.996e-05	-125.578	1331113.472	-9.434e-05	1.000	1.000	1.000	0.424	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	J[494]	Group3	0.120	0.001	0.097	-3.996e-05	-124.674	1331113.472	-9.366e-05	1.000	1.000	1.000	0.427	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	I[359]	Group2	0.121	0.001	0.097	-3.996e-05	-125.613	1331113.472	-9.437e-05	1.000	1.000	1.000	0.423	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	J[496]	Group3	0.120	0.001	0.097	-3.996e-05	-124.709	1331113.472	-9.369e-05	1.000	1.000	1.000	0.427	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	I[361]	Group2	0.121	0.001	0.097	-3.993e-05	-125.612	1331113.472	-9.437e-05	1.000	1.000	1.000	0.423	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	J[498]	Group3	0.120	0.001	0.097	-3.993e-05	-124.707	1331113.472	-9.369e-05	1.000	1.000	1.000	0.426	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	I[363]	Group2	0.121	0.001	0.097	-3.997e-05	-125.555	1331113.472	-9.432e-05	1.000	1.000	1.000	0.424	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	J[500]	Group3	0.119	0.001	0.097	-3.997e-05	-124.651	1331113.472	-9.364e-05	1.000	1.000	1.000	0.427	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	I[396]	Group2	0.127	0.001	0.103	-4.221e-05	-155.666	1626916.480	-9.568e-05	1.000	1.000	1.000	0.441	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	J[533]	Group3	0.127	0.001	0.103	-4.221e-05	-154.744	1626916.480	-9.511e-05	1.000	1.000	1.000	0.444	IO
3F	6.60	C4_350x	1045	-PX	46(PP)	I[397]	Group2	0.139	0.001	0.104	-4.262e-05	-159.204	1626916.480	-9.786e-05	1.000	1.000	1.000	0.436	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PX	46(PP)	J[534]	Group3	0.138	0.001	0.104	-4.262e-05	-158.302	1626916.480	-9.730e-05	1.000	1.000	1.000	0.438	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	I[398]	Group2	0.045	0.001	0.056	-2.286e-05	-207.584	2662226.944	-7.797e-05	1.000	1.000	1.000	0.293	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	J[535]	Group3	0.043	0.001	0.056	-2.286e-05	-205.730	2662226.944	-7.728e-05	1.000	1.000	1.000	0.296	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	I[399]	Group2	0.038	0.001	0.057	-2.352e-05	-203.265	2662226.944	-7.635e-05	1.000	1.000	1.000	0.308	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	J[536]	Group3	0.037	0.001	0.057	-2.352e-05	-201.371	2662226.944	-7.564e-05	1.000	1.000	1.000	0.311	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	I[400]	Group3	0.064	0.001	0.125	-5.123e-05	-110.158	1331113.472	-8.276e-05	1.000	1.000	1.000	0.619	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	J[537]	Group3	0.064	0.001	0.125	-5.123e-05	-109.285	1331113.472	-8.210e-05	1.000	1.000	1.000	0.624	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	I[401]	Group3	0.059	0.001	0.124	-5.108e-05	-108.712	1331113.472	-8.167e-05	1.000	1.000	1.000	0.625	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	J[538]	Group3	0.059	0.001	0.124	-5.108e-05	-107.827	1331113.472	-8.101e-05	1.000	1.000	1.000	0.631	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	I[402]	Group3	0.073	0.001	0.074	-3.035e-05	-111.475	1331113.472	-8.375e-05	1.000	1.000	1.000	0.362	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	J[539]	Group3	0.069	0.001	0.074	-3.035e-05	-110.613	1331113.472	-8.310e-05	1.000	1.000	1.000	0.365	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	I[403]	Group3	0.063	0.001	0.109	-4.503e-05	-110.087	1331113.472	-8.270e-05	1.000	1.000	1.000	0.544	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	J[540]	Group3	0.064	0.001	0.109	-4.503e-05	-109.213	1331113.472	-8.205e-05	1.000	1.000	1.000	0.549	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	I[404]	Group3	0.064	0.001	0.109	-4.492e-05	-110.378	1331113.472	-8.292e-05	1.000	1.000	1.000	0.542	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	J[541]	Group3	0.065	0.001	0.109	-4.492e-05	-109.507	1331113.472	-8.227e-05	1.000	1.000	1.000	0.546	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	I[409]	Group3	0.059	0.001	0.110	-4.510e-05	-108.664	1331113.472	-8.163e-05	1.000	1.000	1.000	0.552	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	J[546]	Group3	0.059	0.001	0.110	-4.510e-05	-107.779	1331113.472	-8.097e-05	1.000	1.000	1.000	0.557	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	I[410]	Group3	0.059	0.001	0.110	-4.515e-05	-108.887	1331113.472	-8.180e-05	1.000	1.000	1.000	0.552	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	J[547]	Group3	0.060	0.001	0.110	-4.515e-05	-108.004	1331113.472	-8.114e-05	1.000	1.000	1.000	0.556	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	I[411]	Group3	0.059	0.001	0.109	-4.472e-05	-108.681	1331113.472	-8.165e-05	1.000	1.000	1.000	0.548	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	J[548]	Group3	0.059	0.001	0.109	-4.472e-05	-107.796	1331113.472	-8.098e-05	1.000	1.000	1.000	0.552	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	I[412]	Group3	0.064	0.001	0.109	-4.486e-05	-110.156	1331113.472	-8.275e-05	1.000	1.000	1.000	0.542	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	J[549]	Group3	0.064	0.001	0.109	-4.486e-05	-109.283	1331113.472	-8.210e-05	1.000	1.000	1.000	0.546	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	I[413]	Group3	0.058	0.001	0.124	-5.108e-05	-108.334	1331113.472	-8.139e-05	1.000	1.000	1.000	0.628	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	J[550]	Group3	0.058	0.001	0.124	-5.108e-05	-107.446	1331113.472	-8.072e-05	1.000	1.000	1.000	0.633	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	I[414]	Group3	0.072	0.001	0.074	-3.023e-05	-111.012	1331113.472	-8.340e-05	1.000	1.000	1.000	0.363	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	J[551]	Group3	0.067	0.001	0.074	-3.023e-05	-110.146	1331113.472	-8.275e-05	1.000	1.000	1.000	0.365	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	I[415]	Group3	0.050	0.001	0.085	-3.500e-05	-105.948	1331113.472	-7.959e-05	1.000	1.000	1.000	0.440	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	J[552]	Group3	0.050	0.001	0.085	-3.500e-05	-105.040	1331113.472	-7.891e-05	1.000	1.000	1.000	0.444	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	I[416]	Group3	0.063	0.001	0.099	-4.063e-05	-108.362	1331113.472	-8.141e-05	1.000	1.000	1.000	0.499	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	J[553]	Group3	0.058	0.001	0.099	-4.063e-05	-107.474	1331113.472	-8.074e-05	1.000	1.000	1.000	0.503	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	I[417]	Group3	0.064	0.001	0.126	-5.188e-05	-110.147	1331113.472	-8.275e-05	1.000	1.000	1.000	0.627	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	J[554]	Group3	0.064	0.001	0.126	-5.188e-05	-109.274	1331113.472	-8.209e-05	1.000	1.000	1.000	0.632	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	I[374]	Group2	0.140	0.001	0.056	-2.292e-05	-129.974	1331113.472	-9.764e-05	1.000	1.000	1.000	0.235	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	J[511]	Group2	0.136	0.001	0.056	-2.292e-05	-128.864	1331113.472	-9.681e-05	1.000	1.000	1.000	0.237	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	I[376]	Group3	0.128	0.001	0.076	-3.121e-05	-126.833	1331113.472	-9.528e-05	1.000	1.000	1.000	0.328	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	J[513]	Group3	0.123	0.001	0.076	-3.121e-05	-125.695	1331113.472	-9.443e-05	1.000	1.000	1.000	0.331	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	I[378]	Group3	0.129	0.001	0.074	-3.061e-05	-127.156	1331113.472	-9.553e-05	1.000	1.000	1.000	0.320	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	J[515]	Group3	0.125	0.001	0.074	-3.061e-05	-126.021	1331113.472	-9.467e-05	1.000	1.000	1.000	0.323	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	I[380]	Group3	0.128	0.001	0.075	-3.090e-05	-126.933	1331113.472	-9.536e-05	1.000	1.000	1.000	0.324	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	J[517]	Group3	0.124	0.001	0.075	-3.090e-05	-125.796	1331113.472	-9.450e-05	1.000	1.000	1.000	0.327	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	I[382]	Group3	0.149	0.001	0.077	-3.161e-05	-132.159	1331113.472	-9.928e-05	1.000	1.000	1.000	0.318	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	J[519]	Group3	0.145	0.001	0.077	-3.161e-05	-131.067	1331113.472	-9.846e-05	1.000	1.000	1.000	0.321	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	I[384]	Group3	0.150	0.001	0.074	-3.064e-05	-132.319	1331113.472	-9.940e-05	1.000	1.000	1.000	0.308	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	J[521]	Group3	0.145	0.001	0.074	-3.064e-05	-131.228	1331113.472	-9.859e-05	1.000	1.000	1.000	0.311	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	I[386]	Group3	0.131	0.001	0.075	-3.095e-05	-127.635	1331113.472	-9.589e-05	1.000	1.000	1.000	0.323	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	J[523]	Group3	0.127	0.001	0.075	-3.095e-05	-126.504	1331113.472	-9.504e-05	1.000	1.000	1.000	0.326	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	I[388]	Group3	0.129	0.001	0.075	-3.090e-05	-127.102	1331113.472	-9.549e-05	1.000	1.000	1.000	0.324	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	J[525]	Group3	0.125	0.001	0.075	-3.090e-05	-125.966	1331113.472	-9.463e-05	1.000	1.000	1.000	0.327	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	I[390]	Group3	0.130	0.001	0.074	-3.059e-05	-127.406	1331113.472	-9.571e-05	1.000	1.000	1.000	0.320	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	J[527]	Group3	0.126	0.001	0.074	-3.059e-05	-126.273	1331113.472	-9.486e-05	1.000	1.000	1.000	0.322	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	I[392]	Group3	0.128	0.001	0.076	-3.132e-05	-126.892	1331113.472	-9.533e-05	1.000	1.000	1.000	0.329	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	J[529]	Group3	0.124	0.001	0.076	-3.132e-05	-125.755	1331113.472	-9.447e-05	1.000	1.000	1.000	0.331	IO
2F	3.30	C4_350x	582	-PX	46(PP)	I[206]	Group3	0.214	0.001	0.121	-4.979e-05	-180.490	1626916.480	-1.109e-04	1.000	1.000	1.000	0.449	IO
2F	3.30	C4_350x	582	-PX	46(PP)	J[343]	Group3	0.212	0.001	0.121	-4.979e-05	-179.550	1626916.480	-1.104e-04	1.000	1.000	1.000	0.451	IO
2F	3.30	C4_350x	585	-PX	46(PP)	I[207]	Group3	0.213	0.001	0.127	-5.226e-05	-180.106	1626916.480	-1.107e-04	1.000	1.000	1.000	0.472	IO
2F	3.30	C4_350x	585	-PX	46(PP)	J[344]	Group3	0.211	0.001	0.127	-5.226e-05	-179.165	1626916.480	-1.101e-04	1.000	1.000	1.000	0.475	IO
2F	3.30	C1_350x	588	-PX	46(PP)	I[208]	Group2	0.236	0.001	0.130	-5.330e-05	-152.382	1331113.472	-1.145e-04	1.000	1.000	1.000	0.466	IO
2F	3.30	C1_350x	588	-PX	46(PP)	J[345]	Group3	0.234	0.001	0.130	-5.330e-05	-151.723	1331113.472	-1.140e-04	1.000	1.000	1.000	0.468	IO
2F	3.30	C1_350x	592	-PX	46(PP)	I[210]	Group3	0.180	0.001	0.123	-5.039e-05	-139.986	1331113.472	-1.052e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	C1_350x	592	-PX	46(PP)	J[347]	Group3	0.178	0.001	0.123	-5.039e-05	-139.174	1331113.472	-1.046e-04	1.000	1.000	1.000	0.482	IO
2F	3.30	C1_350x	598	-PX	46(PP)	I[212]	Group3	0.181	0.001	0.122	-5.026e-05	-140.380	1331113.472	-1.055e-04	1.000	1.000	1.000	0.477	IO
2F	3.30	C1_350x	598	-PX	46(PP)	J[349]	Group3	0.180	0.001	0.122	-5.026e-05	-139.571	1331113.472	-1.049e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	C1_350x	604	-PX	46(PP)	I[214]	Group3	0.181	0.001	0.122	-5.025e-05	-140.423	1331113.472	-1.055e-04	1.000	1.000	1.000	0.476	IO
2F	3.30	C1_350x	604	-PX	46(PP)	J[351]	Group3	0.180	0.001	0.122	-5.025e-05	-139.615	1331113.472	-1.049e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	C1_350x	610	-PX	46(PP)	I[216]	Group3	0.181	0.001	0.123	-5.039e-05	-140.412	1331113.472	-1.055e-04	1.000	1.000	1.000	0.478	IO
2F	3.30	C1_350x	610	-PX	46(PP)	J[353]	Group3	0.180	0.001	0.123	-5.039e-05	-139.604	1331113.472	-1.049e-04	1.000	1.000	1.000	0.480	IO
2F	3.30	C1_350x	616	-PX	46(PP)	I[218]	Group3	0.181	0.001	0.125	-5.134e-05	-140.430	1331113.472	-1.055e-04	1.000	1.000	1.000	0.487	IO
2F	3.30	C1_350x	616	-PX	46(PP)	J[355]	Group3	0.180	0.001	0.125	-5.134e-05	-139.621	1331113.472	-1.049e-04	1.000	1.000	1.000	0.489	IO
2F	3.30	C1_350x	622	-PX	46(PP)	I[220]	Group3	0.182	0.001	0.122	-5.025e-05	-140.509	1331113.472	-1.056e-04	1.000	1.000	1.000	0.476	IO
2F	3.30	C1_350x	622	-PX	46(PP)	J[357]	Group3	0.181	0.001	0.122	-5.025e-05	-139.702	1331113.472	-1.050e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	C1_350x	628	-PX	46(PP)	I[222]	Group3	0.182	0.001	0.122	-5.025e-05	-140.557	1331113.472	-1.056e-04	1.000	1.000	1.000	0.476	IO
2F	3.30	C1_350x	628	-PX	46(PP)	J[359]	Group3	0.181	0.001	0.122	-5.025e-05	-139.749	1331113.472	-1.050e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	C1_350x	634	-PX	46(PP)	I[224]	Group3	0.182	0.001	0.122	-5.025e-05	-140.565	1331113.472	-1.056e-04	1.000	1.000	1.000	0.476	IO
2F	3.30	C1_350x	634	-PX	46(PP)	J[361]	Group3	0.181	0.001	0.122	-5.025e-05	-139.758	1331113.472	-1.050e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	C1_350x	640	-PX	46(PP)	I[226]	Group3	0.182	0.001	0.123	-5.050e-05	-140.542	1331113.472	-1.056e-04	1.000	1.000	1.000	0.478	IO
2F	3.30	C1_350x	640	-PX	46(PP)	J[363]	Group3	0.181	0.001	0.123	-5.050e-05	-139.734	1331113.472	-1.050e-04	1.000	1.000	1.000	0.481	IO
2F	3.30	C4_350x	652	-PX	46(PP)	I[259]	Group2	0.208	0.001	0.131	-5.391e-05	-179.198	1626916.480	-1.101e-04	1.000	1.000	1.000	0.489	IO
2F	3.30	C4_350x	652	-PX	46(PP)	J[396]	Group3	0.208	0.001	0.131	-5.391e-05	-178.398	1626916.480	-1.097e-04	1.000	1.000	1.000	0.492	IO
2F	3.30	C4_350x	655	-PX	46(PP)	I[260]	Group2	0.206	0.001	0.136	-5.607e-05	-178.421	1626916.480	-1.097e-04	1.000	1.000	1.000	0.511	IO
2F	3.30	C4_350x	655	-PX	46(PP)	J[397]	Group3	0.205	0.001	0.136	-5.607e-05	-177.617	1626916.480	-1.092e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	C3_350x	658	-PX	46(PP)	I[261]	Group2	0.067	0.001	0.076	-3.119e-05	-221.074	2662226.944	-8.304e-05	1.000	1.000	1.000	0.376	IO
2F	3.30	C3_350x	658	-PX	46(PP)	J[398]	Group3	0.066	0.001	0.076	-3.119e-05	-219.334	2662226.944	-8.239e-05	1.000	1.000	1.000	0.379	IO
2F	3.30	C3_350x	661	-PX	46(PP)	I[262]	Group2	0.057	0.001	0.079	-3.245e-05	-215.077	2662226.944	-8.079e-05	1.000	1.000	1.000	0.402	IO
2F	3.30	C3_350x	661	-PX	46(PP)	J[399]	Group3	0.056	0.001	0.079	-3.245e-05	-213.288	2662226.944	-8.012e-05	1.000	1.000	1.000	0.405	IO
2F	3.30	C3_350x	664	-PX	46(PP)	I[263]	Group3	0.098	0.001	0.107	-4.380e-05	-119.914	1331113.472	-9.009e-05	1.000	1.000	1.000	0.486	IO
2F	3.30	C3_350x	664	-PX	46(PP)	J[400]	Group3	0.099	0.001	0.107	-4.380e-05	-119.113	1331113.472	-8.948e-05	1.000	1.000	1.000	0.489	IO
2F	3.30	C3_350x	667	-PX	46(PP)	I[264]	Group3	0.088	0.001	0.106	-4.370e-05	-117.129	1331113.472	-8.799e-05	1.000	1.000	1.000	0.497	IO
2F	3.30	C3_350x	667	-PX	46(PP)	J[401]	Group3	0.089	0.001	0.106	-4.370e-05	-116.308	1331113.472	-8.738e-05	1.000	1.000	1.000	0.500	IO
2F	3.30	C3_350x	668	-PX	46(PP)	I[265]	Group3	0.112	0.001	0.101	-4.155e-05	-122.248	1331113.472	-9.184e-05	1.000	1.000	1.000	0.452	IO
2F	3.30	C3_350x	668	-PX	46(PP)	J[402]	Group3	0.107	0.001	0.101	-4.155e-05	-121.462	1331113.472	-9.125e-05	1.000	1.000	1.000	0.455	IO
2F	3.30	C2_350x	671	-PX	46(PP)	I[266]	Group3	0.096	0.001	0.134	-5.524e-05	-119.343	1331113.472	-8.966e-05	1.000	1.000	1.000	0.616	IO
2F	3.30	C2_350x	671	-PX	46(PP)	J[403]	Group3	0.097	0.001	0.134	-5.524e-05	-118.538	1331113.472	-8.905e-05	1.000	1.000	1.000	0.620	IO
2F	3.30	C2_350x	674	-PX	46(PP)	I[267]	Group3	0.098	0.001	0.135	-5.532e-05	-119.948	1331113.472	-9.011e-05	1.000	1.000	1.000	0.614	IO
2F	3.30	C2_350x	674	-PX	46(PP)	J[404]	Group3	0.099	0.001	0.135	-5.532e-05	-119.147	1331113.472	-8.951e-05	1.000	1.000	1.000	0.618	IO
2F	3.30	C3_350x	681	-PX	46(PP)	I[275]	Group3	0.096	0.001	0.134	-5.525e-05	-119.266	1331113.472	-8.960e-05	1.000	1.000	1.000	0.617	IO
2F	3.30	C3_350x	681	-PX	46(PP)	J[412]	Group3	0.096	0.001	0.134	-5.525e-05	-118.460	1331113.472	-8.899e-05	1.000	1.000	1.000	0.621	IO
2F	3.30	C3_350x	684	-PX	46(PP)	I[276]	Group3	0.085	0.001	0.106	-4.373e-05	-116.296	1331113.472	-8.737e-05	1.000	1.000	1.000	0.501	IO
2F	3.30	C3_350x	684	-PX	46(PP)	J[413]	Group3	0.086	0.001	0.106	-4.373e-05	-115.470	1331113.472	-8.675e-05	1.000	1.000	1.000	0.504	IO
2F	3.30	C3_350x	685	-PX	46(PP)	I[277]	Group3	0.107	0.001	0.101	-4.154e-05	-121.021	1331113.472	-9.092e-05	1.000	1.000	1.000	0.457	IO
2F	3.30	C3_350x	685	-PX	46(PP)	J[414]	Group3	0.103	0.001	0.101	-4.154e-05	-120.227	1331113.472	-9.032e-05	1.000	1.000	1.000	0.460	IO
2F	3.30	C3_350x	688	-PX	46(PP)	I[278]	Group3	0.068	0.001	0.111	-4.545e-05	-111.525	1331113.472	-8.378e-05	1.000	1.000	1.000	0.542	IO
2F	3.30	C3_350x	688	-PX	46(PP)	J[415]	Group3	0.069	0.001	0.111	-4.545e-05	-110.662	1331113.472	-8.314e-05	1.000	1.000	1.000	0.547	IO
2F	3.30	C3_350x	689	-PX	46(PP)	I[279]	Group3	0.090	0.001	0.076	-3.145e-05	-116.201	1331113.472	-8.730e-05	1.000	1.000	1.000	0.360	IO
2F	3.30	C3_350x	689	-PX	46(PP)	J[416]	Group3	0.085	0.001	0.076	-3.145e-05	-115.374	1331113.472	-8.667e-05	1.000	1.000	1.000	0.363	IO
2F	3.30	C3_350x	692	-PX	46(PP)	I[280]	Group3	0.095	0.001	0.109	-4.488e-05	-118.945	1331113.472	-8.936e-05	1.000	1.000	1.000	0.502	IO
2F	3.30	C3_350x	692	-PX	46(PP)	J[417]	Group3	0.095	0.001	0.109	-4.488e-05	-118.137	1331113.472	-8.875e-05	1.000	1.000	1.000	0.506	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	46(PP)	I[283]	Group3	0.197	0.001	0.160	-6.566e-05	-144.826	1331113.472	-1.088e-04	1.000	1.000	1.000	0.603	IO
2F	3.30	C2_350x	702	-PX	46(PP)	J[420]	Group3	0.201	0.001	0.160	-6.566e-05	-144.404	1331113.472	-1.085e-04	1.000	1.000	1.000	0.605	IO
2F	3.30	C2_350x	714	-PX	46(PP)	I[287]	Group3	0.018	0.001	0.086	-3.521e-05	-190.289	2662226.944	-7.148e-05	1.000	1.000	1.000	0.493	IO
2F	3.30	C2_350x	714	-PX	46(PP)	J[424]	Group3	0.018	0.001	0.086	-3.521e-05	-189.004	2662226.944	-7.099e-05	1.000	1.000	1.000	0.496	IO
2F	3.30	C2_350x	744	-PX	46(PP)	I[237]	Group3	0.205	0.001	0.087	-3.571e-05	-145.167	1331113.472	-1.091e-04	1.000	1.000	1.000	0.327	IO
2F	3.30	C2_350x	744	-PX	46(PP)	J[374]	Group3	0.200	0.001	0.087	-3.571e-05	-144.174	1331113.472	-1.083e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	C2_350x	746	-PX	46(PP)	I[239]	Group3	0.195	0.001	0.112	-4.604e-05	-142.956	1331113.472	-1.074e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	C2_350x	746	-PX	46(PP)	J[376]	Group3	0.190	0.001	0.112	-4.604e-05	-141.947	1331113.472	-1.066e-04	1.000	1.000	1.000	0.432	IO
2F	3.30	C2_350x	748	-PX	46(PP)	I[241]	Group3	0.197	0.001	0.104	-4.283e-05	-143.448	1331113.472	-1.078e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	C2_350x	748	-PX	46(PP)	J[378]	Group3	0.192	0.001	0.104	-4.283e-05	-142.442	1331113.472	-1.070e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	C2_350x	750	-PX	46(PP)	I[243]	Group3	0.196	0.001	0.104	-4.291e-05	-143.200	1331113.472	-1.076e-04	1.000	1.000	1.000	0.399	IO
2F	3.30	C2_350x	750	-PX	46(PP)	J[380]	Group3	0.191	0.001	0.104	-4.291e-05	-142.193	1331113.472	-1.068e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	C2_350x	752	-PX	46(PP)	I[245]	Group3	0.219	0.001	0.108	-4.453e-05	-148.284	1331113.472	-1.114e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	C2_350x	752	-PX	46(PP)	J[382]	Group3	0.214	0.001	0.108	-4.453e-05	-147.312	1331113.472	-1.107e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	C2_350x	754	-PX	46(PP)	I[247]	Group3	0.220	0.001	0.104	-4.293e-05	-148.549	1331113.472	-1.116e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	C2_350x	754	-PX	46(PP)	J[384]	Group3	0.215	0.001	0.104	-4.293e-05	-147.579	1331113.472	-1.109e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	C2_350x	756	-PX	46(PP)	I[249]	Group3	0.199	0.001	0.104	-4.281e-05	-143.859	1331113.472	-1.081e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	C2_350x	756	-PX	46(PP)	J[386]	Group3	0.194	0.001	0.104	-4.281e-05	-142.856	1331113.472	-1.073e-04	1.000	1.000	1.000	0.399	IO
2F	3.30	C2_350x	758	-PX	46(PP)	I[251]	Group3	0.197	0.001	0.104	-4.289e-05	-143.534	1331113.472	-1.078e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	C2_350x	758	-PX	46(PP)	J[388]	Group3	0.193	0.001	0.104	-4.289e-05	-142.530	1331113.472	-1.071e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	C2_350x	760	-PX	46(PP)	I[253]	Group3	0.199	0.001	0.104	-4.282e-05	-143.979	1331113.472	-1.082e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	C2_350x	760	-PX	46(PP)	J[390]	Group3	0.195	0.001	0.104	-4.282e-05	-142.977	1331113.472	-1.074e-04	1.000	1.000	1.000	0.399	IO
2F	3.30	C2_350x	762	-PX	46(PP)	I[255]	Group3	0.196	0.001	0.113	-4.635e-05	-143.271	1331113.472	-1.076e-04	1.000	1.000	1.000	0.431	IO
2F	3.30	C2_350x	762	-PX	46(PP)	J[392]	Group3	0.192	0.001	0.113	-4.635e-05	-142.265	1331113.472	-1.069e-04	1.000	1.000	1.000	0.434	IO
2F	3.30	C2_350x	767	-PX	46(PP)	I[269]	Group3	0.229	0.001	0.158	-6.506e-05	-150.520	1331113.472	-1.131e-04	1.000	1.000	1.000	0.575	IO
2F	3.30	C2_350x	767	-PX	46(PP)	J[406]	Group3	0.224	0.001	0.158	-6.506e-05	-149.563	1331113.472	-1.124e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	C2_350x	771	-PX	46(PP)	I[273]	Group3	0.119	0.001	0.102	-4.195e-05	-124.823	1331113.472	-9.362e-05	1.000	1.000	1.000	0.448	IO
2F	3.30	C2_350x	771	-PX	46(PP)	J[410]	Group3	0.115	0.001	0.102	-4.195e-05	-123.465	1331113.472	-9.275e-05	1.000	1.000	1.000	0.452	IO
1F	0.00	C4_350x	211	-PX	46(PP)	I[78]	Group3	0.280	0.001	0.136	-5.613e-05	-197.433	1626916.480	-1.214e-04	1.000	1.000	1.000	0.463	IO
1F	0.00	C4_350x	211	-PX	46(PP)	J[206]	Group3	0.278	0.001	0.136	-5.613e-05	-196.575	1626916.480	-1.208e-04	1.000	1.000	1.000	0.465	IO
1F	0.00	C4_350x	214	-PX	46(PP)	I[79]	Group3	0.278	0.001	0.141	-5.813e-05	-196.913	1626916.480	-1.210e-04	1.000	1.000	1.000	0.480	IO
1F	0.00	C4_350x	214	-PX	46(PP)	J[207]	Group3	0.276	0.001	0.141	-5.813e-05	-196.052	1626916.480	-1.205e-04	1.000	1.000	1.000	0.482	IO
1F	0.00	C1_350x	217	-PX	46(PP)	I[80]	Group3	0.344	0.001	0.143	-5.894e-05	-174.112	1331113.472	-1.308e-04	1.000	1.000	1.000	0.451	IO
1F	0.00	C1_350x	217	-PX	46(PP)	J[208]	Group3	0.343	0.001	0.143	-5.894e-05	-173.460	1331113.472	-1.303e-04	1.000	1.000	1.000	0.452	IO
1F	0.00	C1_350x	221	-PX	46(PP)	I[82]	Group3	0.241	0.001	0.140	-5.762e-05	-153.487	1331113.472	-1.153e-04	1.000	1.000	1.000	0.500	IO
1F	0.00	C1_350x	221	-PX	46(PP)	J[210]	Group3	0.239	0.001	0.140	-5.762e-05	-152.747	1331113.472	-1.148e-04	1.000	1.000	1.000	0.502	IO
1F	0.00	C1_350x	227	-PX	46(PP)	I[84]	Group3	0.242	0.001	0.139	-5.708e-05	-153.849	1331113.472	-1.156e-04	1.000	1.000	1.000	0.494	IO
1F	0.00	C1_350x	227	-PX	46(PP)	J[212]	Group3	0.241	0.001	0.139	-5.708e-05	-153.111	1331113.472	-1.150e-04	1.000	1.000	1.000	0.496	IO
1F	0.00	C1_350x	233	-PX	46(PP)	I[86]	Group3	0.242	0.001	0.139	-5.710e-05	-153.898	1331113.472	-1.156e-04	1.000	1.000	1.000	0.494	IO
1F	0.00	C1_350x	233	-PX	46(PP)	J[214]	Group3	0.241	0.001	0.139	-5.710e-05	-153.160	1331113.472	-1.151e-04	1.000	1.000	1.000	0.496	IO
1F	0.00	C1_350x	239	-PX	46(PP)	I[88]	Group3	0.242	0.001	0.139	-5.723e-05	-153.899	1331113.472	-1.156e-04	1.000	1.000	1.000	0.495	IO
1F	0.00	C1_350x	239	-PX	46(PP)	J[216]	Group3	0.241	0.001	0.139	-5.723e-05	-153.162	1331113.472	-1.151e-04	1.000	1.000	1.000	0.497	IO
1F	0.00	C1_350x	249	-PX	46(PP)	I[92]	Group3	0.243	0.001	0.139	-5.707e-05	-154.002	1331113.472	-1.157e-04	1.000	1.000	1.000	0.493	IO
1F	0.00	C1_350x	249	-PX	46(PP)	J[220]	Group3	0.242	0.001	0.139	-5.707e-05	-153.265	1331113.472	-1.151e-04	1.000	1.000	1.000	0.496	IO
1F	0.00	C1_350x	252	-PX	46(PP)	I[93]	Group3	0.315	0.001	0.139	-5.718e-05	-168.558	1331113.472	-1.266e-04	1.000	1.000	1.000	0.452	IO
1F	0.00	C1_350x	252	-PX	46(PP)	J[221]	Group3	0.314	0.001	0.139	-5.718e-05	-167.885	1331113.472	-1.261e-04	1.000	1.000	1.000	0.453	IO
1F	0.00	C1_350x	255	-PX	46(PP)	I[94]	Group3	0.243	0.001	0.139	-5.710e-05	-154.054	1331113.472	-1.157e-04	1.000	1.000	1.000	0.493	IO
1F	0.00	C1_350x	255	-PX	46(PP)	J[222]	Group3	0.242	0.001	0.139	-5.710e-05	-153.317	1331113.472	-1.152e-04	1.000	1.000	1.000	0.496	IO
1F	0.00	C1_350x	258	-PX	46(PP)	I[95]	Group3	0.316	0.001	0.140	-5.741e-05	-168.651	1331113.472	-1.267e-04	1.000	1.000	1.000	0.453	IO
1F	0.00	C1_350x	258	-PX	46(PP)	J[223]	Group3	0.314	0.001	0.140	-5.741e-05	-167.978	1331113.472	-1.262e-04	1.000	1.000	1.000	0.455	IO
1F	0.00	C1_350x	267	-PX	46(PP)	I[98]	Group3	0.243	0.001	0.139	-5.732e-05	-154.062	1331113.472	-1.157e-04	1.000	1.000	1.000	0.495	IO
1F	0.00	C1_350x	267	-PX	46(PP)	J[226]	Group3	0.242	0.001	0.139	-5.732e-05	-153.326	1331113.472	-1.152e-04	1.000	1.000	1.000	0.498	IO
1F	0.00	C4_350x	274	-PX	46(PP)	I[127]	Group3	0.273	0.001	0.151	-6.200e-05	-195.980	1626916.480	-1.205e-04	1.000	1.000	1.000	0.515	IO
1F	0.00	C4_350x	274	-PX	46(PP)	J[259]	Group3	0.273	0.001	0.151	-6.200e-05	-195.248	1626916.480	-1.200e-04	1.000	1.000	1.000	0.517	IO
1F	0.00	C4_350x	277	-PX	46(PP)	I[128]	Group3	0.273	0.001	0.153	-6.279e-05	-194.245	1626916.480	-1.200e-04	1.000	1.000	1.000	0.523	IO
1F	0.00	C4_350x	277	-PX	46(PP)	J[260]	Group3	0.270	0.001	0.153	-6.279e-05	-194.510	1626916.480	-1.196e-04	1.000	1.000	1.000	0.525	IO
1F	0.00	C3_350x	280	-PX	46(PP)	I[129]	Group3	0.087	0.001	0.100	-4.115e-05	-232.264	2662226.944	-8.724e-05	1.000	1.000	1.000	0.472	IO
1F	0.00	C3_350x	280	-PX	46(PP)	J[261]	Group3	0.085	0.001	0.100	-4.115e-05	-230.608	2662226.944	-8.662e-05	1.000	1.000	1.000	0.475	IO
1F	0.00	C3_350x	281	-PX	46(PP)	I[130]	Group3	0.077	0.001	0.089	-3.658e-05	-224.965	2662226.944	-8.450e-05	1.000	1.000	1.000	0.433	IO
1F	0.00	C3_350x	281	-PX	46(PP)	J[262]	Group3	0.072	0.001	0.089	-3.658e-05	-223.256	2662226.944	-8.386e-05	1.000	1.000	1.000	0.436	IO
1F	0.00	C3_350x	284	-PX	46(PP)	I[131]	Group3	0.130	0.001	0.124	-5.110e-05	-128.305	1331113.472	-9.639e-05	1.000	1.000	1.000	0.530	IO
1F	0.00	C3_350x	284	-PX	46(PP)	J[263]	Group3	0.131	0.001	0.124	-5.110e-05	-127.556	1331113.472	-9.583e-05	1.000	1.000	1.000	0.533	IO
1F	0.00	C3_350x	287	-PX	46(PP)	I[132]	Group3	0.114	0.001	0.123	-5.072e-05	-124.190	1331113.472	-9.330e-05	1.000	1.000	1.000	0.544	IO
1F	0.00	C3_350x	287	-PX	46(PP)	J[264]	Group3	0.115	0.001	0.123	-5.072e-05	-123.416	1331113.472	-9.272e-05	1.000	1.000	1.000	0.547	IO
1F	0.00	C3_350x	288	-PX	46(PP)	I[133]	Group3	0.148	0.001	0.118	-4.848e-05	-131.535	1331113.472	-9.882e-05	1.000	1.000	1.000	0.491	IO
1F	0.00	C3_350x	288	-PX	46(PP)	J[265]	Group3	0.144	0.001	0.118	-4.848e-05	-130.805	1331113.472	-9.827e-05	1.000	1.000	1.000	0.493	IO
1F	0.00	C2_350x	291	-PX	46(PP)	I[134]	Group3	0.126	0.001	0.153	-6.310e-05	-127.131	1331113.472	-9.551e-05	1.000	1.000	1.000	0.661	IO
1F	0.00	C2_350x	291	-PX	46(PP)	J[266]	Group3	0.126	0.001	0.153	-6.310e-05	-126.375	1331113.472	-9.494e-05	1.000	1.000	1.000	0.665	IO
1F	0.00	C2_350x	294	-PX	46(PP)	I[135]	Group3	0.130	0.001	0.153	-6.310e-05	-128.159	1331113.472	-9.628e-05	1.000	1.000	1.000	0.655	IO
1F	0.00	C2_350x	294	-PX	46(PP)	J[267]	Group3	0.130	0.001	0.153	-6.310e-05	-127.408	1331113.472	-9.572e-05	1.000	1.000	1.000	0.659	IO
1F	0.00	C3_350x	301	-PX	46(PP)	I[143]	Group3	0.126	0.001	0.153	-6.272e-05	-127.300	1331113.472	-9.563e-05	1.000	1.000	1.000	0.656	IO
1F	0.00	C3_350x	301	-PX	46(PP)	J[275]	Group3	0.127	0.001	0.153	-6.272e-05	-126.546	1331113.472	-9.507e-05	1.000	1.000	1.000	0.660	IO
1F	0.00	C3_350x	304	-PX	46(PP)	I[144]	Group3	0.110	0.001	0.124	-5.107e-05	-123.158	1331113.472	-9.252e-05	1.000	1.000	1.000	0.552	IO
1F	0.00	C3_350x	304	-PX	46(PP)	J[276]	Group3	0.111	0.001	0.124	-5.107e-05	-122.378	1331113.472	-9.194e-05	1.000	1.000	1.000	0.556	IO
1F	0.00	C3_350x	305	-PX	46(PP)	I[145]	Group3	0.142	0.001	0.117	-4.808e-05	-130.132	1331113.472	-9.776e-05	1.000	1.000	1.000	0.492	IO
1F	0.00	C3_350x	305	-PX	46(PP)	J[277]	Group3	0.138	0.001	0.117	-4.808e-05	-129.394	1331113.472	-9.721e-05	1.000	1.000	1.000	0.495	IO
1F	0.00	C3_350x	308	-PX	46(PP)	I[146]	Group3	0.084	0.001	0.116	-4.769e-05	-116.021	1331113.472	-8.716e-05	1.000	1.000	1.000	0.547	IO
1F	0.00	C3_350x	308	-PX	46(PP)	J[278]	Group3	0.085	0.001	0.116	-4.769e-05	-115.192	1331113.472	-8.654e-05	1.000	1.000	1.000	0.551	IO
1F	0.00	C3_350x	309	-PX	46(PP)	I[147]	Group3	0.116	0.001	0.088	-3.618e-05	-123.331	1331113.472	-9.285e-05	1.000	1.000	1.000	0.390	IO
1F	0.00	C3_350x	309	-PX	46(PP)	J[279]	Group3	0.112	0.001	0.088	-3.618e-05	-122.552	1331113.472	-9.207e-05	1.000	1.000	1.000	0.393	IO
1F	0.00	C3_350x	312	-PX	46(PP)	I[148]	Group3	0.124	0.001	0.126	-5.170e-05	-126.626	1331113.472	-9.513e-05	1.000	1.000	1.000	0.544	IO
1F	0.00	C3_350x	312	-PX	46(PP)	J[280]	Group3	0.124	0.001	0.126	-5.170e-05	-125.868	1331113.472	-9.456e-05	1.000	1.000	1.000	0.547	IO
1F	0.00	C2_350x	320	-PX	46(PP)	I[153]	Group3	0.148	0.001	0.128	-5.266e-05	-131.148	1331113.472	-9.855e-05	1.000	1.000	1.000	0.534	IO
1F	0.00	C2_350x	320	-PX	46(PP)	J[285]	Group3	0.143	0.001	0.128	-5.266e-05	-130.682	1331113.472	-9.818e-05	1.000	1.000	1.000	0.536	IO
1F	0.00	C2_350x	323	-PX	46(PP)	I[154]	Group3	0.025	0.001	0.115	-4.732e-05	-195.119	2662226.944	-7.329e-05	1.000	1.000	1.000	0.646	IO
1F	0.00	C2_350x	323	-PX	46(PP)	J[286]	Group3	0.025	0.001	0.115	-4.732e-05	-193.865	2662226.944	-7.282e-05	1.000	1.000	1.000	0.650	IO
1F	0.00	C2_350x	355	-PX	46(PP)	I[105]	Group3	0.256	0.001	0.089	-3.675e-05	-156.244	1331113.472	-1.174e-04	1.000	1.000	1.000	0.313	IO
1F	0.00	C2_350x	355	-PX	46(PP)	J[237]	Group2	0.251	0.001	0.089	-3.675e-05	-155.322	1331113.472	-1.167e-04	1.000	1.000	1.000	0.315	IO
1F	0.00	C2_350x	357	-PX	46(PP)	I[107]	Group3	0.264	0.001	0.111	-4.554e-05	-157.897	1331113.472	-1.186e-04	1.000	1.000	1.000	0.384	IO
1F	0.00	C2_350x	357	-PX	46(PP)	J[239]	Group3	0.259	0.001	0.111	-4.554e-05	-156.984	1331113.472	-1.179e-04	1.000	1.000	1.000	0.386	IO
1F	0.00	C2_350x	359	-PX	46(PP)	I[109]	Group3	0.267	0.001	0.104	-4.273e-05	-158.559	1331113.472	-1.191e-04	1.000	1.000	1.000	0.359	IO
1F	0.00	C2_350x	359	-PX	46(PP)	J[241]	Group3	0.263	0.001	0.104	-4.273e-05	-157.651	1331113.472	-1.184e-04	1.000	1.000	1.000	0.361	IO
1F	0.00	C2_350x	361	-PX	46(PP)	I[111]	Group3	0.265	0.001	0.104	-4.287e-05	-158.295	1331113.472	-1.189e-04	1.000	1.000	1.000	0.361	IO
1F	0.00	C2_350x	361	-PX	46(PP)	J[243]	Group3	0.261	0.001	0.104	-4.287e-05	-157.385	1331113.472	-1.182e-04	1.000	1.000	1.000	0.363	IO
1F	0.00	C2_350x	363	-PX	46(PP)	I[113]	Group3	0.288	0.001	0.107	-4.419e-05	-162.913	1331113.472	-1.224e-04	1.000	1.000	1.000	0.361	IO
1F	0.00	C2_350x	363	-PX	46(PP)	J[245]	Group3	0.284	0.001	0.107	-4.419e-05	-162.029	1331113.472	-1.217e-04	1.000	1.000	1.000	0.363	IO
1F	0.00	C2_350x	367	-PX	46(PP)	I[117]	Group3	0.268	0.001	0.104	-4.271e-05	-158.865	1331113.472	-1.193e-04	1.000	1.000	1.000	0.358	IO
1F	0.00	C2_350x	367	-PX	46(PP)	J[249]	Group3	0.264	0.001	0.104	-4.271e-05	-157.958	1331113.472	-1.187e-04	1.000	1.000	1.000	0.360	IO
1F	0.00	C2_350x	368	-PX	46(PP)	I[118]	Group3	0.287	0.001	0.104	-4.268e-05	-162.626	1331113.472	-1.222e-04	1.000	1.000	1.000	0.349	IO
1F	0.00	C2_350x	368	-PX	46(PP)	J[250]	Group3	0.283	0.001	0.104	-4.268e-05	-161.740	1331113.472	-1.215e-04	1.000	1.000	1.000	0.351	IO
1F	0.00	C2_350x	369	-PX	46(PP)	I[119]	Group3	0.268	0.001	0.104	-4.288e-05	-158.677	1331113.472	-1.192e-04	1.000	1.000	1.000	0.360	IO
1F	0.00	C2_350x	369	-PX	46(PP)	J[251]	Group3	0.263	0.001	0.104	-4.288e-05	-157.766	1331113.472	-1.185e-04	1.000	1.000	1.000	0.362	IO
1F	0.00	C2_350x	370	-PX	46(PP)	I[120]	Group3	0.283	0.001	0.111	-4.552e-05	-161.868	1331113.472	-1.216e-04	1.000	1.000	1.000	0.374	IO
1F	0.00	C2_350x	370	-PX	46(PP)	J[252]	Group3	0.279	0.001	0.111	-4.552e-05	-160.978	1331113.472	-1.209e-04	1.000	1.000	1.000	0.376	IO
1F	0.00	C2_350x	373	-PX	46(PP)	I[123]	Group3	0.266	0.001	0.112	-4.586e-05	-158.268	1331113.472	-1.189e-04	1.000	1.000	1.000	0.386	IO
1F	0.00	C2_350x	373	-PX	46(PP)	J[255]	Group3	0.261	0.001	0.112	-4.586e-05	-157.357	1331113.472	-1.182e-04	1.000	1.000	1.000	0.388	IO
1F	0.00	C2_350x	380	-PX	46(PP)	I[139]	Group3	0.295	0.001	0.119	-4.901e-05	-164.940	1331113.472	-1.239e-04	1.000	1.000	1.000	0.396	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	46(PP)	J[271]	Group2	0.294	0.001	0.119	-4.901e-05	-164.066	1331113.472	-1.233e-04	1.000	1.000	1.000	0.398	IO
1F	0.00	C2_350x	381	-PX	46(PP)	I[140]	Group3	0.204	0.001	0.116	-4.790e-05	-145.007	1331113.472	-1.089e-04	1.000	1.000	1.000	0.440	IO
1F	0.00	C2_350x	381	-PX	46(PP)	J[272]	Group3	0.199	0.001	0.116	-4.790e-05	-144.013	1331113.472	-1.082e-04	1.000	1.000	1.000	0.443	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PX	46(PP)	I[480]	Group2	0.065	0.001	0.052	-2.317e-04	-137.988	82259.840	-1.677e-03	3.981	7.876	9.408	0.143	IO
4F	9.90	C4_350x	1351	-PX	46(PP)	J[614]	Group3	0.063	0.001	0.052	7.635e-04	64.298	82259.840	7.816e-04	7.397	15.756	19.044	0.977	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	I[481]	Group2	0.065	0.001	0.056	-2.572e-04	-138.044	82259.840	-1.678e-03	3.979	7.873	9.405	0.161	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	J[615]	Group3	0.063	0.001	0.056	8.257e-04	69.033	82259.840	8.392e-04	6.958	14.744	17.806	0.984	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	I[482]	Group2	0.058	0.001	0.053	-1.410e-04	-108.938	67303.504	-1.619e-03	4.089	8.773	10.602	0.087	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	J[616]	Group3	0.057	0.001	0.053	7.542e-04	63.743	67303.504	9.471e-04	6.279	14.285	17.409	0.796	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	I[484]	Group2	0.059	0.001	0.061	-3.012e-04	-109.247	67303.504	-1.623e-03	4.080	8.752	10.575	0.191	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	J[618]	Group3	0.057	0.001	0.061	8.790e-04	71.693	67303.504	1.065e-03	5.694	12.812	15.590	0.825	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	I[486]	Group2	0.060	0.001	0.058	-2.884e-04	-109.677	67303.504	-1.630e-03	4.068	8.721	10.537	0.179	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	J[620]	Group3	0.059	0.001	0.058	8.236e-04	68.484	67303.504	1.018e-03	5.914	13.365	16.274	0.809	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	I[488]	Group2	0.060	0.001	0.058	-2.888e-04	-109.685	67303.504	-1.630e-03	4.068	8.721	10.536	0.179	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	J[622]	Group3	0.059	0.001	0.058	8.222e-04	68.405	67303.504	1.016e-03	5.920	13.380	16.291	0.809	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	I[490]	Group2	0.060	0.001	0.059	-2.907e-04	-109.633	67303.504	-1.629e-03	4.070	8.724	10.541	0.180	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	J[624]	Group3	0.059	0.001	0.059	8.422e-04	69.728	67303.504	1.036e-03	5.826	13.145	16.001	0.813	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	I[492]	Group2	0.060	0.001	0.058	-2.907e-04	-109.636	67303.504	-1.629e-03	4.069	8.724	10.541	0.180	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	J[626]	Group3	0.059	0.001	0.058	8.274e-04	68.683	67303.504	1.021e-03	5.900	13.329	16.229	0.811	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	I[494]	Group2	0.060	0.001	0.057	-2.887e-04	-109.671	67303.504	-1.630e-03	4.068	8.722	10.537	0.179	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	J[628]	Group3	0.059	0.001	0.057	8.211e-04	68.374	67303.504	1.016e-03	5.922	13.385	16.298	0.808	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	I[496]	Group2	0.060	0.001	0.057	-2.889e-04	-109.678	67303.504	-1.630e-03	4.068	8.721	10.537	0.179	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	J[630]	Group3	0.059	0.001	0.057	8.210e-04	68.302	67303.504	1.015e-03	5.927	13.398	16.314	0.809	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	I[498]	Group2	0.060	0.001	0.058	-2.887e-04	-109.668	67303.504	-1.629e-03	4.069	8.722	10.538	0.179	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	J[632]	Group3	0.059	0.001	0.058	8.240e-04	68.540	67303.504	1.018e-03	5.910	13.355	16.261	0.809	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	I[500]	Group2	0.060	0.001	0.057	-2.875e-04	-109.569	67303.504	-1.628e-03	4.071	8.729	10.546	0.179	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	J[634]	Group3	0.058	0.001	0.057	8.133e-04	67.810	67303.504	1.008e-03	5.963	13.488	16.425	0.807	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	I[533]	Group2	0.059	0.001	0.071	-1.672e-04	-136.099	98920.064	-1.376e-03	4.634	9.383	11.251	0.141	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	J[667]	Group3	0.059	0.001	0.071	7.865e-04	77.920	98920.064	7.877e-04	7.348	15.643	18.905	0.998	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	I[534]	Group2	0.061	0.001	0.062	-1.738e-04	-136.979	98920.064	-1.385e-03	4.611	9.329	11.185	0.143	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	J[668]	Group3	0.061	0.001	0.062	6.504e-04	69.695	98920.064	7.046e-04	8.097	17.371	21.018	0.923	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	I[535]	Group2	0.020	0.001	0.029	2.736e-06	172.801	161869.184	1.068e-03	5.684	11.436	13.707	0.067	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	J[669]	Group3	0.018	0.001	0.029	3.883e-04	170.740	161869.184	1.055e-03	5.740	11.562	13.860	0.368	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	I[536]	Group2	0.017	0.001	0.034	-1.215e-05	-170.959	161869.184	-1.056e-03	5.734	11.549	13.844	0.078	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	J[670]	Group3	0.015	0.001	0.034	4.445e-04	170.706	161869.184	1.055e-03	5.741	11.564	13.863	0.421	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	I[537]	Group3	0.026	0.001	0.070	-1.902e-04	-99.103	80934.592	-1.224e-03	5.083	11.276	13.692	0.178	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	J[671]	Group3	0.026	0.001	0.070	7.384e-04	99.090	80934.592	1.224e-03	5.084	11.277	13.694	0.603	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	I[538]	Group3	0.027	0.001	0.067	-1.918e-04	-99.593	80934.592	-1.231e-03	5.063	11.225	13.630	0.177	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	J[672]	Group3	0.028	0.001	0.067	7.073e-04	99.526	80934.592	1.230e-03	5.066	11.232	13.638	0.575	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	I[539]	Group3	0.031	0.001	0.046	3.295e-05	99.177	80934.592	1.225e-03	5.080	11.268	13.683	0.027	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	J[673]	Group3	0.027	0.001	0.046	6.469e-04	99.177	80934.592	1.225e-03	5.080	11.268	13.683	0.528	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	I[540]	Group3	0.028	0.001	0.070	-2.199e-04	-99.683	80934.592	-1.232e-03	5.060	11.216	13.618	0.191	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	J[674]	Group3	0.028	0.001	0.070	7.163e-04	99.656	80934.592	1.231e-03	5.061	11.219	13.622	0.582	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	I[541]	Group3	0.027	0.001	0.072	-2.168e-04	-99.442	80934.592	-1.229e-03	5.069	11.241	13.649	0.194	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	J[675]	Group3	0.027	0.001	0.072	7.486e-04	99.441	80934.592	1.229e-03	5.069	11.241	13.649	0.609	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	I[546]	Group3	0.026	0.001	0.068	-2.215e-04	-99.252	80934.592	-1.226e-03	5.077	11.260	13.673	0.189	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	J[680]	Group3	0.027	0.001	0.068	6.932e-04	99.220	80934.592	1.226e-03	5.079	11.263	13.677	0.565	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	I[547]	Group3	0.025	0.001	0.072	-2.202e-04	-98.826	80934.592	-1.221e-03	5.095	11.304	13.728	0.191	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	J[681]	Group3	0.025	0.001	0.072	7.349e-04	98.823	80934.592	1.221e-03	5.095	11.305	13.728	0.602	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	I[548]	Group3	0.026	0.001	0.072	-2.238e-04	-99.118	80934.592	-1.225e-03	5.083	11.274	13.690	0.193	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	J[682]	Group3	0.026	0.001	0.072	7.351e-04	99.118	80934.592	1.225e-03	5.083	11.274	13.690	0.600	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	I[549]	Group3	0.027	0.001	0.070	-2.188e-04	-99.446	80934.592	-1.229e-03	5.069	11.240	13.648	0.190	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	J[683]	Group3	0.027	0.001	0.070	7.228e-04	99.423	80934.592	1.228e-03	5.070	11.243	13.651	0.588	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	I[550]	Group3	0.027	0.001	0.068	-1.909e-04	-99.620	80934.592	-1.231e-03	5.062	11.222	13.626	0.176	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	J[684]	Group3	0.028	0.001	0.068	7.110e-04	99.520	80934.592	1.230e-03	5.066	11.232	13.639	0.578	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	I[551]	Group3	0.031	0.001	0.046	3.294e-05	99.257	80934.592	1.226e-03	5.077	11.260	13.673	0.027	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	J[685]	Group3	0.027	0.001	0.046	6.456e-04	99.252	80934.592	1.226e-03	5.077	11.260	13.673	0.526	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	I[552]	Group3	0.028	0.001	0.076	-2.881e-04	-99.811	80934.592	-1.233e-03	5.054	11.203	13.602	0.234	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	J[686]	Group3	0.028	0.001	0.076	7.305e-04	99.654	80934.592	1.231e-03	5.061	11.219	13.622	0.593	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	I[553]	Group3	0.031	0.001	0.048	2.095e-05	99.179	80934.592	1.225e-03	5.080	11.268	13.682	0.030	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	J[687]	Group3	0.027	0.001	0.048	6.644e-04	99.109	80934.592	1.225e-03	5.083	11.275	13.691	0.543	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	I[554]	Group3	0.029	0.001	0.070	-1.915e-04	-100.202	80934.592	-1.238e-03	5.039	11.163	13.553	0.173	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	J[688]	Group3	0.030	0.001	0.070	7.470e-04	100.063	80934.592	1.236e-03	5.044	11.177	13.570	0.604	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	I[511]	Group2	0.063	0.001	0.026	-1.791e-04	-14.544	51982.384	-2.798e-04	18.871	45.972	56.549	0.682	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	J[645]	Group2	0.059	0.001	0.026	6.779e-04	46.697	51982.384	8.983e-04	6.566	15.006	18.300	0.755	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	I[513]	Group2	0.064	0.001	0.044	-4.675e-04	-57.046	51982.384	-1.097e-03	5.556	12.465	15.162	0.430	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	J[647]	Group2	0.060	0.001	0.044	9.723e-04	77.493	51982.384	1.491e-03	4.354	9.440	11.425	0.652	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	I[515]	Group2	0.065	0.001	0.045	-4.783e-04	-58.287	51982.384	-1.121e-03	5.459	12.221	14.860	0.430	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	J[649]	Group2	0.060	0.001	0.045	9.817e-04	78.355	51982.384	1.507e-03	4.317	9.347	11.310	0.651	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	I[517]	Group2	0.064	0.001	0.045	-4.778e-04	-57.295	51982.384	-1.102e-03	5.536	12.416	15.100	0.436	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	J[651]	Group2	0.060	0.001	0.045	9.636e-04	76.997	51982.384	1.481e-03	4.376	9.495	11.492	0.651	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	I[519]	Group2	0.082	0.001	0.058	-6.429e-04	-80.263	51982.384	-1.544e-03	4.238	9.149	11.065	0.419	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	J[653]	Group3	0.078	0.001	0.058	1.242e-03	97.304	51982.384	1.872e-03	3.671	7.722	9.303	0.663	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	I[521]	Group2	0.081	0.001	0.046	-4.864e-04	-66.257	51982.384	-1.275e-03	4.923	10.871	13.193	0.383	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	J[655]	Group2	0.077	0.001	0.046	9.990e-04	86.690	51982.384	1.668e-03	3.998	8.545	10.319	0.599	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	I[523]	Group2	0.065	0.001	0.044	-4.773e-04	-57.960	51982.384	-1.115e-03	5.484	12.285	14.939	0.431	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	J[657]	Group2	0.061	0.001	0.044	9.605e-04	78.013	51982.384	1.501e-03	4.332	9.384	11.356	0.640	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	I[525]	Group2	0.064	0.001	0.044	-4.745e-04	-55.655	51982.384	-1.071e-03	5.670	12.752	15.516	0.446	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	J[659]	Group2	0.060	0.001	0.044	9.543e-04	76.380	51982.384	1.469e-03	4.403	9.563	11.577	0.649	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	I[527]	Group2	0.065	0.001	0.045	-4.779e-04	-56.307	51982.384	-1.083e-03	5.616	12.616	15.348	0.444	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	J[661]	Group2	0.060	0.001	0.045	9.812e-04	78.056	51982.384	1.502e-03	4.330	9.379	11.350	0.653	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	I[529]	Group2	0.064	0.001	0.045	-4.742e-04	-54.418	51982.384	-1.047e-03	5.776	13.019	15.846	0.456	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	J[663]	Group2	0.059	0.001	0.045	9.762e-04	76.615	51982.384	1.474e-03	4.392	9.537	11.545	0.662	IO
3F	6.60	C4_350x	972	-PX	46(PP)	I[343]	Group2	0.133	0.001	0.091	-3.670e-04	-159.982	82259.840	-1.945e-03	3.469	6.646	7.913	0.198	IO
3F	6.60	C4_350x	972	-PX	46(PP)	J[480]	Group3	0.132	0.001	0.091	1.398e-03	139.366	82259.840	1.694e-03	3.841	7.499	8.957	0.825	IO
3F	6.60	C4_350x	975	-PX	46(PP)	I[344]	Group2	0.146	0.001	0.094	-3.897e-04	-163.680	82259.840	-1.990e-03	3.375	6.410	7.629	0.203	IO
3F	6.60	C4_350x	975	-PX	46(PP)	J[481]	Group3	0.145	0.001	0.094	1.435e-03	135.453	82259.840	1.647e-03	3.876	7.556	9.032	0.872	IO
3F	6.60	C1_350x	978	-PX	46(PP)	I[345]	Group2	0.141	0.001	0.099	-1.940e-04	-129.947	67303.504	-1.931e-03	3.464	7.124	8.572	0.140	IO
3F	6.60	C1_350x	978	-PX	46(PP)	J[482]	Group3	0.140	0.001	0.099	1.474e-03	113.196	67303.504	1.682e-03	3.833	8.044	9.710	0.877	IO
3F	6.60	C1_350x	982	-PX	46(PP)	I[347]	Group2	0.119	0.001	0.097	-4.114e-04	-124.898	67303.504	-1.856e-03	3.635	7.594	9.148	0.245	IO
3F	6.60	C1_350x	982	-PX	46(PP)	J[484]	Group3	0.118	0.001	0.097	1.470e-03	118.521	67303.504	1.761e-03	3.780	7.961	9.602	0.835	IO
3F	6.60	C1_350x	988	-PX	46(PP)	I[349]	Group2	0.121	0.001	0.097	-4.100e-04	-125.267	67303.504	-1.861e-03	3.622	7.558	9.105	0.238	IO
3F	6.60	C1_350x	988	-PX	46(PP)	J[486]	Group3	0.119	0.001	0.097	1.465e-03	118.420	67303.504	1.759e-03	3.777	7.950	9.589	0.833	IO
3F	6.60	C1_350x	994	-PX	46(PP)	I[351]	Group2	0.121	0.001	0.097	-4.100e-04	-125.290	67303.504	-1.862e-03	3.621	7.556	9.102	0.238	IO
3F	6.60	C1_350x	994	-PX	46(PP)	J[488]	Group3	0.119	0.001	0.097	1.467e-03	118.151	67303.504	1.756e-03	3.783	7.965	9.607	0.835	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	I[353]	Group2	0.121	0.001	0.097	-4.098e-04	-125.268	67303.504	-1.861e-03	3.622	7.558	9.105	0.239	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	J[490]	Group3	0.119	0.001	0.097	1.463e-03	117.678	67303.504	1.748e-03	3.795	7.994	9.643	0.837	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	I[355]	Group2	0.121	0.001	0.096	-4.004e-04	-125.272	67303.504	-1.861e-03	3.622	7.558	9.104	0.235	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	J[492]	Group3	0.119	0.001	0.096	1.461e-03	117.453	67303.504	1.745e-03	3.800	8.007	9.659	0.837	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	I[357]	Group2	0.121	0.001	0.097	-4.101e-04	-125.318	67303.504	-1.862e-03	3.620	7.553	9.099	0.238	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	J[494]	Group3	0.120	0.001	0.097	1.467e-03	117.271	67303.504	1.742e-03	3.804	8.016	9.670	0.842	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	I[359]	Group2	0.121	0.001	0.097	-4.099e-04	-125.349	67303.504	-1.862e-03	3.619	7.550	9.095	0.238	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	J[496]	Group3	0.120	0.001	0.097	1.467e-03	116.962	67303.504	1.738e-03	3.811	8.033	9.691	0.844	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	I[361]	Group2	0.121	0.001	0.097	-4.099e-04	-125.347	67303.504	-1.862e-03	3.619	7.550	9.095	0.238	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	J[498]	Group3	0.120	0.001	0.097	1.466e-03	116.620	67303.504	1.733e-03	3.819	8.054	9.717	0.846	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	I[363]	Group2	0.121	0.001	0.097	-4.102e-04	-125.298	67303.504	-1.862e-03	3.621	7.555	9.101	0.238	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	J[500]	Group3	0.119	0.001	0.097	1.467e-03	116.220	67303.504	1.727e-03	3.830	8.080	9.750	0.850	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	I[396]	Group2	0.127	0.001	0.103	-1.541e-04	-158.583	98920.064	-1.603e-03	4.018	7.912	9.462	0.160	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	J[533]	Group3	0.127	0.001	0.103	1.217e-03	143.822	98920.064	1.454e-03	4.329	8.626	10.335	0.837	IO
3F	6.60	C4_350x	1045	-PX	46(PP)	I[397]	Group2	0.139	0.001	0.104	-1.547e-04	-161.848	98920.064	-1.636e-03	3.916	7.657	9.153	0.152	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PX	46(PP)	J[534]	Group3	0.138	0.001	0.104	1.230e-03	141.905	98920.064	1.435e-03	4.327	8.597	10.304	0.857	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	I[398]	Group2	0.045	0.001	0.056	4.633e-05	189.175	161869.184	1.169e-03	5.278	10.533	12.607	0.090	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	J[535]	Group3	0.043	0.001	0.056	7.889e-04	189.151	161869.184	1.169e-03	5.279	10.534	12.609	0.675	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	I[399]	Group2	0.038	0.001	0.057	5.384e-05	184.773	161869.184	1.141e-03	5.380	10.760	12.884	0.092	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	J[536]	Group3	0.037	0.001	0.057	8.179e-04	184.581	161869.184	1.140e-03	5.385	10.770	12.896	0.717	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	I[400]	Group3	0.064	0.001	0.125	-3.238e-04	-111.364	80934.592	-1.376e-03	4.634	10.144	12.295	0.277	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	J[537]	Group3	0.064	0.001	0.125	1.340e-03	111.358	80934.592	1.376e-03	4.634	10.145	12.295	0.974	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	I[401]	Group3	0.059	0.001	0.124	-3.197e-04	-109.794	80934.592	-1.357e-03	4.686	10.275	12.456	0.280	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	J[538]	Group3	0.059	0.001	0.124	1.339e-03	109.760	80934.592	1.356e-03	4.687	10.278	12.460	0.988	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	I[402]	Group3	0.073	0.001	0.074	4.332e-05	112.814	80934.592	1.394e-03	4.587	10.027	12.150	0.045	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	J[539]	Group3	0.069	0.001	0.074	1.029e-03	112.774	80934.592	1.393e-03	4.588	10.030	12.154	0.739	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	I[403]	Group3	0.063	0.001	0.109	-1.914e-04	-111.287	80934.592	-1.375e-03	4.636	10.151	12.303	0.220	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	J[540]	Group3	0.064	0.001	0.109	1.271e-03	111.214	80934.592	1.374e-03	4.639	10.157	12.310	0.925	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	I[404]	Group3	0.064	0.001	0.109	-1.929e-04	-111.606	80934.592	-1.379e-03	4.626	10.124	12.270	0.219	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	J[541]	Group3	0.065	0.001	0.109	1.266e-03	111.563	80934.592	1.378e-03	4.627	10.128	12.275	0.919	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	I[409]	Group3	0.059	0.001	0.110	-1.910e-04	-109.742	80934.592	-1.356e-03	4.687	10.279	12.462	0.231	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	J[546]	Group3	0.059	0.001	0.110	1.274e-03	109.230	80934.592	1.350e-03	4.705	10.323	12.515	0.944	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	I[410]	Group3	0.059	0.001	0.110	-1.926e-04	-109.983	80934.592	-1.359e-03	4.679	10.259	12.437	0.235	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	J[547]	Group3	0.060	0.001	0.110	1.274e-03	109.608	80934.592	1.354e-03	4.692	10.291	12.476	0.941	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	I[411]	Group3	0.059	0.001	0.109	-1.816e-04	-109.761	80934.592	-1.356e-03	4.687	10.278	12.460	0.218	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	J[548]	Group3	0.059	0.001	0.109	1.271e-03	109.216	80934.592	1.349e-03	4.705	10.324	12.517	0.942	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	I[412]	Group3	0.064	0.001	0.109	-1.900e-04	-111.362	80934.592	-1.376e-03	4.634	10.144	12.295	0.214	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	J[549]	Group3	0.064	0.001	0.109	1.267e-03	111.155	80934.592	1.373e-03	4.641	10.161	12.316	0.923	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	I[413]	Group3	0.058	0.001	0.124	-3.207e-04	-109.387	80934.592	-1.352e-03	4.699	10.309	12.499	0.284	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	J[550]	Group3	0.058	0.001	0.124	1.338e-03	109.089	80934.592	1.348e-03	4.710	10.335	12.530	0.993	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	I[414]	Group3	0.072	0.001	0.074	4.516e-05	112.302	80934.592	1.388e-03	4.603	10.068	12.200	0.040	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	J[551]	Group3	0.067	0.001	0.074	1.027e-03	111.812	80934.592	1.382e-03	4.619	10.108	12.249	0.744	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	I[415]	Group3	0.050	0.001	0.085	-7.282e-04	-106.850	34686.256	-3.080e-03	2.623	5.085	6.045	0.243	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	J[552]	Group3	0.050	0.001	0.085	1.925e-03	106.551	34686.256	3.072e-03	2.628	5.096	6.059	0.627	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	I[416]	Group3	0.063	0.001	0.099	-1.052e-04	-109.417	80934.592	-1.352e-03	4.698	10.307	12.496	0.130	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	J[553]	Group3	0.058	0.001	0.099	1.214e-03	109.053	80934.592	1.347e-03	4.711	10.338	12.534	0.901	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	I[417]	Group3	0.064	0.001	0.126	-3.323e-04	-111.353	80934.592	-1.376e-03	4.634	10.145	12.296	0.282	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	J[554]	Group3	0.064	0.001	0.126	1.353e-03	110.880	80934.592	1.370e-03	4.650	10.184	12.344	0.987	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	I[374]	Group2	0.140	0.001	0.056	-4.899e-04	-55.121	51982.384	-1.060e-03	5.493	12.171	14.813	0.489	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	J[511]	Group2	0.136	0.001	0.056	1.315e-03	101.572	51982.384	1.954e-03	3.451	7.104	8.546	0.673	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	I[376]	Group3	0.128	0.001	0.076	-8.316e-04	-110.669	51982.384	-2.129e-03	3.272	6.670	8.009	0.391	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	J[513]	Group3	0.123	0.001	0.076	1.626e-03	123.009	51982.384	2.366e-03	3.055	6.136	7.347	0.687	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	I[378]	Group3	0.129	0.001	0.074	-7.958e-04	-111.533	51982.384	-2.146e-03	3.251	6.616	7.942	0.371	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	J[515]	Group3	0.125	0.001	0.074	1.615e-03	123.745	51982.384	2.381e-03	3.040	6.095	7.298	0.678	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	I[380]	Group3	0.128	0.001	0.075	-8.039e-04	-112.407	51982.384	-2.162e-03	3.236	6.579	7.897	0.372	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	J[517]	Group3	0.124	0.001	0.075	1.629e-03	123.828	51982.384	2.382e-03	3.040	6.099	7.302	0.684	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	I[382]	Group3	0.149	0.001	0.077	-8.320e-04	-121.292	51982.384	-2.333e-03	3.020	6.008	7.194	0.358	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	J[519]	Group3	0.145	0.001	0.077	1.657e-03	129.448	51982.384	2.490e-03	2.903	5.725	6.843	0.665	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	I[384]	Group3	0.150	0.001	0.074	-7.992e-04	-122.329	51982.384	-2.353e-03	3.001	5.960	7.135	0.340	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	J[521]	Group3	0.145	0.001	0.074	1.613e-03	130.110	51982.384	2.503e-03	2.892	5.696	6.807	0.644	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	I[386]	Group3	0.131	0.001	0.075	-8.059e-04	-116.941	51982.384	-2.250e-03	3.142	6.341	7.602	0.359	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	J[523]	Group3	0.127	0.001	0.075	1.631e-03	125.574	51982.384	2.416e-03	3.005	6.007	7.189	0.675	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	I[388]	Group3	0.129	0.001	0.075	-8.030e-04	-117.016	51982.384	-2.251e-03	3.146	6.354	7.618	0.357	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	J[525]	Group3	0.125	0.001	0.075	1.630e-03	125.117	51982.384	2.407e-03	3.018	6.041	7.231	0.677	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	I[390]	Group3	0.130	0.001	0.074	-7.945e-04	-118.384	51982.384	-2.277e-03	3.118	6.283	7.530	0.349	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	J[527]	Group3	0.126	0.001	0.074	1.614e-03	125.670	51982.384	2.418e-03	3.006	6.010	7.192	0.668	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	I[392]	Group3	0.128	0.001	0.076	-8.336e-04	-119.020	51982.384	-2.290e-03	3.112	6.271	7.515	0.364	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	J[529]	Group3	0.124	0.001	0.076	1.632e-03	125.311	51982.384	2.411e-03	3.017	6.040	7.229	0.677	IO
2F	3.30	C4_350x	582	-PX	46(PP)	I[206]	Group3	0.214	0.001	0.121	-7.531e-04	-182.965	82259.840	-2.224e-03	2.945	5.337	6.331	0.339	IO
2F	3.30	C4_350x	582	-PX	46(PP)	J[343]	Group3	0.212	0.001	0.121	1.585e-03	144.602	82259.840	1.758e-03	3.467	6.505	7.766	0.902	IO
2F	3.30	C4_350x	585	-PX	46(PP)	I[207]	Group3	0.213	0.001	0.127	-8.048e-04	-182.560	82259.840	-2.219e-03	2.953	5.357	6.356	0.363	IO
2F	3.30	C4_350x	585	-PX	46(PP)	J[344]	Group3	0.211	0.001	0.127	1.650e-03	159.470	82259.840	1.939e-03	3.241	6.004	7.150	0.851	IO
2F	3.30	C1_350x	588	-PX	46(PP)	I[208]	Group2	0.236	0.001	0.130	-5.040e-04	-148.185	67303.504	-2.202e-03	2.910	5.588	6.691	0.230	IO
2F	3.30	C1_350x	588	-PX	46(PP)	J[345]	Group3	0.234	0.001	0.130	1.683e-03	129.917	67303.504	1.930e-03	3.183	6.245	7.506	0.872	IO
2F	3.30	C1_350x	592	-PX	46(PP)	I[210]	Group3	0.180	0.001	0.123	-7.648e-04	-138.607	67303.504	-2.059e-03	3.202	6.403	7.689	0.372	IO
2F	3.30	C1_350x	592	-PX	46(PP)	J[347]	Group3	0.178	0.001	0.123	1.602e-03	128.083	67303.504	1.903e-03	3.386	6.859	8.253	0.842	IO
2F	3.30	C1_350x	598	-PX	46(PP)	I[212]	Group3	0.181	0.001	0.122	-7.619e-04	-138.990	67303.504	-2.065e-03	3.191	6.373	7.652	0.370	IO
2F	3.30	C1_350x	598	-PX	46(PP)	J[349]	Group3	0.180	0.001	0.122	1.599e-03	128.178	67303.504	1.904e-03	3.379	6.839	8.228	0.839	IO
2F	3.30	C1_350x	604	-PX	46(PP)	I[214]	Group3	0.181	0.001	0.122	-7.620e-04	-139.033	67303.504	-2.066e-03	3.190	6.370	7.648	0.370	IO
2F	3.30	C1_350x	604	-PX	46(PP)	J[351]	Group3	0.180	0.001	0.122	1.599e-03	128.271	67303.504	1.906e-03	3.377	6.832	8.220	0.839	IO
2F	3.30	C1_350x	610	-PX	46(PP)	I[216]	Group3	0.181	0.001	0.123	-7.651e-04	-139.022	67303.504	-2.066e-03	3.190	6.371	7.649	0.371	IO
2F	3.30	C1_350x	610	-PX	46(PP)	J[353]	Group3	0.180	0.001	0.123	1.602e-03	128.384	67303.504	1.908e-03	3.375	6.828	8.214	0.840	IO
2F	3.30	C1_350x	616	-PX	46(PP)	I[218]	Group3	0.181	0.001	0.125	-7.994e-04	-139.039	67303.504	-2.066e-03	3.189	6.370	7.647	0.387	IO
2F	3.30	C1_350x	616	-PX	46(PP)	J[355]	Group3	0.180	0.001	0.125	1.612e-03	128.701	67303.504	1.912e-03	3.369	6.813	8.196	0.843	IO
2F	3.30	C1_350x	622	-PX	46(PP)	I[220]	Group3	0.182	0.001	0.122	-7.619e-04	-139.117	67303.504	-2.067e-03	3.187	6.363	7.640	0.369	IO
2F	3.30	C1_350x	622	-PX	46(PP)	J[357]	Group3	0.181	0.001	0.122	1.598e-03	128.511	67303.504	1.909e-03	3.372	6.818	8.202	0.837	IO
2F	3.30	C1_350x	628	-PX	46(PP)	I[222]	Group3	0.182	0.001	0.122	-7.621e-04	-139.163	67303.504	-2.068e-03	3.186	6.360	7.636	0.369	IO
2F	3.30	C1_350x	628	-PX	46(PP)	J[359]	Group3	0.181	0.001	0.122	1.598e-03	128.624	67303.504	1.911e-03	3.369	6.811	8.194	0.836	IO
2F	3.30	C1_350x	634	-PX	46(PP)	I[224]	Group3	0.182	0.001	0.122	-7.619e-04	-139.171	67303.504	-2.068e-03	3.186	6.359	7.635	0.369	IO
2F	3.30	C1_350x	634	-PX	46(PP)	J[361]	Group3	0.181	0.001	0.122	1.599e-03	128.856	67303.504	1.915e-03	3.364	6.800	8.180	0.835	IO
2F	3.30	C1_350x	640	-PX	46(PP)	I[226]	Group3	0.182	0.001	0.123	-7.686e-04	-139.149	67303.504	-2.067e-03	3.186	6.361	7.637	0.372	IO
2F	3.30	C1_350x	640	-PX	46(PP)	J[363]	Group3	0.181	0.001	0.123	1.604e-03	128.757	67303.504	1.913e-03	3.367	6.806	8.187	0.838	IO
2F	3.30	C4_350x	652	-PX	46(PP)	I[259]	Group2	0.208	0.001	0.131	-3.893e-04	-181.680	98920.064	-1.837e-03	3.373	6.304	7.518	0.213	IO
2F	3.30	C4_350x	652	-PX	46(PP)	J[396]	Group3	0.208	0.001	0.131	1.362e-03	152.876	98920.064	1.545e-03	3.822	7.307	8.750	0.881	IO
2F	3.30	C4_350x	655	-PX	46(PP)	I[260]	Group2	0.206	0.001	0.136	-4.227e-04	-180.865	98920.064	-1.828e-03	3.393	6.354	7.578	0.232	IO
2F	3.30	C4_350x	655	-PX	46(PP)	J[397]	Group3	0.205	0.001	0.136	1.399e-03	167.935	98920.064	1.698e-03	3.579	6.769	8.088	0.824	IO
2F	3.30	C3_350x	658	-PX	46(PP)	I[261]	Group2	0.067	0.001	0.076	-1.704e-04	-203.523	161869.184	-1.257e-03	4.977	9.861	11.789	0.146	IO
2F	3.30	C3_350x	658	-PX	46(PP)	J[398]	Group3	0.066	0.001	0.076	8.427e-04	203.395	161869.184	1.257e-03	4.979	9.867	11.796	0.671	IO
2F	3.30	C3_350x	661	-PX	46(PP)	I[262]	Group2	0.057	0.001	0.079	-1.987e-04	-197.033	161869.184	-1.217e-03	5.108	10.153	12.144	0.175	IO
2F	3.30	C3_350x	661	-PX	46(PP)	J[399]	Group3	0.056	0.001	0.079	8.555e-04	196.716	161869.184	1.215e-03	5.114	10.168	12.162	0.704	IO
2F	3.30	C3_350x	664	-PX	46(PP)	I[263]	Group3	0.098	0.001	0.107	-9.842e-04	-120.549	35958.084	-3.352e-03	2.491	4.753	5.636	0.294	IO
2F	3.30	C3_350x	664	-PX	46(PP)	J[400]	Group3	0.099	0.001	0.107	2.218e-03	120.428	35958.084	3.349e-03	2.493	4.757	5.640	0.662	IO
2F	3.30	C3_350x	667	-PX	46(PP)	I[264]	Group3	0.088	0.001	0.106	-9.790e-04	-118.256	36096.828	-3.276e-03	2.526	4.841	5.744	0.299	IO
2F	3.30	C3_350x	667	-PX	46(PP)	J[401]	Group3	0.089	0.001	0.106	2.204e-03	118.109	36096.828	3.272e-03	2.528	4.845	5.750	0.673	IO
2F	3.30	C3_350x	668	-PX	46(PP)	I[265]	Group3	0.112	0.001	0.101	-1.807e-04	-122.512	80934.592	-1.514e-03	4.257	9.169	11.093	0.130	IO
2F	3.30	C3_350x	668	-PX	46(PP)	J[402]	Group3	0.107	0.001	0.101	1.169e-03	122.290	80934.592	1.511e-03	4.280	9.237	11.177	0.774	IO
2F	3.30	C2_350x	671	-PX	46(PP)	I[266]	Group3	0.096	0.001	0.134	-4.190e-04	-120.075	80934.592	-1.484e-03	4.370	9.481	11.475	0.292	IO
2F	3.30	C2_350x	671	-PX	46(PP)	J[403]	Group3	0.097	0.001	0.134	1.375e-03	119.896	80934.592	1.481e-03	4.375	9.494	11.491	0.928	IO
2F	3.30	C2_350x	674	-PX	46(PP)	I[267]	Group3	0.098	0.001	0.135	-4.187e-04	-120.578	80934.592	-1.490e-03	4.356	9.445	11.432	0.291	IO
2F	3.30	C2_350x	674	-PX	46(PP)	J[404]	Group3	0.099	0.001	0.135	1.378e-03	120.431	80934.592	1.488e-03	4.360	9.456	11.444	0.926	IO
2F	3.30	C3_350x	681	-PX	46(PP)	I[275]	Group3	0.096	0.001	0.134	-4.209e-04	-120.011	80934.592	-1.483e-03	4.372	9.485	11.481	0.292	IO
2F	3.30	C3_350x	681	-PX	46(PP)	J[412]	Group3	0.096	0.001	0.134	1.374e-03	119.883	80934.592	1.481e-03	4.376	9.494	11.492	0.927	IO
2F	3.30	C3_350x	684	-PX	46(PP)	I[276]	Group3	0.085	0.001	0.106	-9.790e-04	-117.581	36096.828	-3.257e-03	2.535	4.863	5.771	0.301	IO
2F	3.30	C3_350x	684	-PX	46(PP)	J[413]	Group3	0.086	0.001	0.106	2.206e-03	117.449	36096.828	3.254e-03	2.537	4.867	5.776	0.678	IO
2F	3.30	C3_350x	685	-PX	46(PP)	I[277]	Group3	0.107	0.001	0.101	-1.828e-04	-121.476	80934.592	-1.501e-03	4.303	9.295	11.247	0.131	IO
2F	3.30	C3_350x	685	-PX	46(PP)	J[414]	Group3	0.103	0.001	0.101	1.167e-03	121.277	80934.592	1.498e-03	4.326	9.362	11.330	0.779	IO
2F	3.30	C3_350x	688	-PX	46(PP)	I[278]	Group3	0.068	0.001	0.111	-9.902e-04	-112.868	34686.256	-3.254e-03	2.537	4.867	5.776	0.304	IO
2F	3.30	C3_350x	688	-PX	46(PP)	J[415]	Group3	0.069	0.001	0.111	2.455e-03	112.737	34686.256	3.250e-03	2.538	4.871	5.782	0.755	IO
2F	3.30	C3_350x	689	-PX	46(PP)	I[279]	Group3	0.090	0.001	0.076	-5.048e-04	-117.504	34686.256	-3.388e-03	2.476	4.714	5.588	0.152	IO
2F	3.30	C3_350x	689	-PX	46(PP)	J[416]	Group3	0.085	0.001	0.076	1.879e-03	117.353	34686.256	3.383e-03	2.478	4.719	5.594	0.555	IO
2F	3.30	C3_350x	692	-PX	46(PP)	I[280]	Group3	0.095	0.001	0.109	-9.989e-04	-119.746	36258.700	-3.303e-03	2.514	4.810	5.706	0.302	IO
2F	3.30	C3_350x	692	-PX	46(PP)	J[417]	Group3	0.095	0.001	0.109	2.255e-03	119.590	36258.700	3.298e-03	2.516	4.815	5.712	0.684	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	46(PP)	I[283]	Group3	0.197	0.001	0.160	6.523e-05	143.576	136038.992	1.055e-03	5.201	11.245	13.689	0.089	IO
2F	3.30	C2_350x	702	-PX	46(PP)	J[420]	Group3	0.201	0.001	0.160	8.201e-04	142.050	136038.992	1.044e-03	5.222	11.280	13.734	0.785	IO
2F	3.30	C2_350x	714	-PX	46(PP)	I[287]	Group3	0.018	0.001	0.086	7.639e-05	172.448	272077.984	6.338e-04	8.889	18.579	22.402	0.121	IO
2F	3.30	C2_350x	714	-PX	46(PP)	J[424]	Group3	0.018	0.001	0.086	4.812e-04	172.046	272077.984	6.323e-04	8.907	18.619	22.452	0.761	IO
2F	3.30	C2_350x	744	-PX	46(PP)	I[237]	Group3	0.205	0.001	0.087	-1.258e-03	-114.203	51982.384	-2.197e-03	2.997	5.858	7.018	0.573	IO
2F	3.30	C2_350x	744	-PX	46(PP)	J[374]	Group3	0.200	0.001	0.087	1.553e-03	123.644	51982.384	2.379e-03	2.856	5.521	6.600	0.653	IO
2F	3.30	C2_350x	746	-PX	46(PP)	I[239]	Group3	0.195	0.001	0.112	-1.675e-03	-136.552	51982.384	-2.627e-03	2.692	5.131	6.116	0.638	IO
2F	3.30	C2_350x	746	-PX	46(PP)	J[376]	Group3	0.190	0.001	0.112	1.951e-03	138.217	51982.384	2.659e-03	2.682	5.111	6.091	0.734	IO
2F	3.30	C2_350x	748	-PX	46(PP)	I[241]	Group3	0.197	0.001	0.104	-1.527e-03	-136.506	51982.384	-2.626e-03	2.688	5.117	6.099	0.582	IO
2F	3.30	C2_350x	748	-PX	46(PP)	J[378]	Group3	0.192	0.001	0.104	1.845e-03	138.544	51982.384	2.665e-03	2.673	5.087	6.061	0.692	IO
2F	3.30	C2_350x	750	-PX	46(PP)	I[243]	Group3	0.196	0.001	0.104	-1.531e-03	-136.284	51982.384	-2.622e-03	2.693	5.131	6.117	0.584	IO
2F	3.30	C2_350x	750	-PX	46(PP)	J[380]	Group3	0.191	0.001	0.104	1.847e-03	138.245	51982.384	2.659e-03	2.679	5.103	6.081	0.695	IO
2F	3.30	C2_350x	752	-PX	46(PP)	I[245]	Group3	0.219	0.001	0.108	-1.608e-03	-142.084	51982.384	-2.733e-03	2.575	4.810	5.723	0.588	IO
2F	3.30	C2_350x	752	-PX	46(PP)	J[382]	Group3	0.214	0.001	0.108	1.898e-03	143.728	51982.384	2.765e-03	2.567	4.796	5.705	0.686	IO
2F	3.30	C2_350x	754	-PX	46(PP)	I[247]	Group3	0.220	0.001	0.104	-1.530e-03	-142.432	51982.384	-2.740e-03	2.569	4.793	5.702	0.559	IO
2F	3.30	C2_350x	754	-PX	46(PP)	J[384]	Group3	0.215	0.001	0.104	1.850e-03	143.799	51982.384	2.766e-03	2.563	4.786	5.692	0.669	IO
2F	3.30	C2_350x	756	-PX	46(PP)	I[249]	Group3	0.199	0.001	0.104	-1.525e-03	-137.245	51982.384	-2.640e-03	2.675	5.082	6.057	0.578	IO
2F	3.30	C2_350x	756	-PX	46(PP)	J[386]	Group3	0.194	0.001	0.104	1.845e-03	138.952	51982.384	2.673e-03	2.664	5.062	6.031	0.690	IO
2F	3.30	C2_350x	758	-PX	46(PP)	I[251]	Group3	0.197	0.001	0.104	-1.532e-03	-137.064	51982.384	-2.637e-03	2.680	5.098	6.075	0.581	IO
2F	3.30	C2_350x	758	-PX	46(PP)	J[388]	Group3	0.193	0.001	0.104	1.846e-03	138.695	51982.384	2.668e-03	2.670	5.080	6.052	0.692	IO
2F	3.30	C2_350x	760	-PX	46(PP)	I[253]	Group3	0.199	0.001	0.104	-1.528e-03	-138.153	51982.384	-2.658e-03	2.663	5.052	6.019	0.575	IO
2F	3.30	C2_350x	760	-PX	46(PP)	J[390]	Group3	0.195	0.001	0.104	1.844e-03	139.367	51982.384	2.681e-03	2.658	5.047	6.012	0.688	IO
2F	3.30	C2_350x	762	-PX	46(PP)	I[255]	Group3	0.196	0.001	0.113	-1.692e-03	-137.560	51982.384	-2.646e-03	2.677	5.091	6.067	0.639	IO
2F	3.30	C2_350x	762	-PX	46(PP)	J[392]	Group3	0.192	0.001	0.113	1.958e-03	138.685	51982.384	2.668e-03	2.673	5.088	6.062	0.734	IO
2F	3.30	C2_350x	767	-PX	46(PP)	I[269]	Group3	0.229	0.001	0.158	-2.240e-03	-143.164	54185.024	-2.642e-03	2.607	4.871	5.800	0.848	IO
2F	3.30	C2_350x	767	-PX	46(PP)	J[406]	Group3	0.224	0.001	0.158	2.475e-03	143.869	54185.024	2.655e-03	2.609	4.882	5.813	0.932	IO
2F	3.30	C2_350x	771	-PX	46(PP)	I[273]	Group3	0.119	0.001	0.102	-1.459e-03	-121.201	51982.384	-2.333e-03	3.094	6.241	7.477	0.625	IO
2F	3.30	C2_350x	771	-PX	46(PP)	J[410]	Group3	0.115	0.001	0.102	1.845e-03	122.233	51982.384	2.351e-03	3.089	6.235	7.468	0.784	IO
1F	0.00	C4_350x	211	-PX	46(PP)	I[78]	Group3	0.280	0.001	0.136	-1.532e-03	-192.137	82259.840	-2.336e-03	2.685	4.663	5.522	0.656	IO
1F	0.00	C4_350x	211	-PX	46(PP)	J[206]	Group3	0.278	0.001	0.136	1.105e-03	155.022	82259.840	1.885e-03	3.094	5.557	6.624	0.587	IO
1F	0.00	C4_350x	214	-PX	46(PP)	I[79]	Group3	0.278	0.001	0.141	-1.548e-03	-191.877	82259.840	-2.333e-03	2.693	4.683	5.546	0.664	IO
1F	0.00	C4_350x	214	-PX	46(PP)	J[207]	Group3	0.276	0.001	0.141	1.183e-03	153.881	82259.840	1.871e-03	3.116	5.609	6.687	0.632	IO
1F	0.00	C1_350x	217	-PX	46(PP)	I[80]	Group3	0.344	0.001	0.143	-1.584e-03	-157.557	67303.504	-2.341e-03	2.525	4.467	5.323	0.677	IO
1F	0.00	C1_350x	217	-PX	46(PP)	J[208]	Group3	0.343	0.001	0.143	1.184e-03	127.966	67303.504	1.901e-03	2.882	5.282	6.337	0.623	IO
1F	0.00	C1_350x	221	-PX	46(PP)	I[82]	Group3	0.241	0.001	0.140	-1.589e-03	-148.656	67303.504	-2.209e-03	2.891	5.534	6.624	0.719	IO
1F	0.00	C1_350x	221	-PX	46(PP)	J[210]	Group3	0.239	0.001	0.140	1.118e-03	131.396	67303.504	1.952e-03	3.144	6.142	7.378	0.581	IO
1F	0.00	C1_350x	227	-PX	46(PP)	I[84]	Group3	0.242	0.001	0.139	-1.577e-03	-148.818	67303.504	-2.211e-03	2.885	5.515	6.601	0.713	IO
1F	0.00	C1_350x	227	-PX	46(PP)	J[212]	Group3	0.241	0.001	0.139	1.105e-03	130.592	67303.504	1.940e-03	3.152	6.157	7.398	0.579	IO
1F	0.00	C1_350x	233	-PX	46(PP)	I[86]	Group3	0.242	0.001	0.139	-1.577e-03	-148.840	67303.504	-2.211e-03	2.884	5.512	6.598	0.713	IO
1F	0.00	C1_350x	233	-PX	46(PP)	J[214]	Group3	0.241	0.001	0.139	1.105e-03	130.471	67303.504	1.939e-03	3.153	6.160	7.401	0.579	IO
1F	0.00	C1_350x	239	-PX	46(PP)	I[88]	Group3	0.242	0.001	0.139	-1.578e-03	-148.840	67303.504	-2.211e-03	2.884	5.512	6.598	0.714	IO
1F	0.00	C1_350x	239	-PX	46(PP)	J[216]	Group3	0.241	0.001	0.139	1.110e-03	130.391	67303.504	1.937e-03	3.154	6.163	7.405	0.582	IO
1F	0.00	C1_350x	249	-PX	46(PP)	I[92]	Group3	0.243	0.001	0.139	-1.576e-03	-148.886	67303.504	-2.212e-03	2.882	5.507	6.591	0.713	IO
1F	0.00	C1_350x	249	-PX	46(PP)	J[220]	Group3	0.242	0.001	0.139	1.104e-03	130.051	67303.504	1.932e-03	3.159	6.172	7.416	0.581	IO
1F	0.00	C1_350x	252	-PX	46(PP)	I[93]	Group3	0.315	0.001	0.139	-1.578e-03	-155.696	67303.504	-2.313e-03	2.617	4.740	5.655	0.682	IO
1F	0.00	C1_350x	252	-PX	46(PP)	J[221]	Group3	0.314	0.001	0.139	1.108e-03	125.100	67303.504	1.859e-03	3.017	5.667	6.809	0.603	IO
1F	0.00	C1_350x	255	-PX	46(PP)	I[94]	Group3	0.243	0.001	0.139	-1.577e-03	-148.909	67303.504	-2.213e-03	2.881	5.504	6.588	0.713	IO
1F	0.00	C1_350x	255	-PX	46(PP)	J[222]	Group3	0.242	0.001	0.139	1.105e-03	129.932	67303.504	1.931e-03	3.160	6.174	7.419	0.581	IO
1F	0.00	C1_350x	258	-PX	46(PP)	I[95]	Group3	0.316	0.001	0.140	-1.580e-03	-155.741	67303.504	-2.314e-03	2.616	4.735	5.649	0.683	IO
1F	0.00	C1_350x	258	-PX	46(PP)	J[223]	Group3	0.314	0.001	0.140	1.117e-03	125.301	67303.504	1.862e-03	3.012	5.655	6.794	0.606	IO
1F	0.00	C1_350x	267	-PX	46(PP)	I[98]	Group3	0.243	0.001	0.139	-1.578e-03	-148.913	67303.504	-2.213e-03	2.881	5.503	6.587	0.713	IO
1F	0.00	C1_350x	267	-PX	46(PP)	J[226]	Group3	0.242	0.001	0.139	1.115e-03	129.785	67303.504	1.928e-03	3.162	6.180	7.426	0.586	IO
1F	0.00	C4_350x	274	-PX	46(PP)	I[127]	Group3	0.273	0.001	0.151	-1.035e-03	-191.447	98920.064	-1.935e-03	3.055	5.480	6.527	0.535	IO
1F	0.00	C4_350x	274	-PX	46(PP)	J[259]	Group3	0.273	0.001	0.151	9.786e-04	172.062	98920.064	1.739e-03	3.287	5.988	7.153	0.564	IO
1F	0.00	C4_350x	277	-PX	46(PP)	I[128]	Group3	0.273	0.001	0.153	-1.009e-03	-191.084	98920.064	-1.932e-03	3.068	5.514	6.568	0.522	IO
1F	0.00	C4_350x	277	-PX	46(PP)	J[260]	Group3	0.270	0.001	0.153	1.030e-03	169.674	98920.064	1.715e-03	3.330	6.086	7.274	0.602	IO
1F	0.00	C3_350x	280	-PX	46(PP)	I[129]	Group3	0.087	0.001	0.100	-8.698e-04	-216.108	161869.184	-1.335e-03	4.745	9.345	11.161	0.651	IO
1F	0.00	C3_350x	280	-PX	46(PP)	J[261]	Group3	0.085	0.001	0.100	4.669e-04	215.553	161869.184	1.332e-03	4.755	9.366	11.187	0.368	IO
1F	0.00	C3_350x	281	-PX	46(PP)	I[130]	Group3	0.077	0.001	0.089	-7.499e-04	-207.829	161869.184	-1.284e-03	4.894	9.677	11.565	0.584	IO
1F	0.00	C3_350x	281	-PX	46(PP)	J[262]	Group3	0.072	0.001	0.089	4.383e-04	226.197	161869.184	1.274e-03	4.924	9.744	11.646	0.367	IO
1F	0.00	C3_350x	284	-PX	46(PP)	I[131]	Group3	0.130	0.001	0.124	-1.402e-03	-127.783	40293.868	-3.171e-03	2.521	4.794	5.690	0.442	IO
1F	0.00	C3_350x	284	-PX	46(PP)	J[263]	Group3	0.131	0.001	0.124	1.932e-03	127.449	40293.868	3.163e-03	2.524	4.800	5.698	0.611	IO
1F	0.00	C3_350x	287	-PX	46(PP)	I[132]	Group3	0.114	0.001	0.123	-1.392e-03	-124.175	40340.116	-3.078e-03	2.597	5.003	5.947	0.452	IO
1F	0.00	C3_350x	287	-PX	46(PP)	J[264]	Group3	0.115	0.001	0.123	1.914e-03	123.739	40340.116	3.067e-03	2.602	5.014	5.960	0.624	IO
1F	0.00	C3_350x	288	-PX	46(PP)	I[133]	Group3	0.148	0.001	0.118	-8.221e-04	-130.668	80934.592	-1.615e-03	3.922	8.248	9.964	0.509	IO
1F	0.00	C3_350x	288	-PX	46(PP)	J[265]	Group3	0.144	0.001	0.118	7.525e-04	129.637	80934.592	1.602e-03	3.962	8.357	10.098	0.483	IO
1F	0.00	C2_350x	291	-PX	46(PP)	I[134]	Group3	0.126	0.001	0.153	-1.072e-03	-126.742	80934.592	-1.566e-03	4.097	8.737	10.562	0.684	IO
1F	0.00	C2_350x	291	-PX	46(PP)	J[266]	Group3	0.126	0.001	0.153	9.777e-04	125.994	80934.592	1.557e-03	4.114	8.776	10.611	0.640	IO
1F	0.00	C2_350x	294	-PX	46(PP)	I[135]	Group3	0.130	0.001	0.153	-1.072e-03	-127.652	80934.592	-1.577e-03	4.060	8.635	10.437	0.680	IO
1F	0.00	C2_350x	294	-PX	46(PP)	J[267]	Group3	0.130	0.001	0.153	9.773e-04	127.017	80934.592	1.569e-03	4.074	8.666	10.476	0.635	IO
1F	0.00	C3_350x	301	-PX	46(PP)	I[143]	Group3	0.126	0.001	0.153	-1.064e-03	-126.891	80934.592	-1.568e-03	4.091	8.720	10.542	0.679	IO
1F	0.00	C3_350x	301	-PX	46(PP)	J[275]	Group3	0.127	0.001	0.153	9.735e-04	126.114	80934.592	1.558e-03	4.108	8.760	10.592	0.636	IO
1F	0.00	C3_350x	304	-PX	46(PP)	I[144]	Group3	0.110	0.001	0.124	-1.404e-03	-123.288	40305.428	-3.059e-03	2.615	5.052	6.006	0.459	IO
1F	0.00	C3_350x	304	-PX	46(PP)	J[276]	Group3	0.111	0.001	0.124	1.927e-03	122.729	40305.428	3.045e-03	2.621	5.067	6.025	0.633	IO
1F	0.00	C3_350x	305	-PX	46(PP)	I[145]	Group3	0.142	0.001	0.117	-8.134e-04	-129.423	80934.592	-1.599e-03	3.972	8.384	10.130	0.509	IO
1F	0.00	C3_350x	305	-PX	46(PP)	J[277]	Group3	0.138	0.001	0.117	7.483e-04	127.966	80934.592	1.581e-03	4.022	8.519	10.296	0.485	IO
1F	0.00	C3_350x	308	-PX	46(PP)	I[146]	Group3	0.084	0.001	0.116	-1.439e-03	-117.359	37148.980	-3.159e-03	2.583	4.983	5.919	0.456	IO
1F	0.00	C3_350x	308	-PX	46(PP)	J[278]	Group3	0.085	0.001	0.116	1.936e-03	116.790	37148.980	3.144e-03	2.590	5.002	5.943	0.616	IO
1F	0.00	C3_350x	309	-PX	46(PP)	I[147]	Group3	0.116	0.001	0.088	-9.229e-04	-123.436	37125.856	-3.325e-03	2.476	4.697	5.568	0.276	IO
1F	0.00	C3_350x	309	-PX	46(PP)	J[279]	Group3	0.112	0.001	0.088	1.639e-03	122.668	37125.856	3.304e-03	2.493	4.744	5.626	0.496	IO
1F	0.00	C3_350x	312	-PX	46(PP)	I[148]	Group3	0.124	0.001	0.126	-1.389e-03	-126.297	40536.668	-3.116e-03	2.561	4.900	5.820	0.446	IO
1F	0.00	C3_350x	312	-PX	46(PP)	J[280]	Group3	0.124	0.001	0.126	1.964e-03	125.591	40536.668	3.098e-03	2.568	4.919	5.843	0.634	IO
1F	0.00	C2_350x	320	-PX	46(PP)	I[153]	Group3	0.145	0.001	0.128	-8.469e-05	-134.466	136038.992	-9.599e-04	5.923	13.213	16.105	0.088	IO
1F	0.00	C2_350x	320	-PX	46(PP)	J[285]	Group3	0.143	0.001	0.128	5.207e-04	129.317	136038.992	9.506e-04	5.994	13.407	16.342	0.554	IO
1F	0.00	C2_350x	323	-PX	46(PP)	I[154]	Group3	0.025	0.001	0.115	-2.674e-04	-177.066	272077.984	-6.508e-04	8.683	18.119	21.844	0.411	IO
1F	0.00	C2_350x	323	-PX	46(PP)	J[286]	Group3	0.025	0.001	0.115	2.767e-04	177.022	272077.984	6.506e-04	8.685	18.124	21.849	0.449	IO
1F	0.00	C2_350x	355	-PX	46(PP)	I[105]	Group3	0.256	0.001	0.089	-2.053e-03	-143.104	51982.384	-2.753e-03	2.485	4.536	5.389	0.746	IO
1F	0.00	C2_350x	355	-PX	46(PP)	J[237]	Group2	0.251	0.001	0.089	8.404e-04	112.023	51982.384	2.156e-03	2.909	5.555	6.652	0.407	IO
1F	0.00	C2_350x	357	-PX	46(PP)	I[107]	Group3	0.264	0.001	0.111	-2.368e-03	-149.579	51982.384	-2.877e-03	2.405	4.332	5.138	0.823	IO
1F	0.00	C2_350x	357	-PX	46(PP)	J[239]	Group3	0.259	0.001	0.111	1.217e-03	146.050	51982.384	2.810e-03	2.448	4.442	5.273	0.442	IO
1F	0.00	C2_350x	359	-PX	46(PP)	I[109]	Group3	0.267	0.001	0.104	-2.287e-03	-149.915	51982.384	-2.884e-03	2.395	4.304	5.104	0.793	IO
1F	0.00	C2_350x	359	-PX	46(PP)	J[241]	Group3	0.263	0.001	0.104	1.078e-03	145.723	51982.384	2.803e-03	2.444	4.428	5.257	0.400	IO
1F	0.00	C2_350x	361	-PX	46(PP)	I[111]	Group3	0.265	0.001	0.104	-2.293e-03	-149.831	51982.384	-2.882e-03	2.398	4.314	5.116	0.795	IO
1F	0.00	C2_350x	361	-PX	46(PP)	J[243]	Group3	0.261	0.001	0.104	1.083e-03	145.727	51982.384	2.803e-03	2.447	4.437	5.267	0.402	IO
1F	0.00	C2_350x	363	-PX	46(PP)	I[113]	Group3	0.288	0.001	0.107	-2.324e-03	-152.065	51982.384	-2.925e-03	2.332	4.123	4.882	0.795	IO
1F	0.00	C2_350x	363	-PX	46(PP)	J[245]	Group3	0.284	0.001	0.107	1.155e-03	148.862	51982.384	2.864e-03	2.370	4.219	5.000	0.415	IO
1F	0.00	C2_350x	367	-PX	46(PP)	I[117]	Group3	0.268	0.001	0.104	-2.287e-03	-150.213	51982.384	-2.890e-03	2.389	4.288	5.084	0.792	IO
1F	0.00	C2_350x	367	-PX	46(PP)	J[249]	Group3	0.264	0.001	0.104	1.076e-03	146.498	51982.384	2.818e-03	2.433	4.400	5.222	0.397	IO
1F	0.00	C2_350x	368	-PX	46(PP)	I[118]	Group3	0.287	0.001	0.104	-2.285e-03	-151.023	51982.384	-2.905e-03	2.344	4.154	4.920	0.786	IO
1F	0.00	C2_350x	368	-PX	46(PP)	J[250]	Group3	0.283	0.001	0.104	1.076e-03	138.752	51982.384	2.669e-03	2.473	4.463	5.304	0.419	IO
1F	0.00	C2_350x	369	-PX	46(PP)	I[119]	Group3	0.268	0.001	0.104	-2.292e-03	-150.192	51982.384	-2.889e-03	2.391	4.295	5.092	0.793	IO
1F	0.00	C2_350x	369	-PX	46(PP)	J[251]	Group3	0.263	0.001	0.104	1.085e-03	146.630	51982.384	2.821e-03	2.434	4.403	5.226	0.400	IO
1F	0.00	C2_350x	370	-PX	46(PP)	I[120]	Group3	0.283	0.001	0.111	-2.367e-03	-150.796	51982.384	-2.901e-03	2.354	4.183	4.955	0.816	IO
1F	0.00	C2_350x	370	-PX	46(PP)	J[252]	Group3	0.279	0.001	0.111	1.218e-03	140.909	51982.384	2.711e-03	2.458	4.436	5.269	0.458	IO
1F	0.00	C2_350x	373	-PX	46(PP)	I[123]	Group3	0.266	0.001	0.112	-2.376e-03	-150.071	51982.384	-2.887e-03	2.396	4.310	5.110	0.823	IO
1F	0.00	C2_350x	373	-PX	46(PP)	J[255]	Group3	0.261	0.001	0.112	1.236e-03	147.298	51982.384	2.834e-03	2.432	4.401	5.222	0.447	IO
1F	0.00	C2_350x	380	-PX	46(PP)	I[139]	Group3	0.295	0.001	0.119	-2.657e-03	-152.120	51982.384	-2.926e-03	2.311	4.058	4.804	0.908	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	46(PP)	J[271]	Group2	0.294	0.001	0.119	1.203e-03	140.881	51982.384	2.710e-03	2.425	4.332	5.143	0.451	IO
1F	0.00	C2_350x	381	-PX	46(PP)	I[140]	Group3	0.204	0.001	0.116	-2.621e-03	-142.155	51982.384	-2.735e-03	2.606	4.907	5.841	0.959	IO
1F	0.00	C2_350x	381	-PX	46(PP)	J[272]	Group3	0.199	0.001	0.116	1.150e-03	132.033	51982.384	2.540e-03	2.740	5.238	6.250	0.463	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PX	46(PP)	I[480]	Group3	0.065	0.001	0.162	8.601e-04	228.960	164935.792	1.388e-03	4.602	11.250	13.822	0.620	IO
4F	9.90	C4_350x	1351	-PX	46(PP)	J[614]	Group3	0.063	0.001	0.161	-1.200e-03	-202.696	164935.792	-1.229e-03	5.069	12.578	15.484	0.977	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	I[481]	Group3	0.065	0.001	0.171	9.977e-04	229.033	164935.792	1.389e-03	4.601	11.247	13.818	0.729	IO
4F	9.90	C4_350x	1354	-PX	46(PP)	J[615]	Group3	0.063	0.001	0.171	-1.184e-03	-198.459	164935.792	-1.203e-03	5.155	12.826	15.793	0.984	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	I[482]	Group3	0.058	0.001	0.104	9.440e-04	146.387	88078.312	1.662e-03	4.008	9.561	11.710	0.575	IO
4F	9.90	C1_350x	1357	-PX	46(PP)	J[616]	Group3	0.057	0.001	0.104	-1.075e-03	-118.903	88078.312	-1.350e-03	4.704	11.540	14.185	0.796	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	I[484]	Group3	0.059	0.001	0.091	7.260e-04	146.722	88078.312	1.666e-03	4.002	9.542	11.685	0.439	IO
4F	9.90	C1_350x	1361	-PX	46(PP)	J[618]	Group3	0.057	0.001	0.091	-1.039e-03	-110.946	88078.312	-1.260e-03	4.969	12.296	15.131	0.825	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	I[486]	Group3	0.060	0.001	0.092	7.324e-04	147.304	88078.312	1.672e-03	3.990	9.508	11.643	0.443	IO
4F	9.90	C1_350x	1367	-PX	46(PP)	J[620]	Group3	0.059	0.001	0.092	-1.060e-03	-115.301	88078.312	-1.309e-03	4.819	11.870	14.597	0.809	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	I[488]	Group3	0.060	0.001	0.092	7.258e-04	147.316	88078.312	1.673e-03	3.989	9.507	11.642	0.441	IO
4F	9.90	C1_350x	1373	-PX	46(PP)	J[622]	Group3	0.059	0.001	0.092	-1.060e-03	-115.401	88078.312	-1.310e-03	4.816	11.860	14.586	0.809	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	I[490]	Group3	0.060	0.001	0.091	7.174e-04	147.245	88078.312	1.672e-03	3.991	9.511	11.647	0.438	IO
4F	9.90	C1_350x	1379	-PX	46(PP)	J[624]	Group3	0.059	0.001	0.091	-1.051e-03	-113.865	88078.312	-1.293e-03	4.868	12.007	14.769	0.813	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	I[492]	Group3	0.060	0.001	0.091	7.102e-04	147.251	88078.312	1.672e-03	3.991	9.511	11.647	0.436	IO
4F	9.90	C1_350x	1385	-PX	46(PP)	J[626]	Group3	0.059	0.001	0.091	-1.059e-03	-115.016	88078.312	-1.306e-03	4.829	11.897	14.631	0.811	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	I[494]	Group3	0.060	0.001	0.090	7.044e-04	147.297	88078.312	1.672e-03	3.990	9.508	11.644	0.434	IO
4F	9.90	C1_350x	1391	-PX	46(PP)	J[628]	Group3	0.059	0.001	0.090	-1.059e-03	-115.409	88078.312	-1.310e-03	4.816	11.859	14.585	0.808	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	I[496]	Group3	0.060	0.001	0.090	6.995e-04	147.307	88078.312	1.672e-03	3.990	9.508	11.643	0.433	IO
4F	9.90	C1_350x	1397	-PX	46(PP)	J[630]	Group3	0.059	0.001	0.090	-1.061e-03	-115.499	88078.312	-1.311e-03	4.813	11.851	14.574	0.809	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	I[498]	Group3	0.060	0.001	0.090	6.902e-04	147.292	88078.312	1.672e-03	3.990	9.509	11.644	0.430	IO
4F	9.90	C1_350x	1403	-PX	46(PP)	J[632]	Group3	0.059	0.001	0.090	-1.059e-03	-115.224	88078.312	-1.308e-03	4.822	11.877	14.606	0.809	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	I[500]	Group3	0.060	0.001	0.090	6.872e-04	147.160	88078.312	1.671e-03	3.993	9.516	11.654	0.431	IO
4F	9.90	C1_350x	1409	-PX	46(PP)	J[634]	Group3	0.058	0.001	0.090	-1.062e-03	-115.836	88078.312	-1.315e-03	4.802	11.819	14.535	0.807	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	I[533]	Group3	0.059	0.001	0.152	-8.210e-04	-224.927	164935.792	-1.364e-03	4.666	11.434	14.052	0.602	IO
4F	9.90	C4_350x	1421	-PX	46(PP)	J[667]	Group3	0.059	0.001	0.152	1.122e-03	185.378	164935.792	1.124e-03	5.449	13.660	16.837	0.998	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	I[534]	Group3	0.061	0.001	0.161	-9.561e-04	-226.318	164935.792	-1.372e-03	4.644	11.370	13.972	0.697	IO
4F	9.90	C4_350x	1424	-PX	46(PP)	J[668]	Group3	0.061	0.001	0.161	1.096e-03	195.845	164935.792	1.187e-03	5.211	12.983	15.991	0.923	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	I[535]	Group2	0.020	0.001	0.017	-5.317e-05	-484.734	687440.512	-7.051e-04	8.091	21.179	26.243	0.075	IO
4F	9.90	C3_350x	1427	-PX	46(PP)	J[669]	Group2	0.018	0.001	0.017	4.001e-05	74.713	687440.512	1.087e-04	47.005	131.923	164.778	0.368	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	I[536]	Group2	0.017	0.001	0.010	-3.984e-05	-480.054	687440.512	-6.983e-04	8.160	21.376	26.490	0.057	IO
4F	9.90	C3_350x	1430	-PX	46(PP)	J[670]	Group2	0.015	0.001	0.010	1.603e-05	26.145	687440.512	3.803e-05	132.469	375.137	469.027	0.421	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	I[537]	Group2	0.026	0.001	0.004	-6.621e-05	-132.229	85930.064	-1.539e-03	4.249	10.247	12.567	0.043	IO
4F	9.90	C3_350x	1433	-PX	46(PP)	J[671]	Group2	0.026	0.001	0.004	1.524e-05	2.171	85930.064	2.527e-05	198.898	564.183	705.515	0.603	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	I[538]	Group2	0.027	0.001	0.005	-6.778e-05	-132.885	85930.064	-1.546e-03	4.233	10.201	12.510	0.051	IO
4F	9.90	C3_350x	1436	-PX	46(PP)	J[672]	Group2	0.028	0.001	0.005	3.286e-05	4.909	85930.064	5.713e-05	88.524	250.076	312.582	0.575	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	I[539]	Group2	0.031	0.001	0.003	-5.901e-05	-134.494	85930.064	-1.565e-03	4.195	10.091	12.373	0.044	IO
4F	9.90	C3_350x	1437	-PX	46(PP)	J[673]	Group2	0.027	0.001	0.003	1.956e-06	0.318	85930.064	3.706e-06	1350.326	3840.938	4804.574	0.528	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	I[540]	Group2	0.028	0.001	0.004	-6.095e-05	-133.006	85930.064	-1.548e-03	4.230	10.193	12.500	0.053	IO
4F	9.90	C2_350x	1440	-PX	46(PP)	J[674]	Group2	0.028	0.001	0.004	2.118e-05	3.129	85930.064	3.641e-05	138.332	391.823	489.900	0.582	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	I[541]	Group2	0.027	0.001	0.004	-6.874e-05	-132.684	85930.064	-1.544e-03	4.238	10.215	12.528	0.045	IO
4F	9.90	C2_350x	1443	-PX	46(PP)	J[675]	Group2	0.027	0.001	0.004	4.420e-06	0.623	85930.064	7.255e-06	690.184	1962.293	2454.481	0.609	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	I[546]	Group2	0.026	0.001	0.002	-6.046e-05	-132.428	85930.064	-1.541e-03	4.244	10.233	12.550	0.053	IO
4F	9.90	C2_350x	1450	-PX	46(PP)	J[680]	Group2	0.027	0.001	0.002	-2.221e-05	-3.376	85930.064	-3.929e-05	128.262	363.165	454.050	0.565	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	I[547]	Group2	0.025	0.001	0.004	-9.288e-05	-131.858	85930.064	-1.534e-03	4.258	10.273	12.600	0.061	IO
4F	9.90	C2_350x	1453	-PX	46(PP)	J[681]	Group2	0.025	0.001	0.004	-6.981e-06	-0.997	85930.064	-1.160e-05	432.089	1227.801	1535.668	0.602	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	I[548]	Group2	0.026	0.001	0.004	-8.318e-05	-132.249	85930.064	-1.539e-03	4.249	10.245	12.566	0.060	IO
4F	9.90	C3_350x	1456	-PX	46(PP)	J[682]	Group2	0.026	0.001	0.004	1.566e-06	0.224	85930.064	2.609e-06	1917.321	5454.501	6823.063	0.600	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	I[549]	Group2	0.027	0.001	0.006	-1.022e-04	-132.689	85930.064	-1.544e-03	4.238	10.215	12.527	0.066	IO
4F	9.90	C3_350x	1459	-PX	46(PP)	J[683]	Group2	0.027	0.001	0.006	1.989e-05	2.905	85930.064	3.381e-05	148.885	421.854	527.468	0.588	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	I[550]	Group2	0.027	0.001	0.007	-1.065e-04	-132.922	85930.064	-1.547e-03	4.232	10.199	12.507	0.069	IO
4F	9.90	C3_350x	1462	-PX	46(PP)	J[684]	Group2	0.028	0.001	0.007	4.034e-05	5.996	85930.064	6.977e-05	72.661	204.934	256.111	0.578	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	I[551]	Group2	0.031	0.001	0.005	-9.684e-05	-134.600	85930.064	-1.566e-03	4.192	10.084	12.364	0.062	IO
4F	9.90	C3_350x	1463	-PX	46(PP)	J[685]	Group2	0.027	0.001	0.005	8.042e-06	1.313	85930.064	1.528e-05	328.312	932.470	1166.223	0.526	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	I[552]	Group2	0.028	0.001	0.007	-9.820e-05	-133.178	85930.064	-1.550e-03	4.226	10.181	12.485	0.086	IO
4F	9.90	C3_350x	1466	-PX	46(PP)	J[686]	Group2	0.028	0.001	0.007	5.203e-05	7.536	85930.064	8.770e-05	58.015	163.253	203.971	0.593	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	I[553]	Group2	0.031	0.001	0.008	-1.233e-04	-134.496	85930.064	-1.565e-03	4.195	10.091	12.372	0.079	IO
4F	9.90	C3_350x	1467	-PX	46(PP)	J[687]	Group2	0.027	0.001	0.008	3.153e-05	4.994	85930.064	5.812e-05	87.029	245.824	307.263	0.543	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	I[554]	Group2	0.029	0.001	0.008	-1.221e-04	-133.703	85930.064	-1.556e-03	4.213	10.145	12.440	0.078	IO
4F	9.90	C3_350x	1470	-PX	46(PP)	J[688]	Group2	0.030	0.001	0.008	4.996e-05	7.105	85930.064	8.268e-05	61.476	173.103	216.292	0.604	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	I[511]	Group3	0.063	0.001	0.113	-1.065e-03	-146.500	88078.312	-1.663e-03	4.006	9.555	11.702	0.682	IO
4F	9.90	C2_350x	1513	-PX	46(PP)	J[645]	Group3	0.059	0.001	0.113	1.146e-03	133.773	88078.312	1.519e-03	4.292	10.369	12.720	0.755	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	I[513]	Group3	0.064	0.001	0.071	-6.135e-04	-126.850	88078.312	-1.440e-03	4.472	10.880	13.359	0.430	IO
4F	9.90	C2_350x	1515	-PX	46(PP)	J[647]	Group3	0.060	0.001	0.071	7.804e-04	105.393	88078.312	1.197e-03	5.179	12.891	15.876	0.652	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	I[515]	Group3	0.065	0.001	0.071	-6.110e-04	-126.142	88078.312	-1.432e-03	4.491	10.935	13.429	0.430	IO
4F	9.90	C2_350x	1517	-PX	46(PP)	J[649]	Group3	0.060	0.001	0.071	7.736e-04	104.617	88078.312	1.188e-03	5.210	12.980	15.986	0.651	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	I[517]	Group3	0.064	0.001	0.072	-6.234e-04	-126.674	88078.312	-1.438e-03	4.477	10.894	13.377	0.436	IO
4F	9.90	C2_350x	1519	-PX	46(PP)	J[651]	Group3	0.060	0.001	0.072	7.836e-04	106.083	88078.312	1.204e-03	5.151	12.814	15.779	0.651	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	I[519]	Group2	0.082	0.001	0.060	-5.328e-04	-112.711	88078.312	-1.280e-03	4.907	12.119	14.910	0.419	IO
4F	9.90	C2_350x	1521	-PX	46(PP)	J[653]	Group2	0.078	0.001	0.060	6.401e-04	84.995	88078.312	9.650e-04	6.181	15.745	19.446	0.663	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	I[521]	Group2	0.081	0.001	0.064	-5.528e-04	-127.584	88078.312	-1.449e-03	4.452	10.823	13.288	0.383	IO
4F	9.90	C2_350x	1523	-PX	46(PP)	J[655]	Group3	0.077	0.001	0.064	7.009e-04	103.048	88078.312	1.170e-03	5.274	13.162	16.214	0.599	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	I[523]	Group3	0.065	0.001	0.071	-6.149e-04	-126.515	88078.312	-1.436e-03	4.481	10.906	13.392	0.431	IO
4F	9.90	C2_350x	1525	-PX	46(PP)	J[657]	Group3	0.061	0.001	0.071	7.644e-04	105.201	88078.312	1.194e-03	5.186	12.913	15.903	0.640	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	I[525]	Group3	0.064	0.001	0.073	-6.439e-04	-127.975	88078.312	-1.453e-03	4.441	10.793	13.251	0.446	IO
4F	9.90	C2_350x	1527	-PX	46(PP)	J[659]	Group3	0.060	0.001	0.073	7.880e-04	106.869	88078.312	1.213e-03	5.121	12.727	15.670	0.649	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	I[527]	Group3	0.065	0.001	0.073	-6.398e-04	-127.729	88078.312	-1.450e-03	4.448	10.812	13.274	0.444	IO
4F	9.90	C2_350x	1529	-PX	46(PP)	J[661]	Group3	0.060	0.001	0.073	7.788e-04	104.982	88078.312	1.192e-03	5.195	12.938	15.934	0.653	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	I[529]	Group3	0.064	0.001	0.075	-6.614e-04	-128.589	88078.312	-1.460e-03	4.425	10.746	13.192	0.456	IO
4F	9.90	C2_350x	1531	-PX	46(PP)	J[663]	Group3	0.059	0.001	0.075	7.982e-04	106.145	88078.312	1.205e-03	5.149	12.807	15.770	0.662	IO
3F	6.60	C4_350x	972	-PX	46(PP)	I[343]	Group3	0.133	0.001	0.111	7.671e-04	261.822	164935.792	1.587e-03	4.028	9.520	11.661	0.504	IO
3F	6.60	C4_350x	972	-PX	46(PP)	J[480]	Group3	0.132	0.001	0.111	-6.435e-04	-128.635	164935.792	-7.799e-04	7.177	18.391	22.761	0.825	IO
3F	6.60	C4_350x	975	-PX	46(PP)	I[344]	Group3	0.146	0.001	0.116	6.941e-04	266.466	164935.792	1.616e-03	3.929	9.203	11.266	0.432	IO
3F	6.60	C4_350x	975	-PX	46(PP)	J[481]	Group3	0.145	0.001	0.116	-7.910e-04	-149.672	164935.792	-9.075e-04	6.227	15.647	19.329	0.872	IO
3F	6.60	C1_350x	978	-PX	46(PP)	I[345]	Group3	0.141	0.001	0.088	8.343e-04	178.830	88078.312	2.030e-03	3.345	7.579	9.233	0.413	IO
3F	6.60	C1_350x	978	-PX	46(PP)	J[482]	Group3	0.140	0.001	0.088	-8.750e-04	-87.909	88078.312	-9.981e-04	5.778	14.410	17.780	0.877	IO
3F	6.60	C1_350x	982	-PX	46(PP)	I[347]	Group3	0.119	0.001	0.054	5.358e-04	172.723	88078.312	1.961e-03	3.494	8.053	9.824	0.273	IO
3F	6.60	C1_350x	982	-PX	46(PP)	J[484]	Group2	0.118	0.001	0.054	-5.175e-04	-54.620	88078.312	-6.201e-04	8.898	23.346	28.957	0.835	IO
3F	6.60	C1_350x	988	-PX	46(PP)	I[349]	Group3	0.121	0.001	0.056	5.549e-04	173.428	88078.312	1.969e-03	3.479	8.007	9.767	0.282	IO
3F	6.60	C1_350x	988	-PX	46(PP)	J[486]	Group2	0.119	0.001	0.056	-5.360e-04	-56.688	88078.312	-6.436e-04	8.596	22.477	27.871	0.833	IO
3F	6.60	C1_350x	994	-PX	46(PP)	I[351]	Group3	0.121	0.001	0.057	5.670e-04	173.472	88078.312	1.970e-03	3.478	8.004	9.763	0.288	IO
3F	6.60	C1_350x	994	-PX	46(PP)	J[488]	Group2	0.119	0.001	0.057	-5.488e-04	-57.857	88078.312	-6.569e-04	8.441	22.040	27.324	0.835	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	I[353]	Group3	0.121	0.001	0.059	5.811e-04	173.430	88078.312	1.969e-03	3.479	8.007	9.767	0.295	IO
3F	6.60	C1_350x	1000	-PX	46(PP)	J[490]	Group3	0.119	0.001	0.059	-5.662e-04	-59.593	88078.312	-6.766e-04	8.225	21.430	26.561	0.837	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	I[355]	Group3	0.121	0.001	0.060	5.954e-04	173.437	88078.312	1.969e-03	3.479	8.006	9.766	0.302	IO
3F	6.60	C1_350x	1006	-PX	46(PP)	J[492]	Group3	0.119	0.001	0.060	-5.746e-04	-60.458	88078.312	-6.864e-04	8.122	21.137	26.194	0.837	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	I[357]	Group3	0.121	0.001	0.061	6.032e-04	173.527	88078.312	1.970e-03	3.477	8.001	9.759	0.306	IO
3F	6.60	C1_350x	1012	-PX	46(PP)	J[494]	Group3	0.120	0.001	0.061	-5.861e-04	-61.328	88078.312	-6.963e-04	8.019	20.845	25.829	0.842	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	I[359]	Group3	0.121	0.001	0.062	6.150e-04	173.585	88078.312	1.971e-03	3.476	7.997	9.754	0.312	IO
3F	6.60	C1_350x	1018	-PX	46(PP)	J[496]	Group3	0.120	0.001	0.062	-5.998e-04	-62.578	88078.312	-7.105e-04	7.878	20.445	25.328	0.844	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	I[361]	Group3	0.121	0.001	0.064	6.303e-04	173.583	88078.312	1.971e-03	3.476	7.997	9.754	0.320	IO
3F	6.60	C1_350x	1024	-PX	46(PP)	J[498]	Group3	0.120	0.001	0.064	-6.126e-04	-63.789	88078.312	-7.242e-04	7.747	20.076	24.867	0.846	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	I[363]	Group3	0.121	0.001	0.065	6.409e-04	173.489	88078.312	1.970e-03	3.478	8.003	9.762	0.325	IO
3F	6.60	C1_350x	1030	-PX	46(PP)	J[500]	Group3	0.119	0.001	0.065	-6.270e-04	-64.991	88078.312	-7.379e-04	7.624	19.729	24.433	0.850	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	I[396]	Group3	0.127	0.001	0.106	-7.968e-04	-259.530	164935.792	-1.574e-03	4.077	9.678	11.858	0.506	IO
3F	6.60	C4_350x	1042	-PX	46(PP)	J[533]	Group2	0.127	0.001	0.106	5.564e-04	109.626	164935.792	6.647e-04	8.288	21.554	26.717	0.837	IO
3F	6.60	C4_350x	1045	-PX	46(PP)	I[397]	Group3	0.139	0.001	0.103	-6.571e-04	-263.631	164935.792	-1.598e-03	3.988	9.392	11.501	0.412	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PX	46(PP)	J[534]	Group3	0.138	0.001	0.103	6.605e-04	127.102	164935.792	7.706e-04	7.201	18.415	22.792	0.857	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	I[398]	Group3	0.045	0.001	0.006	-4.183e-05	-526.341	687440.512	-7.657e-04	7.530	19.584	24.248	0.055	IO
3F	6.60	C3_350x	1048	-PX	46(PP)	J[535]	Group2	0.043	0.001	0.006	-8.296e-06	-8.448	687440.512	-1.229e-05	407.886	1158.924	1449.507	0.675	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	I[399]	Group3	0.038	0.001	0.000	-2.465e-05	-515.154	687440.512	-7.494e-04	7.672	19.988	24.753	0.033	IO
3F	6.60	C3_350x	1051	-PX	46(PP)	J[536]	Group3	0.037	0.001	0.000	-2.447e-05	-23.455	687440.512	-3.412e-05	147.545	418.041	522.698	0.717	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	I[400]	Group2	0.064	0.001	0.001	4.114e-06	148.667	85930.064	1.730e-03	3.890	9.224	11.288	0.036	IO
3F	6.60	C3_350x	1054	-PX	46(PP)	J[537]	Group2	0.064	0.001	0.001	-1.747e-05	-1.541	85930.064	-1.793e-05	279.878	794.637	993.800	0.974	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	I[401]	Group2	0.059	0.001	0.003	2.202e-05	146.562	85930.064	1.706e-03	3.932	9.343	11.436	0.037	IO
3F	6.60	C3_350x	1057	-PX	46(PP)	J[538]	Group2	0.059	0.001	0.003	-4.201e-05	-3.655	85930.064	-4.253e-05	118.556	335.543	419.497	0.988	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	I[402]	Group2	0.073	0.001	0.002	1.014e-05	152.776	85930.064	1.778e-03	3.812	9.003	11.012	0.032	IO
3F	6.60	C3_350x	1058	-PX	46(PP)	J[539]	Group2	0.069	0.001	0.002	-3.476e-05	-4.044	85930.064	-4.707e-05	107.233	303.321	379.188	0.739	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	I[403]	Group2	0.063	0.001	0.004	2.530e-05	148.564	85930.064	1.729e-03	3.892	9.230	11.296	0.032	IO
3F	6.60	C2_350x	1061	-PX	46(PP)	J[540]	Group2	0.064	0.001	0.004	-5.851e-05	-5.435	85930.064	-6.325e-05	80.051	225.964	282.418	0.925	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	I[404]	Group2	0.064	0.001	0.003	1.977e-05	148.991	85930.064	1.734e-03	3.884	9.207	11.266	0.030	IO
3F	6.60	C2_350x	1064	-PX	46(PP)	J[541]	Group2	0.065	0.001	0.003	-4.443e-05	-4.156	85930.064	-4.836e-05	104.382	295.207	369.039	0.919	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	I[409]	Group2	0.059	0.001	0.017	1.912e-04	146.493	85930.064	1.705e-03	3.933	9.347	11.441	0.112	IO
3F	6.60	C2_350x	1071	-PX	46(PP)	J[546]	Group2	0.059	0.001	0.017	-1.567e-04	-14.262	85930.064	-1.660e-04	31.126	86.734	108.249	0.944	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	I[410]	Group2	0.059	0.001	0.016	1.843e-04	146.816	85930.064	1.709e-03	3.926	9.328	11.418	0.108	IO
3F	6.60	C2_350x	1074	-PX	46(PP)	J[547]	Group2	0.060	0.001	0.016	-1.336e-04	-12.209	85930.064	-1.421e-04	36.191	101.147	126.279	0.941	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	I[411]	Group2	0.059	0.001	0.017	1.936e-04	146.518	85930.064	1.705e-03	3.932	9.345	11.439	0.114	IO
3F	6.60	C3_350x	1077	-PX	46(PP)	J[548]	Group2	0.059	0.001	0.017	-1.611e-04	-14.700	85930.064	-1.711e-04	30.229	84.179	105.053	0.942	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	I[412]	Group2	0.064	0.001	0.008	6.997e-05	148.665	85930.064	1.730e-03	3.890	9.225	11.289	0.040	IO
3F	6.60	C3_350x	1080	-PX	46(PP)	J[549]	Group2	0.064	0.001	0.008	-9.809e-05	-9.135	85930.064	-1.063e-04	48.034	134.849	168.438	0.923	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	I[413]	Group2	0.058	0.001	0.011	9.657e-05	146.017	85930.064	1.699e-03	3.942	9.374	11.475	0.057	IO
3F	6.60	C3_350x	1083	-PX	46(PP)	J[550]	Group2	0.058	0.001	0.011	-1.255e-04	-10.862	85930.064	-1.264e-04	40.554	113.564	141.812	0.993	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	I[414]	Group2	0.072	0.001	0.010	9.208e-05	152.090	85930.064	1.770e-03	3.825	9.039	11.057	0.052	IO
3F	6.60	C3_350x	1084	-PX	46(PP)	J[551]	Group2	0.067	0.001	0.010	-1.220e-04	-14.104	85930.064	-1.641e-04	31.464	87.694	109.450	0.744	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	I[415]	Group2	0.050	0.001	0.007	1.485e-04	142.615	36827.168	3.873e-03	2.291	4.674	5.596	0.038	IO
3F	6.60	C3_350x	1087	-PX	46(PP)	J[552]	Group2	0.050	0.001	0.007	-1.829e-04	-10.749	36827.168	-2.919e-04	18.131	49.751	61.986	0.627	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	I[416]	Group2	0.063	0.001	0.011	1.022e-04	148.222	85930.064	1.725e-03	3.899	9.249	11.319	0.059	IO
3F	6.60	C3_350x	1088	-PX	46(PP)	J[553]	Group2	0.058	0.001	0.011	-1.259e-04	-12.003	85930.064	-1.397e-04	36.794	102.864	128.427	0.901	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	I[417]	Group2	0.064	0.001	0.014	1.295e-04	148.652	85930.064	1.730e-03	3.890	9.225	11.289	0.075	IO
3F	6.60	C3_350x	1091	-PX	46(PP)	J[554]	Group2	0.064	0.001	0.014	-1.585e-04	-13.795	85930.064	-1.605e-04	32.146	89.637	111.880	0.987	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	I[374]	Group3	0.140	0.001	0.086	-8.452e-04	-161.139	88078.312	-1.829e-03	3.606	8.315	10.153	0.489	IO
3F	6.60	C2_350x	1134	-PX	46(PP)	J[511]	Group3	0.136	0.001	0.086	8.403e-04	110.009	88078.312	1.249e-03	4.838	11.789	14.500	0.673	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	I[376]	Group2	0.128	0.001	0.035	-3.752e-04	-84.596	88078.312	-9.605e-04	6.039	15.204	18.773	0.391	IO
3F	6.60	C2_350x	1136	-PX	46(PP)	J[513]	Group2	0.123	0.001	0.035	3.111e-04	39.873	88078.312	4.527e-04	11.746	31.342	38.963	0.687	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	I[378]	Group2	0.129	0.001	0.033	-3.502e-04	-83.157	88078.312	-9.441e-04	6.118	15.422	19.046	0.371	IO
3F	6.60	C2_350x	1138	-PX	46(PP)	J[515]	Group2	0.125	0.001	0.033	2.857e-04	37.101	88078.312	4.212e-04	12.532	33.546	41.721	0.678	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	I[380]	Group2	0.128	0.001	0.031	-3.389e-04	-80.302	88078.312	-9.117e-04	6.305	15.955	19.712	0.372	IO
3F	6.60	C2_350x	1140	-PX	46(PP)	J[517]	Group2	0.124	0.001	0.031	2.736e-04	35.243	88078.312	4.001e-04	13.152	35.307	43.925	0.684	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	I[382]	Group2	0.149	0.001	0.025	-2.768e-04	-68.361	88078.312	-7.761e-04	7.078	18.004	22.280	0.358	IO
3F	6.60	C2_350x	1142	-PX	46(PP)	J[519]	Group2	0.145	0.001	0.025	2.155e-04	28.531	88078.312	3.239e-04	15.642	42.030	52.344	0.665	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	I[384]	Group2	0.150	0.001	0.022	-2.519e-04	-65.318	88078.312	-7.416e-04	7.356	18.778	23.248	0.340	IO
3F	6.60	C2_350x	1144	-PX	46(PP)	J[521]	Group2	0.145	0.001	0.022	1.734e-04	23.702	88078.312	2.691e-04	18.610	50.337	62.741	0.644	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	I[386]	Group2	0.131	0.001	0.025	-2.797e-04	-68.783	88078.312	-7.809e-04	7.174	18.386	22.754	0.359	IO
3F	6.60	C2_350x	1146	-PX	46(PP)	J[523]	Group2	0.127	0.001	0.025	2.033e-04	26.517	88078.312	3.011e-04	17.098	46.405	57.811	0.675	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	I[388]	Group2	0.129	0.001	0.024	-2.710e-04	-66.912	88078.312	-7.597e-04	7.362	18.929	23.434	0.357	IO
3F	6.60	C2_350x	1148	-PX	46(PP)	J[525]	Group2	0.125	0.001	0.024	2.028e-04	26.368	88078.312	2.994e-04	17.230	46.809	58.315	0.677	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	I[390]	Group2	0.130	0.001	0.022	-2.500e-04	-63.106	88078.312	-7.165e-04	7.736	19.976	24.744	0.349	IO
3F	6.60	C2_350x	1150	-PX	46(PP)	J[527]	Group2	0.126	0.001	0.022	1.791e-04	23.629	88078.312	2.683e-04	19.085	52.024	64.841	0.668	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	I[392]	Group2	0.128	0.001	0.021	-2.438e-04	-58.977	88078.312	-6.696e-04	8.225	21.367	26.484	0.364	IO
3F	6.60	C2_350x	1152	-PX	46(PP)	J[529]	Group2	0.124	0.001	0.021	1.739e-04	22.623	88078.312	2.569e-04	19.935	54.458	67.885	0.677	IO
2F	3.30	C4_350x	582	-PX	46(PP)	I[206]	Group3	0.214	0.001	0.142	8.393e-04	290.685	164935.792	1.762e-03	3.464	7.713	9.406	0.477	IO
2F	3.30	C4_350x	582	-PX	46(PP)	J[343]	Group3	0.212	0.001	0.142	-9.744e-04	-178.186	164935.792	-1.080e-03	5.030	11.987	14.758	0.902	IO
2F	3.30	C4_350x	585	-PX	46(PP)	I[207]	Group3	0.213	0.001	0.114	7.208e-04	290.177	164935.792	1.759e-03	3.473	7.742	9.442	0.410	IO
2F	3.30	C4_350x	585	-PX	46(PP)	J[344]	Group3	0.211	0.001	0.114	-7.292e-04	-141.323	164935.792	-8.568e-04	6.090	14.888	18.390	0.851	IO
2F	3.30	C1_350x	588	-PX	46(PP)	I[208]	Group3	0.236	0.001	0.098	9.604e-04	199.333	88078.312	2.263e-03	2.864	6.028	7.298	0.424	IO
2F	3.30	C1_350x	588	-PX	46(PP)	J[345]	Group3	0.234	0.001	0.098	-9.500e-04	-95.958	88078.312	-1.089e-03	4.879	11.469	14.112	0.872	IO
2F	3.30	C1_350x	592	-PX	46(PP)	I[210]	Group3	0.180	0.001	0.070	6.704e-04	187.125	88078.312	2.125e-03	3.138	6.911	8.399	0.316	IO
2F	3.30	C1_350x	592	-PX	46(PP)	J[347]	Group3	0.178	0.001	0.069	-6.844e-04	-71.602	88078.312	-8.129e-04	6.596	16.479	20.376	0.842	IO
2F	3.30	C1_350x	598	-PX	46(PP)	I[212]	Group3	0.181	0.001	0.070	6.821e-04	187.494	88078.312	2.129e-03	3.129	6.882	8.363	0.320	IO
2F	3.30	C1_350x	598	-PX	46(PP)	J[349]	Group3	0.180	0.001	0.070	-6.918e-04	-72.584	88078.312	-8.241e-04	6.508	16.226	20.060	0.839	IO
2F	3.30	C1_350x	604	-PX	46(PP)	I[214]	Group3	0.181	0.001	0.070	6.833e-04	187.535	88078.312	2.129e-03	3.128	6.879	8.359	0.321	IO
2F	3.30	C1_350x	604	-PX	46(PP)	J[351]	Group3	0.180	0.001	0.070	-6.897e-04	-72.426	88078.312	-8.223e-04	6.519	16.255	20.096	0.839	IO
2F	3.30	C1_350x	610	-PX	46(PP)	I[216]	Group3	0.181	0.001	0.070	6.840e-04	187.525	88078.312	2.129e-03	3.128	6.880	8.360	0.321	IO
2F	3.30	C1_350x	610	-PX	46(PP)	J[353]	Group3	0.180	0.001	0.070	-6.866e-04	-72.025	88078.312	-8.177e-04	6.550	16.341	20.204	0.840	IO
2F	3.30	C1_350x	616	-PX	46(PP)	I[218]	Group3	0.181	0.001	0.069	6.650e-04	187.541	88078.312	2.129e-03	3.128	6.879	8.359	0.312	IO
2F	3.30	C1_350x	616	-PX	46(PP)	J[355]	Group3	0.180	0.001	0.069	-6.800e-04	-71.043	88078.312	-8.066e-04	6.626	16.551	20.466	0.843	IO
2F	3.30	C1_350x	622	-PX	46(PP)	I[220]	Group3	0.182	0.001	0.070	6.870e-04	187.616	88078.312	2.130e-03	3.126	6.873	8.352	0.323	IO
2F	3.30	C1_350x	622	-PX	46(PP)	J[357]	Group3	0.181	0.001	0.070	-6.837e-04	-71.931	88078.312	-8.167e-04	6.554	16.350	20.215	0.837	IO
2F	3.30	C1_350x	628	-PX	46(PP)	I[222]	Group3	0.182	0.001	0.070	6.888e-04	187.661	88078.312	2.131e-03	3.125	6.870	8.347	0.323	IO
2F	3.30	C1_350x	628	-PX	46(PP)	J[359]	Group3	0.181	0.001	0.070	-6.810e-04	-71.721	88078.312	-8.143e-04	6.569	16.390	20.265	0.836	IO
2F	3.30	C1_350x	634	-PX	46(PP)	I[224]	Group3	0.182	0.001	0.069	6.702e-04	187.668	88078.312	2.131e-03	3.125	6.869	8.347	0.315	IO
2F	3.30	C1_350x	634	-PX	46(PP)	J[361]	Group3	0.181	0.001	0.069	-6.729e-04	-70.985	88078.312	-8.059e-04	6.627	16.549	20.464	0.835	IO
2F	3.30	C1_350x	640	-PX	46(PP)	I[226]	Group3	0.182	0.001	0.070	6.919e-04	187.647	88078.312	2.130e-03	3.125	6.871	8.349	0.325	IO
2F	3.30	C1_350x	640	-PX	46(PP)	J[363]	Group3	0.181	0.001	0.070	-6.779e-04	-71.234	88078.312	-8.088e-04	6.608	16.497	20.399	0.838	IO
2F	3.30	C4_350x	652	-PX	46(PP)	I[259]	Group3	0.208	0.001	0.123	-7.326e-04	-288.536	164935.792	-1.749e-03	3.501	7.832	9.555	0.442	IO
2F	3.30	C4_350x	652	-PX	46(PP)	J[396]	Group3	0.208	0.001	0.123	8.349e-04	156.266	164935.792	9.474e-04	5.621	13.622	16.805	0.881	IO
2F	3.30	C4_350x	655	-PX	46(PP)	I[260]	Group3	0.206	0.001	0.088	-5.861e-04	-287.513	164935.792	-1.743e-03	3.520	7.891	9.628	0.358	IO
2F	3.30	C4_350x	655	-PX	46(PP)	J[397]	Group2	0.205	0.001	0.088	5.345e-04	107.004	164935.792	6.488e-04	7.773	19.526	24.196	0.824	IO
2F	3.30	C3_350x	658	-PX	46(PP)	I[261]	Group3	0.067	0.001	0.001	-1.513e-05	-562.799	687440.512	-8.187e-04	7.107	18.380	22.742	0.028	IO
2F	3.30	C3_350x	658	-PX	46(PP)	J[398]	Group3	0.066	0.001	0.001	-1.943e-05	-19.920	687440.512	-2.898e-05	173.547	492.036	615.262	0.671	IO
2F	3.30	C3_350x	661	-PX	46(PP)	I[262]	Group2	0.057	0.001	0.006	-1.107e-06	-546.309	687440.512	-7.947e-04	7.292	18.905	23.398	0.008	IO
2F	3.30	C3_350x	661	-PX	46(PP)	J[399]	Group3	0.056	0.001	0.006	-3.173e-05	-30.989	687440.512	-4.508e-05	111.916	316.646	395.857	0.704	IO
2F	3.30	C3_350x	664	-PX	46(PP)	I[263]	Group2	0.098	0.001	0.006	1.283e-04	163.601	38177.500	4.285e-03	2.167	4.320	5.154	0.030	IO
2F	3.30	C3_350x	664	-PX	46(PP)	J[400]	Group2	0.099	0.001	0.006	-1.282e-04	-7.392	38177.500	-1.936e-04	26.825	74.494	92.937	0.662	IO
2F	3.30	C3_350x	667	-PX	46(PP)	I[264]	Group2	0.088	0.001	0.006	1.514e-04	159.208	38324.808	4.154e-03	2.204	4.425	5.285	0.036	IO
2F	3.30	C3_350x	667	-PX	46(PP)	J[401]	Group2	0.089	0.001	0.006	-1.408e-04	-8.010	38324.808	-2.090e-04	24.924	69.083	86.169	0.673	IO
2F	3.30	C3_350x	668	-PX	46(PP)	I[265]	Group2	0.112	0.001	0.008	7.969e-05	169.527	85930.064	1.973e-03	3.500	8.086	9.866	0.040	IO
2F	3.30	C3_350x	668	-PX	46(PP)	J[402]	Group2	0.107	0.001	0.008	-9.138e-05	-10.151	85930.064	-1.181e-04	42.963	120.128	150.031	0.774	IO
2F	3.30	C2_350x	671	-PX	46(PP)	I[266]	Group2	0.096	0.001	0.009	9.358e-05	162.692	85930.064	1.893e-03	3.641	8.515	10.401	0.049	IO
2F	3.30	C2_350x	671	-PX	46(PP)	J[403]	Group2	0.097	0.001	0.009	-9.670e-05	-8.951	85930.064	-1.042e-04	49.000	137.600	171.880	0.928	IO
2F	3.30	C2_350x	674	-PX	46(PP)	I[267]	Group2	0.098	0.001	0.008	7.907e-05	163.655	85930.064	1.905e-03	3.625	8.471	10.346	0.042	IO
2F	3.30	C2_350x	674	-PX	46(PP)	J[404]	Group2	0.099	0.001	0.008	-8.772e-05	-8.138	85930.064	-9.470e-05	53.798	151.255	188.961	0.926	IO
2F	3.30	C3_350x	681	-PX	46(PP)	I[275]	Group2	0.096	0.001	0.008	8.628e-05	162.569	85930.064	1.892e-03	3.643	8.521	10.409	0.046	IO
2F	3.30	C3_350x	681	-PX	46(PP)	J[412]	Group2	0.096	0.001	0.008	-8.161e-05	-7.561	85930.064	-8.799e-05	57.824	162.711	203.292	0.927	IO
2F	3.30	C3_350x	684	-PX	46(PP)	I[276]	Group2	0.085	0.001	0.007	1.711e-04	157.915	38324.808	4.120e-03	2.213	4.453	5.320	0.042	IO
2F	3.30	C3_350x	684	-PX	46(PP)	J[413]	Group2	0.086	0.001	0.007	-1.334e-04	-7.539	38324.808	-1.967e-04	26.418	73.335	91.488	0.678	IO
2F	3.30	C3_350x	685	-PX	46(PP)	I[277]	Group2	0.107	0.001	0.009	9.200e-05	167.540	85930.064	1.950e-03	3.543	8.220	10.032	0.047	IO
2F	3.30	C3_350x	685	-PX	46(PP)	J[414]	Group2	0.103	0.001	0.009	-8.627e-05	-9.521	85930.064	-1.108e-04	45.978	128.880	160.975	0.779	IO
2F	3.30	C3_350x	688	-PX	46(PP)	I[278]	Group2	0.068	0.001	0.007	1.783e-04	150.684	36827.168	4.092e-03	2.222	4.478	5.350	0.044	IO
2F	3.30	C3_350x	688	-PX	46(PP)	J[415]	Group2	0.069	0.001	0.007	-1.500e-04	-7.316	36827.168	-1.987e-04	26.169	72.626	90.601	0.755	IO
2F	3.30	C3_350x	689	-PX	46(PP)	I[279]	Group2	0.090	0.001	0.006	1.602e-04	159.934	36827.168	4.343e-03	2.151	4.276	5.099	0.037	IO
2F	3.30	C3_350x	689	-PX	46(PP)	J[416]	Group2	0.085	0.001	0.006	-1.215e-04	-8.059	36827.168	-2.188e-04	23.850	66.026	82.344	0.555	IO
2F	3.30	C3_350x	692	-PX	46(PP)	I[280]	Group2	0.095	0.001	0.008	1.999e-04	162.061	38496.668	4.210e-03	2.188	4.380	5.228	0.047	IO
2F	3.30	C3_350x	692	-PX	46(PP)	J[417]	Group2	0.095	0.001	0.008	-1.478e-04	-8.322	38496.668	-2.162e-04	24.129	66.820	83.337	0.684	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PX	46(PP)	I[283]	Group2	0.197	0.001	0.027	-2.947e-04	-190.705	86634.408	-2.201e-03	3.018	6.540	7.936	0.142	IO
2F	3.30	C2_350x	702	-PX	46(PP)	J[420]	Group2	0.201	0.001	0.027	2.533e-04	27.934	86634.408	3.224e-04	14.701	38.542	48.004	0.785	IO
2F	3.30	C2_350x	714	-PX	46(PP)	I[287]	Group2	0.018	0.001	0.015	-4.508e-05	-480.795	693075.264	-6.937e-04	8.208	21.512	26.659	0.065	IO
2F	3.30	C2_350x	714	-PX	46(PP)	J[424]	Group2	0.018	0.001	0.015	3.630e-05	33.066	693075.264	4.771e-05	105.802	299.248	374.094	0.761	IO
2F	3.30	C2_350x	744	-PX	46(PP)	I[237]	Group2	0.205	0.001	0.076	-7.579e-04	-116.547	88078.312	-1.323e-03	4.324	10.094	12.387	0.573	IO
2F	3.30	C2_350x	744	-PX	46(PP)	J[374]	Group2	0.200	0.001	0.076	7.251e-04	97.794	88078.312	1.110e-03	4.984	11.922	14.674	0.653	IO
2F	3.30	C2_350x	746	-PX	46(PP)	I[239]	Group2	0.195	0.001	0.036	-3.578e-04	-49.432	88078.312	-5.612e-04	8.937	22.808	28.303	0.638	IO
2F	3.30	C2_350x	746	-PX	46(PP)	J[376]	Group2	0.190	0.001	0.036	3.350e-04	40.214	88078.312	4.566e-04	10.812	28.010	34.814	0.734	IO
2F	3.30	C2_350x	748	-PX	46(PP)	I[241]	Group2	0.197	0.001	0.034	-3.438e-04	-52.070	88078.312	-5.912e-04	8.514	21.626	26.824	0.582	IO
2F	3.30	C2_350x	748	-PX	46(PP)	J[378]	Group2	0.192	0.001	0.034	3.241e-04	41.240	88078.312	4.682e-04	10.542	27.241	33.852	0.692	IO
2F	3.30	C2_350x	750	-PX	46(PP)	I[243]	Group2	0.196	0.001	0.034	-3.443e-04	-51.929	88078.312	-5.896e-04	8.545	21.721	26.942	0.584	IO
2F	3.30	C2_350x	750	-PX	46(PP)	J[380]	Group2	0.191	0.001	0.034	3.276e-04	41.542	88078.312	4.717e-04	10.485	27.099	33.673	0.695	IO
2F	3.30	C2_350x	752	-PX	46(PP)	I[245]	Group2	0.219	0.001	0.031	-3.120e-04	-46.714	88078.312	-5.304e-04	9.140	23.132	28.716	0.588	IO
2F	3.30	C2_350x	752	-PX	46(PP)	J[382]	Group2	0.214	0.001	0.031	2.859e-04	36.690	88078.312	4.166e-04	11.425	29.402	36.565	0.686	IO
2F	3.30	C2_350x	754	-PX	46(PP)	I[247]	Group2	0.220	0.001	0.029	-2.884e-04	-45.477	88078.312	-5.163e-04	9.348	23.685	29.408	0.559	IO
2F	3.30	C2_350x	754	-PX	46(PP)	J[384]	Group2	0.215	0.001	0.029	2.811e-04	37.025	88078.312	4.204e-04	11.314	29.085	36.168	0.669	IO
2F	3.30	C2_350x	756	-PX	46(PP)	I[249]	Group2	0.199	0.001	0.034	-3.314e-04	-50.520	88078.312	-5.736e-04	8.726	22.192	27.533	0.578	IO
2F	3.30	C2_350x	756	-PX	46(PP)	J[386]	Group2	0.194	0.001	0.034	3.235e-04	41.278	88078.312	4.686e-04	10.511	27.136	33.721	0.690	IO
2F	3.30	C2_350x	758	-PX	46(PP)	I[251]	Group2	0.197	0.001	0.033	-3.284e-04	-49.795	88078.312	-5.654e-04	8.853	22.554	27.986	0.581	IO
2F	3.30	C2_350x	758	-PX	46(PP)	J[388]	Group2	0.193	0.001	0.033	3.209e-04	40.855	88078.312	4.638e-04	10.627	27.471	34.140	0.692	IO
2F	3.30	C2_350x	760	-PX	46(PP)	I[253]	Group2	0.199	0.001	0.031	-3.035e-04	-46.509	88078.312	-5.280e-04	9.388	24.001	29.797	0.575	IO
2F	3.30	C2_350x	760	-PX	46(PP)	J[390]	Group2	0.198	0.001	0.031	3.082e-04	39.462	88078.312	4.480e-04	10.941	28.313	35.195	0.688	IO
2F	3.30	C2_350x	762	-PX	46(PP)	I[255]	Group2	0.196	0.001	0.034	-3.328e-04	-45.848	88078.312	-5.205e-04	9.542	24.457	30.367	0.639	IO
2F	3.30	C2_350x	762	-PX	46(PP)	J[392]	Group2	0.192	0.001	0.034	3.271e-04	39.261	88078.312	4.458e-04	11.032	28.600	35.553	0.734	IO
2F	3.30	C2_350x	767	-PX	46(PP)	I[269]	Group2	0.229	0.001	0.045	4.550e-04	46.491	86634.408	5.366e-04	8.935	22.472	27.892	0.848	IO
2F	3.30	C2_350x	767	-PX	46(PP)	J[406]	Group2	0.224	0.001	0.045	-4.562e-04	-42.399	86634.408	-4.894e-04	9.753	24.734	30.723	0.932	IO
2F	3.30	C2_350x	771	-PX	46(PP)	I[273]	Group2	0.119	0.001	0.028	2.754e-04	38.187	86634.408	4.406e-04	12.096	32.375	40.254	0.625	IO
2F	3.30	C2_350x	771	-PX	46(PP)	J[410]	Group2	0.115	0.001	0.028	-2.886e-04	-31.868	86634.408	-3.678e-04	14.358	38.828	48.326	0.784	IO
1F	0.00	C4_350x	211	-PX	46(PP)	I[78]	Group2	0.280	0.001	0.086	4.599e-04	303.351	164935.792	1.839e-03	3.155	6.681	8.119	0.250	IO
1F	0.00	C4_350x	211	-PX	46(PP)	J[206]	Group3	0.278	0.001	0.086	-6.370e-04	-179.245	164935.792	-1.087e-03	4.657	10.649	13.092	0.587	IO
1F	0.00	C4_350x	214	-PX	46(PP)	I[79]	Group2	0.276	0.001	0.097	5.360e-04	303.042	164935.792	1.837e-03	3.164	6.711	8.156	0.292	IO
1F	0.00	C4_350x	214	-PX	46(PP)	J[207]	Group3	0.276	0.001	0.096	-6.940e-04	-181.057	164935.792	-1.098e-03	4.631	10.593	13.022	0.632	IO
1F	0.00	C1_350x	217	-PX	46(PP)	I[80]	Group2	0.344	0.001	0.077	6.324e-04	211.314	88078.312	2.399e-03	2.498	4.792	5.757	0.264	IO
1F	0.00	C1_350x	217	-PX	46(PP)	J[208]	Group3	0.343	0.001	0.077	-8.721e-04	-123.337	88078.312	-1.400e-03	3.571	7.516	9.174	0.623	IO
1F	0.00	C1_350x	221	-PX	46(PP)	I[82]	Group2	0.241	0.001	0.053	4.314e-04	200.062	88078.312	2.271e-03	2.845	5.965	7.219	0.190	IO
1F	0.00	C1_350x	221	-PX	46(PP)	J[210]	Group3	0.239	0.001	0.053	-6.084e-04	-93.612	88078.312	-1.063e-03	4.950	11.637	14.323	0.581	IO
1F	0.00	C1_350x	227	-PX	46(PP)	I[84]	Group2	0.242	0.001	0.055	4.425e-04	200.247	88078.312	2.274e-03	2.839	5.944	7.193	0.195	IO
1F	0.00	C1_350x	227	-PX	46(PP)	J[212]	Group3	0.241	0.001	0.054	-6.209e-04	-96.070	88078.312	-1.091e-03	4.840	11.332	13.941	0.579	IO
1F	0.00	C1_350x	233	-PX	46(PP)	I[86]	Group2	0.242	0.001	0.055	4.467e-04	200.272	88078.312	2.274e-03	2.838	5.942	7.190	0.196	IO
1F	0.00	C1_350x	233	-PX	46(PP)	J[214]	Group3	0.241	0.001	0.055	-6.240e-04	-96.425	88078.312	-1.095e-03	4.825	11.289	13.888	0.579	IO
1F	0.00	C1_350x	239	-PX	46(PP)	I[88]	Group2	0.242	0.001	0.056	4.538e-04	200.273	88078.312	2.274e-03	2.838	5.942	7.190	0.200	IO
1F	0.00	C1_350x	239	-PX	46(PP)	J[216]	Group3	0.241	0.001	0.055	-6.285e-04	-96.624	88078.312	-1.097e-03	4.817	11.268	13.861	0.582	IO
1F	0.00	C1_350x	249	-PX	46(PP)	I[92]	Group2	0.243	0.001	0.056	4.592e-04	200.325	88078.312	2.274e-03	2.836	5.936	7.183	0.202	IO
1F	0.00	C1_350x	249	-PX	46(PP)	J[220]	Group3	0.242	0.001	0.056	-6.331e-04	-97.573	88078.312	-1.108e-03	4.777	11.159	13.725	0.581	IO
1F	0.00	C1_350x	252	-PX	46(PP)	I[93]	Group2	0.315	0.001	0.072	5.608e-04	208.146	88078.312	2.363e-03	2.592	5.109	6.152	0.237	IO
1F	0.00	C1_350x	252	-PX	46(PP)	J[221]	Group3	0.313	0.001	0.072	-8.388e-04	-123.971	88078.312	-1.408e-03	3.678	7.919	9.675	0.603	IO
1F	0.00	C1_350x	255	-PX	46(PP)	I[94]	Group2	0.243	0.001	0.056	4.616e-04	200.352	88078.312	2.275e-03	2.836	5.933	7.179	0.203	IO
1F	0.00	C1_350x	255	-PX	46(PP)	J[222]	Group3	0.242	0.001	0.056	-6.364e-04	-97.920	88078.312	-1.112e-03	4.763	11.118	13.674	0.581	IO
1F	0.00	C1_350x	258	-PX	46(PP)	I[95]	Group2	0.316	0.001	0.072	5.670e-04	208.198	88078.312	2.364e-03	2.590	5.104	6.146	0.240	IO
1F	0.00	C1_350x	258	-PX	46(PP)	J[223]	Group3	0.314	0.001	0.072	-8.425e-04	-123.703	88078.312	-1.404e-03	3.682	7.927	9.685	0.606	IO
1F	0.00	C1_350x	267	-PX	46(PP)	I[98]	Group2	0.243	0.001	0.058	4.750e-04	200.356	88078.312	2.275e-03	2.835	5.932	7.178	0.209	IO
1F	0.00	C1_350x	267	-PX	46(PP)	J[226]	Group3	0.242	0.001	0.057	-6.451e-04	-98.284	88078.312	-1.116e-03	4.748	11.080	13.626	0.586	IO
1F	0.00	C4_350x	274	-PX	46(PP)	I[127]	Group2	0.273	0.001	0.069	-4.272e-04	-302.312	164935.792	-1.833e-03	3.184	6.779	8.241	0.249	IO
1F	0.00	C4_350x	274	-PX	46(PP)	J[259]	Group3	0.273	0.001	0.069	4.526e-04	132.675	164935.792	8.044e-04	5.979	14.176	17.511	0.564	IO
1F	0.00	C4_350x	277	-PX	46(PP)	I[128]	Group2	0.272	0.001	0.078	-4.853e-04	-331.881	164935.792	-1.830e-03	3.196	6.821	8.294	0.278	IO
1F	0.00	C4_350x	277	-PX	46(PP)	J[260]	Group3	0.270	0.001	0.078	5.061e-04	138.971	164935.792	8.426e-04	5.773	13.653	16.854	0.602	IO
1F	0.00	C3_350x	280	-PX	46(PP)	I[129]	Group3	0.087	0.001	0.001	-2.937e-05	-588.754	687440.512	-8.564e-04	6.838	17.614	21.784	0.045	IO
1F	0.00	C3_350x	280	-PX	46(PP)	J[261]	Group3	0.085	0.001	0.001	-2.152e-05	-42.195	687440.512	-6.138e-05	82.460	232.821	290.996	0.368	IO
1F	0.00	C3_350x	281	-PX	46(PP)	I[130]	Group3	0.077	0.001	0.004	-1.608e-05	-577.042	687440.512	-8.394e-04	6.957	17.951	22.205	0.030	IO
1F	0.00	C3_350x	281	-PX	46(PP)	J[262]	Group3	0.072	0.001	0.003	3.539e-05	70.713	687440.512	1.029e-04	49.608	139.328	174.042	0.367	IO
1F	0.00	C3_350x	284	-PX	46(PP)	I[131]	Group2	0.130	0.001	0.007	1.147e-04	176.305	42780.896	4.121e-03	2.171	4.299	5.128	0.028	IO
1F	0.00	C3_350x	284	-PX	46(PP)	J[263]	Group2	0.131	0.001	0.007	-1.825e-04	-12.781	42780.896	-2.988e-04	17.143	46.465	57.889	0.611	IO
1F	0.00	C3_350x	287	-PX	46(PP)	I[132]	Group2	0.114	0.001	0.008	1.341e-04	170.545	42829.996	3.982e-03	2.235	4.499	5.377	0.034	IO
1F	0.00	C3_350x	287	-PX	46(PP)	J[264]	Group2	0.113	0.001	0.008	-2.093e-04	-14.377	42829.996	-3.355e-04	15.648	42.482	52.898	0.624	IO
1F	0.00	C3_350x	288	-PX	46(PP)	I[133]	Group2	0.148	0.001	0.009	6.416e-05	180.200	85930.064	2.097e-03	3.252	7.304	8.889	0.031	IO
1F	0.00	C3_350x	288	-PX	46(PP)	J[265]	Group2	0.144	0.001	0.009	-1.249e-04	-22.851	85930.064	-2.659e-04	18.858	51.061	63.646	0.483	IO
1F	0.00	C2_350x	291	-PX	46(PP)	I[134]	Group2	0.126	0.001	0.010	7.030e-05	175.302	85930.064	2.040e-03	3.379	7.712	9.398	0.034	IO
1F	0.00	C2_350x	291	-PX	46(PP)	J[266]	Group2	0.126	0.001	0.010	-1.394e-04	-19.078	85930.064	-2.220e-04	22.843	62.619	78.097	0.640	IO
1F	0.00	C2_350x	294	-PX	46(PP)	I[135]	Group2	0.130	0.001	0.010	6.960e-05	176.179	85930.064	2.050e-03	3.356	7.637	9.305	0.034	IO
1F	0.00	C2_350x	294	-PX	46(PP)	J[267]	Group2	0.130	0.001	0.010	-1.276e-04	-17.612	85930.064	-2.050e-04	24.548	67.335	84.000	0.635	IO
1F	0.00	C3_350x	301	-PX	46(PP)	I[143]	Group2	0.126	0.001	0.011	8.767e-05	175.446	85930.064	2.042e-03	3.375	7.700	9.382	0.043	IO
1F	0.00	C3_350x	301	-PX	46(PP)	J[275]	Group2	0.127	0.001	0.011	-1.414e-04	-19.453	85930.064	-2.264e-04	22.405	61.368	76.533	0.636	IO
1F	0.00	C3_350x	304	-PX	46(PP)	I[144]	Group2	0.110	0.001	0.010	1.613e-04	168.846	42793.168	3.946e-03	2.252	4.552	5.443	0.041	IO
1F	0.00	C3_350x	304	-PX	46(PP)	J[276]	Group2	0.111	0.001	0.010	-2.392e-04	-16.176	42793.168	-3.780e-04	14.062	38.039	47.338	0.833	IO
1F	0.00	C3_350x	305	-PX	46(PP)	I[145]	Group2	0.142	0.001	0.012	9.555e-05	178.972	85930.064	2.083e-03	3.283	7.404	9.014	0.046	IO
1F	0.00	C3_350x	305	-PX	46(PP)	J[277]	Group2	0.138	0.001	0.012	-1.471e-04	-26.709	85930.064	-3.108e-04	16.383	44.211	55.071	0.485	IO
1F	0.00	C3_350x	308	-PX	46(PP)	I[146]	Group2	0.084	0.001	0.009	1.775e-04	157.490	39441.896	3.993e-03	2.252	4.564	5.458	0.044	IO
1F	0.00	C3_350x	308	-PX	46(PP)	J[278]	Group2	0.085	0.001	0.009	-2.437e-04	-15.609	39441.896	-3.957e-04	13.635	36.956	45.979	0.816	IO
1F	0.00	C3_350x	309	-PX	46(PP)	I[147]	Group2	0.116	0.001	0.009	1.755e-04	171.296	39417.348	4.348e-03	2.129	4.197	5.000	0.040	IO
1F	0.00	C3_350x	309	-PX	46(PP)	J[279]	Group2	0.112	0.001	0.009	-2.389e-04	-18.982	39417.348	-4.816e-04	11.245	30.046	37.338	0.496	IO
1F	0.00	C3_350x	312	-PX	46(PP)	I[148]	Group2	0.124	0.001	0.011	1.896e-04	174.610	43038.684	4.057e-03	2.199	4.385	5.235	0.047	IO
1F	0.00	C3_350x	312	-PX	46(PP)	J[280]	Group2	0.124	0.001	0.011	-2.730e-04	-18.533	43038.684	-4.306e-04	12.289	32.866	40.870	0.634	IO
1F	0.00	C2_350x	320	-PX	46(PP)	I[153]	Group2	0.148	0.001	0.013	-1.210e-04	-479.577	86634.408	-2.077e-03	3.275	7.369	8.970	0.089	IO
1F	0.00	C2_350x	320	-PX	46(PP)	J[285]	Group2	0.143	0.001	0.014	1.503e-04	23.766	86634.408	2.743e-04	18.321	49.566	61.774	0.554	IO
1F	0.00	C2_350x	323	-PX	46(PP)	I[154]	Group2	0.025	0.001	0.007	-3.173e-05	-492.529	693075.264	-7.106e-04	8.036	21.023	26.048	0.071	IO
1F	0.00	C2_350x	323	-PX	46(PP)	J[286]	Group2	0.025	0.001	0.007	6.827e-06	11.125	693075.264	1.605e-05	312.484	887.425	1109.875	0.449	IO
1F	0.00	C2_350x	355	-PX	46(PP)	I[105]	Group2	0.256	0.001	0.056	-5.064e-04	-59.792	88078.312	-6.788e-04	7.044	17.139	21.220	0.746	IO
1F	0.00	C2_350x	355	-PX	46(PP)	J[237]	Group2	0.251	0.001	0.056	5.927e-04	133.555	88078.312	1.529e-03	3.716	8.270	10.108	0.407	IO
1F	0.00	C2_350x	357	-PX	46(PP)	I[107]	Group2	0.264	0.001	0.024	-2.203e-04	-23.575	88078.312	-2.677e-04	16.158	41.308	51.503	0.823	IO
1F	0.00	C2_350x	357	-PX	46(PP)	J[239]	Group2	0.259	0.001	0.024	2.430e-04	49.394	88078.312	5.608e-04	8.280	20.404	25.310	0.442	IO
1F	0.00	C2_350x	359	-PX	46(PP)	I[109]	Group2	0.267	0.001	0.023	-2.091e-04	-23.219	88078.312	-2.636e-04	16.319	41.669	51.958	0.793	IO
1F	0.00	C2_350x	359	-PX	46(PP)	J[241]	Group2	0.263	0.001	0.023	2.300e-04	52.690	88078.312	5.982e-04	7.793	19.071	23.648	0.400	IO
1F	0.00	C2_350x	361	-PX	46(PP)	I[111]	Group2	0.265	0.001	0.022	-2.057e-04	-22.773	88078.312	-2.586e-04	16.648	42.569	53.084	0.795	IO
1F	0.00	C2_350x	361	-PX	46(PP)	J[243]	Group2	0.261	0.001	0.022	2.284e-04	52.044	88078.312	5.909e-04	7.890	19.347	23.986	0.402	IO
1F	0.00	C2_350x	363	-PX	46(PP)	I[113]	Group2	0.288	0.001	0.021	-1.974e-04	-21.876	88078.312	-2.484e-04	16.761	42.347	52.822	0.795	IO
1F	0.00	C2_350x	363	-PX	46(PP)	J[245]	Group2	0.284	0.001	0.021	2.154e-04	47.030	88078.312	5.340e-04	8.379	20.406	25.321	0.415	IO
1F	0.00	C2_350x	367	-PX	46(PP)	I[117]	Group2	0.268	0.001	0.021	-1.916e-04	-21.315	88078.312	-2.420e-04	17.653	45.173	56.349	0.792	IO
1F	0.00	C2_350x	367	-PX	46(PP)	J[249]	Group2	0.264	0.001	0.021	2.142e-04	49.428	88078.312	5.612e-04	8.226	20.214	25.074	0.397	IO
1F	0.00	C2_350x	368	-PX	46(PP)	I[118]	Group2	0.287	0.001	0.034	-2.784e-04	-31.185	88078.312	-3.541e-04	12.080	30.090	37.459	0.786	IO
1F	0.00	C2_350x	368	-PX	46(PP)	J[250]	Group2	0.283	0.001	0.034	3.930e-04	85.832	88078.312	9.745e-04	5.052	11.664	14.365	0.419	IO
1F	0.00	C2_350x	369	-PX	46(PP)	I[119]	Group2	0.268	0.001	0.020	-1.843e-04	-20.459	88078.312	-2.323e-04	18.372	47.103	58.767	0.793	IO
1F	0.00	C2_350x	369	-PX	46(PP)	J[251]	Group2	0.263	0.001	0.020	2.106e-04	48.233	88078.312	5.476e-04	8.415	20.725	25.714	0.400	IO
1F	0.00	C2_350x	370	-PX	46(PP)	I[120]	Group2	0.283	0.001	0.035	-2.779e-04	-30.008	88078.312	-3.407e-04	12.578	31.464	39.179	0.816	IO
1F	0.00	C2_350x	370	-PX	46(PP)	J[252]	Group2	0.279	0.001	0.035	3.980e-04	78.043	88078.312	8.861e-04	5.481	12.818	15.810	0.458	IO
1F	0.00	C2_350x	373	-PX	46(PP)	I[123]	Group2	0.266	0.001	0.020	-1.825e-04	-19.539	88078.312	-2.218e-04	19.242	49.463	61.723	0.823	IO
1F	0.00	C2_350x	373	-PX	46(PP)	J[255]	Group2	0.261	0.001	0.020	2.141e-04	43.253	88078.312	4.911e-04	9.292	23.081	28.666	0.447	IO
1F	0.00	C2_350x	380	-PX	46(PP)	I[139]	Group2	0.295	0.001	0.037	3.278e-04	31.280	86634.408	3.611e-04	11.675	28.849	35.909	0.908	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PX	46(PP)	J[271]	Group2	0.294	0.001	0.037	-4.251e-04	-82.998	86634.408	-9.580e-04	5.051	11.592	14.277	0.451	IO
1F	0.00	C2_350x	381	-PX	46(PP)	I[140]	Group2	0.204	0.001	0.034	2.872e-04	25.956	86634.408	2.996e-04	15.694	41.214	51.351	0.959	IO
1F	0.00	C2_350x	381	-PX	46(PP)	J[272]	Group2	0.199	0.001	0.034	-3.928e-04	-75.132	86634.408	-8.672e-04	6.106	15.000	18.528	0.463	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	H 194x150x6/9	1773	-PX	46(PP)	I[511]	1.456e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.019	IO
4F	9.90	H 194x150x6/9	1773	-PX	46(PP)	J[2020]	1.456e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.019	IO
4F	9.90	H 194x150x6/9	1774	-PX	46(PP)	I[482]	-9.718e-05	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.027	IO
4F	9.90	H 194x150x6/9	1774	-PX	46(PP)	J[2020]	-9.718e-05	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.027	IO
3F	6.60	H 194x150x6/9	1771	-PX	46(PP)	I[374]	4.624e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.059	IO
3F	6.60	H 194x150x6/9	1771	-PX	46(PP)	J[2019]	4.624e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.059	IO
3F	6.60	H 194x150x6/9	1772	-PX	46(PP)	I[345]	-3.798e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.106	IO
3F	6.60	H 194x150x6/9	1772	-PX	46(PP)	J[2019]	-3.798e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.106	IO
2F	3.30	H 194x150x6/9	1755	-PX	46(PP)	I[2012]	-1.139e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.506	IO
2F	3.30	H 194x150x6/9	1755	-PX	46(PP)	J[2007]	-1.139e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.506	IO
2F	3.30	H 194x150x6/9	1756	-PX	46(PP)	I[2007]	1.013e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.129	IO
2F	3.30	H 194x150x6/9	1756	-PX	46(PP)	J[2011]	1.013e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.129	IO
2F	3.30	H 194x150x6/9	1767	-PX	46(PP)	I[208]	-7.450e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.208	IO
2F	3.30	H 194x150x6/9	1767	-PX	46(PP)	J[2018]	-7.450e-04	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.208	IO
2F	3.30	H 194x150x6/9	1768	-PX	46(PP)	I[237]	9.041e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.115	IO
2F	3.30	H 194x150x6/9	1768	-PX	46(PP)	J[2018]	9.041e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.115	IO
1F	0.00	H 194x150x6/9	1747	-PX	46(PP)	I[2006]	-1.384e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.615	IO
1F	0.00	H 194x150x6/9	1747	-PX	46(PP)	J[2008]	-1.384e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.615	IO
1F	0.00	H 194x150x6/9	1748	-PX	46(PP)	I[2008]	1.384e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.176	IO
1F	0.00	H 194x150x6/9	1748	-PX	46(PP)	J[2005]	1.384e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.176	IO
1F	0.00	H 194x150x6/9	1760	-PX	46(PP)	I[105]	1.305e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.166	IO
1F	0.00	H 194x150x6/9	1760	-PX	46(PP)	J[2016]	1.305e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.166	IO
1F	0.00	H 194x150x6/9	1761	-PX	46(PP)	I[80]	-1.116e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.311	IO
1F	0.00	H 194x150x6/9	1761	-PX	46(PP)	J[2016]	-1.116e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.311	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1349	-PX	46(PP)	I[480]	2.171e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1349	-PX	46(PP)	J[560]	2.171e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1350	-PX	46(PP)	I[479]	-1.865e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.017	LS
4F	9.90	Strut 490x190	1350	-PX	46(PP)	J[561]	-1.865e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.017	LS
4F	9.90	Strut 490x190	1352	-PX	46(PP)	I[480]	-1.942e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.923	LS
4F	9.90	Strut 490x190	1352	-PX	46(PP)	J[562]	-1.942e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.923	LS
4F	9.90	Strut 490x190	1353	-PX	46(PP)	I[481]	1.931e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1353	-PX	46(PP)	J[561]	1.931e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1355	-PX	46(PP)	I[562]	2.030e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1355	-PX	46(PP)	J[482]	2.030e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1356	-PX	46(PP)	I[481]	-1.938e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.882	LS
4F	9.90	Strut 480x190	1356	-PX	46(PP)	J[563]	-1.938e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.882	LS
4F	9.90	Strut 480x190	1359	-PX	46(PP)	I[483]	-1.884e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.239	LS
4F	9.90	Strut 480x190	1359	-PX	46(PP)	J[565]	-1.884e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.239	LS
4F	9.90	Strut 480x190	1360	-PX	46(PP)	I[564]	2.110e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1360	-PX	46(PP)	J[484]	2.110e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1362	-PX	46(PP)	I[565]	1.919e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1362	-PX	46(PP)	J[485]	1.919e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1363	-PX	46(PP)	I[484]	-1.890e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.310	LS
4F	9.90	Strut 480x190	1363	-PX	46(PP)	J[566]	-1.890e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.310	LS
4F	9.90	Strut 480x190	1365	-PX	46(PP)	I[566]	1.839e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1365	-PX	46(PP)	J[486]	1.839e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1366	-PX	46(PP)	I[485]	-1.854e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.891	LS
4F	9.90	Strut 480x190	1366	-PX	46(PP)	J[567]	-1.854e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.891	LS
4F	9.90	Strut 480x190	1368	-PX	46(PP)	I[567]	1.907e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1368	-PX	46(PP)	J[487]	1.907e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1369	-PX	46(PP)	I[486]	-1.891e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.324	LS
4F	9.90	Strut 480x190	1369	-PX	46(PP)	J[568]	-1.891e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.324	LS
4F	9.90	Strut 480x190	1371	-PX	46(PP)	I[487]	-1.852e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.859	LS
4F	9.90	Strut 480x190	1371	-PX	46(PP)	J[569]	-1.852e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.859	LS
4F	9.90	Strut 480x190	1372	-PX	46(PP)	I[568]	1.838e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1372	-PX	46(PP)	J[488]	1.838e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1374	-PX	46(PP)	I[569]	1.905e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1374	-PX	46(PP)	J[489]	1.905e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1375	-PX	46(PP)	I[488]	-1.892e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.337	LS
4F	9.90	Strut 480x190	1375	-PX	46(PP)	J[570]	-1.892e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.337	LS
4F	9.90	Strut 480x190	1377	-PX	46(PP)	I[489]	-1.851e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.850	LS
4F	9.90	Strut 480x190	1377	-PX	46(PP)	J[571]	-1.851e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.850	LS
4F	9.90	Strut 480x190	1378	-PX	46(PP)	I[570]	1.839e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1378	-PX	46(PP)	J[490]	1.839e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1380	-PX	46(PP)	I[571]	1.905e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1380	-PX	46(PP)	J[491]	1.905e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1381	-PX	46(PP)	I[490]	-1.890e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.313	LS
4F	9.90	Strut 480x190	1381	-PX	46(PP)	J[572]	-1.890e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.313	LS
4F	9.90	Strut 480x190	1383	-PX	46(PP)	I[491]	-1.850e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.841	LS
4F	9.90	Strut 480x190	1383	-PX	46(PP)	J[573]	-1.850e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.841	LS
4F	9.90	Strut 480x190	1384	-PX	46(PP)	I[572]	1.839e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1384	-PX	46(PP)	J[492]	1.839e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1386	-PX	46(PP)	I[492]	-1.890e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.311	LS
4F	9.90	Strut 480x190	1386	-PX	46(PP)	J[574]	-1.890e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.311	LS
4F	9.90	Strut 480x190	1387	-PX	46(PP)	I[573]	1.901e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1387	-PX	46(PP)	J[493]	1.901e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1389	-PX	46(PP)	I[493]	-1.851e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.851	LS
4F	9.90	Strut 480x190	1389	-PX	46(PP)	J[575]	-1.851e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.851	LS
4F	9.90	Strut 480x190	1390	-PX	46(PP)	I[574]	1.838e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1390	-PX	46(PP)	J[494]	1.838e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1392	-PX	46(PP)	I[494]	-1.891e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.324	LS
4F	9.90	Strut 480x190	1392	-PX	46(PP)	J[576]	-1.891e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.324	LS
4F	9.90	Strut 480x190	1393	-PX	46(PP)	I[575]	1.904e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1393	-PX	46(PP)	J[495]	1.904e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1395	-PX	46(PP)	I[495]	-1.852e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.860	LS
4F	9.90	Strut 480x190	1395	-PX	46(PP)	J[577]	-1.852e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.860	LS
4F	9.90	Strut 480x190	1396	-PX	46(PP)	I[576]	1.840e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1396	-PX	46(PP)	J[496]	1.840e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1398	-PX	46(PP)	I[496]	-1.893e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.343	LS
4F	9.90	Strut 480x190	1398	-PX	46(PP)	J[578]	-1.893e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.343	LS
4F	9.90	Strut 480x190	1399	-PX	46(PP)	I[577]	1.904e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1399	-PX	46(PP)	J[497]	1.904e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1401	-PX	46(PP)	I[497]	-1.855e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.903	LS
4F	9.90	Strut 480x190	1401	-PX	46(PP)	J[579]	-1.855e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.903	LS
4F	9.90	Strut 480x190	1402	-PX	46(PP)	I[578]	1.842e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1402	-PX	46(PP)	J[498]	1.842e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1404	-PX	46(PP)	I[498]	-1.888e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.293	LS
4F	9.90	Strut 480x190	1404	-PX	46(PP)	J[580]	-1.888e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.293	LS
4F	9.90	Strut 480x190	1405	-PX	46(PP)	I[579]	1.907e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1405	-PX	46(PP)	J[499]	1.907e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1407	-PX	46(PP)	I[499]	-1.852e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.863	LS
4F	9.90	Strut 480x190	1407	-PX	46(PP)	J[581]	-1.852e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	21.863	LS
4F	9.90	Strut 480x190	1408	-PX	46(PP)	I[580]	1.835e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1408	-PX	46(PP)	J[500]	1.835e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1410	-PX	46(PP)	I[500]	-1.907e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.517	LS
4F	9.90	Strut 480x190	1410	-PX	46(PP)	J[582]	-1.907e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	22.517	LS
4F	9.90	Strut 480x190	1411	-PX	46(PP)	I[581]	1.916e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1411	-PX	46(PP)	J[501]	1.916e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1413	-PX	46(PP)	I[482]	-2.840e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	22.775	LS
4F	9.90	Strut 490x190	1413	-PX	46(PP)	J[584]	-2.840e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	22.775	LS
4F	9.90	Strut 490x190	1414	-PX	46(PP)	I[583]	2.608e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1414	-PX	46(PP)	J[483]	2.608e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1415	-PX	46(PP)	I[501]	-2.696e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	21.614	LS
4F	9.90	Strut 490x190	1415	-PX	46(PP)	J[586]	-2.696e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	21.614	LS
4F	9.90	Strut 490x190	1416	-PX	46(PP)	I[585]	2.765e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1416	-PX	46(PP)	J[502]	2.765e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1419	-PX	46(PP)	I[587]	3.389e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1419	-PX	46(PP)	J[533]	3.389e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1420	-PX	46(PP)	I[532]	-2.984e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.495	LS
4F	9.90	Strut 500x190	1420	-PX	46(PP)	J[588]	-2.984e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.495	LS
4F	9.90	Strut 500x190	1422	-PX	46(PP)	I[533]	-2.966e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.362	LS
4F	9.90	Strut 500x190	1422	-PX	46(PP)	J[589]	-2.966e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.362	LS
4F	9.90	Strut 500x190	1423	-PX	46(PP)	I[588]	3.012e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1423	-PX	46(PP)	J[534]	3.012e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1425	-PX	46(PP)	I[589]	2.942e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1425	-PX	46(PP)	J[535]	2.942e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1426	-PX	46(PP)	I[534]	-3.153e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	22.708	LS
4F	9.90	Strut 490x190	1426	-PX	46(PP)	J[590]	-3.153e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	22.708	LS
4F	9.90	Strut 490x190	1428	-PX	46(PP)	I[535]	-3.161e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	22.769	LS
4F	9.90	Strut 490x190	1428	-PX	46(PP)	J[591]	-3.161e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	22.769	LS
4F	9.90	Strut 490x190	1429	-PX	46(PP)	I[590]	3.168e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1429	-PX	46(PP)	J[536]	3.168e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1431	-PX	46(PP)	I[591]	3.162e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1431	-PX	46(PP)	J[537]	3.162e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1432	-PX	46(PP)	I[536]	-2.964e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.350	LS
4F	9.90	Strut 490x190	1432	-PX	46(PP)	J[592]	-2.964e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.350	LS
4F	9.90	Strut 490x190	1434	-PX	46(PP)	I[537]	-2.925e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.065	LS
4F	9.90	Strut 490x190	1434	-PX	46(PP)	J[593]	-2.925e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.065	LS
4F	9.90	Strut 490x190	1435	-PX	46(PP)	I[592]	2.948e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1435	-PX	46(PP)	J[538]	2.948e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1438	-PX	46(PP)	I[539]	-2.845e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.490	LS
4F	9.90	Strut 490x190	1438	-PX	46(PP)	J[595]	-2.845e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.490	LS
4F	9.90	Strut 490x190	1439	-PX	46(PP)	I[594]	3.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1439	-PX	46(PP)	J[540]	3.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1441	-PX	46(PP)	I[595]	2.876e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1441	-PX	46(PP)	J[541]	2.876e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1442	-PX	46(PP)	I[540]	-2.895e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.855	LS

midas Gen

Certified by :

PROJECT TITLE :

Company | Client
Author | layallen | File | 250918.안평초등학교-본관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1442	-PX	46(PP)	J[596]	-2.895e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.855	LS
4F	9.90	Strut 490x190	1444	-PX	46(PP)	I[596]	2.965e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1444	-PX	46(PP)	J[542]	2.965e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1445	-PX	46(PP)	I[541]	-3.082e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	22.199	LS
4F	9.90	Strut 490x190	1445	-PX	46(PP)	J[597]	-3.082e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	22.199	LS
4F	9.90	Strut 490x190	1448	-PX	46(PP)	I[545]	-2.818e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.295	LS
4F	9.90	Strut 490x190	1448	-PX	46(PP)	J[599]	-2.818e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.295	LS
4F	9.90	Strut 490x190	1449	-PX	46(PP)	I[598]	3.191e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1449	-PX	46(PP)	J[546]	3.191e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1451	-PX	46(PP)	I[599]	2.852e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1451	-PX	46(PP)	J[547]	2.852e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1452	-PX	46(PP)	I[546]	-2.865e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.636	LS
4F	9.90	Strut 490x190	1452	-PX	46(PP)	J[600]	-2.865e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.636	LS
4F	9.90	Strut 490x190	1454	-PX	46(PP)	I[600]	2.881e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1454	-PX	46(PP)	J[548]	2.881e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1455	-PX	46(PP)	I[547]	-2.884e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.774	LS
4F	9.90	Strut 490x190	1455	-PX	46(PP)	J[601]	-2.884e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.774	LS
4F	9.90	Strut 490x190	1457	-PX	46(PP)	I[548]	-2.856e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.572	LS
4F	9.90	Strut 490x190	1457	-PX	46(PP)	J[602]	-2.856e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	20.572	LS
4F	9.90	Strut 490x190	1458	-PX	46(PP)	I[601]	2.865e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1458	-PX	46(PP)	J[549]	2.865e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1460	-PX	46(PP)	I[602]	2.857e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1460	-PX	46(PP)	J[550]	2.857e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1461	-PX	46(PP)	I[549]	-2.928e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.090	LS
4F	9.90	Strut 490x190	1461	-PX	46(PP)	J[603]	-2.928e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.090	LS
4F	9.90	Strut 490x190	1464	-PX	46(PP)	I[551]	-2.526e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	18.197	LS
4F	9.90	Strut 490x190	1464	-PX	46(PP)	J[605]	-2.526e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	18.197	LS
4F	9.90	Strut 490x190	1465	-PX	46(PP)	I[604]	3.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1465	-PX	46(PP)	J[552]	3.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1468	-PX	46(PP)	I[553]	-2.916e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.002	LS
4F	9.90	Strut 490x190	1468	-PX	46(PP)	J[607]	-2.916e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.002	LS
4F	9.90	Strut 490x190	1469	-PX	46(PP)	I[606]	3.328e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1469	-PX	46(PP)	J[554]	3.328e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1471	-PX	46(PP)	I[554]	-2.769e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	19.947	LS
4F	9.90	Strut 490x190	1471	-PX	46(PP)	J[608]	-2.769e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	19.947	LS
4F	9.90	Strut 490x190	1472	-PX	46(PP)	I[607]	2.801e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1472	-PX	46(PP)	J[555]	2.801e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1478	-PX	46(PP)	I[609]	5.100e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1478	-PX	46(PP)	J[557]	5.100e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1479	-PX	46(PP)	I[556]	-4.643e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	17.146	LS
4F	9.90	Strut 530x190	1479	-PX	46(PP)	J[610]	-4.643e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	17.146	LS
4F	9.90	Strut 530x190	1481	-PX	46(PP)	I[557]	-4.799e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	17.722	LS
4F	9.90	Strut 530x190	1481	-PX	46(PP)	J[611]	-4.799e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	17.722	LS
4F	9.90	Strut 530x190	1482	-PX	46(PP)	I[610]	4.782e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1482	-PX	46(PP)	J[558]	4.782e-03	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1489	-PX	46(PP)	I[512]	3.606e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1489	-PX	46(PP)	J[617]	3.606e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1490	-PX	46(PP)	I[483]	-3.533e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.967	LS
4F	9.90	Strut 970x170	1490	-PX	46(PP)	J[646]	-3.533e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.967	LS
4F	9.90	Strut 970x170	1491	-PX	46(PP)	I[485]	-3.375e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.924	LS
4F	9.90	Strut 970x170	1491	-PX	46(PP)	J[648]	-3.375e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.924	LS
4F	9.90	Strut 970x170	1492	-PX	46(PP)	I[514]	3.451e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1492	-PX	46(PP)	J[619]	3.451e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1493	-PX	46(PP)	I[487]	-3.731e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.021	LS
4F	9.90	Strut 970x170	1493	-PX	46(PP)	J[650]	-3.731e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.021	LS
4F	9.90	Strut 970x170	1494	-PX	46(PP)	I[516]	3.810e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1494	-PX	46(PP)	J[621]	3.810e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1495	-PX	46(PP)	I[489]	-4.198e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.149	LS
4F	9.90	Strut 970x170	1495	-PX	46(PP)	J[652]	-4.198e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.149	LS
4F	9.90	Strut 970x170	1496	-PX	46(PP)	I[518]	4.267e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1496	-PX	46(PP)	J[623]	4.267e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1497	-PX	46(PP)	I[520]	4.558e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1497	-PX	46(PP)	J[625]	4.558e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1498	-PX	46(PP)	I[491]	-4.484e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.227	LS
4F	9.90	Strut 970x170	1498	-PX	46(PP)	J[654]	-4.484e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.227	LS
4F	9.90	Strut 970x170	1499	-PX	46(PP)	I[522]	4.892e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1499	-PX	46(PP)	J[627]	4.892e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1500	-PX	46(PP)	I[493]	-4.818e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.318	LS
4F	9.90	Strut 970x170	1500	-PX	46(PP)	J[656]	-4.818e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.318	LS
4F	9.90	Strut 970x170	1501	-PX	46(PP)	I[495]	-5.284e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.446	LS
4F	9.90	Strut 970x170	1501	-PX	46(PP)	J[658]	-5.284e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.446	LS
4F	9.90	Strut 970x170	1502	-PX	46(PP)	I[524]	5.362e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1502	-PX	46(PP)	J[629]	5.362e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1503	-PX	46(PP)	I[497]	-5.530e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.513	LS
4F	9.90	Strut 970x170	1503	-PX	46(PP)	J[660]	-5.530e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.513	LS
4F	9.90	Strut 970x170	1504	-PX	46(PP)	I[526]	5.616e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1504	-PX	46(PP)	J[631]	5.616e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1505	-PX	46(PP)	I[528]	5.790e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1505	-PX	46(PP)	J[633]	5.790e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1506	-PX	46(PP)	I[499]	-5.710e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.563	LS
4F	9.90	Strut 970x170	1506	-PX	46(PP)	J[662]	-5.710e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.563	LS
4F	9.90	Strut 970x170	1507	-PX	46(PP)	I[501]	-6.446e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.764	LS
4F	9.90	Strut 970x170	1507	-PX	46(PP)	J[664]	-6.446e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.764	LS
4F	9.90	Strut 970x170	1508	-PX	46(PP)	I[530]	6.495e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1508	-PX	46(PP)	J[635]	6.495e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1509	-PX	46(PP)	I[531]	2.905e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1509	-PX	46(PP)	J[636]	2.905e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1510	-PX	46(PP)	I[502]	-2.714e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.743	LS
4F	9.90	Strut 960x190	1510	-PX	46(PP)	J[665]	-2.714e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.743	LS
4F	9.90	Strut 1360x190	1511	-PX	46(PP)	I[532]	2.645e-04	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1511	-PX	46(PP)	J[613]	2.645e-04	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1512	-PX	46(PP)	I[479]	-2.683e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	0.779	LS
4F	9.90	Strut 1360x190	1512	-PX	46(PP)	J[666]	-2.683e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	0.779	LS
4F	9.90	Strut 430x190	1534	-PX	46(PP)	I[531]	-5.963e-04	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	0.746	LS
4F	9.90	Strut 430x190	1534	-PX	46(PP)	J[689]	-5.963e-04	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	0.746	LS
4F	9.90	Strut 430x190	1535	-PX	46(PP)	I[555]	6.527e-04	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1535	-PX	46(PP)	J[665]	6.527e-04	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 610x190	1538	-PX	46(PP)	I[556]	4.342e-04	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1538	-PX	46(PP)	J[676]	4.342e-04	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1539	-PX	46(PP)	I[542]	-4.312e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	0.904	LS
4F	9.90	Strut 610x190	1539	-PX	46(PP)	J[690]	-4.312e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	0.904	LS
4F	9.90	Strut 580x190	1540	-PX	46(PP)	I[543]	-1.632e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.090	LS
4F	9.90	Strut 580x190	1540	-PX	46(PP)	J[691]	-1.632e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.090	LS
4F	9.90	Strut 580x190	1541	-PX	46(PP)	I[557]	1.813e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1541	-PX	46(PP)	J[677]	1.813e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1542	-PX	46(PP)	I[558]	1.573e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1542	-PX	46(PP)	J[678]	1.573e-04	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1543	-PX	46(PP)	I[544]	-1.323e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.073	LS
4F	9.90	Strut 580x190	1543	-PX	46(PP)	J[692]	-1.323e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.073	LS
4F	9.90	Strut 490x190	1733	-PX	46(PP)	I[558]	-2.795e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	22.415	LS
4F	9.90	Strut 490x190	1733	-PX	46(PP)	J[700]	-2.795e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	22.415	LS
4F	9.90	Strut 490x190	1734	-PX	46(PP)	I[559]	2.725e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1734	-PX	46(PP)	J[699]	2.725e-03	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 580x190	1782	-PX	46(PP)	I[545]	-6.630e-05	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.036	LS
4F	9.90	Strut 580x190	1782	-PX	46(PP)	J[693]	-6.630e-05	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.036	LS
4F	9.90	Strut 580x190	1783	-PX	46(PP)	I[559]	8.286e-05	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1783	-PX	46(PP)	J[679]	8.286e-05	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 490x190	970	-PX	46(PP)	I[342]	-3.699e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	43.667	LS
3F	6.60	Strut 490x190	970	-PX	46(PP)	J[427]	-3.699e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	43.667	LS
3F	6.60	Strut 490x190	971	-PX	46(PP)	I[343]	4.072e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	971	-PX	46(PP)	J[426]	4.072e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	973	-PX	46(PP)	I[343]	-3.751e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.286	LS
3F	6.60	Strut 490x190	973	-PX	46(PP)	J[428]	-3.751e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.286	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 490x190	974	-PX	46(PP)	I[344]	3.756e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	974	-PX	46(PP)	J[427]	3.756e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	976	-PX	46(PP)	I[428]	3.837e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	976	-PX	46(PP)	J[345]	3.837e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	977	-PX	46(PP)	I[344]	-3.794e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.784	LS
3F	6.60	Strut 480x190	977	-PX	46(PP)	J[429]	-3.794e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.784	LS
3F	6.60	Strut 480x190	980	-PX	46(PP)	I[430]	3.846e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	980	-PX	46(PP)	J[347]	3.846e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	981	-PX	46(PP)	I[346]	-3.755e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.323	LS
3F	6.60	Strut 480x190	981	-PX	46(PP)	J[431]	-3.755e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.323	LS
3F	6.60	Strut 480x190	983	-PX	46(PP)	I[431]	3.785e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	983	-PX	46(PP)	J[348]	3.785e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	984	-PX	46(PP)	I[347]	-3.785e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.682	LS
3F	6.60	Strut 480x190	984	-PX	46(PP)	J[432]	-3.785e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.682	LS
3F	6.60	Strut 480x190	986	-PX	46(PP)	I[432]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	986	-PX	46(PP)	J[349]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	987	-PX	46(PP)	I[348]	-3.733e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.071	LS
3F	6.60	Strut 480x190	987	-PX	46(PP)	J[433]	-3.733e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.071	LS
3F	6.60	Strut 480x190	989	-PX	46(PP)	I[433]	3.779e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	989	-PX	46(PP)	J[350]	3.779e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	990	-PX	46(PP)	I[349]	-3.787e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.705	LS
3F	6.60	Strut 480x190	990	-PX	46(PP)	J[434]	-3.787e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.705	LS
3F	6.60	Strut 480x190	992	-PX	46(PP)	I[350]	-3.734e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.076	LS
3F	6.60	Strut 480x190	992	-PX	46(PP)	J[435]	-3.734e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.076	LS
3F	6.60	Strut 480x190	993	-PX	46(PP)	I[434]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	993	-PX	46(PP)	J[351]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	995	-PX	46(PP)	I[351]	-3.787e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.702	LS
3F	6.60	Strut 480x190	995	-PX	46(PP)	J[436]	-3.787e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.702	LS
3F	6.60	Strut 480x190	996	-PX	46(PP)	I[435]	3.780e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	996	-PX	46(PP)	J[352]	3.780e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	998	-PX	46(PP)	I[436]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	998	-PX	46(PP)	J[353]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	999	-PX	46(PP)	I[352]	-3.735e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.088	LS
3F	6.60	Strut 480x190	999	-PX	46(PP)	J[437]	-3.735e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.088	LS
3F	6.60	Strut 480x190	1001	-PX	46(PP)	I[353]	-3.790e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.739	LS
3F	6.60	Strut 480x190	1001	-PX	46(PP)	J[438]	-3.790e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.739	LS
3F	6.60	Strut 480x190	1002	-PX	46(PP)	I[437]	3.782e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1002	-PX	46(PP)	J[354]	3.782e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1004	-PX	46(PP)	I[354]	-3.750e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.270	LS
3F	6.60	Strut 480x190	1004	-PX	46(PP)	J[439]	-3.750e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.270	LS
3F	6.60	Strut 480x190	1005	-PX	46(PP)	I[438]	3.744e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1005	-PX	46(PP)	J[355]	3.744e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1007	-PX	46(PP)	I[439]	3.794e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1007	-PX	46(PP)	J[356]	3.794e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1008	-PX	46(PP)	I[355]	-3.785e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.679	LS
3F	6.60	Strut 480x190	1008	-PX	46(PP)	J[440]	-3.785e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.679	LS
3F	6.60	Strut 480x190	1010	-PX	46(PP)	I[356]	-3.733e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.068	LS
3F	6.60	Strut 480x190	1010	-PX	46(PP)	J[441]	-3.733e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.068	LS
3F	6.60	Strut 480x190	1011	-PX	46(PP)	I[440]	3.738e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1011	-PX	46(PP)	J[357]	3.738e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1013	-PX	46(PP)	I[357]	-3.786e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.692	LS
3F	6.60	Strut 480x190	1013	-PX	46(PP)	J[442]	-3.786e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.692	LS
3F	6.60	Strut 480x190	1014	-PX	46(PP)	I[441]	3.779e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1014	-PX	46(PP)	J[358]	3.779e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1016	-PX	46(PP)	I[358]	-3.734e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.086	LS
3F	6.60	Strut 480x190	1016	-PX	46(PP)	J[443]	-3.734e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.086	LS
3F	6.60	Strut 480x190	1017	-PX	46(PP)	I[442]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1017	-PX	46(PP)	J[359]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1019	-PX	46(PP)	I[443]	3.780e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1019	-PX	46(PP)	J[360]	3.780e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1020	-PX	46(PP)	I[359]	-3.785e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.683	LS
3F	6.60	Strut 480x190	1020	-PX	46(PP)	J[444]	-3.785e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.683	LS
3F	6.60	Strut 480x190	1022	-PX	46(PP)	I[360]	-3.734e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.086	LS
3F	6.60	Strut 480x190	1022	-PX	46(PP)	J[445]	-3.734e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.086	LS
3F	6.60	Strut 480x190	1023	-PX	46(PP)	I[444]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1023	-PX	46(PP)	J[361]	3.739e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1025	-PX	46(PP)	I[445]	3.779e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1025	-PX	46(PP)	J[362]	3.779e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1026	-PX	46(PP)	I[361]	-3.784e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.671	LS
3F	6.60	Strut 480x190	1026	-PX	46(PP)	J[446]	-3.784e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.671	LS
3F	6.60	Strut 480x190	1028	-PX	46(PP)	I[362]	-3.731e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.045	LS
3F	6.60	Strut 480x190	1028	-PX	46(PP)	J[447]	-3.731e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.045	LS
3F	6.60	Strut 480x190	1029	-PX	46(PP)	I[446]	3.736e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1029	-PX	46(PP)	J[363]	3.736e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1031	-PX	46(PP)	I[363]	-3.737e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.117	LS
3F	6.60	Strut 480x190	1031	-PX	46(PP)	J[448]	-3.737e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	44.117	LS
3F	6.60	Strut 480x190	1032	-PX	46(PP)	I[447]	3.787e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1032	-PX	46(PP)	J[364]	3.787e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1034	-PX	46(PP)	I[449]	5.298e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1034	-PX	46(PP)	J[346]	5.298e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1035	-PX	46(PP)	I[345]	-5.370e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	43.059	LS
3F	6.60	Strut 490x190	1035	-PX	46(PP)	J[450]	-5.370e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	43.059	LS
3F	6.60	Strut 490x190	1036	-PX	46(PP)	I[364]	-5.535e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	44.382	LS
3F	6.60	Strut 490x190	1036	-PX	46(PP)	J[452]	-5.535e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	44.382	LS
3F	6.60	Strut 490x190	1037	-PX	46(PP)	I[451]	5.434e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1037	-PX	46(PP)	J[365]	5.434e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1040	-PX	46(PP)	I[395]	-5.898e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.484	LS
3F	6.60	Strut 500x190	1040	-PX	46(PP)	J[454]	-5.898e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.484	LS
3F	6.60	Strut 500x190	1041	-PX	46(PP)	I[453]	6.402e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1041	-PX	46(PP)	J[396]	6.402e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1043	-PX	46(PP)	I[396]	-5.897e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.473	LS
3F	6.60	Strut 500x190	1043	-PX	46(PP)	J[455]	-5.897e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.473	LS
3F	6.60	Strut 500x190	1044	-PX	46(PP)	I[454]	5.922e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1044	-PX	46(PP)	J[397]	5.922e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1046	-PX	46(PP)	I[455]	5.877e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1046	-PX	46(PP)	J[398]	5.877e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1047	-PX	46(PP)	I[397]	-6.126e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	44.125	LS
3F	6.60	Strut 490x190	1047	-PX	46(PP)	J[456]	-6.126e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	44.125	LS
3F	6.60	Strut 490x190	1049	-PX	46(PP)	I[398]	-6.174e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	44.468	LS
3F	6.60	Strut 490x190	1049	-PX	46(PP)	J[457]	-6.174e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	44.468	LS
3F	6.60	Strut 490x190	1050	-PX	46(PP)	I[456]	6.141e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1050	-PX	46(PP)	J[399]	6.141e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1052	-PX	46(PP)	I[457]	6.175e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1052	-PX	46(PP)	J[400]	6.175e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1053	-PX	46(PP)	I[399]	-5.551e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.979	LS
3F	6.60	Strut 490x190	1053	-PX	46(PP)	J[458]	-5.551e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.979	LS
3F	6.60	Strut 490x190	1055	-PX	46(PP)	I[400]	-5.542e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.914	LS
3F	6.60	Strut 490x190	1055	-PX	46(PP)	J[459]	-5.542e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.914	LS
3F	6.60	Strut 490x190	1056	-PX	46(PP)	I[458]	5.538e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1056	-PX	46(PP)	J[401]	5.538e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1059	-PX	46(PP)	I[460]	6.121e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1059	-PX	46(PP)	J[403]	6.121e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1060	-PX	46(PP)	I[402]	-5.867e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.262	LS
3F	6.60	Strut 490x190	1060	-PX	46(PP)	J[461]	-5.867e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.262	LS
3F	6.60	Strut 490x190	1062	-PX	46(PP)	I[403]	-5.887e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.400	LS
3F	6.60	Strut 490x190	1062	-PX	46(PP)	J[462]	-5.887e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.400	LS
3F	6.60	Strut 490x190	1063	-PX	46(PP)	I[461]	5.896e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1063	-PX	46(PP)	J[404]	5.896e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1065	-PX	46(PP)	I[462]	5.947e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1065	-PX	46(PP)	J[405]	5.947e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1066	-PX	46(PP)	I[404]	-6.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.822	LS
3F	6.60	Strut 490x190	1066	-PX	46(PP)	J[463]	-6.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.822	LS
3F	6.60	Strut 490x190	1069	-PX	46(PP)	I[408]	-5.845e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.102	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 490x190	1069	-PX	46(PP)	J[465]	-5.845e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.102	LS
3F	6.60	Strut 490x190	1070	-PX	46(PP)	I[464]	6.167e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1070	-PX	46(PP)	J[409]	6.167e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1072	-PX	46(PP)	I[409]	-5.879e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.347	LS
3F	6.60	Strut 490x190	1072	-PX	46(PP)	J[466]	-5.879e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.347	LS
3F	6.60	Strut 490x190	1073	-PX	46(PP)	I[465]	5.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1073	-PX	46(PP)	J[410]	5.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1075	-PX	46(PP)	I[410]	-5.857e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.190	LS
3F	6.60	Strut 490x190	1075	-PX	46(PP)	J[467]	-5.857e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.190	LS
3F	6.60	Strut 490x190	1076	-PX	46(PP)	I[466]	5.900e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1076	-PX	46(PP)	J[411]	5.900e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1078	-PX	46(PP)	I[467]	5.837e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1078	-PX	46(PP)	J[412]	5.837e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1079	-PX	46(PP)	I[411]	-5.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.311	LS
3F	6.60	Strut 490x190	1079	-PX	46(PP)	J[468]	-5.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.311	LS
3F	6.60	Strut 490x190	1081	-PX	46(PP)	I[412]	-5.539e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.894	LS
3F	6.60	Strut 490x190	1081	-PX	46(PP)	J[469]	-5.539e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.894	LS
3F	6.60	Strut 490x190	1082	-PX	46(PP)	I[468]	5.883e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1082	-PX	46(PP)	J[413]	5.883e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1085	-PX	46(PP)	I[470]	6.117e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1085	-PX	46(PP)	J[415]	6.117e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1086	-PX	46(PP)	I[414]	-5.087e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.641	LS
3F	6.60	Strut 490x190	1086	-PX	46(PP)	J[471]	-5.087e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.641	LS
3F	6.60	Strut 490x190	1089	-PX	46(PP)	I[416]	-5.521e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.765	LS
3F	6.60	Strut 490x190	1089	-PX	46(PP)	J[473]	-5.521e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.765	LS
3F	6.60	Strut 490x190	1090	-PX	46(PP)	I[472]	5.836e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1090	-PX	46(PP)	J[417]	5.836e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1092	-PX	46(PP)	I[473]	5.429e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1092	-PX	46(PP)	J[418]	5.429e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1093	-PX	46(PP)	I[417]	-5.904e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.528	LS
3F	6.60	Strut 490x190	1093	-PX	46(PP)	J[474]	-5.904e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.528	LS
3F	6.60	Strut 530x190	1099	-PX	46(PP)	I[419]	-9.584e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	35.392	LS
3F	6.60	Strut 530x190	1099	-PX	46(PP)	J[476]	-9.584e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	35.392	LS
3F	6.60	Strut 530x190	1100	-PX	46(PP)	I[475]	9.811e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1100	-PX	46(PP)	J[420]	9.811e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1102	-PX	46(PP)	I[476]	9.717e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1102	-PX	46(PP)	J[421]	9.717e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1103	-PX	46(PP)	I[420]	-9.672e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	35.717	LS
3F	6.60	Strut 530x190	1103	-PX	46(PP)	J[477]	-9.672e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	35.717	LS
3F	6.60	Strut 970x170	1110	-PX	46(PP)	I[375]	7.778e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1110	-PX	46(PP)	J[483]	7.778e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1111	-PX	46(PP)	I[346]	-7.671e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.099	LS
3F	6.60	Strut 970x170	1111	-PX	46(PP)	J[512]	-7.671e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.099	LS
3F	6.60	Strut 970x170	1112	-PX	46(PP)	I[348]	-8.216e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.248	LS
3F	6.60	Strut 970x170	1112	-PX	46(PP)	J[514]	-8.216e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.248	LS
3F	6.60	Strut 970x170	1113	-PX	46(PP)	I[377]	8.267e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1113	-PX	46(PP)	J[485]	8.267e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1114	-PX	46(PP)	I[350]	-9.229e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.526	LS
3F	6.60	Strut 970x170	1114	-PX	46(PP)	J[516]	-9.229e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.526	LS
3F	6.60	Strut 970x170	1115	-PX	46(PP)	I[379]	9.270e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1115	-PX	46(PP)	J[487]	9.270e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1116	-PX	46(PP)	I[381]	1.035e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1116	-PX	46(PP)	J[489]	1.035e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1117	-PX	46(PP)	I[352]	-1.033e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.827	LS
3F	6.60	Strut 970x170	1117	-PX	46(PP)	J[518]	-1.033e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.827	LS
3F	6.60	Strut 970x170	1118	-PX	46(PP)	I[354]	-1.127e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.085	LS
3F	6.60	Strut 970x170	1118	-PX	46(PP)	J[520]	-1.127e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.085	LS
3F	6.60	Strut 970x170	1119	-PX	46(PP)	I[383]	1.130e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1119	-PX	46(PP)	J[491]	1.130e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1120	-PX	46(PP)	I[356]	-1.225e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.354	LS
3F	6.60	Strut 970x170	1120	-PX	46(PP)	J[522]	-1.225e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.354	LS
3F	6.60	Strut 970x170	1121	-PX	46(PP)	I[385]	1.228e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1121	-PX	46(PP)	J[493]	1.228e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1122	-PX	46(PP)	I[358]	-1.337e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.660	LS
3F	6.60	Strut 970x170	1122	-PX	46(PP)	J[524]	-1.337e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.660	LS
3F	6.60	Strut 970x170	1123	-PX	46(PP)	I[387]	1.340e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1123	-PX	46(PP)	J[495]	1.340e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1124	-PX	46(PP)	I[360]	-1.428e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.907	LS
3F	6.60	Strut 970x170	1124	-PX	46(PP)	J[526]	-1.428e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.907	LS
3F	6.60	Strut 970x170	1125	-PX	46(PP)	I[389]	1.432e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1125	-PX	46(PP)	J[497]	1.432e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1126	-PX	46(PP)	I[362]	-1.510e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.132	LS
3F	6.60	Strut 970x170	1126	-PX	46(PP)	J[528]	-1.510e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.132	LS
3F	6.60	Strut 970x170	1127	-PX	46(PP)	I[391]	1.514e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1127	-PX	46(PP)	J[499]	1.514e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1128	-PX	46(PP)	I[364]	-1.651e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.518	LS
3F	6.60	Strut 970x170	1128	-PX	46(PP)	J[530]	-1.651e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.518	LS
3F	6.60	Strut 970x170	1129	-PX	46(PP)	I[393]	1.643e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1129	-PX	46(PP)	J[501]	1.643e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1130	-PX	46(PP)	I[365]	-1.288e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.524	LS
3F	6.60	Strut 960x190	1130	-PX	46(PP)	J[531]	-1.288e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.524	LS
3F	6.60	Strut 960x190	1131	-PX	46(PP)	I[394]	1.326e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1131	-PX	46(PP)	J[502]	1.326e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1132	-PX	46(PP)	I[395]	5.523e-04	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1132	-PX	46(PP)	J[479]	5.523e-04	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1133	-PX	46(PP)	I[342]	-5.709e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	1.657	LS
3F	6.60	Strut 1360x190	1133	-PX	46(PP)	J[532]	-5.709e-04	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	1.657	LS
3F	6.60	Strut 430x190	1155	-PX	46(PP)	I[418]	1.398e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1155	-PX	46(PP)	J[531]	1.398e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1156	-PX	46(PP)	I[394]	-1.252e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.567	LS
3F	6.60	Strut 430x190	1156	-PX	46(PP)	J[555]	-1.252e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.567	LS
3F	6.60	Strut 610x190	1159	-PX	46(PP)	I[419]	9.609e-04	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1159	-PX	46(PP)	J[542]	9.609e-04	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1160	-PX	46(PP)	I[405]	-9.812e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.057	LS
3F	6.60	Strut 610x190	1160	-PX	46(PP)	J[556]	-9.812e-04	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.057	LS
3F	6.60	Strut 580x190	1161	-PX	46(PP)	I[406]	-7.315e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.402	LS
3F	6.60	Strut 580x190	1161	-PX	46(PP)	J[557]	-7.315e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.402	LS
3F	6.60	Strut 580x190	1162	-PX	46(PP)	I[420]	7.812e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1162	-PX	46(PP)	J[543]	7.812e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1163	-PX	46(PP)	I[407]	-7.009e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.385	LS
3F	6.60	Strut 580x190	1163	-PX	46(PP)	J[558]	-7.009e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.385	LS
3F	6.60	Strut 580x190	1164	-PX	46(PP)	I[421]	7.789e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1164	-PX	46(PP)	J[544]	7.789e-04	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 490x190	1735	-PX	46(PP)	I[421]	-5.092e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	40.827	LS
3F	6.60	Strut 490x190	1735	-PX	46(PP)	J[698]	-5.092e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	40.827	LS
3F	6.60	Strut 490x190	1736	-PX	46(PP)	I[422]	5.451e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1736	-PX	46(PP)	J[697]	5.451e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 580x190	1780	-PX	46(PP)	I[408]	-6.928e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.380	LS
3F	6.60	Strut 580x190	1780	-PX	46(PP)	J[559]	-6.928e-04	-270.255	148407.888	-1.821e-03	0.003	0.003	0.003	0.380	LS
3F	6.60	Strut 580x190	1781	-PX	46(PP)	I[422]	7.595e-04	-	148407.888	-	0.003	0.003	0.003	-	-
3F	6.60	Strut 580x190	1781	-PX	46(PP)	J[545]	7.595e-04	-	148407.888	-	0.003	0.003	0.003	-	-
2F	3.30	Strut 490x190	580	-PX	46(PP)	I[205]	-4.730e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	55.841	LS
2F	3.30	Strut 490x190	580	-PX	46(PP)	J[290]	-4.730e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	55.841	LS
2F	3.30	Strut 490x190	581	-PX	46(PP)	I[206]	5.094e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	581	-PX	46(PP)	J[289]	5.094e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	583	-PX	46(PP)	I[207]	4.770e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	583	-PX	46(PP)	J[290]	4.770e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	584	-PX	46(PP)	I[206]	-4.753e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.111	LS
2F	3.30	Strut 490x190	584	-PX	46(PP)	J[291]	-4.753e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.111	LS
2F	3.30	Strut 480x190	586	-PX	46(PP)	I[291]	4.829e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	586	-PX	46(PP)	J[208]	4.829e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	587	-PX	46(PP)	I[207]	-4.805e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.722	LS
2F	3.30	Strut 480x190	587	-PX	46(PP)	J[292]	-4.805e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.722	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 480x190	590	-PX	46(PP)	I[209]	-4.783e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.464	LS
2F	3.30	Strut 480x190	590	-PX	46(PP)	J[294]	-4.783e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.464	LS
2F	3.30	Strut 480x190	591	-PX	46(PP)	I[293]	4.794e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	591	-PX	46(PP)	J[210]	4.794e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	593	-PX	46(PP)	I[294]	4.804e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	593	-PX	46(PP)	J[211]	4.804e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	594	-PX	46(PP)	I[210]	-4.797e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.633	LS
2F	3.30	Strut 480x190	594	-PX	46(PP)	J[295]	-4.797e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.633	LS
2F	3.30	Strut 480x190	596	-PX	46(PP)	I[211]	-4.773e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.347	LS
2F	3.30	Strut 480x190	596	-PX	46(PP)	J[296]	-4.773e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.347	LS
2F	3.30	Strut 480x190	597	-PX	46(PP)	I[295]	4.763e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	597	-PX	46(PP)	J[212]	4.763e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	599	-PX	46(PP)	I[296]	4.805e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	599	-PX	46(PP)	J[213]	4.805e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	600	-PX	46(PP)	I[212]	-4.804e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.717	LS
2F	3.30	Strut 480x190	600	-PX	46(PP)	J[297]	-4.804e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.717	LS
2F	3.30	Strut 480x190	602	-PX	46(PP)	I[213]	-4.773e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.341	LS
2F	3.30	Strut 480x190	602	-PX	46(PP)	J[298]	-4.773e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.341	LS
2F	3.30	Strut 480x190	603	-PX	46(PP)	I[297]	4.770e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	603	-PX	46(PP)	J[214]	4.770e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	605	-PX	46(PP)	I[298]	4.805e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	605	-PX	46(PP)	J[215]	4.805e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	606	-PX	46(PP)	I[214]	-4.803e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.702	LS
2F	3.30	Strut 480x190	606	-PX	46(PP)	J[299]	-4.803e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.702	LS
2F	3.30	Strut 480x190	608	-PX	46(PP)	I[215]	-4.768e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.285	LS
2F	3.30	Strut 480x190	608	-PX	46(PP)	J[300]	-4.768e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.285	LS
2F	3.30	Strut 480x190	609	-PX	46(PP)	I[299]	4.768e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	609	-PX	46(PP)	J[216]	4.768e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	611	-PX	46(PP)	I[216]	-4.802e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.687	LS
2F	3.30	Strut 480x190	611	-PX	46(PP)	J[301]	-4.802e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.687	LS
2F	3.30	Strut 480x190	612	-PX	46(PP)	I[300]	4.800e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	612	-PX	46(PP)	J[217]	4.800e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	614	-PX	46(PP)	I[301]	4.769e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	614	-PX	46(PP)	J[218]	4.769e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	615	-PX	46(PP)	I[217]	-4.716e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	55.676	LS
2F	3.30	Strut 480x190	615	-PX	46(PP)	J[302]	-4.716e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	55.676	LS
2F	3.30	Strut 480x190	617	-PX	46(PP)	I[302]	4.745e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	617	-PX	46(PP)	J[219]	4.745e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	618	-PX	46(PP)	I[218]	-4.805e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.718	LS
2F	3.30	Strut 480x190	618	-PX	46(PP)	J[303]	-4.805e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.718	LS
2F	3.30	Strut 480x190	620	-PX	46(PP)	I[219]	-4.772e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.338	LS
2F	3.30	Strut 480x190	620	-PX	46(PP)	J[304]	-4.772e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.338	LS
2F	3.30	Strut 480x190	621	-PX	46(PP)	I[303]	4.771e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	621	-PX	46(PP)	J[220]	4.771e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	623	-PX	46(PP)	I[304]	4.804e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	623	-PX	46(PP)	J[221]	4.804e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	624	-PX	46(PP)	I[220]	-4.804e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.718	LS
2F	3.30	Strut 480x190	624	-PX	46(PP)	J[305]	-4.804e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.718	LS
2F	3.30	Strut 480x190	626	-PX	46(PP)	I[221]	-4.773e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.345	LS
2F	3.30	Strut 480x190	626	-PX	46(PP)	J[306]	-4.773e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.345	LS
2F	3.30	Strut 480x190	627	-PX	46(PP)	I[305]	4.771e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	627	-PX	46(PP)	J[222]	4.771e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	629	-PX	46(PP)	I[222]	-4.798e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.641	LS
2F	3.30	Strut 480x190	629	-PX	46(PP)	J[307]	-4.798e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.641	LS
2F	3.30	Strut 480x190	630	-PX	46(PP)	I[306]	4.803e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	630	-PX	46(PP)	J[223]	4.803e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	632	-PX	46(PP)	I[307]	4.766e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	632	-PX	46(PP)	J[224]	4.766e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	633	-PX	46(PP)	I[223]	-4.775e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.370	LS
2F	3.30	Strut 480x190	633	-PX	46(PP)	J[308]	-4.775e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.370	LS
2F	3.30	Strut 480x190	635	-PX	46(PP)	I[224]	-4.799e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.654	LS
2F	3.30	Strut 480x190	635	-PX	46(PP)	J[309]	-4.799e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.654	LS
2F	3.30	Strut 480x190	636	-PX	46(PP)	I[308]	4.804e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	636	-PX	46(PP)	J[225]	4.804e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	638	-PX	46(PP)	I[309]	4.764e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	638	-PX	46(PP)	J[226]	4.764e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	639	-PX	46(PP)	I[225]	-4.763e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.231	LS
2F	3.30	Strut 480x190	639	-PX	46(PP)	J[310]	-4.763e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.231	LS
2F	3.30	Strut 480x190	641	-PX	46(PP)	I[310]	4.801e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	641	-PX	46(PP)	J[227]	4.801e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	642	-PX	46(PP)	I[226]	-4.766e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.262	LS
2F	3.30	Strut 480x190	642	-PX	46(PP)	J[311]	-4.766e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	56.262	LS
2F	3.30	Strut 490x190	644	-PX	46(PP)	I[312]	6.895e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	644	-PX	46(PP)	J[209]	6.895e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	645	-PX	46(PP)	I[208]	-6.894e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.281	Collapse
2F	3.30	Strut 490x190	645	-PX	46(PP)	J[313]	-6.894e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.281	Collapse
2F	3.30	Strut 490x190	646	-PX	46(PP)	I[314]	7.052e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	646	-PX	46(PP)	J[228]	7.052e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	647	-PX	46(PP)	I[227]	-6.959e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.803	Collapse
2F	3.30	Strut 490x190	647	-PX	46(PP)	J[315]	-6.959e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.803	Collapse
2F	3.30	Strut 500x190	650	-PX	46(PP)	I[316]	8.129e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	650	-PX	46(PP)	J[259]	8.129e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	651	-PX	46(PP)	I[258]	-7.706e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.507	Collapse
2F	3.30	Strut 500x190	651	-PX	46(PP)	J[317]	-7.706e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.507	Collapse
2F	3.30	Strut 500x190	653	-PX	46(PP)	I[317]	7.724e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	653	-PX	46(PP)	J[260]	7.724e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	654	-PX	46(PP)	I[259]	-7.673e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.264	Collapse
2F	3.30	Strut 500x190	654	-PX	46(PP)	J[318]	-7.673e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.264	Collapse
2F	3.30	Strut 490x190	656	-PX	46(PP)	I[318]	7.659e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	656	-PX	46(PP)	J[261]	7.659e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	657	-PX	46(PP)	I[260]	-7.923e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.068	Collapse
2F	3.30	Strut 490x190	657	-PX	46(PP)	J[319]	-7.923e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.068	Collapse
2F	3.30	Strut 490x190	659	-PX	46(PP)	I[319]	7.936e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	659	-PX	46(PP)	J[262]	7.936e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	660	-PX	46(PP)	I[261]	-7.856e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.588	Collapse
2F	3.30	Strut 490x190	660	-PX	46(PP)	J[320]	-7.856e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.588	Collapse
2F	3.30	Strut 490x190	662	-PX	46(PP)	I[320]	7.858e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	662	-PX	46(PP)	J[263]	7.858e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	663	-PX	46(PP)	I[262]	-6.971e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.207	LS
2F	3.30	Strut 490x190	663	-PX	46(PP)	J[321]	-6.971e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.207	LS
2F	3.30	Strut 490x190	665	-PX	46(PP)	I[321]	6.966e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	665	-PX	46(PP)	J[264]	6.966e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	666	-PX	46(PP)	I[263]	-6.961e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.140	LS
2F	3.30	Strut 490x190	666	-PX	46(PP)	J[322]	-6.961e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.140	LS
2F	3.30	Strut 490x190	669	-PX	46(PP)	I[323]	7.962e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	669	-PX	46(PP)	J[266]	7.962e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	670	-PX	46(PP)	I[265]	-7.674e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.276	Collapse
2F	3.30	Strut 490x190	670	-PX	46(PP)	J[324]	-7.674e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.276	Collapse
2F	3.30	Strut 490x190	672	-PX	46(PP)	I[324]	7.697e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	672	-PX	46(PP)	J[267]	7.697e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	673	-PX	46(PP)	I[266]	-7.693e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.409	Collapse
2F	3.30	Strut 490x190	673	-PX	46(PP)	J[325]	-7.693e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.409	Collapse
2F	3.30	Strut 490x190	675	-PX	46(PP)	I[325]	7.737e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	675	-PX	46(PP)	J[268]	7.737e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	676	-PX	46(PP)	I[267]	-7.805e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.215	Collapse
2F	3.30	Strut 490x190	676	-PX	46(PP)	J[326]	-7.805e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.215	Collapse
2F	3.30	Strut 490x190	679	-PX	46(PP)	I[327]	8.015e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	679	-PX	46(PP)	J[275]	8.015e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	680	-PX	46(PP)	I[274]	-7.657e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.155	Collapse
2F	3.30	Strut 490x190	680	-PX	46(PP)	J[328]	-7.657e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.155	Collapse
2F	3.30	Strut 490x190	682	-PX	46(PP)	I[275]	-6.963e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.150	LS
2F	3.30	Strut 490x190	682	-PX	46(PP)	J[329]	-6.963e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.150	LS
2F	3.30	Strut 490x190	683	-PX	46(PP)	I[328]	7.674e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 490x190	683	-PX	46(PP)	J[276]	7.674e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	686	-PX	46(PP)	I[330]	7.954e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	686	-PX	46(PP)	J[278]	7.954e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	687	-PX	46(PP)	I[277]	-7.062e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.863	LS
2F	3.30	Strut 490x190	687	-PX	46(PP)	J[331]	-7.062e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	50.863	LS
2F	3.30	Strut 490x190	690	-PX	46(PP)	I[279]	-6.937e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	49.962	LS
2F	3.30	Strut 490x190	690	-PX	46(PP)	J[333]	-6.937e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	49.962	LS
2F	3.30	Strut 490x190	691	-PX	46(PP)	I[332]	7.545e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	691	-PX	46(PP)	J[280]	7.545e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	693	-PX	46(PP)	I[333]	6.881e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	693	-PX	46(PP)	J[281]	6.881e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	694	-PX	46(PP)	I[280]	-7.454e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	53.689	Collapse
2F	3.30	Strut 490x190	694	-PX	46(PP)	J[334]	-7.454e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	53.689	Collapse
2F	3.30	Strut 530x190	700	-PX	46(PP)	I[282]	-1.313e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	48.477	Collapse
2F	3.30	Strut 530x190	700	-PX	46(PP)	J[336]	-1.313e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	48.477	Collapse
2F	3.30	Strut 530x190	701	-PX	46(PP)	I[335]	1.324e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	701	-PX	46(PP)	J[283]	1.324e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	703	-PX	46(PP)	I[283]	-1.320e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	48.757	Collapse
2F	3.30	Strut 530x190	703	-PX	46(PP)	J[337]	-1.320e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	48.757	Collapse
2F	3.30	Strut 530x190	704	-PX	46(PP)	I[336]	1.325e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	704	-PX	46(PP)	J[284]	1.325e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	709	-PX	46(PP)	I[285]	-1.330e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	49.121	Collapse
2F	3.30	Strut 530x190	709	-PX	46(PP)	J[339]	-1.330e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	49.121	Collapse
2F	3.30	Strut 530x190	710	-PX	46(PP)	I[338]	1.356e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	710	-PX	46(PP)	J[286]	1.356e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	712	-PX	46(PP)	I[339]	1.326e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	712	-PX	46(PP)	J[287]	1.326e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	713	-PX	46(PP)	I[286]	-1.322e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	48.814	Collapse
2F	3.30	Strut 530x190	713	-PX	46(PP)	J[340]	-1.322e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	48.814	Collapse
2F	3.30	Strut 530x190	715	-PX	46(PP)	I[340]	1.322e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	715	-PX	46(PP)	J[288]	1.322e-02	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	716	-PX	46(PP)	I[287]	-1.288e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	47.555	Collapse
2F	3.30	Strut 530x190	716	-PX	46(PP)	J[341]	-1.288e-02	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	47.555	Collapse
2F	3.30	Strut 970x170	720	-PX	46(PP)	I[209]	-1.240e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.393	LS
2F	3.30	Strut 970x170	720	-PX	46(PP)	J[375]	-1.240e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.393	LS
2F	3.30	Strut 970x170	721	-PX	46(PP)	I[238]	1.252e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	721	-PX	46(PP)	J[346]	1.252e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	722	-PX	46(PP)	I[211]	-1.259e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.446	LS
2F	3.30	Strut 970x170	722	-PX	46(PP)	J[377]	-1.259e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.446	LS
2F	3.30	Strut 970x170	723	-PX	46(PP)	I[240]	1.259e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	723	-PX	46(PP)	J[348]	1.259e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	726	-PX	46(PP)	I[215]	-1.374e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.760	LS
2F	3.30	Strut 970x170	726	-PX	46(PP)	J[381]	-1.374e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.760	LS
2F	3.30	Strut 970x170	727	-PX	46(PP)	I[244]	1.368e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	727	-PX	46(PP)	J[352]	1.368e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	730	-PX	46(PP)	I[248]	1.468e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	730	-PX	46(PP)	J[356]	1.468e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	731	-PX	46(PP)	I[219]	-1.473e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.030	LS
2F	3.30	Strut 970x170	731	-PX	46(PP)	J[385]	-1.473e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.030	LS
2F	3.30	Strut 970x170	732	-PX	46(PP)	I[250]	1.534e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	732	-PX	46(PP)	J[358]	1.534e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	733	-PX	46(PP)	I[221]	-1.538e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.210	LS
2F	3.30	Strut 970x170	733	-PX	46(PP)	J[387]	-1.538e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.210	LS
2F	3.30	Strut 970x170	734	-PX	46(PP)	I[252]	1.580e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	734	-PX	46(PP)	J[360]	1.580e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	735	-PX	46(PP)	I[223]	-1.583e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.332	LS
2F	3.30	Strut 970x170	735	-PX	46(PP)	J[389]	-1.583e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.332	LS
2F	3.30	Strut 970x170	736	-PX	46(PP)	I[225]	-1.617e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.426	LS
2F	3.30	Strut 970x170	736	-PX	46(PP)	J[391]	-1.617e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.426	LS
2F	3.30	Strut 970x170	737	-PX	46(PP)	I[254]	1.614e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	737	-PX	46(PP)	J[362]	1.614e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	738	-PX	46(PP)	I[227]	-1.710e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.680	LS
2F	3.30	Strut 970x170	738	-PX	46(PP)	J[393]	-1.710e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.680	LS
2F	3.30	Strut 970x170	739	-PX	46(PP)	I[256]	1.682e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	739	-PX	46(PP)	J[364]	1.682e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	740	-PX	46(PP)	I[257]	1.366e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	740	-PX	46(PP)	J[365]	1.366e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	741	-PX	46(PP)	I[228]	-1.326e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.628	LS
2F	3.30	Strut 960x190	741	-PX	46(PP)	J[394]	-1.326e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.628	LS
2F	3.30	Strut 1360x190	742	-PX	46(PP)	I[205]	-1.174e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	3.408	LS
2F	3.30	Strut 1360x190	742	-PX	46(PP)	J[395]	-1.174e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	3.408	LS
2F	3.30	Strut 1360x190	743	-PX	46(PP)	I[258]	1.136e-03	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	743	-PX	46(PP)	J[342]	1.136e-03	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 430x190	765	-PX	46(PP)	I[281]	1.516e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	765	-PX	46(PP)	J[394]	1.516e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	766	-PX	46(PP)	I[257]	-1.241e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.552	LS
2F	3.30	Strut 430x190	766	-PX	46(PP)	J[418]	-1.241e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.552	LS
2F	3.30	Strut 610x190	772	-PX	46(PP)	I[268]	-1.281e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.685	LS
2F	3.30	Strut 610x190	772	-PX	46(PP)	J[419]	-1.281e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.685	LS
2F	3.30	Strut 610x190	773	-PX	46(PP)	I[282]	1.237e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	773	-PX	46(PP)	J[405]	1.237e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	774	-PX	46(PP)	I[270]	-9.668e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.531	LS
2F	3.30	Strut 580x190	774	-PX	46(PP)	J[421]	-9.668e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.531	LS
2F	3.30	Strut 580x190	775	-PX	46(PP)	I[284]	1.084e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	775	-PX	46(PP)	J[407]	1.084e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	776	-PX	46(PP)	I[285]	1.090e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	776	-PX	46(PP)	J[408]	1.090e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	777	-PX	46(PP)	I[271]	-9.991e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.549	LS
2F	3.30	Strut 580x190	777	-PX	46(PP)	J[422]	-9.991e-04	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.549	LS
2F	3.30	Strut 580x190	778	-PX	46(PP)	I[272]	-1.256e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.690	LS
2F	3.30	Strut 580x190	778	-PX	46(PP)	J[423]	-1.256e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	0.690	LS
2F	3.30	Strut 580x190	779	-PX	46(PP)	I[286]	1.310e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	779	-PX	46(PP)	J[409]	1.310e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	780	-PX	46(PP)	I[288]	1.360e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	780	-PX	46(PP)	J[411]	1.360e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	781	-PX	46(PP)	I[274]	-1.322e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.771	LS
2F	3.30	Strut 610x190	781	-PX	46(PP)	J[425]	-1.322e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	2.771	LS
2F	3.30	Strut 490x190	1737	-PX	46(PP)	I[284]	-6.920e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.488	Collapse
2F	3.30	Strut 490x190	1737	-PX	46(PP)	J[696]	-6.920e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	55.488	Collapse
2F	3.30	Strut 490x190	1738	-PX	46(PP)	I[285]	7.120e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1738	-PX	46(PP)	J[695]	7.120e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1792	-PX	46(PP)	I[242]	1.312e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1792	-PX	46(PP)	J[350]	1.312e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1793	-PX	46(PP)	I[213]	-1.314e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.595	LS
2F	3.30	Strut 970x170	1793	-PX	46(PP)	J[379]	-1.314e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.595	LS
2F	3.30	Strut 970x170	1794	-PX	46(PP)	I[217]	-1.422e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.892	LS
2F	3.30	Strut 970x170	1794	-PX	46(PP)	J[383]	-1.422e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.892	LS
2F	3.30	Strut 970x170	1795	-PX	46(PP)	I[246]	1.418e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1795	-PX	46(PP)	J[354]	1.418e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	209	-PX	46(PP)	I[78]	2.496e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	209	-PX	46(PP)	J[157]	2.496e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	210	-PX	46(PP)	I[77]	-2.348e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.723	LS
1F	0.00	Strut 490x190	210	-PX	46(PP)	J[158]	-2.348e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.723	LS
1F	0.00	Strut 490x190	212	-PX	46(PP)	I[78]	-2.377e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.059	LS
1F	0.00	Strut 490x190	212	-PX	46(PP)	J[159]	-2.377e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	28.059	LS
1F	0.00	Strut 490x190	213	-PX	46(PP)	I[79]	2.361e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	213	-PX	46(PP)	J[158]	2.361e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	215	-PX	46(PP)	I[159]	2.431e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	215	-PX	46(PP)	J[80]	2.431e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	216	-PX	46(PP)	I[79]	-2.358e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.835	LS
1F	0.00	Strut 480x190	216	-PX	46(PP)	J[160]	-2.358e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.835	LS
1F	0.00	Strut 480x190	219	-PX	46(PP)	I[161]	2.537e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	219	-PX	46(PP)	J[82]	2.537e-03	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	220	-PX	46(PP)	I[81]	-2.272e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.823	LS
1F	0.00	Strut 480x190	220	-PX	46(PP)	J[162]	-2.272e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.823	LS
1F	0.00	Strut 480x190	222	-PX	46(PP)	I[162]	2.279e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	222	-PX	46(PP)	J[83]	2.279e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	223	-PX	46(PP)	I[82]	-2.296e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.107	LS
1F	0.00	Strut 480x190	223	-PX	46(PP)	J[163]	-2.296e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.107	LS
1F	0.00	Strut 480x190	225	-PX	46(PP)	I[163]	2.282e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	225	-PX	46(PP)	J[84]	2.282e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	226	-PX	46(PP)	I[83]	-2.282e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.944	LS
1F	0.00	Strut 480x190	226	-PX	46(PP)	J[164]	-2.282e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.944	LS
1F	0.00	Strut 480x190	228	-PX	46(PP)	I[164]	2.292e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	228	-PX	46(PP)	J[85]	2.292e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	232	-PX	46(PP)	I[85]	-2.282e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.944	LS
1F	0.00	Strut 480x190	232	-PX	46(PP)	J[166]	-2.282e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.944	LS
1F	0.00	Strut 480x190	234	-PX	46(PP)	I[166]	2.292e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	234	-PX	46(PP)	J[87]	2.292e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	235	-PX	46(PP)	I[86]	-2.293e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.068	LS
1F	0.00	Strut 480x190	235	-PX	46(PP)	J[167]	-2.293e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.068	LS
1F	0.00	Strut 480x190	237	-PX	46(PP)	I[167]	2.279e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	237	-PX	46(PP)	J[88]	2.279e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	238	-PX	46(PP)	I[87]	-2.285e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.970	LS
1F	0.00	Strut 480x190	238	-PX	46(PP)	J[168]	-2.285e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.970	LS
1F	0.00	Strut 480x190	240	-PX	46(PP)	I[168]	2.293e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	240	-PX	46(PP)	J[89]	2.293e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	241	-PX	46(PP)	I[88]	-2.290e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.038	LS
1F	0.00	Strut 480x190	241	-PX	46(PP)	J[169]	-2.290e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.038	LS
1F	0.00	Strut 480x190	244	-PX	46(PP)	I[90]	-2.288e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.013	LS
1F	0.00	Strut 480x190	244	-PX	46(PP)	J[171]	-2.288e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.013	LS
1F	0.00	Strut 480x190	245	-PX	46(PP)	I[170]	2.472e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	245	-PX	46(PP)	J[91]	2.472e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	247	-PX	46(PP)	I[91]	-2.283e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.949	LS
1F	0.00	Strut 480x190	247	-PX	46(PP)	J[172]	-2.283e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.949	LS
1F	0.00	Strut 480x190	248	-PX	46(PP)	I[171]	2.275e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	248	-PX	46(PP)	J[92]	2.275e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	250	-PX	46(PP)	I[92]	-2.291e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.046	LS
1F	0.00	Strut 480x190	250	-PX	46(PP)	J[173]	-2.291e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.046	LS
1F	0.00	Strut 480x190	251	-PX	46(PP)	I[172]	2.291e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	251	-PX	46(PP)	J[93]	2.291e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	253	-PX	46(PP)	I[93]	-2.284e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.960	LS
1F	0.00	Strut 480x190	253	-PX	46(PP)	J[174]	-2.284e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.960	LS
1F	0.00	Strut 480x190	254	-PX	46(PP)	I[173]	2.279e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	254	-PX	46(PP)	J[94]	2.279e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	256	-PX	46(PP)	I[174]	2.290e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	256	-PX	46(PP)	J[95]	2.290e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	257	-PX	46(PP)	I[94]	-2.294e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.079	LS
1F	0.00	Strut 480x190	257	-PX	46(PP)	J[175]	-2.294e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.079	LS
1F	0.00	Strut 480x190	259	-PX	46(PP)	I[95]	-2.284e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.968	LS
1F	0.00	Strut 480x190	259	-PX	46(PP)	J[176]	-2.284e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	26.968	LS
1F	0.00	Strut 480x190	260	-PX	46(PP)	I[175]	2.283e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	260	-PX	46(PP)	J[96]	2.283e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	262	-PX	46(PP)	I[96]	-2.294e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.081	LS
1F	0.00	Strut 480x190	262	-PX	46(PP)	J[177]	-2.294e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.081	LS
1F	0.00	Strut 480x190	263	-PX	46(PP)	I[176]	2.290e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	263	-PX	46(PP)	J[97]	2.290e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	265	-PX	46(PP)	I[97]	-2.287e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.002	LS
1F	0.00	Strut 480x190	265	-PX	46(PP)	J[178]	-2.287e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.002	LS
1F	0.00	Strut 480x190	266	-PX	46(PP)	I[177]	2.280e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	266	-PX	46(PP)	J[98]	2.280e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	268	-PX	46(PP)	I[98]	-2.303e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.192	LS
1F	0.00	Strut 480x190	268	-PX	46(PP)	J[179]	-2.303e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.192	LS
1F	0.00	Strut 480x190	269	-PX	46(PP)	I[178]	2.298e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	269	-PX	46(PP)	J[99]	2.298e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	272	-PX	46(PP)	I[180]	4.106e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	272	-PX	46(PP)	J[127]	4.106e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	273	-PX	46(PP)	I[126]	-4.313e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.064	LS
1F	0.00	Strut 500x190	273	-PX	46(PP)	J[181]	-4.313e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.064	LS
1F	0.00	Strut 500x190	275	-PX	46(PP)	I[181]	4.323e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	275	-PX	46(PP)	J[128]	4.323e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	276	-PX	46(PP)	I[127]	-4.414e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.795	LS
1F	0.00	Strut 500x190	276	-PX	46(PP)	J[182]	-4.414e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.795	LS
1F	0.00	Strut 490x190	278	-PX	46(PP)	I[128]	-4.354e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.364	LS
1F	0.00	Strut 490x190	278	-PX	46(PP)	J[183]	-4.354e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.364	LS
1F	0.00	Strut 490x190	279	-PX	46(PP)	I[182]	4.409e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	279	-PX	46(PP)	J[129]	4.409e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	282	-PX	46(PP)	I[130]	-4.204e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.280	LS
1F	0.00	Strut 490x190	282	-PX	46(PP)	J[185]	-4.204e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.280	LS
1F	0.00	Strut 490x190	283	-PX	46(PP)	I[184]	4.573e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	283	-PX	46(PP)	J[131]	4.573e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	285	-PX	46(PP)	I[131]	-4.220e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.397	LS
1F	0.00	Strut 490x190	285	-PX	46(PP)	J[186]	-4.220e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.397	LS
1F	0.00	Strut 490x190	286	-PX	46(PP)	I[185]	4.210e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	286	-PX	46(PP)	J[132]	4.210e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	289	-PX	46(PP)	I[187]	4.550e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	289	-PX	46(PP)	J[134]	4.550e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	290	-PX	46(PP)	I[133]	-4.239e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.536	LS
1F	0.00	Strut 490x190	290	-PX	46(PP)	J[188]	-4.239e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.536	LS
1F	0.00	Strut 490x190	292	-PX	46(PP)	I[134]	-4.241e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.547	LS
1F	0.00	Strut 490x190	292	-PX	46(PP)	J[189]	-4.241e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.547	LS
1F	0.00	Strut 490x190	293	-PX	46(PP)	I[188]	4.253e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	293	-PX	46(PP)	J[135]	4.253e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	295	-PX	46(PP)	I[189]	4.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	295	-PX	46(PP)	J[136]	4.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	296	-PX	46(PP)	I[135]	-4.488e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.323	LS
1F	0.00	Strut 490x190	296	-PX	46(PP)	J[190]	-4.488e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.323	LS
1F	0.00	Strut 490x190	299	-PX	46(PP)	I[191]	4.521e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	299	-PX	46(PP)	J[143]	4.521e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	300	-PX	46(PP)	I[142]	-4.258e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.671	LS
1F	0.00	Strut 490x190	300	-PX	46(PP)	J[192]	-4.258e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.671	LS
1F	0.00	Strut 490x190	302	-PX	46(PP)	I[192]	4.273e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	302	-PX	46(PP)	J[144]	4.273e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	303	-PX	46(PP)	I[143]	-4.191e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.189	LS
1F	0.00	Strut 490x190	303	-PX	46(PP)	J[193]	-4.191e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.189	LS
1F	0.00	Strut 490x190	306	-PX	46(PP)	I[145]	-4.211e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.331	LS
1F	0.00	Strut 490x190	306	-PX	46(PP)	J[195]	-4.211e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.331	LS
1F	0.00	Strut 490x190	307	-PX	46(PP)	I[194]	4.569e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	307	-PX	46(PP)	J[146]	4.569e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	310	-PX	46(PP)	I[147]	-4.228e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.453	LS
1F	0.00	Strut 490x190	310	-PX	46(PP)	J[197]	-4.228e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.453	LS
1F	0.00	Strut 490x190	311	-PX	46(PP)	I[196]	4.762e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	311	-PX	46(PP)	J[148]	4.762e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	314	-PX	46(PP)	I[198]	8.971e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	314	-PX	46(PP)	J[151]	8.971e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	315	-PX	46(PP)	I[150]	-8.855e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.701	LS
1F	0.00	Strut 530x190	315	-PX	46(PP)	J[199]	-8.855e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.701	LS
1F	0.00	Strut 530x190	317	-PX	46(PP)	I[199]	8.975e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	317	-PX	46(PP)	J[152]	8.975e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	318	-PX	46(PP)	I[151]	-8.865e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.737	LS
1F	0.00	Strut 530x190	318	-PX	46(PP)	J[200]	-8.865e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.737	LS
1F	0.00	Strut 530x190	321	-PX	46(PP)	I[153]	-8.864e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.736	LS
1F	0.00	Strut 530x190	321	-PX	46(PP)	J[202]	-8.864e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.736	LS
1F	0.00	Strut 530x190	322	-PX	46(PP)	I[201]	9.562e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	322	-PX	46(PP)	J[154]	9.562e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	324	-PX	46(PP)	I[202]	8.878e-03	-	160290.272	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 530x190	324	-PX	46(PP)	J[155]	8.878e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	325	-PX	46(PP)	I[154]	-8.825e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.591	LS
1F	0.00	Strut 530x190	325	-PX	46(PP)	J[203]	-8.825e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.591	LS
1F	0.00	Strut 530x190	327	-PX	46(PP)	I[155]	-8.822e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.578	LS
1F	0.00	Strut 530x190	327	-PX	46(PP)	J[204]	-8.822e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	32.578	LS
1F	0.00	Strut 530x190	328	-PX	46(PP)	I[203]	8.857e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	328	-PX	46(PP)	J[156]	8.857e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	333	-PX	46(PP)	I[106]	1.679e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	333	-PX	46(PP)	J[209]	1.679e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	334	-PX	46(PP)	I[81]	-1.668e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.565	LS
1F	0.00	Strut 970x170	334	-PX	46(PP)	J[238]	-1.668e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.565	LS
1F	0.00	Strut 970x170	335	-PX	46(PP)	I[108]	1.693e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	335	-PX	46(PP)	J[211]	1.693e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	336	-PX	46(PP)	I[83]	-1.698e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.648	LS
1F	0.00	Strut 970x170	336	-PX	46(PP)	J[240]	-1.698e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.648	LS
1F	0.00	Strut 970x170	337	-PX	46(PP)	I[87]	-1.791e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.901	LS
1F	0.00	Strut 970x170	337	-PX	46(PP)	J[244]	-1.791e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.901	LS
1F	0.00	Strut 970x170	338	-PX	46(PP)	I[112]	1.778e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	338	-PX	46(PP)	J[215]	1.778e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	341	-PX	46(PP)	I[115]	1.885e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	341	-PX	46(PP)	J[218]	1.885e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	342	-PX	46(PP)	I[90]	-1.895e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.185	LS
1F	0.00	Strut 970x170	342	-PX	46(PP)	J[247]	-1.895e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.185	LS
1F	0.00	Strut 970x170	343	-PX	46(PP)	I[91]	-1.873e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.126	LS
1F	0.00	Strut 970x170	343	-PX	46(PP)	J[248]	-1.873e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.126	LS
1F	0.00	Strut 970x170	344	-PX	46(PP)	I[116]	1.860e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	344	-PX	46(PP)	J[219]	1.860e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	345	-PX	46(PP)	I[96]	-2.019e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.525	LS
1F	0.00	Strut 970x170	345	-PX	46(PP)	J[253]	-2.019e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.525	LS
1F	0.00	Strut 970x170	346	-PX	46(PP)	I[121]	2.012e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	346	-PX	46(PP)	J[224]	2.012e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	347	-PX	46(PP)	I[122]	1.984e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	347	-PX	46(PP)	J[225]	1.984e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	348	-PX	46(PP)	I[97]	-1.994e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.456	LS
1F	0.00	Strut 970x170	348	-PX	46(PP)	J[254]	-1.994e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.456	LS
1F	0.00	Strut 970x170	349	-PX	46(PP)	I[99]	-2.068e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.660	LS
1F	0.00	Strut 970x170	349	-PX	46(PP)	J[256]	-2.068e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.660	LS
1F	0.00	Strut 970x170	350	-PX	46(PP)	I[124]	2.022e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	350	-PX	46(PP)	J[227]	2.022e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	351	-PX	46(PP)	I[125]	1.785e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	351	-PX	46(PP)	J[228]	1.785e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	352	-PX	46(PP)	I[100]	-1.737e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.753	LS
1F	0.00	Strut 960x190	352	-PX	46(PP)	J[257]	-1.737e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.753	LS
1F	0.00	Strut 430x190	376	-PX	46(PP)	I[149]	1.849e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	376	-PX	46(PP)	J[257]	1.849e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	377	-PX	46(PP)	I[125]	-1.418e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.773	LS
1F	0.00	Strut 430x190	377	-PX	46(PP)	J[281]	-1.418e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.773	LS
1F	0.00	Strut 610x190	384	-PX	46(PP)	I[150]	1.569e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	384	-PX	46(PP)	J[268]	1.569e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	385	-PX	46(PP)	I[136]	-1.636e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.430	LS
1F	0.00	Strut 610x190	385	-PX	46(PP)	J[282]	-1.636e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.430	LS
1F	0.00	Strut 580x190	386	-PX	46(PP)	I[151]	1.549e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	386	-PX	46(PP)	J[269]	1.549e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	387	-PX	46(PP)	I[137]	-1.446e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.794	LS
1F	0.00	Strut 580x190	387	-PX	46(PP)	J[283]	-1.446e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.794	LS
1F	0.00	Strut 580x190	388	-PX	46(PP)	I[138]	-1.395e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.766	LS
1F	0.00	Strut 580x190	388	-PX	46(PP)	J[284]	-1.395e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.766	LS
1F	0.00	Strut 580x190	389	-PX	46(PP)	I[152]	1.561e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	389	-PX	46(PP)	J[270]	1.561e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	390	-PX	46(PP)	I[141]	-1.629e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.894	LS
1F	0.00	Strut 580x190	390	-PX	46(PP)	J[287]	-1.629e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.894	LS
1F	0.00	Strut 580x190	391	-PX	46(PP)	I[155]	1.693e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	391	-PX	46(PP)	J[273]	1.693e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 610x190	392	-PX	46(PP)	I[156]	1.691e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	392	-PX	46(PP)	J[274]	1.691e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	393	-PX	46(PP)	I[142]	-1.644e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.447	LS
1F	0.00	Strut 610x190	393	-PX	46(PP)	J[288]	-1.644e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	3.447	LS
1F	0.00	Strut 480x190	1764	-PX	46(PP)	I[84]	-2.292e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.061	LS
1F	0.00	Strut 480x190	1764	-PX	46(PP)	J[2017]	-2.292e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	27.061	LS
1F	0.00	Strut 480x190	1765	-PX	46(PP)	I[2017]	2.278e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1765	-PX	46(PP)	J[86]	2.278e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1790	-PX	46(PP)	I[85]	-1.743e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.771	LS
1F	0.00	Strut 970x170	1790	-PX	46(PP)	J[242]	-1.743e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.771	LS
1F	0.00	Strut 970x170	1791	-PX	46(PP)	I[110]	1.735e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1791	-PX	46(PP)	J[213]	1.735e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1796	-PX	46(PP)	I[89]	-1.832e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.012	LS
1F	0.00	Strut 970x170	1796	-PX	46(PP)	J[246]	-1.832e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.012	LS
1F	0.00	Strut 970x170	1797	-PX	46(PP)	I[114]	1.819e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1797	-PX	46(PP)	J[217]	1.819e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1798	-PX	46(PP)	I[126]	1.600e-03	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1798	-PX	46(PP)	J[205]	1.600e-03	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1799	-PX	46(PP)	I[77]	-1.659e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	4.816	LS
1F	0.00	Strut 1360x190	1799	-PX	46(PP)	J[258]	-1.659e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	4.816	LS

1.1.7 보강 구조물-1400년 재현주기의 +Y방향 지진력

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	+PY	40(PP)	I[614]	Flexural	NC	0.104	0.108	-4.632e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.362	IO
Roof	13.20	G3_250x4	1596	+PY	40(PP)	J[613]	Flexural	NC	0.104	0.079	3.419e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1597	+PY	40(PP)	I[615]	Flexural	NC	0.104	0.101	-4.344e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
Roof	13.20	G3_250x4	1597	+PY	40(PP)	J[614]	Flexural	NC	0.104	0.086	3.707e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G3_250x4	1598	+PY	40(PP)	I[615]	Flexural	NC	0.104	0.084	-3.592e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3_250x4	1598	+PY	40(PP)	J[616]	Flexural	NC	0.104	0.104	4.459e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.350	IO
Roof	13.20	G3_250x4	1599	+PY	40(PP)	I[616]	Flexural	NC	0.104	0.085	-3.665e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.303	IO
Roof	13.20	G3_250x4	1599	+PY	40(PP)	J[617]	Flexural	NC	0.104	0.102	4.387e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250x4	1600	+PY	40(PP)	I[617]	Flexural	NC	0.104	0.088	-3.780e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G3_250x4	1600	+PY	40(PP)	J[618]	Flexural	NC	0.104	0.099	4.271e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
Roof	13.20	G3_250x4	1601	+PY	40(PP)	I[618]	Flexural	NC	0.104	0.085	-3.668e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G3_250x4	1601	+PY	40(PP)	J[619]	Flexural	NC	0.104	0.102	4.383e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250x4	1602	+PY	40(PP)	I[619]	Flexural	NC	0.104	0.084	-3.631e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1602	+PY	40(PP)	J[620]	Flexural	NC	0.104	0.103	4.420e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G3_250x4	1603	+PY	40(PP)	I[620]	Flexural	NC	0.104	0.084	-3.629e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1603	+PY	40(PP)	J[621]	Flexural	NC	0.104	0.103	4.422e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G3_250x4	1604	+PY	40(PP)	I[621]	Flexural	NC	0.104	0.086	-3.681e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1604	+PY	40(PP)	J[622]	Flexural	NC	0.104	0.102	4.370e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1605	+PY	40(PP)	I[622]	Flexural	NC	0.104	0.085	-3.675e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1605	+PY	40(PP)	J[623]	Flexural	NC	0.104	0.102	4.376e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1606	+PY	40(PP)	I[623]	Flexural	NC	0.104	0.085	-3.668e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.309	IO
Roof	13.20	G3_250x4	1606	+PY	40(PP)	J[624]	Flexural	NC	0.104	0.102	4.383e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250x4	1607	+PY	40(PP)	I[624]	Flexural	NC	0.104	0.086	-3.683e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1607	+PY	40(PP)	J[625]	Flexural	NC	0.104	0.102	4.368e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1608	+PY	40(PP)	I[625]	Flexural	NC	0.104	0.085	-3.649e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1608	+PY	40(PP)	J[626]	Flexural	NC	0.104	0.102	4.402e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.344	IO
Roof	13.20	G3_250x4	1609	+PY	40(PP)	I[626]	Flexural	NC	0.104	0.085	-3.645e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1609	+PY	40(PP)	J[627]	Flexural	NC	0.104	0.102	4.406e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G3_250x4	1610	+PY	40(PP)	I[627]	Flexural	NC	0.104	0.085	-3.644e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1610	+PY	40(PP)	J[628]	Flexural	NC	0.104	0.102	4.407e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G3_250x4	1611	+PY	40(PP)	I[628]	Flexural	NC	0.104	0.086	-3.686e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1611	+PY	40(PP)	J[629]	Flexural	NC	0.104	0.101	4.365e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1612	+PY	40(PP)	I[629]	Flexural	NC	0.104	0.086	-3.684e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1612	+PY	40(PP)	J[630]	Flexural	NC	0.104	0.102	4.367e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1613	+PY	40(PP)	I[630]	Flexural	NC	0.104	0.085	-3.642e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1613	+PY	40(PP)	J[631]	Flexural	NC	0.104	0.102	4.409e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G3_250x4	1614	+PY	40(PP)	I[631]	Flexural	NC	0.104	0.084	-3.630e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1614	+PY	40(PP)	J[632]	Flexural	NC	0.104	0.103	4.421e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G3_250x4	1615	+PY	40(PP)	I[632]	Flexural	NC	0.104	0.085	-3.653e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1615	+PY	40(PP)	J[633]	Flexural	NC	0.104	0.102	4.398e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.344	IO
Roof	13.20	G3_250x4	1616	+PY	40(PP)	I[633]	Flexural	NC	0.104	0.084	-3.627e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1616	+PY	40(PP)	J[634]	Flexural	NC	0.104	0.103	4.424e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G3_250x4	1617	+PY	40(PP)	I[634]	Flexural	NC	0.104	0.085	-3.672e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1617	+PY	40(PP)	J[635]	Flexural	NC	0.104	0.102	4.379e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250x4	1618	+PY	40(PP)	I[635]	Flexural	NC	0.104	0.089	-3.826e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G3_250x4	1618	+PY	40(PP)	J[636]	Flexural	NC	0.104	0.098	4.225e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G1_350x6	1619	+PY	40(PP)	I[613]	Flexural	NC	0.224	0.120	-5.215e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.490	IO
Roof	13.20	G1_350x6	1619	+PY	40(PP)	J[666]	Flexural	NC	0.224	0.142	6.155e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.545	IO
Roof	13.20	G5_350x7	1620	+PY	40(PP)	I[614]	Flexural	NC	0.173	0.124	-5.563e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.511	IO
Roof	13.20	G5_350x7	1620	+PY	40(PP)	J[667]	Flexural	NC	0.173	0.140	6.264e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.540	IO
Roof	13.20	G5_350x7	1621	+PY	40(PP)	I[615]	Flexural	NC	0.173	0.122	-5.449e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.500	IO
Roof	13.20	G5_350x7	1621	+PY	40(PP)	J[668]	Flexural	NC	0.173	0.137	6.123e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.527	IO
Roof	13.20	G1_350x6	1622	+PY	40(PP)	I[616]	Flexural	NC	0.225	0.104	-4.478e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G1_350x6	1622	+PY	40(PP)	J[645]	Flexural	NC	0.225	0.138	5.986e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G1_350x6	1623	+PY	40(PP)	I[617]	Flexural	NC	0.224	0.104	-4.516e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.441	IO
Roof	13.20	G1_350x6	1623	+PY	40(PP)	J[646]	Flexural	NC	0.224	0.120	5.210e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.461	IO
Roof	13.20	G1_350x6	1624	+PY	40(PP)	I[635]	Flexural	NC	0.224	0.097	-4.212e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350x6	1624	+PY	40(PP)	J[664]	Flexural	NC	0.224	0.128	5.584e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.494	IO
Roof	13.20	G1_350x6	1625	+PY	40(PP)	I[636]	Flexural	NC	0.224	0.090	-3.890e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
Roof	13.20	G1_350x6	1625	+PY	40(PP)	J[665]	Flexural	NC	0.224	0.115	5.011e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G1_350x6	1626	+PY	40(PP)	I[618]	Flexural	NC	0.224	0.094	-4.094e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350x6	1626	+PY	40(PP)	J[647]	Flexural	NC	0.224	0.116	5.060e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.448	IO
Roof	13.20	G1_350x6	1627	+PY	40(PP)	I[619]	Flexural	NC	0.224	0.095	-4.131e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350x6	1627	+PY	40(PP)	J[648]	Flexural	NC	0.224	0.116	5.022e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350x6	1628	+PY	40(PP)	I[620]	Flexural	NC	0.224	0.094	-4.097e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1628	+PY	40(PP)	J[649]	Flexural	NC	0.224	0.116	5.057e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.448	IO
Roof	13.20	G1_350x6	1629	+PY	40(PP)	I[621]	Flexural	NC	0.224	0.095	-4.142e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350x6	1629	+PY	40(PP)	J[650]	Flexural	NC	0.224	0.115	5.012e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G1_350x6	1630	+PY	40(PP)	I[622]	Flexural	NC	0.224	0.094	-4.100e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1630	+PY	40(PP)	J[651]	Flexural	NC	0.224	0.116	5.053e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.447	IO
Roof	13.20	G1_350x6	1631	+PY	40(PP)	I[623]	Flexural	NC	0.224	0.095	-4.149e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1631	+PY	40(PP)	J[652]	Flexural	NC	0.224	0.115	5.005e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.443	IO
Roof	13.20	G1_350x6	1632	+PY	40(PP)	I[624]	Flexural	NC	0.224	0.095	-4.128e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.395	IO
Roof	13.20	G1_350x6	1632	+PY	40(PP)	J[653]	Flexural	NC	0.224	0.116	5.025e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350x6	1633	+PY	40(PP)	I[625]	Flexural	NC	0.224	0.097	-4.210e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1633	+PY	40(PP)	J[654]	Flexural	NC	0.224	0.114	4.943e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.438	IO
Roof	13.20	G1_350x6	1634	+PY	40(PP)	I[626]	Flexural	NC	0.224	0.096	-4.172e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350x6	1634	+PY	40(PP)	J[655]	Flexural	NC	0.224	0.115	4.982e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.441	IO
Roof	13.20	G1_350x6	1635	+PY	40(PP)	I[627]	Flexural	NC	0.224	0.096	-4.179e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1635	+PY	40(PP)	J[656]	Flexural	NC	0.224	0.114	4.974e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G1_350x6	1636	+PY	40(PP)	I[628]	Flexural	NC	0.224	0.095	-4.125e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1636	+PY	40(PP)	J[657]	Flexural	NC	0.224	0.116	5.029e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350x6	1637	+PY	40(PP)	I[629]	Flexural	NC	0.224	0.096	-4.173e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1637	+PY	40(PP)	J[658]	Flexural	NC	0.224	0.115	4.981e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.441	IO
Roof	13.20	G1_350x6	1638	+PY	40(PP)	I[630]	Flexural	NC	0.224	0.095	-4.124e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1638	+PY	40(PP)	J[659]	Flexural	NC	0.224	0.116	5.030e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350x6	1639	+PY	40(PP)	I[631]	Flexural	NC	0.224	0.096	-4.170e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1639	+PY	40(PP)	J[660]	Flexural	NC	0.224	0.115	4.984e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.441	IO
Roof	13.20	G1_350x6	1640	+PY	40(PP)	I[632]	Flexural	NC	0.224	0.095	-4.134e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1640	+PY	40(PP)	J[661]	Flexural	NC	0.224	0.116	5.019e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G1_350x6	1641	+PY	40(PP)	I[633]	Flexural	NC	0.224	0.096	-4.183e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350x6	1641	+PY	40(PP)	J[662]	Flexural	NC	0.224	0.114	4.971e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G1_350x6	1642	+PY	40(PP)	I[634]	Flexural	NC	0.224	0.095	-4.142e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G1_350x6	1642	+PY	40(PP)	J[663]	Flexural	NC	0.224	0.115	5.011e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.444	IO
Roof	13.20	G4A_250	1643	+PY	40(PP)	I[637]	Flexural	NC	0.104	0.069	-2.983e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.262	IO
Roof	13.20	G4A_250	1643	+PY	40(PP)	J[638]	Flexural	NC	0.104	0.094	4.047e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G4A_250	1644	+PY	40(PP)	I[638]	Flexural	NC	0.104	0.078	-3.373e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G4A_250	1644	+PY	40(PP)	J[639]	Flexural	NC	0.104	0.085	3.657e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.309	IO
Roof	13.20	G4A_250	1645	+PY	40(PP)	I[639]	Flexural	NC	0.104	0.074	-3.168e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G4A_250	1645	+PY	40(PP)	J[640]	Flexural	NC	0.104	0.090	3.863e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.326	IO
Roof	13.20	G7_300x4	1647	+PY	40(PP)	I[641]	Flexural	NC	-0.087	0.060	-2.600e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1647	+PY	40(PP)	J[642]	Flexural	NC	-0.087	0.060	2.600e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1648	+PY	40(PP)	I[643]	Flexural	NC	0.087	0.059	-2.539e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G7_300x4	1648	+PY	40(PP)	J[644]	Flexural	NC	0.087	0.062	2.662e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G4_250x4	1656	+PY	40(PP)	I[645]	Flexural	NC	0.104	0.044	-1.880e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.174	IO
Roof	13.20	G4_250x4	1656	+PY	40(PP)	J[646]	Flexural	NC	0.104	0.079	3.407e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.241	IO
Roof	13.20	G4_250x4	1657	+PY	40(PP)	I[646]	Flexural	NC	0.104	0.065	-2.804e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1657	+PY	40(PP)	J[647]	Flexural	NC	0.104	0.082	3.523e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G4_250x4	1658	+PY	40(PP)	I[647]	Flexural	NC	0.104	0.068	-2.940e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1658	+PY	40(PP)	J[648]	Flexural	NC	0.104	0.079	3.388e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G4_250x4	1659	+PY	40(PP)	I[648]	Flexural	NC	0.104	0.064	-2.763e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1659	+PY	40(PP)	J[649]	Flexural	NC	0.104	0.083	3.564e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.251	IO
Roof	13.20	G4_250x4	1660	+PY	40(PP)	I[649]	Flexural	NC	0.104	0.068	-2.924e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1660	+PY	40(PP)	J[650]	Flexural	NC	0.104	0.079	3.404e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G4_250x4	1661	+PY	40(PP)	I[650]	Flexural	NC	0.104	0.064	-2.751e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1661	+PY	40(PP)	J[651]	Flexural	NC	0.104	0.083	3.576e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.252	IO
Roof	13.20	G4_250x4	1662	+PY	40(PP)	I[651]	Flexural	NC	0.104	0.069	-2.958e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G4_250x4	1662	+PY	40(PP)	J[652]	Flexural	NC	0.104	0.078	3.369e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250x4	1663	+PY	40(PP)	I[652]	Flexural	NC	0.104	0.062	-2.677e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.211	IO
Roof	13.20	G4_250x4	1663	+PY	40(PP)	J[653]	Flexural	NC	0.104	0.085	3.651e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G4_250x4	1664	+PY	40(PP)	I[653]	Flexural	NC	0.104	0.125	-5.372e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.396	IO
Roof	13.20	G4_250x4	1664	+PY	40(PP)	J[654]	Flexural	NC	0.104	0.132	5.669e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G4_250x4	1665	+PY	40(PP)	I[654]	Flexural	NC	0.104	0.067	-2.888e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G4_250x4	1665	+PY	40(PP)	J[655]	Flexural	NC	0.104	0.080	3.439e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.242	IO
Roof	13.20	G4_250x4	1666	+PY	40(PP)	I[655]	Flexural	NC	0.104	0.067	-2.882e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G4_250x4	1666	+PY	40(PP)	J[656]	Flexural	NC	0.104	0.080	3.445e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250x4	1667	+PY	40(PP)	I[656]	Flexural	NC	0.104	0.064	-2.752e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1667	+PY	40(PP)	J[657]	Flexural	NC	0.104	0.083	3.575e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.252	IO
Roof	13.20	G4_250x4	1668	+PY	40(PP)	I[657]	Flexural	NC	0.104	0.068	-2.936e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1668	+PY	40(PP)	J[658]	Flexural	NC	0.104	0.079	3.391e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G4_250x4	1669	+PY	40(PP)	I[658]	Flexural	NC	0.104	0.064	-2.749e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1669	+PY	40(PP)	J[659]	Flexural	NC	0.104	0.083	3.578e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.252	IO
Roof	13.20	G4_250x4	1670	+PY	40(PP)	I[659]	Flexural	NC	0.104	0.068	-2.939e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1670	+PY	40(PP)	J[660]	Flexural	NC	0.104	0.079	3.388e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G4_250x4	1671	+PY	40(PP)	I[660]	Flexural	NC	0.104	0.064	-2.770e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1671	+PY	40(PP)	J[661]	Flexural	NC	0.104	0.083	3.558e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.251	IO
Roof	13.20	G4_250x4	1672	+PY	40(PP)	I[661]	Flexural	NC	0.104	0.068	-2.921e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1672	+PY	40(PP)	J[662]	Flexural	NC	0.104	0.079	3.406e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G4_250x4	1673	+PY	40(PP)	I[662]	Flexural	NC	0.104	0.064	-2.772e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1673	+PY	40(PP)	J[663]	Flexural	NC	0.104	0.083	3.555e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.251	IO
Roof	13.20	G4_250x4	1674	+PY	40(PP)	I[663]	Flexural	NC	0.104	0.066	-2.840e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250x4	1674	+PY	40(PP)	J[664]	Flexural	NC	0.104	0.081	3.487e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.246	IO
Roof	13.20	G4_250x4	1675	+PY	40(PP)	I[664]	Flexural	NC	0.104	0.062	-2.646e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.201	IO
Roof	13.20	G4_250x4	1675	+PY	40(PP)	J[665]	Flexural	NC	0.104	0.061	2.641e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G2_350x4	1676	+PY	40(PP)	I[645]	Flexural	NC	-0.149	0.049	2.093e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.190	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	+PY	40(PP)	J[669]	Flexural	NC	0.000	0.098	4.199e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.363	IO
Roof	13.20	G2_350x4	1677	+PY	40(PP)	I[646]	Flexural	NC	-0.149	0.046	1.985e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.163	IO
Roof	13.20	G2_350x4	1677	+PY	40(PP)	J[670]	Flexural	NC	0.000	0.085	3.664e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.301	IO
Roof	13.20	G2_350x4	1678	+PY	40(PP)	I[647]	Flexural	NC	0.149	0.006	-2.570e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350x4	1678	+PY	40(PP)	J[671]	Flexural	NC	0.000	0.036	1.546e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G2_350x4	1679	+PY	40(PP)	I[648]	Flexural	NC	-0.149	0.003	1.351e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.107	IO
Roof	13.20	G2_350x4	1679	+PY	40(PP)	J[672]	Flexural	NC	0.000	0.045	1.938e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.159	IO
Roof	13.20	G2_350x4	1680	+PY	40(PP)	I[649]	Flexural	NC	0.149	0.004	-1.913e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350x4	1680	+PY	40(PP)	J[673]	Flexural	NC	0.000	0.037	1.612e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.132	IO
Roof	13.20	G2_350x4	1681	+PY	40(PP)	I[650]	Flexural	NC	-0.149	0.005	2.069e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.107	IO
Roof	13.20	G2_350x4	1681	+PY	40(PP)	J[674]	Flexural	NC	0.000	0.047	2.010e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.165	IO
Roof	13.20	G2_350x4	1682	+PY	40(PP)	I[651]	Flexural	NC	0.149	0.006	-2.648e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.132	IO
Roof	13.20	G2_350x4	1682	+PY	40(PP)	J[675]	Flexural	NC	0.000	0.036	1.538e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.126	IO
Roof	13.20	G2_350x4	1683	+PY	40(PP)	I[652]	Flexural	NC	-0.149	0.007	2.876e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350x4	1683	+PY	40(PP)	J[676]	Flexural	NC	0.000	0.049	2.091e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.172	IO
Roof	13.20	G2_350x4	1684	+PY	40(PP)	I[653]	Flexural	NC	-0.149	0.008	-3.455e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G2_350x4	1684	+PY	40(PP)	J[677]	Flexural	NC	0.000	0.073	3.121e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G2_350x4	1685	+PY	40(PP)	I[654]	Flexural	NC	-0.149	0.028	1.209e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1685	+PY	40(PP)	J[678]	Flexural	NC	0.000	0.070	3.013e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G2_350x4	1686	+PY	40(PP)	I[655]	Flexural	NC	-0.149	0.023	9.833e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G2_350x4	1686	+PY	40(PP)	J[679]	Flexural	NC	0.000	0.065	2.787e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G2_350x4	1687	+PY	40(PP)	I[656]	Flexural	NC	-0.149	0.010	4.471e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.112	IO
Roof	13.20	G2_350x4	1687	+PY	40(PP)	J[680]	Flexural	NC	0.000	0.052	2.250e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.185	IO
Roof	13.20	G2_350x4	1688	+PY	40(PP)	I[657]	Flexural	NC	0.149	0.004	-1.926e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G2_350x4	1688	+PY	40(PP)	J[681]	Flexural	NC	0.000	0.037	1.611e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.132	IO
Roof	13.20	G2_350x4	1689	+PY	40(PP)	I[658]	Flexural	NC	-0.149	0.004	1.558e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350x4	1689	+PY	40(PP)	J[682]	Flexural	NC	0.000	0.046	1.959e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.161	IO
Roof	13.20	G2_350x4	1690	+PY	40(PP)	I[659]	Flexural	NC	0.149	0.009	-3.741e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350x4	1690	+PY	40(PP)	J[683]	Flexural	NC	0.000	0.033	1.429e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.117	IO
Roof	13.20	G2_350x4	1691	+PY	40(PP)	I[660]	Flexural	NC	0.149	0.000	-2.064e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.102	IO
Roof	13.20	G2_350x4	1691	+PY	40(PP)	J[684]	Flexural	NC	0.000	0.041	1.783e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350x4	1692	+PY	40(PP)	I[661]	Flexural	NC	0.149	0.008	-3.233e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G2_350x4	1692	+PY	40(PP)	J[685]	Flexural	NC	0.000	0.034	1.480e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.121	IO
Roof	13.20	G2_350x4	1693	+PY	40(PP)	I[662]	Flexural	NC	-0.149	0.006	2.435e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.087	IO
Roof	13.20	G2_350x4	1693	+PY	40(PP)	J[686]	Flexural	NC	0.000	0.048	2.047e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.168	IO
Roof	13.20	G2_350x4	1694	+PY	40(PP)	I[663]	Flexural	NC	0.149	0.006	-2.379e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.115	IO
Roof	13.20	G2_350x4	1694	+PY	40(PP)	J[687]	Flexural	NC	0.000	0.036	1.565e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350x4	1695	+PY	40(PP)	I[664]	Flexural	NC	0.149	0.001	-6.043e-07	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.099	IO
Roof	13.20	G2_350x4	1695	+PY	40(PP)	J[688]	Flexural	NC	0.000	0.041	1.743e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.143	IO
Roof	13.20	G2_350x4	1696	+PY	40(PP)	I[665]	Flexural	NC	-0.149	0.013	5.672e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.076	IO
Roof	13.20	G2_350x4	1696	+PY	40(PP)	J[689]	Flexural	NC	0.000	0.064	2.771e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G3_250x4	1697	+PY	40(PP)	I[667]	Flexural	NC	0.104	0.091	-3.910e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250x4	1697	+PY	40(PP)	J[666]	Flexural	NC	0.104	0.087	3.748e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
Roof	13.20	G3_250x4	1698	+PY	40(PP)	I[668]	Flexural	NC	0.104	0.103	-4.442e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250x4	1698	+PY	40(PP)	J[667]	Flexural	NC	0.104	0.084	3.609e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1699	+PY	40(PP)	I[668]	Flexural	NC	0.104	0.079	-3.379e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1699	+PY	40(PP)	J[669]	Flexural	NC	0.104	0.109	4.672e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.365	IO
Roof	13.20	G3_250x4	1700	+PY	40(PP)	I[669]	Flexural	NC	0.104	0.076	-3.276e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1700	+PY	40(PP)	J[670]	Flexural	NC	0.104	0.098	4.205e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
Roof	13.20	G3_250x4	1701	+PY	40(PP)	I[670]	Flexural	NC	0.104	0.079	-3.379e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250x4	1701	+PY	40(PP)	J[671]	Flexural	NC	0.104	0.095	4.102e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
Roof	13.20	G3_250x4	1702	+PY	40(PP)	I[671]	Flexural	NC	0.104	0.079	-3.382e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1702	+PY	40(PP)	J[672]	Flexural	NC	0.104	0.095	4.099e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
Roof	13.20	G3_250x4	1703	+PY	40(PP)	I[672]	Flexural	NC	0.104	0.078	-3.342e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1703	+PY	40(PP)	J[673]	Flexural	NC	0.104	0.096	4.138e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G3_250x4	1704	+PY	40(PP)	I[673]	Flexural	NC	0.104	0.077	-3.295e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1704	+PY	40(PP)	J[674]	Flexural	NC	0.104	0.097	4.186e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G3_250x4	1705	+PY	40(PP)	I[674]	Flexural	NC	0.104	0.076	-3.258e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1705	+PY	40(PP)	J[675]	Flexural	NC	0.104	0.098	4.222e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250x4	1706	+PY	40(PP)	I[675]	Flexural	NC	0.104	0.081	-3.487e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250x4	1706	+PY	40(PP)	J[676]	Flexural	NC	0.104	0.093	3.994e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3A_250	1707	+PY	40(PP)	I[676]	Flexural	NC	-0.063	0.030	-1.353e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G3A_250	1707	+PY	40(PP)	J[677]	Flexural	NC	0.063	0.071	3.238e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G3A_250	1708	+PY	40(PP)	I[677]	Flexural	NC	0.063	0.044	-2.011e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
Roof	13.20	G3A_250	1708	+PY	40(PP)	J[678]	Flexural	NC	0.063	0.057	2.580e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.191	IO
Roof	13.20	G3_250x4	1709	+PY	40(PP)	I[678]	Flexural	NC	0.104	0.069	-2.979e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G3_250x4	1709	+PY	40(PP)	J[679]	Flexural	NC	0.104	0.082	3.520e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G3_250x4	1710	+PY	40(PP)	I[679]	Flexural	NC	0.104	0.074	-3.173e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.269	IO
Roof	13.20	G3_250x4	1710	+PY	40(PP)	J[680]	Flexural	NC	0.104	0.094	4.046e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G3_250x4	1711	+PY	40(PP)	I[680]	Flexural	NC	0.104	0.074	-3.178e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G3_250x4	1711	+PY	40(PP)	J[681]	Flexural	NC	0.104	0.094	4.040e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G3_250x4	1712	+PY	40(PP)	I[681]	Flexural	NC	0.104	0.074	-3.176e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1712	+PY	40(PP)	J[682]	Flexural	NC	0.104	0.094	4.042e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G3_250x4	1713	+PY	40(PP)	I[682]	Flexural	NC	0.104	0.076	-3.282e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1713	+PY	40(PP)	J[683]	Flexural	NC	0.104	0.098	4.198e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G3_250x4	1714	+PY	40(PP)	I[683]	Flexural	NC	0.104	0.079	-3.392e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1714	+PY	40(PP)	J[684]	Flexural	NC	0.104	0.095	4.089e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.320	IO
Roof	13.20	G3_250x4	1715	+PY	40(PP)	I[684]	Flexural	NC	0.104	0.078	-3.343e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1715	+PY	40(PP)	J[685]	Flexural	NC	0.104	0.096	4.137e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G3_250x4	1716	+PY	40(PP)	I[685]	Flexural	NC	0.104	0.077	-3.329e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250x4	1716	+PY	40(PP)	J[686]	Flexural	NC	0.104	0.097	4.151e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G3_250x4	1717	+PY	40(PP)	I[686]	Flexural	NC	0.104	0.074	-3.191e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1717	+PY	40(PP)	J[687]	Flexural	NC	0.104	0.094	4.028e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1718	+PY	40(PP)	I[687]	Flexural	NC	0.104	0.077	-3.308e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1718	+PY	40(PP)	J[688]	Flexural	NC	0.104	0.097	4.173e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
Roof	13.20	G3_250x4	1719	+PY	40(PP)	I[688]	Flexural	NC	0.104	0.083	-3.561e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G3_250x4	1719	+PY	40(PP)	J[689]	Flexural	NC	0.104	0.091	3.920e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G6_250x5	1720	+PY	40(PP)	I[676]	Flexural	NC	0.092	0.075	-3.271e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G6_250x5	1720	+PY	40(PP)	J[690]	Flexural	NC	0.092	0.108	4.725e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.364	IO
Roof	13.20	G6_250x5	1721	+PY	40(PP)	I[677]	Flexural	NC	0.092	0.072	-3.160e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G6_250x5	1721	+PY	40(PP)	J[691]	Flexural	NC	0.092	0.078	3.424e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G6_250x5	1722	+PY	40(PP)	I[678]	Flexural	NC	0.092	0.075	-3.296e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G6_250x5	1722	+PY	40(PP)	J[692]	Flexural	NC	0.092	0.075	3.288e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.253	IO
Roof	13.20	G6_250x5	1723	+PY	40(PP)	I[679]	Flexural	NC	0.092	0.090	-3.914e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G6_250x5	1723	+PY	40(PP)	J[693]	Flexural	NC	0.092	0.093	4.082e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3_250x4	1724	+PY	40(PP)	I[690]	Flexural	NC	0.104	0.086	-3.700e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250x4	1724	+PY	40(PP)	J[691]	Flexural	NC	0.104	0.121	5.213e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.408	IO
Roof	13.20	G3_250x4	1725	+PY	40(PP)	I[691]	Flexural	NC	0.104	0.092	-3.975e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.349	IO
Roof	13.20	G3_250x4	1725	+PY	40(PP)	J[692]	Flexural	NC	0.104	0.115	4.938e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.386	IO
Roof	13.20	G3_250x4	1726	+PY	40(PP)	I[692]	Flexural	NC	0.104	0.100	-4.285e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.369	IO
Roof	13.20	G3_250x4	1726	+PY	40(PP)	J[693]	Flexural	NC	0.104	0.108	4.628e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G3_250x4	1217	+PY	40(PP)	I[480]	Flexural	NC	0.104	0.105	-4.518e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.353	IO
4F	9.90	G3_250x4	1217	+PY	40(PP)	J[479]	Flexural	NC	0.104	0.084	3.608e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1218	+PY	40(PP)	I[481]	Flexural	NC	0.104	0.107	-4.583e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G3_250x4	1218	+PY	40(PP)	J[480]	Flexural	NC	0.104	0.082	3.542e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250x4	1219	+PY	40(PP)	I[481]	Flexural	NC	0.104	0.079	-3.399e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250x4	1219	+PY	40(PP)	J[482]	Flexural	NC	0.104	0.110	4.727e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.374	IO
4F	9.90	G3_250x4	1220	+PY	40(PP)	I[482]	Flexural	NC	0.104	0.079	-3.419e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.280	IO
4F	9.90	G3_250x4	1220	+PY	40(PP)	J[483]	Flexural	NC	0.104	0.104	4.455e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.349	IO
4F	9.90	G3_250x4	1221	+PY	40(PP)	I[483]	Flexural	NC	0.104	0.080	-3.440e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1221	+PY	40(PP)	J[484]	Flexural	NC	0.104	0.104	4.474e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.350	IO
4F	9.90	G3_250x4	1222	+PY	40(PP)	I[484]	Flexural	NC	0.104	0.079	-3.411e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G3_250x4	1222	+PY	40(PP)	J[485]	Flexural	NC	0.104	0.105	4.503e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.352	IO
4F	9.90	G3_250x4	1223	+PY	40(PP)	I[485]	Flexural	NC	0.104	0.081	-3.490e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1223	+PY	40(PP)	J[486]	Flexural	NC	0.104	0.103	4.424e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250x4	1224	+PY	40(PP)	I[486]	Flexural	NC	0.104	0.082	-3.508e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1224	+PY	40(PP)	J[487]	Flexural	NC	0.104	0.102	4.406e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.345	IO
4F	9.90	G3_250x4	1225	+PY	40(PP)	I[487]	Flexural	NC	0.104	0.079	-3.405e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1225	+PY	40(PP)	J[488]	Flexural	NC	0.104	0.105	4.509e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.353	IO
4F	9.90	G3_250x4	1226	+PY	40(PP)	I[488]	Flexural	NC	0.104	0.080	-3.426e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1226	+PY	40(PP)	J[489]	Flexural	NC	0.104	0.104	4.487e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
4F	9.90	G3_250x4	1227	+PY	40(PP)	I[489]	Flexural	NC	0.104	0.079	-3.416e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1227	+PY	40(PP)	J[490]	Flexural	NC	0.104	0.105	4.498e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.352	IO
4F	9.90	G3_250x4	1228	+PY	40(PP)	I[490]	Flexural	NC	0.104	0.079	-3.412e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1228	+PY	40(PP)	J[491]	Flexural	NC	0.104	0.105	4.502e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.352	IO
4F	9.90	G3_250x4	1229	+PY	40(PP)	I[491]	Flexural	NC	0.104	0.081	-3.465e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1229	+PY	40(PP)	J[492]	Flexural	NC	0.104	0.103	4.449e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
4F	9.90	G3_250x4	1230	+PY	40(PP)	I[492]	Flexural	NC	0.104	0.080	-3.447e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1230	+PY	40(PP)	J[493]	Flexural	NC	0.104	0.104	4.467e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.349	IO
4F	9.90	G3_250x4	1231	+PY	40(PP)	I[493]	Flexural	NC	0.104	0.080	-3.448e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1231	+PY	40(PP)	J[494]	Flexural	NC	0.104	0.104	4.466e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.349	IO
4F	9.90	G3_250x4	1232	+PY	40(PP)	I[494]	Flexural	NC	0.104	0.079	-3.395e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1232	+PY	40(PP)	J[495]	Flexural	NC	0.104	0.105	4.519e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.353	IO
4F	9.90	G3_250x4	1233	+PY	40(PP)	I[495]	Flexural	NC	0.104	0.078	-3.373e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1233	+PY	40(PP)	J[496]	Flexural	NC	0.104	0.106	4.541e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.355	IO
4F	9.90	G3_250x4	1234	+PY	40(PP)	I[496]	Flexural	NC	0.104	0.081	-3.498e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1234	+PY	40(PP)	J[497]	Flexural	NC	0.104	0.103	4.416e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.345	IO
4F	9.90	G3_250x4	1235	+PY	40(PP)	I[497]	Flexural	NC	0.104	0.080	-3.456e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1235	+PY	40(PP)	J[498]	Flexural	NC	0.104	0.104	4.458e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.349	IO
4F	9.90	G3_250x4	1236	+PY	40(PP)	I[498]	Flexural	NC	0.104	0.081	-3.495e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1236	+PY	40(PP)	J[499]	Flexural	NC	0.104	0.103	4.419e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250x4	1237	+PY	40(PP)	I[499]	Flexural	NC	0.104	0.081	-3.465e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1237	+PY	40(PP)	J[500]	Flexural	NC	0.104	0.103	4.449e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
4F	9.90	G3_250x4	1238	+PY	40(PP)	I[500]	Flexural	NC	0.104	0.080	-3.449e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G3_250x4	1238	+PY	40(PP)	J[501]	Flexural	NC	0.104	0.104	4.465e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.349	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1239	+PY	40(PP)	I[501]	Flexural	NC	0.104	0.076	-3.270e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1239	+PY	40(PP)	J[502]	Flexural	NC	0.104	0.107	4.603e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.360	IO
4F	9.90	G1_350x6	1240	+PY	40(PP)	I[479]	Flexural	NC	0.224	0.172	-7.491e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.699	IO
4F	9.90	G1_350x6	1240	+PY	40(PP)	J[532]	Flexural	NC	0.224	0.188	8.148e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.721	IO
4F	9.90	G5_350x7	1241	+PY	40(PP)	I[480]	Flexural	NC	0.173	0.120	-5.343e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.516	IO
4F	9.90	G5_350x7	1241	+PY	40(PP)	J[533]	Flexural	NC	0.173	0.151	6.733e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.580	IO
4F	9.90	G5_350x7	1242	+PY	40(PP)	I[481]	Flexural	NC	0.173	0.166	-7.401e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.671	IO
4F	9.90	G5_350x7	1242	+PY	40(PP)	J[534]	Flexural	NC	0.173	0.166	7.432e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.640	IO
4F	9.90	G1_350x6	1243	+PY	40(PP)	I[482]	Flexural	NC	0.225	0.221	-9.546e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G1_350x6	1243	+PY	40(PP)	J[511]	Flexural	NC	0.225	0.266	1.149e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.457	IO
4F	9.90	G1_350x6	1244	+PY	40(PP)	I[483]	Flexural	NC	0.224	0.131	-5.688e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.613	IO
4F	9.90	G1_350x6	1244	+PY	40(PP)	J[512]	Flexural	NC	0.224	0.184	7.990e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.707	IO
4F	9.90	G1_350x6	1245	+PY	40(PP)	I[501]	Flexural	NC	0.224	0.136	-5.896e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.589	IO
4F	9.90	G1_350x6	1245	+PY	40(PP)	J[530]	Flexural	NC	0.224	0.181	7.851e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.695	IO
4F	9.90	G1_350x6	1246	+PY	40(PP)	I[502]	Flexural	NC	0.224	0.129	-5.589e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G1_350x6	1246	+PY	40(PP)	J[531]	Flexural	NC	0.224	0.172	7.494e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.663	IO
4F	9.90	G1_350x6	1247	+PY	40(PP)	I[484]	Flexural	NC	0.224	0.069	-3.015e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1247	+PY	40(PP)	J[513]	Flexural	NC	0.224	0.121	5.271e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.467	IO
4F	9.90	G1_350x6	1248	+PY	40(PP)	I[485]	Flexural	NC	0.224	0.120	-5.216e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1248	+PY	40(PP)	J[514]	Flexural	NC	0.224	0.169	7.359e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.651	IO
4F	9.90	G1_350x6	1249	+PY	40(PP)	I[486]	Flexural	NC	0.224	0.070	-3.059e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1249	+PY	40(PP)	J[515]	Flexural	NC	0.224	0.120	5.226e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.463	IO
4F	9.90	G1_350x6	1250	+PY	40(PP)	I[487]	Flexural	NC	0.224	0.121	-5.258e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1250	+PY	40(PP)	J[516]	Flexural	NC	0.224	0.168	7.317e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.648	IO
4F	9.90	G1_350x6	1251	+PY	40(PP)	I[488]	Flexural	NC	0.224	0.071	-3.104e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1251	+PY	40(PP)	J[517]	Flexural	NC	0.224	0.119	5.182e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.459	IO
4F	9.90	G1_350x6	1252	+PY	40(PP)	I[489]	Flexural	NC	0.224	0.122	-5.298e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G1_350x6	1252	+PY	40(PP)	J[518]	Flexural	NC	0.224	0.167	7.277e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.644	IO
4F	9.90	G1_350x6	1253	+PY	40(PP)	I[490]	Flexural	NC	0.224	0.073	-3.163e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1253	+PY	40(PP)	J[519]	Flexural	NC	0.224	0.118	5.123e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.453	IO
4F	9.90	G1_350x6	1254	+PY	40(PP)	I[491]	Flexural	NC	0.224	0.123	-5.366e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1254	+PY	40(PP)	J[520]	Flexural	NC	0.224	0.166	7.210e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.638	IO
4F	9.90	G1_350x6	1255	+PY	40(PP)	I[492]	Flexural	NC	0.224	0.074	-3.208e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1255	+PY	40(PP)	J[521]	Flexural	NC	0.224	0.117	5.077e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.449	IO
4F	9.90	G1_350x6	1256	+PY	40(PP)	I[493]	Flexural	NC	0.224	0.124	-5.393e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1256	+PY	40(PP)	J[522]	Flexural	NC	0.224	0.165	7.183e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.636	IO
4F	9.90	G1_350x6	1257	+PY	40(PP)	I[494]	Flexural	NC	0.224	0.075	-3.247e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1257	+PY	40(PP)	J[523]	Flexural	NC	0.224	0.116	5.038e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.446	IO
4F	9.90	G1_350x6	1258	+PY	40(PP)	I[495]	Flexural	NC	0.224	0.125	-5.429e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
4F	9.90	G1_350x6	1258	+PY	40(PP)	J[524]	Flexural	NC	0.224	0.164	7.147e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.633	IO
4F	9.90	G1_350x6	1259	+PY	40(PP)	I[496]	Flexural	NC	0.224	0.076	-3.290e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1259	+PY	40(PP)	J[525]	Flexural	NC	0.224	0.115	4.996e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.442	IO
4F	9.90	G1_350x6	1260	+PY	40(PP)	I[497]	Flexural	NC	0.224	0.126	-5.468e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1260	+PY	40(PP)	J[526]	Flexural	NC	0.224	0.164	7.108e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.629	IO
4F	9.90	G1_350x6	1261	+PY	40(PP)	I[498]	Flexural	NC	0.224	0.077	-3.338e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1261	+PY	40(PP)	J[527]	Flexural	NC	0.224	0.114	4.947e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.438	IO
4F	9.90	G1_350x6	1262	+PY	40(PP)	I[499]	Flexural	NC	0.224	0.127	-5.513e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1262	+PY	40(PP)	J[528]	Flexural	NC	0.224	0.163	7.063e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.625	IO
4F	9.90	G1_350x6	1263	+PY	40(PP)	I[500]	Flexural	NC	0.224	0.078	-3.382e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1263	+PY	40(PP)	J[529]	Flexural	NC	0.224	0.113	4.903e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.434	IO
4F	9.90	G4A_250	1264	+PY	40(PP)	I[503]	Flexural	NC	-0.104	0.045	-1.916e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G4A_250	1264	+PY	40(PP)	J[504]	Flexural	NC	0.104	0.113	4.843e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.409	IO
4F	9.90	G4A_250	1265	+PY	40(PP)	I[504]	Flexural	NC	0.104	0.089	-3.818e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4A_250	1265	+PY	40(PP)	J[505]	Flexural	NC	0.104	0.068	2.941e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.248	IO
4F	9.90	G4A_250	1266	+PY	40(PP)	I[505]	Flexural	NC	0.104	0.078	-3.363e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G4A_250	1266	+PY	40(PP)	J[506]	Flexural	NC	0.104	0.090	3.875e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.370	IO
4F	9.90	G7_300x4	1268	+PY	40(PP)	I[507]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1268	+PY	40(PP)	J[508]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1269	+PY	40(PP)	I[509]	Flexural	NC	0.087	0.057	-2.445e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.247	IO
4F	9.90	G7_300x4	1269	+PY	40(PP)	J[510]	Flexural	NC	0.087	0.070	2.992e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.270	IO
4F	9.90	G4_250x4	1277	+PY	40(PP)	I[511]	Flexural	NC	-0.104	0.032	-1.397e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.170	IO
4F	9.90	G4_250x4	1277	+PY	40(PP)	J[512]	Flexural	NC	0.104	0.089	3.828e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.270	IO
4F	9.90	G4_250x4	1278	+PY	40(PP)	I[512]	Flexural	NC	0.104	0.075	-3.225e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1278	+PY	40(PP)	J[513]	Flexural	NC	0.104	0.109	4.679e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G4_250x4	1279	+PY	40(PP)	I[513]	Flexural	NC	0.104	0.079	-3.386e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1279	+PY	40(PP)	J[514]	Flexural	NC	0.104	0.105	4.518e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.318	IO
4F	9.90	G4_250x4	1280	+PY	40(PP)	I[514]	Flexural	NC	0.104	0.075	-3.213e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1280	+PY	40(PP)	J[515]	Flexural	NC	0.104	0.109	4.691e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250x4	1281	+PY	40(PP)	I[515]	Flexural	NC	0.104	0.079	-3.404e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1281	+PY	40(PP)	J[516]	Flexural	NC	0.104	0.105	4.500e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G4_250x4	1282	+PY	40(PP)	I[516]	Flexural	NC	0.104	0.075	-3.217e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1282	+PY	40(PP)	J[517]	Flexural	NC	0.104	0.109	4.687e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G4_250x4	1283	+PY	40(PP)	I[517]	Flexural	NC	0.104	0.079	-3.396e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1283	+PY	40(PP)	J[518]	Flexural	NC	0.104	0.105	4.508e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.318	IO
4F	9.90	G4_250x4	1284	+PY	40(PP)	I[518]	Flexural	NC	0.104	0.076	-3.263e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.278	IO
4F	9.90	G4_250x4	1284	+PY	40(PP)	J[519]	Flexural	NC	0.104	0.108	4.641e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.327	IO
4F	9.90	G4_250x4	1285	+PY	40(PP)	I[519]	Flexural	NC	0.104	0.079	-3.415e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1285	+PY	40(PP)	J[520]	Flexural	NC	0.104	0.104	4.489e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G4_250x4	1286	+PY	40(PP)	I[520]	Flexural	NC	0.104	0.074	-3.178e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250x4	1286	+PY	40(PP)	J[521]	Flexural	NC	0.104	0.110	4.726e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G4_250x4	1287	+PY	40(PP)	I[521]	Flexural	NC	0.104	0.079	-3.388e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
4F	9.90	G4_250x4	1287	+PY	40(PP)	J[522]	Flexural	NC	0.104	0.105	4.516e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.318	IO
4F	9.90	G4_250x4	1288	+PY	40(PP)	I[522]	Flexural	NC	0.104	0.075	-3.209e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1288	+PY	40(PP)	J[523]	Flexural	NC	0.104	0.109	4.695e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250x4	1289	+PY	40(PP)	I[523]	Flexural	NC	0.104	0.079	-3.394e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1289	+PY	40(PP)	J[524]	Flexural	NC	0.104	0.105	4.510e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.318	IO
4F	9.90	G4_250x4	1290	+PY	40(PP)	I[524]	Flexural	NC	0.104	0.075	-3.209e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1290	+PY	40(PP)	J[525]	Flexural	NC	0.104	0.109	4.695e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250x4	1291	+PY	40(PP)	I[525]	Flexural	NC	0.104	0.079	-3.394e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1291	+PY	40(PP)	J[526]	Flexural	NC	0.104	0.105	4.510e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.318	IO
4F	9.90	G4_250x4	1292	+PY	40(PP)	I[526]	Flexural	NC	0.104	0.075	-3.214e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1292	+PY	40(PP)	J[527]	Flexural	NC	0.104	0.109	4.690e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G4_250x4	1293	+PY	40(PP)	I[527]	Flexural	NC	0.104	0.079	-3.407e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1293	+PY	40(PP)	J[528]	Flexural	NC	0.104	0.105	4.497e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G4_250x4	1294	+PY	40(PP)	I[528]	Flexural	NC	0.104	0.075	-3.221e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1294	+PY	40(PP)	J[529]	Flexural	NC	0.104	0.109	4.683e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G4_250x4	1295	+PY	40(PP)	I[529]	Flexural	NC	0.104	0.079	-3.378e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1295	+PY	40(PP)	J[530]	Flexural	NC	0.104	0.105	4.526e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G4_250x4	1296	+PY	40(PP)	I[530]	Flexural	NC	0.104	0.051	-2.205e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G4_250x4	1296	+PY	40(PP)	J[531]	Flexural	NC	0.104	0.070	3.021e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.213	IO
4F	9.90	G2_350x4	1297	+PY	40(PP)	I[511]	Flexural	NC	-0.149	0.067	2.876e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
4F	9.90	G2_350x4	1297	+PY	40(PP)	J[535]	Flexural	NC	0.000	0.118	5.060e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.429	IO
4F	9.90	G2_350x4	1298	+PY	40(PP)	I[512]	Flexural	NC	-0.149	0.077	3.302e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G2_350x4	1298	+PY	40(PP)	J[536]	Flexural	NC	0.000	0.114	4.893e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.414	IO
4F	9.90	G2_350x4	1299	+PY	40(PP)	I[513]	Flexural	NC	-0.149	0.070	2.991e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G2_350x4	1299	+PY	40(PP)	J[537]	Flexural	NC	0.000	0.109	4.702e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350x4	1300	+PY	40(PP)	I[514]	Flexural	NC	-0.149	0.066	2.828e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.232	IO
4F	9.90	G2_350x4	1300	+PY	40(PP)	J[538]	Flexural	NC	0.000	0.106	4.539e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G2_350x4	1301	+PY	40(PP)	I[515]	Flexural	NC	-0.149	0.069	2.989e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G2_350x4	1301	+PY	40(PP)	J[539]	Flexural	NC	0.000	0.109	4.700e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350x4	1302	+PY	40(PP)	I[516]	Flexural	NC	-0.149	0.065	2.786e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.229	IO
4F	9.90	G2_350x4	1302	+PY	40(PP)	J[540]	Flexural	NC	0.000	0.105	4.498e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.369	IO
4F	9.90	G2_350x4	1303	+PY	40(PP)	I[517]	Flexural	NC	-0.149	0.067	2.898e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.238	IO
4F	9.90	G2_350x4	1303	+PY	40(PP)	J[541]	Flexural	NC	0.000	0.107	4.609e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.378	IO
4F	9.90	G2_350x4	1304	+PY	40(PP)	I[518]	Flexural	NC	-0.149	0.062	2.668e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.219	IO
4F	9.90	G2_350x4	1304	+PY	40(PP)	J[542]	Flexural	NC	0.000	0.102	4.379e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.359	IO
4F	9.90	G2_350x4	1305	+PY	40(PP)	I[519]	Flexural	NC	-0.149	0.070	2.992e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1305	+PY	40(PP)	J[543]	Flexural	NC	0.000	0.109	4.703e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350x4	1306	+PY	40(PP)	I[520]	Flexural	NC	-0.149	0.070	2.994e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G2_350x4	1306	+PY	40(PP)	J[544]	Flexural	NC	0.000	0.109	4.705e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350x4	1307	+PY	40(PP)	I[521]	Flexural	NC	-0.149	0.070	2.991e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G2_350x4	1307	+PY	40(PP)	J[545]	Flexural	NC	0.000	0.109	4.702e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350x4	1308	+PY	40(PP)	I[522]	Flexural	NC	-0.149	0.065	2.779e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.228	IO
4F	9.90	G2_350x4	1308	+PY	40(PP)	J[546]	Flexural	NC	0.000	0.104	4.490e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.369	IO
4F	9.90	G2_350x4	1309	+PY	40(PP)	I[523]	Flexural	NC	-0.149	0.065	2.790e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.229	IO
4F	9.90	G2_350x4	1309	+PY	40(PP)	J[547]	Flexural	NC	0.000	0.105	4.501e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.369	IO
4F	9.90	G2_350x4	1310	+PY	40(PP)	I[524]	Flexural	NC	-0.149	0.061	2.605e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.214	IO
4F	9.90	G2_350x4	1310	+PY	40(PP)	J[548]	Flexural	NC	0.000	0.100	4.316e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.354	IO
4F	9.90	G2_350x4	1311	+PY	40(PP)	I[525]	Flexural	NC	-0.149	0.061	2.633e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.216	IO
4F	9.90	G2_350x4	1311	+PY	40(PP)	J[549]	Flexural	NC	0.000	0.101	4.344e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G2_350x4	1312	+PY	40(PP)	I[526]	Flexural	NC	-0.149	0.057	2.467e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G2_350x4	1312	+PY	40(PP)	J[550]	Flexural	NC	0.000	0.097	4.178e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.343	IO
4F	9.90	G2_350x4	1313	+PY	40(PP)	I[527]	Flexural	NC	-0.149	0.060	2.596e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.213	IO
4F	9.90	G2_350x4	1313	+PY	40(PP)	J[551]	Flexural	NC	0.000	0.100	4.307e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.353	IO
4F	9.90	G2_350x4	1314	+PY	40(PP)	I[528]	Flexural	NC	-0.149	0.057	2.437e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.200	IO
4F	9.90	G2_350x4	1314	+PY	40(PP)	J[552]	Flexural	NC	0.000	0.096	4.149e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G2_350x4	1315	+PY	40(PP)	I[529]	Flexural	NC	-0.149	0.060	2.588e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.212	IO
4F	9.90	G2_350x4	1315	+PY	40(PP)	J[553]	Flexural	NC	0.000	0.100	4.299e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.353	IO
4F	9.90	G2_350x4	1316	+PY	40(PP)	I[530]	Flexural	NC	-0.149	0.053	2.296e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.188	IO
4F	9.90	G2_350x4	1316	+PY	40(PP)	J[554]	Flexural	NC	0.000	0.093	4.007e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.329	IO
4F	9.90	G2_350x4	1317	+PY	40(PP)	I[531]	Flexural	NC	-0.149	0.030	1.307e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.111	IO
4F	9.90	G2_350x4	1317	+PY	40(PP)	J[555]	Flexural	NC	0.000	0.115	4.943e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G3_250x4	1318	+PY	40(PP)	I[533]	Flexural	NC	0.104	0.111	-4.773e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G3_250x4	1318	+PY	40(PP)	J[532]	Flexural	NC	0.104	0.091	3.927e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G3_250x4	1319	+PY	40(PP)	I[534]	Flexural	NC	0.104	0.122	-5.250e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.411	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1319	+PY	40(PP)	J[533]	Flexural	NC	0.104	0.091	3.923e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250x4	1320	+PY	40(PP)	I[534]	Flexural	NC	0.104	0.090	-3.881e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250x4	1320	+PY	40(PP)	J[535]	Flexural	NC	0.104	0.134	5.768e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.451	IO
4F	9.90	G3_250x4	1321	+PY	40(PP)	I[535]	Flexural	NC	0.104	0.083	-3.552e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1321	+PY	40(PP)	J[536]	Flexural	NC	0.104	0.117	5.014e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.392	IO
4F	9.90	G3_250x4	1322	+PY	40(PP)	I[536]	Flexural	NC	0.104	0.086	-3.713e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250x4	1322	+PY	40(PP)	J[537]	Flexural	NC	0.104	0.113	4.853e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
4F	9.90	G3_250x4	1323	+PY	40(PP)	I[537]	Flexural	NC	0.104	0.084	-3.615e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1323	+PY	40(PP)	J[538]	Flexural	NC	0.104	0.115	4.951e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G3_250x4	1324	+PY	40(PP)	I[538]	Flexural	NC	0.104	0.083	-3.585e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1324	+PY	40(PP)	J[539]	Flexural	NC	0.104	0.116	4.980e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G3_250x4	1325	+PY	40(PP)	I[539]	Flexural	NC	0.104	0.086	-3.683e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1325	+PY	40(PP)	J[540]	Flexural	NC	0.104	0.114	4.883e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G3_250x4	1326	+PY	40(PP)	I[540]	Flexural	NC	0.104	0.085	-3.655e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1326	+PY	40(PP)	J[541]	Flexural	NC	0.104	0.114	4.911e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G3_250x4	1327	+PY	40(PP)	I[541]	Flexural	NC	0.104	0.087	-3.761e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250x4	1327	+PY	40(PP)	J[542]	Flexural	NC	0.104	0.112	4.805e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.376	IO
4F	9.90	G3A_250	1328	+PY	40(PP)	I[542]	Flexural	NC	-0.063	0.023	-1.058e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.186	IO
4F	9.90	G3A_250	1328	+PY	40(PP)	J[543]	Flexural	NC	0.063	0.084	3.820e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G3A_250	1329	+PY	40(PP)	I[543]	Flexural	NC	-0.063	0.028	-1.286e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.182	IO
4F	9.90	G3A_250	1329	+PY	40(PP)	J[544]	Flexural	NC	0.063	0.079	3.593e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.266	IO
4F	9.90	G3_250x4	1330	+PY	40(PP)	I[544]	Flexural	NC	0.104	0.059	-2.538e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G3_250x4	1330	+PY	40(PP)	J[545]	Flexural	NC	0.104	0.088	3.790e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.296	IO
4F	9.90	G3_250x4	1331	+PY	40(PP)	I[545]	Flexural	NC	0.104	0.083	-3.584e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250x4	1331	+PY	40(PP)	J[546]	Flexural	NC	0.104	0.110	4.720e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.369	IO
4F	9.90	G3_250x4	1332	+PY	40(PP)	I[546]	Flexural	NC	0.104	0.082	-3.532e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250x4	1332	+PY	40(PP)	J[547]	Flexural	NC	0.104	0.111	4.772e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G3_250x4	1333	+PY	40(PP)	I[547]	Flexural	NC	0.104	0.082	-3.531e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3_250x4	1333	+PY	40(PP)	J[548]	Flexural	NC	0.104	0.111	4.773e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G3_250x4	1334	+PY	40(PP)	I[548]	Flexural	NC	0.104	0.085	-3.668e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G3_250x4	1334	+PY	40(PP)	J[549]	Flexural	NC	0.104	0.114	4.898e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G3_250x4	1335	+PY	40(PP)	I[549]	Flexural	NC	0.104	0.085	-3.635e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1335	+PY	40(PP)	J[550]	Flexural	NC	0.104	0.115	4.931e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G3_250x4	1336	+PY	40(PP)	I[550]	Flexural	NC	0.104	0.083	-3.578e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1336	+PY	40(PP)	J[551]	Flexural	NC	0.104	0.116	4.988e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.390	IO
4F	9.90	G3_250x4	1337	+PY	40(PP)	I[551]	Flexural	NC	0.104	0.089	-3.816e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1337	+PY	40(PP)	J[552]	Flexural	NC	0.104	0.110	4.749e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.371	IO
4F	9.90	G3_250x4	1338	+PY	40(PP)	I[552]	Flexural	NC	0.104	0.024	-1.031e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.131	IO
4F	9.90	G3_250x4	1338	+PY	40(PP)	J[553]	Flexural	NC	0.104	0.052	2.253e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G3_250x4	1339	+PY	40(PP)	I[553]	Flexural	NC	0.104	0.084	-3.603e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G3_250x4	1339	+PY	40(PP)	J[554]	Flexural	NC	0.104	0.115	4.963e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G3_250x4	1340	+PY	40(PP)	I[554]	Flexural	NC	0.104	0.086	-3.705e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250x4	1340	+PY	40(PP)	J[555]	Flexural	NC	0.104	0.113	4.861e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G6_250x5	1341	+PY	40(PP)	I[542]	Flexural	NC	-0.092	0.049	-2.141e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G6_250x5	1341	+PY	40(PP)	J[556]	Flexural	NC	0.092	0.147	6.410e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.494	IO
4F	9.90	G6_250x5	1342	+PY	40(PP)	I[543]	Flexural	NC	0.092	0.103	-4.504e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.468	IO
4F	9.90	G6_250x5	1342	+PY	40(PP)	J[557]	Flexural	NC	0.092	0.171	7.483e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.576	IO
4F	9.90	G6_250x5	1343	+PY	40(PP)	I[544]	Flexural	NC	0.092	0.100	-4.381e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.445	IO
4F	9.90	G6_250x5	1343	+PY	40(PP)	J[558]	Flexural	NC	0.092	0.161	7.052e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.543	IO
4F	9.90	G6_250x5	1344	+PY	40(PP)	I[545]	Flexural	NC	-0.092	0.059	-2.562e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.303	IO
4F	9.90	G6_250x5	1344	+PY	40(PP)	J[559]	Flexural	NC	0.092	0.124	5.434e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.419	IO
4F	9.90	G3_250x4	1345	+PY	40(PP)	I[556]	Flexural	NC	0.104	0.080	-3.422e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G3_250x4	1345	+PY	40(PP)	J[557]	Flexural	NC	0.104	0.110	4.714e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.369	IO
4F	9.90	G3_250x4	1346	+PY	40(PP)	I[557]	Flexural	NC	0.104	0.079	-3.402e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1346	+PY	40(PP)	J[558]	Flexural	NC	0.104	0.110	4.733e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.370	IO
4F	9.90	G3_250x4	1347	+PY	40(PP)	I[558]	Flexural	NC	0.104	0.070	-3.023e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.295	IO
4F	9.90	G3_250x4	1347	+PY	40(PP)	J[559]	Flexural	NC	0.104	0.104	4.493e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G3_250x4	832	+PY	40(PP)	I[343]	Flexural	NC	0.104	0.116	-4.974e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G3_250x4	832	+PY	40(PP)	J[342]	Flexural	NC	0.104	0.070	3.006e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.308	IO
3F	6.60	G3_250x4	833	+PY	40(PP)	I[344]	Flexural	NC	0.104	0.111	-4.770e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.373	IO
3F	6.60	G3_250x4	833	+PY	40(PP)	J[343]	Flexural	NC	0.104	0.075	3.210e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	834	+PY	40(PP)	I[344]	Flexural	NC	0.104	0.070	-2.995e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.334	IO
3F	6.60	G3_250x4	834	+PY	40(PP)	J[345]	Flexural	NC	0.104	0.116	4.985e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G3_250x4	835	+PY	40(PP)	I[345]	Flexural	NC	0.104	0.069	-2.976e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G3_250x4	835	+PY	40(PP)	J[346]	Flexural	NC	0.104	0.114	4.898e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.383	IO
3F	6.60	G3_250x4	836	+PY	40(PP)	I[346]	Flexural	NC	0.104	0.075	-3.205e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250x4	836	+PY	40(PP)	J[347]	Flexural	NC	0.104	0.109	4.708e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G3_250x4	837	+PY	40(PP)	I[347]	Flexural	NC	0.104	0.073	-3.153e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	837	+PY	40(PP)	J[348]	Flexural	NC	0.104	0.111	4.761e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.372	IO
3F	6.60	G3_250x4	838	+PY	40(PP)	I[348]	Flexural	NC	0.104	0.071	-3.047e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	838	+PY	40(PP)	J[349]	Flexural	NC	0.104	0.113	4.867e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	839	+PY	40(PP)	I[349]	Flexural	NC	0.104	0.071	-3.075e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	839	+PY	40(PP)	J[350]	Flexural	NC	0.104	0.112	4.839e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.378	IO
3F	6.60	G3_250x4	840	+PY	40(PP)	I[350]	Flexural	NC	0.104	0.072	-3.116e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	840	+PY	40(PP)	J[351]	Flexural	NC	0.104	0.112	4.798e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.375	IO
3F	6.60	G3_250x4	841	+PY	40(PP)	I[351]	Flexural	NC	0.104	0.073	-3.129e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	841	+PY	40(PP)	J[352]	Flexural	NC	0.104	0.111	4.785e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.374	IO
3F	6.60	G3_250x4	842	+PY	40(PP)	I[352]	Flexural	NC	0.104	0.073	-3.127e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	842	+PY	40(PP)	J[353]	Flexural	NC	0.104	0.111	4.787e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.374	IO
3F	6.60	G3_250x4	843	+PY	40(PP)	I[353]	Flexural	NC	0.104	0.073	-3.144e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250x4	843	+PY	40(PP)	J[354]	Flexural	NC	0.104	0.111	4.770e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.373	IO
3F	6.60	G3_250x4	844	+PY	40(PP)	I[354]	Flexural	NC	0.104	0.072	-3.103e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	844	+PY	40(PP)	J[355]	Flexural	NC	0.104	0.112	4.811e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.376	IO
3F	6.60	G3_250x4	845	+PY	40(PP)	I[355]	Flexural	NC	0.104	0.075	-3.210e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	845	+PY	40(PP)	J[356]	Flexural	NC	0.104	0.109	4.704e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G3_250x4	846	+PY	40(PP)	I[356]	Flexural	NC	0.104	0.073	-3.161e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	846	+PY	40(PP)	J[357]	Flexural	NC	0.104	0.110	4.753e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.372	IO
3F	6.60	G3_250x4	847	+PY	40(PP)	I[357]	Flexural	NC	0.104	0.074	-3.197e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	847	+PY	40(PP)	J[358]	Flexural	NC	0.104	0.110	4.717e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G3_250x4	848	+PY	40(PP)	I[358]	Flexural	NC	0.104	0.074	-3.177e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	848	+PY	40(PP)	J[359]	Flexural	NC	0.104	0.110	4.737e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.370	IO
3F	6.60	G3_250x4	849	+PY	40(PP)	I[359]	Flexural	NC	0.104	0.072	-3.112e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	849	+PY	40(PP)	J[360]	Flexural	NC	0.104	0.112	4.802e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.376	IO
3F	6.60	G3_250x4	850	+PY	40(PP)	I[360]	Flexural	NC	0.104	0.072	-3.086e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	850	+PY	40(PP)	J[361]	Flexural	NC	0.104	0.112	4.828e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.378	IO
3F	6.60	G3_250x4	851	+PY	40(PP)	I[361]	Flexural	NC	0.104	0.073	-3.121e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	851	+PY	40(PP)	J[362]	Flexural	NC	0.104	0.111	4.793e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.375	IO
3F	6.60	G3_250x4	852	+PY	40(PP)	I[362]	Flexural	NC	0.104	0.072	-3.091e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	852	+PY	40(PP)	J[363]	Flexural	NC	0.104	0.112	4.823e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.377	IO
3F	6.60	G3_250x4	853	+PY	40(PP)	I[363]	Flexural	NC	0.104	0.072	-3.092e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
3F	6.60	G3_250x4	853	+PY	40(PP)	J[364]	Flexural	NC	0.104	0.112	4.822e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.377	IO
3F	6.60	G3_250x4	854	+PY	40(PP)	I[364]	Flexural	NC	0.104	0.069	-2.971e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
3F	6.60	G3_250x4	854	+PY	40(PP)	J[365]	Flexural	NC	0.104	0.114	4.903e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.383	IO
3F	6.60	G1_350x6	855	+PY	40(PP)	I[342]	Flexural	NC	0.224	0.166	-7.208e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.698	IO
3F	6.60	G1_350x6	855	+PY	40(PP)	J[395]	Flexural	NC	0.224	0.194	8.414e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.745	IO
3F	6.60	G5_350x7	856	+PY	40(PP)	I[343]	Flexural	NC	0.173	0.154	-6.901e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.670	IO
3F	6.60	G5_350x7	856	+PY	40(PP)	J[396]	Flexural	NC	0.173	0.191	8.514e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.733	IO
3F	6.60	G5_350x7	857	+PY	40(PP)	I[344]	Flexural	NC	0.173	0.104	-4.641e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.478	IO
3F	6.60	G5_350x7	857	+PY	40(PP)	J[397]	Flexural	NC	0.173	0.153	6.822e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.587	IO
3F	6.60	G1_350x6	858	+PY	40(PP)	I[345]	Flexural	NC	0.225	0.251	-1.085e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.432	IO
3F	6.60	G1_350x6	858	+PY	40(PP)	J[374]	Flexural	NC	0.225	0.292	1.261e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.502	IO
3F	6.60	G1_350x6	859	+PY	40(PP)	I[346]	Flexural	NC	0.224	0.121	-5.265e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.609	IO
3F	6.60	G1_350x6	859	+PY	40(PP)	J[375]	Flexural	NC	0.224	0.194	8.413e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.745	IO
3F	6.60	G1_350x6	860	+PY	40(PP)	I[364]	Flexural	NC	0.224	0.126	-5.465e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G1_350x6	860	+PY	40(PP)	J[393]	Flexural	NC	0.224	0.187	8.137e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.720	IO
3F	6.60	G1_350x6	861	+PY	40(PP)	I[365]	Flexural	NC	0.224	0.101	-4.377e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G1_350x6	861	+PY	40(PP)	J[394]	Flexural	NC	0.224	0.163	7.089e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G1_350x6	862	+PY	40(PP)	I[347]	Flexural	NC	-0.224	0.046	-1.996e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G1_350x6	862	+PY	40(PP)	J[376]	Flexural	NC	0.224	0.145	6.290e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.557	IO
3F	6.60	G1_350x6	863	+PY	40(PP)	I[348]	Flexural	NC	0.224	0.106	-4.606e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	863	+PY	40(PP)	J[377]	Flexural	NC	0.224	0.183	7.970e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.706	IO
3F	6.60	G1_350x6	864	+PY	40(PP)	I[349]	Flexural	NC	-0.224	0.047	-2.039e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	864	+PY	40(PP)	J[378]	Flexural	NC	0.224	0.144	6.247e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.553	IO
3F	6.60	G1_350x6	865	+PY	40(PP)	I[350]	Flexural	NC	0.224	0.107	-4.650e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	865	+PY	40(PP)	J[379]	Flexural	NC	0.224	0.182	7.925e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.702	IO
3F	6.60	G1_350x6	866	+PY	40(PP)	I[351]	Flexural	NC	-0.224	0.049	-2.148e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	866	+PY	40(PP)	J[380]	Flexural	NC	0.224	0.141	6.137e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.543	IO
3F	6.60	G1_350x6	867	+PY	40(PP)	I[352]	Flexural	NC	0.224	0.108	-4.693e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	867	+PY	40(PP)	J[381]	Flexural	NC	0.224	0.181	7.883e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.698	IO
3F	6.60	G1_350x6	868	+PY	40(PP)	I[353]	Flexural	NC	-0.224	0.052	-2.277e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	868	+PY	40(PP)	J[382]	Flexural	NC	0.224	0.138	6.009e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.532	IO
3F	6.60	G1_350x6	869	+PY	40(PP)	I[354]	Flexural	NC	0.224	0.109	-4.738e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	869	+PY	40(PP)	J[383]	Flexural	NC	0.224	0.180	7.838e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.694	IO
3F	6.60	G1_350x6	870	+PY	40(PP)	I[355]	Flexural	NC	-0.224	0.055	-2.406e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	870	+PY	40(PP)	J[384]	Flexural	NC	0.224	0.135	5.879e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.520	IO
3F	6.60	G1_350x6	871	+PY	40(PP)	I[356]	Flexural	NC	0.224	0.110	-4.779e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	871	+PY	40(PP)	J[385]	Flexural	NC	0.224	0.179	7.796e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.690	IO
3F	6.60	G1_350x6	872	+PY	40(PP)	I[357]	Flexural	NC	-0.224	0.058	-2.534e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	872	+PY	40(PP)	J[386]	Flexural	NC	0.224	0.132	5.751e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	G1_350x6	873	+PY	40(PP)	I[358]	Flexural	NC	0.224	0.111	-4.823e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	873	+PY	40(PP)	J[387]	Flexural	NC	0.224	0.178	7.752e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.686	IO
3F	6.60	G1_350x6	874	+PY	40(PP)	I[359]	Flexural	NC	-0.224	0.061	-2.671e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	874	+PY	40(PP)	J[388]	Flexural	NC	0.224	0.129	5.615e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.497	IO
3F	6.60	G1_350x6	875	+PY	40(PP)	I[360]	Flexural	NC	0.224	0.113	-4.912e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	875	+PY	40(PP)	J[389]	Flexural	NC	0.224	0.176	7.663e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.678	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350x6	876	+PY	40(PP)	I[361]	Flexural	NC	0.224	0.065	-2.806e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	876	+PY	40(PP)	J[390]	Flexural	NC	0.224	0.126	5.479e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.485	IO
3F	6.60	G1_350x6	877	+PY	40(PP)	I[362]	Flexural	NC	0.224	0.116	-5.038e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350x6	877	+PY	40(PP)	J[391]	Flexural	NC	0.224	0.173	7.537e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.667	IO
3F	6.60	G1_350x6	878	+PY	40(PP)	I[363]	Flexural	NC	0.224	0.068	-2.936e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350x6	878	+PY	40(PP)	J[392]	Flexural	NC	0.224	0.123	5.350e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.474	IO
3F	6.60	G4A_250	879	+PY	40(PP)	I[366]	Flexural	NC	0.104	0.052	-2.238e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.221	IO
3F	6.60	G4A_250	879	+PY	40(PP)	J[367]	Flexural	NC	0.104	0.098	4.228e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.357	IO
3F	6.60	G4A_250	880	+PY	40(PP)	I[367]	Flexural	NC	0.104	0.051	-2.202e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	G4A_250	880	+PY	40(PP)	J[368]	Flexural	NC	0.104	0.099	4.264e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.360	IO
3F	6.60	G4A_250	881	+PY	40(PP)	I[368]	Flexural	NC	0.104	0.085	-3.676e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G4A_250	881	+PY	40(PP)	J[369]	Flexural	NC	0.104	0.065	2.790e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	G7_300x4	883	+PY	40(PP)	I[370]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	883	+PY	40(PP)	J[371]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	884	+PY	40(PP)	I[372]	Flexural	NC	0.087	0.052	-2.220e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G7_300x4	884	+PY	40(PP)	J[373]	Flexural	NC	0.087	0.075	3.217e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.291	IO
3F	6.60	G4_250x4	892	+PY	40(PP)	I[374]	Flexural	NC	-0.104	0.023	-9.751e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.168	IO
3F	6.60	G4_250x4	892	+PY	40(PP)	J[375]	Flexural	NC	0.104	0.099	4.250e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.299	IO
3F	6.60	G4_250x4	893	+PY	40(PP)	I[375]	Flexural	NC	0.104	0.067	-2.888e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	893	+PY	40(PP)	J[376]	Flexural	NC	0.104	0.117	5.016e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.353	IO
3F	6.60	G4_250x4	894	+PY	40(PP)	I[376]	Flexural	NC	0.104	0.070	-3.031e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	894	+PY	40(PP)	J[377]	Flexural	NC	0.104	0.113	4.873e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G4_250x4	895	+PY	40(PP)	I[377]	Flexural	NC	0.104	0.067	-2.864e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	895	+PY	40(PP)	J[378]	Flexural	NC	0.104	0.117	5.040e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G4_250x4	896	+PY	40(PP)	I[378]	Flexural	NC	0.104	0.070	-3.012e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	896	+PY	40(PP)	J[379]	Flexural	NC	0.104	0.114	4.892e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.345	IO
3F	6.60	G4_250x4	897	+PY	40(PP)	I[379]	Flexural	NC	0.104	0.067	-2.866e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	897	+PY	40(PP)	J[380]	Flexural	NC	0.104	0.117	5.038e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G4_250x4	898	+PY	40(PP)	I[380]	Flexural	NC	0.104	0.070	-3.027e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	898	+PY	40(PP)	J[381]	Flexural	NC	0.104	0.113	4.877e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G4_250x4	899	+PY	40(PP)	I[381]	Flexural	NC	0.104	0.067	-2.896e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	899	+PY	40(PP)	J[382]	Flexural	NC	0.104	0.116	5.008e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.353	IO
3F	6.60	G4_250x4	900	+PY	40(PP)	I[382]	Flexural	NC	0.104	0.071	-3.059e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	900	+PY	40(PP)	J[383]	Flexural	NC	0.104	0.113	4.845e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G4_250x4	901	+PY	40(PP)	I[383]	Flexural	NC	0.104	0.067	-2.863e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	901	+PY	40(PP)	J[384]	Flexural	NC	0.104	0.117	5.041e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G4_250x4	902	+PY	40(PP)	I[384]	Flexural	NC	0.104	0.070	-3.019e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250x4	902	+PY	40(PP)	J[385]	Flexural	NC	0.104	0.114	4.885e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G4_250x4	903	+PY	40(PP)	I[385]	Flexural	NC	0.104	0.067	-2.877e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	903	+PY	40(PP)	J[386]	Flexural	NC	0.104	0.117	5.027e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.354	IO
3F	6.60	G4_250x4	904	+PY	40(PP)	I[386]	Flexural	NC	0.104	0.071	-3.039e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	904	+PY	40(PP)	J[387]	Flexural	NC	0.104	0.113	4.865e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G4_250x4	905	+PY	40(PP)	I[387]	Flexural	NC	0.104	0.067	-2.870e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	905	+PY	40(PP)	J[388]	Flexural	NC	0.104	0.117	5.034e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G4_250x4	906	+PY	40(PP)	I[388]	Flexural	NC	0.104	0.070	-3.021e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	906	+PY	40(PP)	J[389]	Flexural	NC	0.104	0.114	4.883e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G4_250x4	907	+PY	40(PP)	I[389]	Flexural	NC	0.104	0.067	-2.869e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	907	+PY	40(PP)	J[390]	Flexural	NC	0.104	0.117	5.035e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G4_250x4	908	+PY	40(PP)	I[390]	Flexural	NC	0.104	0.071	-3.033e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	908	+PY	40(PP)	J[391]	Flexural	NC	0.104	0.113	4.871e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G4_250x4	909	+PY	40(PP)	I[391]	Flexural	NC	0.104	0.067	-2.884e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	909	+PY	40(PP)	J[392]	Flexural	NC	0.104	0.117	5.020e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.354	IO
3F	6.60	G4_250x4	910	+PY	40(PP)	I[392]	Flexural	NC	0.104	0.070	-3.010e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	910	+PY	40(PP)	J[393]	Flexural	NC	0.104	0.114	4.894e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.345	IO
3F	6.60	G4_250x4	911	+PY	40(PP)	I[393]	Flexural	NC	0.104	0.044	-1.872e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	G4_250x4	911	+PY	40(PP)	J[394]	Flexural	NC	0.104	0.078	3.353e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.236	IO
3F	6.60	G2_350x4	912	+PY	40(PP)	I[374]	Flexural	NC	-0.149	0.071	3.059e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.263	IO
3F	6.60	G2_350x4	912	+PY	40(PP)	J[398]	Flexural	NC	0.000	0.117	5.023e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.424	IO
3F	6.60	G2_350x4	913	+PY	40(PP)	I[375]	Flexural	NC	-0.149	0.078	3.349e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	G2_350x4	913	+PY	40(PP)	J[399]	Flexural	NC	0.000	0.115	4.940e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.417	IO
3F	6.60	G2_350x4	914	+PY	40(PP)	I[376]	Flexural	NC	-0.149	0.070	3.024e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.256	IO
3F	6.60	G2_350x4	914	+PY	40(PP)	J[400]	Flexural	NC	0.000	0.110	4.735e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G2_350x4	915	+PY	40(PP)	I[377]	Flexural	NC	-0.149	0.070	3.024e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.257	IO
3F	6.60	G2_350x4	915	+PY	40(PP)	J[401]	Flexural	NC	0.000	0.110	4.735e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G2_350x4	916	+PY	40(PP)	I[378]	Flexural	NC	-0.149	0.070	3.023e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.254	IO
3F	6.60	G2_350x4	916	+PY	40(PP)	J[402]	Flexural	NC	0.000	0.110	4.734e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.395	IO
3F	6.60	G2_350x4	917	+PY	40(PP)	I[379]	Flexural	NC	-0.149	0.070	3.023e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	G2_350x4	917	+PY	40(PP)	J[403]	Flexural	NC	0.000	0.110	4.734e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G2_350x4	918	+PY	40(PP)	I[380]	Flexural	NC	-0.149	0.070	3.018e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	G2_350x4	918	+PY	40(PP)	J[404]	Flexural	NC	0.000	0.110	4.729e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	919	+PY	40(PP)	I[381]	Flexural	NC	-0.149	0.070	3.015e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	G2_350x4	919	+PY	40(PP)	J[405]	Flexural	NC	0.000	0.110	4.726e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	920	+PY	40(PP)	I[382]	Flexural	NC	-0.149	0.070	3.017e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	G2_350x4	920	+PY	40(PP)	J[406]	Flexural	NC	0.000	0.110	4.728e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	921	+PY	40(PP)	I[383]	Flexural	NC	-0.149	0.070	3.019e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
3F	6.60	G2_350x4	921	+PY	40(PP)	J[407]	Flexural	NC	0.000	0.110	4.730e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	922	+PY	40(PP)	I[384]	Flexural	NC	-0.149	0.070	3.014e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	G2_350x4	922	+PY	40(PP)	J[408]	Flexural	NC	0.000	0.110	4.726e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350x4	923	+PY	40(PP)	I[385]	Flexural	NC	-0.149	0.070	3.007e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	G2_350x4	923	+PY	40(PP)	J[409]	Flexural	NC	0.000	0.110	4.718e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350x4	924	+PY	40(PP)	I[386]	Flexural	NC	-0.149	0.070	3.003e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G2_350x4	924	+PY	40(PP)	J[410]	Flexural	NC	0.000	0.110	4.714e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350x4	925	+PY	40(PP)	I[387]	Flexural	NC	-0.149	0.070	3.000e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G2_350x4	925	+PY	40(PP)	J[411]	Flexural	NC	0.000	0.110	4.711e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350x4	926	+PY	40(PP)	I[388]	Flexural	NC	-0.149	0.070	3.000e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G2_350x4	926	+PY	40(PP)	J[412]	Flexural	NC	0.000	0.110	4.711e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350x4	927	+PY	40(PP)	I[389]	Flexural	NC	-0.149	0.070	2.995e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G2_350x4	927	+PY	40(PP)	J[413]	Flexural	NC	0.000	0.109	4.706e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G2_350x4	928	+PY	40(PP)	I[390]	Flexural	NC	-0.149	0.070	2.996e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G2_350x4	928	+PY	40(PP)	J[414]	Flexural	NC	0.000	0.109	4.707e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G2_350x4	929	+PY	40(PP)	I[391]	Flexural	NC	-0.149	0.069	2.989e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	G2_350x4	929	+PY	40(PP)	J[415]	Flexural	NC	0.000	0.109	4.701e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G2_350x4	930	+PY	40(PP)	I[392]	Flexural	NC	-0.149	0.070	2.990e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	G2_350x4	930	+PY	40(PP)	J[416]	Flexural	NC	0.000	0.109	4.701e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G2_350x4	931	+PY	40(PP)	I[393]	Flexural	NC	-0.149	0.065	2.786e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.229	IO
3F	6.60	G2_350x4	931	+PY	40(PP)	J[417]	Flexural	NC	0.000	0.105	4.497e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G2_350x4	932	+PY	40(PP)	I[394]	Flexural	NC	-0.149	0.044	1.890e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.155	IO
3F	6.60	G2_350x4	932	+PY	40(PP)	J[418]	Flexural	NC	0.000	0.128	5.526e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.453	IO
3F	6.60	G3_250x4	933	+PY	40(PP)	I[396]	Flexural	NC	0.104	0.122	-5.259e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	G3_250x4	933	+PY	40(PP)	J[395]	Flexural	NC	0.104	0.077	3.298e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.363	IO
3F	6.60	G3_250x4	934	+PY	40(PP)	I[397]	Flexural	NC	0.104	0.128	-5.523e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.432	IO
3F	6.60	G3_250x4	934	+PY	40(PP)	J[396]	Flexural	NC	0.104	0.081	3.505e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G3_250x4	935	+PY	40(PP)	I[397]	Flexural	NC	0.104	0.074	-3.201e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250x4	935	+PY	40(PP)	J[398]	Flexural	NC	0.104	0.135	5.827e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.456	IO
3F	6.60	G3_250x4	936	+PY	40(PP)	I[398]	Flexural	NC	0.104	0.071	-3.042e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	936	+PY	40(PP)	J[399]	Flexural	NC	0.104	0.128	5.524e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.432	IO
3F	6.60	G3_250x4	937	+PY	40(PP)	I[399]	Flexural	NC	0.104	0.078	-3.344e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250x4	937	+PY	40(PP)	J[400]	Flexural	NC	0.104	0.121	5.222e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250x4	938	+PY	40(PP)	I[400]	Flexural	NC	0.104	0.079	-3.412e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	938	+PY	40(PP)	J[401]	Flexural	NC	0.104	0.120	5.154e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.403	IO
3F	6.60	G3_250x4	939	+PY	40(PP)	I[401]	Flexural	NC	0.104	0.076	-3.283e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	939	+PY	40(PP)	J[402]	Flexural	NC	0.104	0.123	5.283e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.413	IO
3F	6.60	G3_250x4	940	+PY	40(PP)	I[402]	Flexural	NC	0.104	0.076	-3.264e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	940	+PY	40(PP)	J[403]	Flexural	NC	0.104	0.123	5.302e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.415	IO
3F	6.60	G3_250x4	941	+PY	40(PP)	I[403]	Flexural	NC	0.104	0.075	-3.245e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	941	+PY	40(PP)	J[404]	Flexural	NC	0.104	0.124	5.321e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
3F	6.60	G3_250x4	942	+PY	40(PP)	I[404]	Flexural	NC	0.104	0.078	-3.377e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G3_250x4	942	+PY	40(PP)	J[405]	Flexural	NC	0.104	0.121	5.189e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G3A_250	943	+PY	40(PP)	I[405]	Flexural	NC	-0.063	0.011	-4.809e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	G3A_250	943	+PY	40(PP)	J[406]	Flexural	NC	0.063	0.097	4.398e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G3A_250	944	+PY	40(PP)	I[406]	Flexural	NC	-0.063	0.014	-6.555e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	G3A_250	944	+PY	40(PP)	J[407]	Flexural	NC	0.063	0.093	4.223e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	945	+PY	40(PP)	I[407]	Flexural	NC	0.104	0.052	-2.225e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G3_250x4	945	+PY	40(PP)	J[408]	Flexural	NC	0.104	0.095	4.103e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
3F	6.60	G3_250x4	946	+PY	40(PP)	I[408]	Flexural	NC	0.104	0.108	-4.652e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	G3_250x4	946	+PY	40(PP)	J[409]	Flexural	NC	0.104	0.152	6.523e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.510	IO
3F	6.60	G3_250x4	947	+PY	40(PP)	I[409]	Flexural	NC	0.104	0.110	-4.714e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	G3_250x4	947	+PY	40(PP)	J[410]	Flexural	NC	0.104	0.150	6.461e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.505	IO
3F	6.60	G3_250x4	948	+PY	40(PP)	I[410]	Flexural	NC	0.104	0.109	-4.700e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.442	IO
3F	6.60	G3_250x4	948	+PY	40(PP)	J[411]	Flexural	NC	0.104	0.151	6.475e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.506	IO
3F	6.60	G3_250x4	949	+PY	40(PP)	I[411]	Flexural	NC	0.104	0.077	-3.316e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G3_250x4	949	+PY	40(PP)	J[412]	Flexural	NC	0.104	0.122	5.250e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	G3_250x4	950	+PY	40(PP)	I[412]	Flexural	NC	0.104	0.077	-3.327e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	950	+PY	40(PP)	J[413]	Flexural	NC	0.104	0.122	5.238e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.410	IO
3F	6.60	G3_250x4	951	+PY	40(PP)	I[413]	Flexural	NC	0.104	0.076	-3.279e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	951	+PY	40(PP)	J[414]	Flexural	NC	0.104	0.123	5.287e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.413	IO
3F	6.60	G3_250x4	952	+PY	40(PP)	I[414]	Flexural	NC	0.104	0.082	-3.506e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G3_250x4	952	+PY	40(PP)	J[415]	Flexural	NC	0.104	0.118	5.060e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G3_250x4	953	+PY	40(PP)	I[415]	Flexural	NC	-0.104	0.019	-8.323e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.131	IO
3F	6.60	G3_250x4	953	+PY	40(PP)	J[416]	Flexural	NC	0.104	0.057	2.452e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.192	IO
3F	6.60	G3_250x4	954	+PY	40(PP)	I[416]	Flexural	NC	0.104	0.078	-3.348e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	G3_250x4	954	+PY	40(PP)	J[417]	Flexural	NC	0.104	0.121	5.217e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250x4	955	+PY	40(PP)	I[417]	Flexural	NC	0.104	0.078	-3.376e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G3_250x4	955	+PY	40(PP)	J[418]	Flexural	NC	0.104	0.121	5.190e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G6_250x5	956	+PY	40(PP)	I[405]	Flexural	NC	-0.092	0.028	-1.212e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.333	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G6_250x5	956	+PY	40(PP)	J[419]	Flexural	NC	0.092	0.172	7.492e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G6_250x5	957	+PY	40(PP)	I[406]	Flexural	NC	-0.092	0.079	-3.457e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.466	IO
3F	6.60	G6_250x5	957	+PY	40(PP)	J[420]	Flexural	NC	0.092	0.195	8.530e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.657	IO
3F	6.60	G6_250x5	958	+PY	40(PP)	I[407]	Flexural	NC	-0.092	0.073	-3.192e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.444	IO
3F	6.60	G6_250x5	958	+PY	40(PP)	J[421]	Flexural	NC	0.092	0.189	8.240e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.635	IO
3F	6.60	G6_250x5	959	+PY	40(PP)	I[408]	Flexural	NC	-0.092	0.063	-2.740e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G6_250x5	959	+PY	40(PP)	J[422]	Flexural	NC	0.092	0.183	7.983e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.615	IO
3F	6.60	G6_250x5	960	+PY	40(PP)	I[409]	Flexural	NC	-0.092	0.010	4.534e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	G6_250x5	960	+PY	40(PP)	J[423]	Flexural	NC	0.092	0.151	6.588e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G6_250x5	961	+PY	40(PP)	I[410]	Flexural	NC	-0.092	0.010	4.429e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	G6_250x5	961	+PY	40(PP)	J[424]	Flexural	NC	0.092	0.151	6.577e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G6_250x5	962	+PY	40(PP)	I[411]	Flexural	NC	-0.092	0.011	4.800e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	G6_250x5	962	+PY	40(PP)	J[425]	Flexural	NC	0.092	0.148	6.470e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.498	IO
3F	6.60	G3_250x4	963	+PY	40(PP)	I[419]	Flexural	NC	0.104	0.065	-2.784e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
3F	6.60	G3_250x4	963	+PY	40(PP)	J[420]	Flexural	NC	0.104	0.124	5.351e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.418	IO
3F	6.60	G3_250x4	964	+PY	40(PP)	I[420]	Flexural	NC	0.104	0.068	-2.944e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.320	IO
3F	6.60	G3_250x4	964	+PY	40(PP)	J[421]	Flexural	NC	0.104	0.121	5.191e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G3_250x4	965	+PY	40(PP)	I[421]	Flexural	NC	0.104	0.057	-2.438e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	G3_250x4	965	+PY	40(PP)	J[422]	Flexural	NC	0.104	0.118	5.078e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250x4	966	+PY	40(PP)	I[422]	Flexural	NC	-0.104	0.038	-1.642e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.255	IO
3F	6.60	G3_250x4	966	+PY	40(PP)	J[423]	Flexural	NC	0.104	0.122	5.265e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G3_250x4	967	+PY	40(PP)	I[423]	Flexural	NC	-0.104	0.046	-1.987e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.271	IO
3F	6.60	G3_250x4	967	+PY	40(PP)	J[424]	Flexural	NC	0.104	0.114	4.921e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250x4	968	+PY	40(PP)	I[424]	Flexural	NC	-0.104	0.050	-2.139e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G3_250x4	968	+PY	40(PP)	J[425]	Flexural	NC	0.104	0.111	4.769e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G3_250x4	442	+PY	40(PP)	I[205]	Flexural	NC	0.104	0.069	-2.948e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.305	IO
2F	3.30	G3_250x4	442	+PY	40(PP)	J[206]	Flexural	NC	0.104	0.115	4.966e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	443	+PY	40(PP)	I[206]	Flexural	NC	0.104	0.070	-3.027e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
2F	3.30	G3_250x4	443	+PY	40(PP)	J[207]	Flexural	NC	0.104	0.114	4.887e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G3_250x4	444	+PY	40(PP)	I[207]	Flexural	NC	0.104	0.069	-2.973e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	G3_250x4	444	+PY	40(PP)	J[208]	Flexural	NC	0.104	0.115	4.941e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G3_250x4	445	+PY	40(PP)	I[208]	Flexural	NC	0.104	0.071	-3.070e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.286	IO
2F	3.30	G3_250x4	445	+PY	40(PP)	J[209]	Flexural	NC	0.104	0.112	4.804e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.376	IO
2F	3.30	G3_250x4	446	+PY	40(PP)	I[209]	Flexural	NC	0.104	0.070	-3.022e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.315	IO
2F	3.30	G3_250x4	446	+PY	40(PP)	J[210]	Flexural	NC	0.104	0.114	4.892e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.383	IO
2F	3.30	G3_250x4	447	+PY	40(PP)	I[210]	Flexural	NC	0.104	0.070	-3.032e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	447	+PY	40(PP)	J[211]	Flexural	NC	0.104	0.113	4.882e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G3_250x4	448	+PY	40(PP)	I[211]	Flexural	NC	0.104	0.071	-3.056e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	448	+PY	40(PP)	J[212]	Flexural	NC	0.104	0.113	4.858e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.380	IO
2F	3.30	G3_250x4	449	+PY	40(PP)	I[212]	Flexural	NC	0.104	0.072	-3.076e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	449	+PY	40(PP)	J[213]	Flexural	NC	0.104	0.112	4.838e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.378	IO
2F	3.30	G3_250x4	450	+PY	40(PP)	I[213]	Flexural	NC	0.104	0.071	-3.043e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	450	+PY	40(PP)	J[214]	Flexural	NC	0.104	0.113	4.870e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	G3_250x4	451	+PY	40(PP)	I[214]	Flexural	NC	0.104	0.071	-3.071e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	451	+PY	40(PP)	J[215]	Flexural	NC	0.104	0.113	4.843e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	452	+PY	40(PP)	I[215]	Flexural	NC	0.104	0.070	-3.012e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	452	+PY	40(PP)	J[216]	Flexural	NC	0.104	0.114	4.902e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.383	IO
2F	3.30	G3_250x4	453	+PY	40(PP)	I[216]	Flexural	NC	0.104	0.071	-3.068e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	453	+PY	40(PP)	J[217]	Flexural	NC	0.104	0.113	4.846e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	454	+PY	40(PP)	I[217]	Flexural	NC	0.104	0.071	-3.052e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	454	+PY	40(PP)	J[218]	Flexural	NC	0.104	0.113	4.862e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.380	IO
2F	3.30	G3_250x4	455	+PY	40(PP)	I[218]	Flexural	NC	0.104	0.070	-2.995e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	455	+PY	40(PP)	J[219]	Flexural	NC	0.104	0.114	4.919e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G3_250x4	456	+PY	40(PP)	I[219]	Flexural	NC	0.104	0.070	-3.015e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	456	+PY	40(PP)	J[220]	Flexural	NC	0.104	0.114	4.899e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.383	IO
2F	3.30	G3_250x4	457	+PY	40(PP)	I[220]	Flexural	NC	0.104	0.070	-3.028e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	457	+PY	40(PP)	J[221]	Flexural	NC	0.104	0.114	4.886e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G3_250x4	458	+PY	40(PP)	I[221]	Flexural	NC	0.104	0.070	-2.998e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	458	+PY	40(PP)	J[222]	Flexural	NC	0.104	0.114	4.916e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.384	IO
2F	3.30	G3_250x4	459	+PY	40(PP)	I[222]	Flexural	NC	0.104	0.072	-3.079e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	459	+PY	40(PP)	J[223]	Flexural	NC	0.104	0.112	4.834e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.378	IO
2F	3.30	G3_250x4	460	+PY	40(PP)	I[223]	Flexural	NC	0.104	0.071	-3.041e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	460	+PY	40(PP)	J[224]	Flexural	NC	0.104	0.113	4.873e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	G3_250x4	461	+PY	40(PP)	I[224]	Flexural	NC	0.104	0.072	-3.076e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	461	+PY	40(PP)	J[225]	Flexural	NC	0.104	0.112	4.838e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.378	IO
2F	3.30	G3_250x4	462	+PY	40(PP)	I[225]	Flexural	NC	0.104	0.071	-3.044e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	462	+PY	40(PP)	J[226]	Flexural	NC	0.104	0.113	4.870e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	G3_250x4	463	+PY	40(PP)	I[226]	Flexural	NC	0.104	0.073	-3.132e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
2F	3.30	G3_250x4	463	+PY	40(PP)	J[227]	Flexural	NC	0.104	0.111	4.782e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G3_250x4	464	+PY	40(PP)	I[227]	Flexural	NC	0.104	0.072	-3.108e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	464	+PY	40(PP)	J[228]	Flexural	NC	0.104	0.111	4.766e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G1_350x6	465	+PY	40(PP)	I[205]	Flexural	NC	0.224	0.156	-6.767e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.680	IO
2F	3.30	G1_350x6	465	+PY	40(PP)	J[258]	Flexural	NC	0.224	0.193	8.369e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.741	IO
2F	3.30	G5_350x7	466	+PY	40(PP)	I[206]	Flexural	NC	0.173	0.094	-4.213e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	G5_350x7	466	+PY	40(PP)	J[259]	Flexural	NC	0.173	0.156	6.971e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.600	IO
2F	3.30	G5_350x7	467	+PY	40(PP)	I[207]	Flexural	NC	-0.173	0.092	-4.111e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	G5_350x7	467	+PY	40(PP)	J[260]	Flexural	NC	0.173	0.152	6.798e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G1_350x6	468	+PY	40(PP)	I[208]	Flexural	NC	0.225	0.241	-1.041e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.415	IO
2F	3.30	G1_350x6	468	+PY	40(PP)	J[237]	Flexural	NC	0.225	0.296	1.281e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.510	IO
2F	3.30	G1_350x6	469	+PY	40(PP)	I[209]	Flexural	NC	-0.224	0.115	-5.001e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G1_350x6	469	+PY	40(PP)	J[238]	Flexural	NC	0.224	0.200	8.678e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.768	IO
2F	3.30	G1_350x6	470	+PY	40(PP)	I[227]	Flexural	NC	0.224	0.119	-5.174e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G1_350x6	470	+PY	40(PP)	J[256]	Flexural	NC	0.224	0.189	8.201e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.726	IO
2F	3.30	G1_350x6	471	+PY	40(PP)	I[228]	Flexural	NC	-0.224	0.028	-1.196e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	G1_350x6	471	+PY	40(PP)	J[257]	Flexural	NC	0.224	0.099	4.296e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G1_350x6	472	+PY	40(PP)	I[210]	Flexural	NC	-0.224	0.042	-1.813e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	472	+PY	40(PP)	J[239]	Flexural	NC	0.224	0.149	6.472e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.573	IO
2F	3.30	G1_350x6	473	+PY	40(PP)	I[211]	Flexural	NC	-0.224	0.102	-4.420e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	473	+PY	40(PP)	J[240]	Flexural	NC	0.224	0.188	8.156e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.722	IO
2F	3.30	G1_350x6	474	+PY	40(PP)	I[212]	Flexural	NC	-0.224	0.043	-1.869e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	474	+PY	40(PP)	J[241]	Flexural	NC	0.224	0.148	6.417e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.568	IO
2F	3.30	G1_350x6	475	+PY	40(PP)	I[213]	Flexural	NC	-0.224	0.103	-4.470e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	475	+PY	40(PP)	J[242]	Flexural	NC	0.224	0.187	8.105e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.718	IO
2F	3.30	G1_350x6	476	+PY	40(PP)	I[214]	Flexural	NC	-0.224	0.044	-1.925e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	476	+PY	40(PP)	J[243]	Flexural	NC	0.224	0.146	6.360e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.563	IO
2F	3.30	G1_350x6	477	+PY	40(PP)	I[215]	Flexural	NC	-0.224	0.104	-4.531e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	477	+PY	40(PP)	J[244]	Flexural	NC	0.224	0.185	8.045e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.712	IO
2F	3.30	G1_350x6	478	+PY	40(PP)	I[216]	Flexural	NC	-0.224	0.046	-1.983e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	478	+PY	40(PP)	J[245]	Flexural	NC	0.224	0.145	6.303e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
2F	3.30	G1_350x6	479	+PY	40(PP)	I[217]	Flexural	NC	0.224	0.106	-4.588e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	479	+PY	40(PP)	J[246]	Flexural	NC	0.224	0.184	7.987e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.707	IO
2F	3.30	G1_350x6	480	+PY	40(PP)	I[218]	Flexural	NC	-0.224	0.047	-2.045e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350x6	480	+PY	40(PP)	J[247]	Flexural	NC	0.224	0.144	6.240e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	481	+PY	40(PP)	I[219]	Flexural	NC	0.224	0.107	-4.642e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350x6	481	+PY	40(PP)	J[248]	Flexural	NC	0.224	0.183	7.933e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.702	IO
2F	3.30	G1_350x6	482	+PY	40(PP)	I[220]	Flexural	NC	-0.224	0.051	-2.206e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	482	+PY	40(PP)	J[249]	Flexural	NC	0.224	0.140	6.080e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.538	IO
2F	3.30	G1_350x6	483	+PY	40(PP)	I[221]	Flexural	NC	0.224	0.108	-4.691e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	483	+PY	40(PP)	J[250]	Flexural	NC	0.224	0.181	7.884e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.698	IO
2F	3.30	G1_350x6	484	+PY	40(PP)	I[222]	Flexural	NC	-0.224	0.055	-2.377e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	484	+PY	40(PP)	J[251]	Flexural	NC	0.224	0.136	5.909e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G1_350x6	485	+PY	40(PP)	I[223]	Flexural	NC	0.224	0.109	-4.747e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	485	+PY	40(PP)	J[252]	Flexural	NC	0.224	0.180	7.829e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.693	IO
2F	3.30	G1_350x6	486	+PY	40(PP)	I[224]	Flexural	NC	-0.224	0.059	-2.551e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	486	+PY	40(PP)	J[253]	Flexural	NC	0.224	0.132	5.734e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.508	IO
2F	3.30	G1_350x6	487	+PY	40(PP)	I[225]	Flexural	NC	0.224	0.111	-4.809e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	487	+PY	40(PP)	J[254]	Flexural	NC	0.224	0.179	7.767e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.688	IO
2F	3.30	G1_350x6	488	+PY	40(PP)	I[226]	Flexural	NC	-0.224	0.063	-2.719e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350x6	488	+PY	40(PP)	J[255]	Flexural	NC	0.224	0.128	5.566e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.493	IO
2F	3.30	G4A_250	489	+PY	40(PP)	I[229]	Flexural	NC	-0.104	0.035	-1.491e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	G4A_250	489	+PY	40(PP)	J[230]	Flexural	NC	0.104	0.113	4.842e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.409	IO
2F	3.30	G4A_250	490	+PY	40(PP)	I[230]	Flexural	NC	0.104	0.064	-2.772e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4A_250	490	+PY	40(PP)	J[231]	Flexural	NC	0.104	0.083	3.561e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.300	IO
2F	3.30	G4A_250	491	+PY	40(PP)	I[231]	Flexural	NC	0.104	0.079	-3.414e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.288	IO
2F	3.30	G4A_250	491	+PY	40(PP)	J[232]	Flexural	NC	0.104	0.068	2.918e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.291	IO
2F	3.30	G7_300x4	493	+PY	40(PP)	I[233]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	493	+PY	40(PP)	J[234]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	494	+PY	40(PP)	I[235]	Flexural	NC	0.087	0.043	-1.867e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.244	IO
2F	3.30	G7_300x4	494	+PY	40(PP)	J[236]	Flexural	NC	0.087	0.083	3.570e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G4_250x4	502	+PY	40(PP)	I[237]	Flexural	NC	-0.104	0.021	-8.921e-06	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G4_250x4	502	+PY	40(PP)	J[238]	Flexural	NC	0.104	0.101	4.333e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.305	IO
2F	3.30	G4_250x4	503	+PY	40(PP)	I[238]	Flexural	NC	0.104	0.064	-2.765e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250x4	503	+PY	40(PP)	J[239]	Flexural	NC	0.104	0.119	5.139e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.362	IO
2F	3.30	G4_250x4	504	+PY	40(PP)	I[239]	Flexural	NC	0.104	0.067	-2.886e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	504	+PY	40(PP)	J[240]	Flexural	NC	0.104	0.117	5.017e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.354	IO
2F	3.30	G4_250x4	505	+PY	40(PP)	I[240]	Flexural	NC	0.104	0.064	-2.769e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	505	+PY	40(PP)	J[241]	Flexural	NC	0.104	0.119	5.135e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.362	IO
2F	3.30	G4_250x4	506	+PY	40(PP)	I[241]	Flexural	NC	0.104	0.066	-2.858e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	506	+PY	40(PP)	J[242]	Flexural	NC	0.104	0.117	5.046e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.356	IO
2F	3.30	G4_250x4	507	+PY	40(PP)	I[242]	Flexural	NC	0.104	0.064	-2.757e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	507	+PY	40(PP)	J[243]	Flexural	NC	0.104	0.120	5.147e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G4_250x4	508	+PY	40(PP)	I[243]	Flexural	NC	0.104	0.067	-2.871e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	508	+PY	40(PP)	J[244]	Flexural	NC	0.104	0.117	5.033e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.355	IO
2F	3.30	G4_250x4	509	+PY	40(PP)	I[244]	Flexural	NC	0.104	0.065	-2.798e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250x4	509	+PY	40(PP)	J[245]	Flexural	NC	0.104	0.119	5.106e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.360	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G4_250x4	510	+PY	40(PP)	I[245]	Flexural	NC	0.104	0.067	-2.902e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	510	+PY	40(PP)	J[246]	Flexural	NC	0.104	0.116	5.002e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.352	IO
2F	3.30	G4_250x4	511	+PY	40(PP)	I[246]	Flexural	NC	0.104	0.064	-2.758e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	511	+PY	40(PP)	J[247]	Flexural	NC	0.104	0.120	5.146e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G4_250x4	512	+PY	40(PP)	I[247]	Flexural	NC	0.104	0.066	-2.841e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	512	+PY	40(PP)	J[248]	Flexural	NC	0.104	0.118	5.063e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.357	IO
2F	3.30	G4_250x4	513	+PY	40(PP)	I[248]	Flexural	NC	0.104	0.064	-2.741e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	513	+PY	40(PP)	J[249]	Flexural	NC	0.104	0.120	5.163e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G4_250x4	514	+PY	40(PP)	I[249]	Flexural	NC	0.104	0.066	-2.850e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	514	+PY	40(PP)	J[250]	Flexural	NC	0.104	0.117	5.054e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.356	IO
2F	3.30	G4_250x4	515	+PY	40(PP)	I[250]	Flexural	NC	0.104	0.064	-2.748e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	515	+PY	40(PP)	J[251]	Flexural	NC	0.104	0.120	5.156e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G4_250x4	516	+PY	40(PP)	I[251]	Flexural	NC	0.104	0.067	-2.875e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	516	+PY	40(PP)	J[252]	Flexural	NC	0.104	0.117	5.029e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.354	IO
2F	3.30	G4_250x4	517	+PY	40(PP)	I[252]	Flexural	NC	0.104	0.064	-2.770e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	517	+PY	40(PP)	J[253]	Flexural	NC	0.104	0.119	5.134e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.362	IO
2F	3.30	G4_250x4	518	+PY	40(PP)	I[253]	Flexural	NC	0.104	0.067	-2.882e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250x4	518	+PY	40(PP)	J[254]	Flexural	NC	0.104	0.117	5.022e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.354	IO
2F	3.30	G4_250x4	519	+PY	40(PP)	I[254]	Flexural	NC	0.104	0.065	-2.777e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	519	+PY	40(PP)	J[255]	Flexural	NC	0.104	0.119	5.127e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.361	IO
2F	3.30	G4_250x4	520	+PY	40(PP)	I[255]	Flexural	NC	0.104	0.068	-2.913e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250x4	520	+PY	40(PP)	J[256]	Flexural	NC	0.104	0.116	4.991e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.352	IO
2F	3.30	G4_250x4	521	+PY	40(PP)	I[256]	Flexural	NC	0.104	0.043	-1.864e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G4_250x4	521	+PY	40(PP)	J[257]	Flexural	NC	0.104	0.078	3.362e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.237	IO
2F	3.30	G2_350x4	522	+PY	40(PP)	I[237]	Flexural	NC	-0.149	0.072	3.094e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.254	IO
2F	3.30	G2_350x4	522	+PY	40(PP)	J[261]	Flexural	NC	0.000	0.117	5.035e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.413	IO
2F	3.30	G2_350x4	523	+PY	40(PP)	I[238]	Flexural	NC	-0.149	0.078	3.371e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G2_350x4	523	+PY	40(PP)	J[262]	Flexural	NC	0.000	0.115	4.962e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.407	IO
2F	3.30	G2_350x4	524	+PY	40(PP)	I[239]	Flexural	NC	-0.149	0.071	3.047e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	G2_350x4	524	+PY	40(PP)	J[263]	Flexural	NC	0.000	0.111	4.758e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350x4	525	+PY	40(PP)	I[240]	Flexural	NC	-0.149	0.071	3.044e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	G2_350x4	525	+PY	40(PP)	J[264]	Flexural	NC	0.000	0.111	4.755e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350x4	526	+PY	40(PP)	I[241]	Flexural	NC	-0.149	0.071	3.044e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	G2_350x4	526	+PY	40(PP)	J[265]	Flexural	NC	0.000	0.111	4.755e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350x4	527	+PY	40(PP)	I[242]	Flexural	NC	-0.149	0.071	3.041e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.250	IO
2F	3.30	G2_350x4	527	+PY	40(PP)	J[266]	Flexural	NC	0.000	0.110	4.752e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350x4	528	+PY	40(PP)	I[243]	Flexural	NC	-0.149	0.071	3.037e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.249	IO
2F	3.30	G2_350x4	528	+PY	40(PP)	J[267]	Flexural	NC	0.000	0.110	4.748e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350x4	529	+PY	40(PP)	I[244]	Flexural	NC	-0.149	0.070	3.032e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.249	IO
2F	3.30	G2_350x4	529	+PY	40(PP)	J[268]	Flexural	NC	0.000	0.110	4.743e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350x4	530	+PY	40(PP)	I[245]	Flexural	NC	-0.149	0.070	3.032e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.249	IO
2F	3.30	G2_350x4	530	+PY	40(PP)	J[269]	Flexural	NC	0.000	0.110	4.743e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350x4	531	+PY	40(PP)	I[246]	Flexural	NC	-0.149	0.070	3.032e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.249	IO
2F	3.30	G2_350x4	531	+PY	40(PP)	J[270]	Flexural	NC	0.000	0.110	4.743e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350x4	532	+PY	40(PP)	I[247]	Flexural	NC	-0.149	0.070	3.025e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	G2_350x4	532	+PY	40(PP)	J[271]	Flexural	NC	0.000	0.110	4.736e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350x4	533	+PY	40(PP)	I[248]	Flexural	NC	-0.149	0.070	3.021e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	G2_350x4	533	+PY	40(PP)	J[272]	Flexural	NC	0.000	0.110	4.733e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350x4	534	+PY	40(PP)	I[249]	Flexural	NC	-0.149	0.070	3.015e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G2_350x4	534	+PY	40(PP)	J[273]	Flexural	NC	0.000	0.110	4.727e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350x4	535	+PY	40(PP)	I[250]	Flexural	NC	-0.149	0.070	3.012e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G2_350x4	535	+PY	40(PP)	J[274]	Flexural	NC	0.000	0.110	4.723e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350x4	536	+PY	40(PP)	I[251]	Flexural	NC	-0.149	0.070	3.010e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G2_350x4	536	+PY	40(PP)	J[275]	Flexural	NC	0.000	0.110	4.722e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G2_350x4	537	+PY	40(PP)	I[252]	Flexural	NC	-0.149	0.070	3.002e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G2_350x4	537	+PY	40(PP)	J[276]	Flexural	NC	0.000	0.110	4.714e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G2_350x4	538	+PY	40(PP)	I[253]	Flexural	NC	-0.149	0.070	3.005e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G2_350x4	538	+PY	40(PP)	J[277]	Flexural	NC	0.000	0.110	4.716e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G2_350x4	539	+PY	40(PP)	I[254]	Flexural	NC	-0.149	0.070	2.996e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G2_350x4	539	+PY	40(PP)	J[278]	Flexural	NC	0.000	0.109	4.708e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G2_350x4	540	+PY	40(PP)	I[255]	Flexural	NC	-0.149	0.070	2.994e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G2_350x4	540	+PY	40(PP)	J[279]	Flexural	NC	0.000	0.109	4.705e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G2_350x4	541	+PY	40(PP)	I[256]	Flexural	NC	-0.149	0.069	2.958e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G2_350x4	541	+PY	40(PP)	J[280]	Flexural	NC	0.000	0.109	4.669e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.383	IO
2F	3.30	G2_350x4	542	+PY	40(PP)	I[257]	Flexural	NC	-0.149	0.048	2.045e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.168	IO
2F	3.30	G2_350x4	542	+PY	40(PP)	J[281]	Flexural	NC	0.000	0.132	5.681e-05	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.466	IO
2F	3.30	G3_250x4	543	+PY	40(PP)	I[259]	Flexural	NC	0.104	0.130	-5.580e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.436	IO
2F	3.30	G3_250x4	543	+PY	40(PP)	J[258]	Flexural	NC	-0.104	0.068	2.912e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.353	IO
2F	3.30	G3_250x4	544	+PY	40(PP)	I[260]	Flexural	NC	0.104	0.132	-5.680e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G3_250x4	544	+PY	40(PP)	J[259]	Flexural	NC	0.104	0.076	3.281e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G3_250x4	545	+PY	40(PP)	I[260]	Flexural	NC	0.104	0.071	-3.057e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
2F	3.30	G3_250x4	545	+PY	40(PP)	J[261]	Flexural	NC	0.104	0.137	5.904e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	G3_250x4	546	+PY	40(PP)	I[261]	Flexural	NC	0.104	0.067	-2.880e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	546	+PY	40(PP)	J[262]	Flexural	NC	0.104	0.132	5.686e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.445	IO
2F	3.30	G3_250x4	547	+PY	40(PP)	I[262]	Flexural	NC	0.104	0.074	-3.204e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250x4	547	+PY	40(PP)	J[263]	Flexural	NC	0.104	0.125	5.362e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.419	IO
2F	3.30	G3_250x4	548	+PY	40(PP)	I[263]	Flexural	NC	0.104	0.079	-3.404e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	548	+PY	40(PP)	J[264]	Flexural	NC	0.104	0.120	5.162e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.404	IO
2F	3.30	G3_250x4	549	+PY	40(PP)	I[264]	Flexural	NC	0.104	0.074	-3.195e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	549	+PY	40(PP)	J[265]	Flexural	NC	0.104	0.125	5.371e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.420	IO
2F	3.30	G3_250x4	550	+PY	40(PP)	I[265]	Flexural	NC	0.104	0.072	-3.091e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	550	+PY	40(PP)	J[266]	Flexural	NC	0.104	0.127	5.475e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.428	IO
2F	3.30	G3_250x4	551	+PY	40(PP)	I[266]	Flexural	NC	0.104	0.072	-3.079e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	551	+PY	40(PP)	J[267]	Flexural	NC	0.104	0.128	5.487e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G3_250x4	552	+PY	40(PP)	I[267]	Flexural	NC	0.104	0.075	-3.220e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250x4	552	+PY	40(PP)	J[268]	Flexural	NC	0.104	0.124	5.346e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.418	IO
2F	3.30	G3A_250	553	+PY	40(PP)	I[268]	Flexural	NC	-0.063	0.008	-3.515e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	G3A_250	553	+PY	40(PP)	J[269]	Flexural	NC	0.063	0.100	4.527e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.336	IO
2F	3.30	G3A_250	554	+PY	40(PP)	I[269]	Flexural	NC	-0.063	0.011	-5.039e-06	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	G3A_250	554	+PY	40(PP)	J[270]	Flexural	NC	0.063	0.096	4.375e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	G3_250x4	555	+PY	40(PP)	I[270]	Flexural	NC	0.104	0.048	-2.069e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G3_250x4	555	+PY	40(PP)	J[271]	Flexural	NC	0.104	0.099	4.258e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G3_250x4	556	+PY	40(PP)	I[271]	Flexural	NC	0.104	0.063	-2.719e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	556	+PY	40(PP)	J[272]	Flexural	NC	0.104	0.122	5.252e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	G3_250x4	557	+PY	40(PP)	I[272]	Flexural	NC	0.104	0.063	-2.690e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G3_250x4	557	+PY	40(PP)	J[273]	Flexural	NC	0.104	0.123	5.280e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.413	IO
2F	3.30	G3_250x4	558	+PY	40(PP)	I[273]	Flexural	NC	0.104	0.068	-2.928e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	G3_250x4	558	+PY	40(PP)	J[274]	Flexural	NC	0.104	0.125	5.372e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.420	IO
2F	3.30	G3_250x4	559	+PY	40(PP)	I[274]	Flexural	NC	0.104	0.072	-3.080e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G3_250x4	559	+PY	40(PP)	J[275]	Flexural	NC	0.104	0.128	5.486e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G3_250x4	560	+PY	40(PP)	I[275]	Flexural	NC	0.104	0.075	-3.241e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	560	+PY	40(PP)	J[276]	Flexural	NC	0.104	0.124	5.325e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
2F	3.30	G3_250x4	561	+PY	40(PP)	I[276]	Flexural	NC	0.104	0.074	-3.196e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	561	+PY	40(PP)	J[277]	Flexural	NC	0.104	0.125	5.370e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.420	IO
2F	3.30	G3_250x4	562	+PY	40(PP)	I[277]	Flexural	NC	0.104	0.078	-3.357e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.345	IO
2F	3.30	G3_250x4	562	+PY	40(PP)	J[278]	Flexural	NC	0.104	0.121	5.209e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.407	IO
2F	3.30	G3_250x4	563	+PY	40(PP)	I[278]	Flexural	NC	-0.104	0.017	-7.255e-06	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.129	IO
2F	3.30	G3_250x4	563	+PY	40(PP)	J[279]	Flexural	NC	0.104	0.059	2.559e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	G3_250x4	564	+PY	40(PP)	I[279]	Flexural	NC	0.104	0.079	-3.407e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.324	IO
2F	3.30	G3_250x4	564	+PY	40(PP)	J[280]	Flexural	NC	0.104	0.120	5.159e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.403	IO
2F	3.30	G3_250x4	565	+PY	40(PP)	I[280]	Flexural	NC	0.104	0.079	-3.401e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	G3_250x4	565	+PY	40(PP)	J[281]	Flexural	NC	0.104	0.120	5.165e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.404	IO
2F	3.30	G6_250x5	566	+PY	40(PP)	I[268]	Flexural	NC	-0.092	0.020	-8.689e-06	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G6_250x5	566	+PY	40(PP)	J[282]	Flexural	NC	0.092	0.179	7.836e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.603	IO
2F	3.30	G6_250x5	567	+PY	40(PP)	I[269]	Flexural	NC	-0.092	0.070	-3.064e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	G6_250x5	567	+PY	40(PP)	J[283]	Flexural	NC	0.092	0.204	8.923e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.687	IO
2F	3.30	G6_250x5	568	+PY	40(PP)	I[270]	Flexural	NC	-0.092	0.064	-2.803e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250x5	568	+PY	40(PP)	J[284]	Flexural	NC	0.092	0.198	8.630e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.665	IO
2F	3.30	G6_250x5	569	+PY	40(PP)	I[271]	Flexural	NC	-0.092	0.051	-2.232e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	G6_250x5	569	+PY	40(PP)	J[285]	Flexural	NC	0.092	0.189	8.240e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.635	IO
2F	3.30	G6_250x5	570	+PY	40(PP)	I[272]	Flexural	NC	-0.092	0.031	-1.343e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.342	IO
2F	3.30	G6_250x5	570	+PY	40(PP)	J[286]	Flexural	NC	0.092	0.191	8.351e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.643	IO
2F	3.30	G6_250x5	571	+PY	40(PP)	I[273]	Flexural	NC	-0.092	0.018	8.015e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G6_250x5	571	+PY	40(PP)	J[287]	Flexural	NC	0.092	0.154	6.733e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.519	IO
2F	3.30	G6_250x5	572	+PY	40(PP)	I[274]	Flexural	NC	-0.092	0.006	-2.674e-06	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.271	IO
2F	3.30	G6_250x5	572	+PY	40(PP)	J[288]	Flexural	NC	0.092	0.170	7.432e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.572	IO
2F	3.30	G3_250x4	573	+PY	40(PP)	I[282]	Flexural	NC	-0.104	0.057	-2.434e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	573	+PY	40(PP)	J[283]	Flexural	NC	0.104	0.133	5.701e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.446	IO
2F	3.30	G3_250x4	574	+PY	40(PP)	I[283]	Flexural	NC	0.104	0.065	-2.815e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250x4	574	+PY	40(PP)	J[284]	Flexural	NC	0.104	0.124	5.320e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.416	IO
2F	3.30	G3_250x4	575	+PY	40(PP)	I[284]	Flexural	NC	0.104	0.056	-2.417e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
2F	3.30	G3_250x4	575	+PY	40(PP)	J[285]	Flexural	NC	0.104	0.119	5.099e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.399	IO
2F	3.30	G3_250x4	576	+PY	40(PP)	I[285]	Flexural	NC	-0.104	0.040	-1.701e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.268	IO
2F	3.30	G3_250x4	576	+PY	40(PP)	J[286]	Flexural	NC	0.104	0.125	5.363e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.419	IO
2F	3.30	G3_250x4	577	+PY	40(PP)	I[286]	Flexural	NC	-0.104	0.042	-1.807e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250x4	577	+PY	40(PP)	J[287]	Flexural	NC	0.104	0.122	5.257e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	G3_250x4	578	+PY	40(PP)	I[287]	Flexural	NC	-0.104	0.047	-2.008e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
2F	3.30	G3_250x4	578	+PY	40(PP)	J[288]	Flexural	NC	0.104	0.125	5.386e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.421	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250x4	1596	+PY	40(PP)	I[614]	Flexural	NC	0.104	0.108	-1.749e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.459	IO
Roof	13.20	G3_250x4	1596	+PY	40(PP)	J[613]	Flexural	NC	0.104	0.079	-6.070e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.265	IO
Roof	13.20	G3_250x4	1597	+PY	40(PP)	I[615]	Flexural	NC	0.104	0.101	-1.597e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.418	IO
Roof	13.20	G3_250x4	1597	+PY	40(PP)	J[614]	Flexural	NC	0.104	0.086	-9.970e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
Roof	13.20	G3_250x4	1598	+PY	40(PP)	I[615]	Flexural	NC	0.104	0.084	-8.809e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.411	IO
Roof	13.20	G3_250x4	1598	+PY	40(PP)	J[616]	Flexural	NC	0.104	0.104	-1.697e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.446	IO
Roof	13.20	G3_250x4	1599	+PY	40(PP)	I[616]	Flexural	NC	0.104	0.085	-1.009e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.317	IO
Roof	13.20	G3_250x4	1599	+PY	40(PP)	J[617]	Flexural	NC	0.104	0.102	-1.690e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.443	IO
Roof	13.20	G3_250x4	1600	+PY	40(PP)	I[617]	Flexural	NC	0.104	0.088	-1.053e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.378	IO
Roof	13.20	G3_250x4	1600	+PY	40(PP)	J[618]	Flexural	NC	0.104	0.099	-1.515e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.401	IO
Roof	13.20	G3_250x4	1601	+PY	40(PP)	I[618]	Flexural	NC	0.104	0.085	-9.806e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
Roof	13.20	G3_250x4	1601	+PY	40(PP)	J[619]	Flexural	NC	0.104	0.102	-1.654e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.433	IO
Roof	13.20	G3_250x4	1602	+PY	40(PP)	I[619]	Flexural	NC	0.104	0.084	-9.325e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1602	+PY	40(PP)	J[620]	Flexural	NC	0.104	0.103	-1.676e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.439	IO
Roof	13.20	G3_250x4	1603	+PY	40(PP)	I[620]	Flexural	NC	0.104	0.084	-9.350e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1603	+PY	40(PP)	J[621]	Flexural	NC	0.104	0.103	-1.682e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.441	IO
Roof	13.20	G3_250x4	1604	+PY	40(PP)	I[621]	Flexural	NC	0.104	0.086	-9.635e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1604	+PY	40(PP)	J[622]	Flexural	NC	0.104	0.102	-1.613e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.425	IO
Roof	13.20	G3_250x4	1605	+PY	40(PP)	I[622]	Flexural	NC	0.104	0.085	-9.940e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
Roof	13.20	G3_250x4	1605	+PY	40(PP)	J[623]	Flexural	NC	0.104	0.102	-1.655e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.434	IO
Roof	13.20	G3_250x4	1606	+PY	40(PP)	I[623]	Flexural	NC	0.104	0.085	-9.537e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
Roof	13.20	G3_250x4	1606	+PY	40(PP)	J[624]	Flexural	NC	0.104	0.102	-1.628e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.429	IO
Roof	13.20	G3_250x4	1607	+PY	40(PP)	I[624]	Flexural	NC	0.104	0.086	-9.906e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
Roof	13.20	G3_250x4	1607	+PY	40(PP)	J[625]	Flexural	NC	0.104	0.102	-1.637e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.429	IO
Roof	13.20	G3_250x4	1608	+PY	40(PP)	I[625]	Flexural	NC	0.104	0.085	-9.547e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
Roof	13.20	G3_250x4	1608	+PY	40(PP)	J[626]	Flexural	NC	0.104	0.102	-1.664e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.436	IO
Roof	13.20	G3_250x4	1609	+PY	40(PP)	I[626]	Flexural	NC	0.104	0.085	-9.454e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
Roof	13.20	G3_250x4	1609	+PY	40(PP)	J[627]	Flexural	NC	0.104	0.102	-1.663e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.436	IO
Roof	13.20	G3_250x4	1610	+PY	40(PP)	I[627]	Flexural	NC	0.104	0.085	-9.496e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1610	+PY	40(PP)	J[628]	Flexural	NC	0.104	0.102	-1.669e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.437	IO
Roof	13.20	G3_250x4	1611	+PY	40(PP)	I[628]	Flexural	NC	0.104	0.086	-9.691e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1611	+PY	40(PP)	J[629]	Flexural	NC	0.104	0.101	-1.608e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.429	IO
Roof	13.20	G3_250x4	1612	+PY	40(PP)	I[629]	Flexural	NC	0.104	0.086	-1.000e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1612	+PY	40(PP)	J[630]	Flexural	NC	0.104	0.102	-1.645e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.431	IO
Roof	13.20	G3_250x4	1613	+PY	40(PP)	I[630]	Flexural	NC	0.104	0.085	-9.444e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1613	+PY	40(PP)	J[631]	Flexural	NC	0.104	0.102	-1.667e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.437	IO
Roof	13.20	G3_250x4	1614	+PY	40(PP)	I[631]	Flexural	NC	0.104	0.084	-9.309e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1614	+PY	40(PP)	J[632]	Flexural	NC	0.104	0.103	-1.676e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.439	IO
Roof	13.20	G3_250x4	1615	+PY	40(PP)	I[632]	Flexural	NC	0.104	0.085	-9.589e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1615	+PY	40(PP)	J[633]	Flexural	NC	0.104	0.102	-1.660e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.435	IO
Roof	13.20	G3_250x4	1616	+PY	40(PP)	I[633]	Flexural	NC	0.104	0.084	-9.267e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1616	+PY	40(PP)	J[634]	Flexural	NC	0.104	0.103	-1.679e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.440	IO
Roof	13.20	G3_250x4	1617	+PY	40(PP)	I[634]	Flexural	NC	0.104	0.085	-9.768e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
Roof	13.20	G3_250x4	1617	+PY	40(PP)	J[635]	Flexural	NC	0.104	0.102	-1.644e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.455	IO
Roof	13.20	G3_250x4	1618	+PY	40(PP)	I[635]	Flexural	NC	0.104	0.089	-9.986e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.366	IO
Roof	13.20	G3_250x4	1618	+PY	40(PP)	J[636]	Flexural	NC	0.104	0.098	-1.375e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.368	IO
Roof	13.20	G1_350x6	1619	+PY	40(PP)	I[613]	Flexural	NC	0.224	0.120	-3.890e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.682	IO
Roof	13.20	G1_350x6	1619	+PY	40(PP)	J[666]	Flexural	NC	0.224	0.142	-6.265e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.912	IO
Roof	13.20	G5_350x7	1620	+PY	40(PP)	I[614]	Flexural	NC	0.173	0.124	-2.736e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.728	IO
Roof	13.20	G5_350x7	1620	+PY	40(PP)	J[667]	Flexural	NC	0.173	0.140	-3.963e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.861	IO
Roof	13.20	G5_350x7	1621	+PY	40(PP)	I[615]	Flexural	NC	0.173	0.122	-2.708e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.716	IO
Roof	13.20	G5_350x7	1621	+PY	40(PP)	J[668]	Flexural	NC	0.173	0.137	-3.911e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.842	IO
Roof	13.20	G1_350x6	1622	+PY	40(PP)	I[616]	Flexural	NC	0.225	0.104	-2.157e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.453	IO
Roof	13.20	G1_350x6	1622	+PY	40(PP)	J[645]	Flexural	NC	0.225	0.138	-2.614e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.552	IO
Roof	13.20	G1_350x6	1623	+PY	40(PP)	I[617]	Flexural	NC	0.224	0.104	-2.000e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.535	IO
Roof	13.20	G1_350x6	1623	+PY	40(PP)	J[646]	Flexural	NC	0.224	0.120	-2.639e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.517	IO
Roof	13.20	G1_350x6	1624	+PY	40(PP)	I[635]	Flexural	NC	0.224	0.097	-1.644e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
Roof	13.20	G1_350x6	1624	+PY	40(PP)	J[664]	Flexural	NC	0.224	0.128	-3.050e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
Roof	13.20	G1_350x6	1625	+PY	40(PP)	I[636]	Flexural	NC	0.224	0.090	-1.503e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.360	IO
Roof	13.20	G1_350x6	1625	+PY	40(PP)	J[665]	Flexural	NC	0.224	0.115	-2.564e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.495	IO
Roof	13.20	G1_350x6	1626	+PY	40(PP)	I[618]	Flexural	NC	0.224	0.094	-1.422e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1626	+PY	40(PP)	J[647]	Flexural	NC	0.224	0.116	-2.870e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.553	IO
Roof	13.20	G1_350x6	1627	+PY	40(PP)	I[619]	Flexural	NC	0.224	0.095	-1.496e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.403	IO
Roof	13.20	G1_350x6	1627	+PY	40(PP)	J[648]	Flexural	NC	0.224	0.116	-2.832e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.546	IO
Roof	13.20	G1_350x6	1628	+PY	40(PP)	I[620]	Flexural	NC	0.224	0.094	-1.420e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.392	IO
Roof	13.20	G1_350x6	1628	+PY	40(PP)	J[649]	Flexural	NC	0.224	0.116	-2.860e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.552	IO
Roof	13.20	G1_350x6	1629	+PY	40(PP)	I[621]	Flexural	NC	0.224	0.095	-1.509e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.402	IO
Roof	13.20	G1_350x6	1629	+PY	40(PP)	J[650]	Flexural	NC	0.224	0.115	-2.814e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.543	IO
Roof	13.20	G1_350x6	1630	+PY	40(PP)	I[622]	Flexural	NC	0.224	0.094	-1.427e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.391	IO
Roof	13.20	G1_350x6	1630	+PY	40(PP)	J[651]	Flexural	NC	0.224	0.116	-2.855e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.551	IO
Roof	13.20	G1_350x6	1631	+PY	40(PP)	I[623]	Flexural	NC	0.224	0.095	-1.519e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.398	IO
Roof	13.20	G1_350x6	1631	+PY	40(PP)	J[652]	Flexural	NC	0.224	0.115	-2.803e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.540	IO
Roof	13.20	G1_350x6	1632	+PY	40(PP)	I[624]	Flexural	NC	0.224	0.095	-1.457e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.387	IO
Roof	13.20	G1_350x6	1632	+PY	40(PP)	J[653]	Flexural	NC	0.224	0.116	-2.803e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.540	IO
Roof	13.20	G1_350x6	1633	+PY	40(PP)	I[625]	Flexural	NC	0.224	0.097	-1.583e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.401	IO
Roof	13.20	G1_350x6	1633	+PY	40(PP)	J[654]	Flexural	NC	0.224	0.114	-2.682e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.517	IO
Roof	13.20	G1_350x6	1634	+PY	40(PP)	I[626]	Flexural	NC	0.224	0.096	-1.498e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.391	IO
Roof	13.20	G1_350x6	1634	+PY	40(PP)	J[655]	Flexural	NC	0.224	0.115	-2.712e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.523	IO
Roof	13.20	G1_350x6	1635	+PY	40(PP)	I[627]	Flexural	NC	0.224	0.096	-1.554e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.398	IO
Roof	13.20	G1_350x6	1635	+PY	40(PP)	J[656]	Flexural	NC	0.224	0.114	-2.746e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.530	IO
Roof	13.20	G1_350x6	1636	+PY	40(PP)	I[628]	Flexural	NC	0.224	0.095	-1.458e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.388	IO
Roof	13.20	G1_350x6	1636	+PY	40(PP)	J[657]	Flexural	NC	0.224	0.116	-2.814e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.543	IO
Roof	13.20	G1_350x6	1637	+PY	40(PP)	I[629]	Flexural	NC	0.224	0.096	-1.552e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.398	IO
Roof	13.20	G1_350x6	1637	+PY	40(PP)	J[658]	Flexural	NC	0.224	0.115	-2.764e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.533	IO
Roof	13.20	G1_350x6	1638	+PY	40(PP)	I[630]	Flexural	NC	0.224	0.095	-1.462e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.388	IO
Roof	13.20	G1_350x6	1638	+PY	40(PP)	J[659]	Flexural	NC	0.224	0.116	-2.820e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.544	IO
Roof	13.20	G1_350x6	1639	+PY	40(PP)	I[631]	Flexural	NC	0.224	0.096	-1.552e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1639	+PY	40(PP)	J[660]	Flexural	NC	0.224	0.115	-2.773e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.535	IO
Roof	13.20	G1_350x6	1640	+PY	40(PP)	I[632]	Flexural	NC	0.224	0.095	-1.475e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.387	IO
Roof	13.20	G1_350x6	1640	+PY	40(PP)	J[661]	Flexural	NC	0.224	0.116	-2.802e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.540	IO
Roof	13.20	G1_350x6	1641	+PY	40(PP)	I[633]	Flexural	NC	0.224	0.096	-1.565e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.397	IO
Roof	13.20	G1_350x6	1641	+PY	40(PP)	J[662]	Flexural	NC	0.224	0.114	-2.746e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.530	IO
Roof	13.20	G1_350x6	1642	+PY	40(PP)	I[634]	Flexural	NC	0.224	0.095	-1.484e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.387	IO
Roof	13.20	G1_350x6	1642	+PY	40(PP)	J[663]	Flexural	NC	0.224	0.115	-2.787e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.538	IO
Roof	13.20	G4A_250	1643	+PY	40(PP)	I[637]	Flexural	NC	0.104	0.069	-6.664e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.207	IO
Roof	13.20	G4A_250	1643	+PY	40(PP)	J[638]	Flexural	NC	0.104	0.094	-1.753e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.445	IO
Roof	13.20	G4A_250	1644	+PY	40(PP)	I[638]	Flexural	NC	0.104	0.078	-1.265e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.362	IO
Roof	13.20	G4A_250	1644	+PY	40(PP)	J[639]	Flexural	NC	0.104	0.085	-1.554e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.391	IO
Roof	13.20	G4A_250	1645	+PY	40(PP)	I[639]	Flexural	NC	0.104	0.074	-9.566e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.265	IO
Roof	13.20	G4A_250	1645	+PY	40(PP)	J[640]	Flexural	NC	0.104	0.090	-1.666e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.419	IO
Roof	13.20	G7_300x4	1647	+PY	40(PP)	I[641]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1647	+PY	40(PP)	J[642]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1648	+PY	40(PP)	I[643]	Flexural	NC	0.087	0.059	-6.908e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.239	IO
Roof	13.20	G7_300x4	1648	+PY	40(PP)	J[644]	Flexural	NC	0.087	0.062	-8.158e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.243	IO
Roof	13.20	G4_250x4	1656	+PY	40(PP)	I[645]	Flexural	NC	0.104	0.044	-1.792e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.190	IO
Roof	13.20	G4_250x4	1656	+PY	40(PP)	J[646]	Flexural	NC	0.104	0.079	-1.618e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.425	IO
Roof	13.20	G4_250x4	1657	+PY	40(PP)	I[646]	Flexural	NC	0.104	0.065	-7.742e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.280	IO
Roof	13.20	G4_250x4	1657	+PY	40(PP)	J[647]	Flexural	NC	0.104	0.082	-1.452e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.380	IO
Roof	13.20	G4_250x4	1658	+PY	40(PP)	I[647]	Flexural	NC	0.104	0.068	-8.819e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.300	IO
Roof	13.20	G4_250x4	1658	+PY	40(PP)	J[648]	Flexural	NC	0.104	0.079	-1.304e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
Roof	13.20	G4_250x4	1659	+PY	40(PP)	I[648]	Flexural	NC	0.104	0.064	-7.293e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1659	+PY	40(PP)	J[649]	Flexural	NC	0.104	0.083	-1.484e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.389	IO
Roof	13.20	G4_250x4	1660	+PY	40(PP)	I[649]	Flexural	NC	0.104	0.068	-8.738e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1660	+PY	40(PP)	J[650]	Flexural	NC	0.104	0.079	-1.326e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
Roof	13.20	G4_250x4	1661	+PY	40(PP)	I[650]	Flexural	NC	0.104	0.064	-7.120e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.274	IO
Roof	13.20	G4_250x4	1661	+PY	40(PP)	J[651]	Flexural	NC	0.104	0.083	-1.490e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.390	IO
Roof	13.20	G4_250x4	1662	+PY	40(PP)	I[651]	Flexural	NC	0.104	0.069	-8.974e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.304	IO
Roof	13.20	G4_250x4	1662	+PY	40(PP)	J[652]	Flexural	NC	0.104	0.078	-1.284e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.336	IO
Roof	13.20	G4_250x4	1663	+PY	40(PP)	I[652]	Flexural	NC	0.104	0.062	-6.901e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.260	IO
Roof	13.20	G4_250x4	1663	+PY	40(PP)	J[653]	Flexural	NC	0.104	0.085	-1.608e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.421	IO
Roof	13.20	G4_250x4	1664	+PY	40(PP)	I[653]	Flexural	NC	0.104	0.125	-1.573e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.472	IO
Roof	13.20	G4_250x4	1664	+PY	40(PP)	J[654]	Flexural	NC	0.104	0.132	-1.853e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.485	IO
Roof	13.20	G4_250x4	1665	+PY	40(PP)	I[654]	Flexural	NC	0.104	0.067	-9.098e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
Roof	13.20	G4_250x4	1665	+PY	40(PP)	J[655]	Flexural	NC	0.104	0.080	-1.429e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.374	IO
Roof	13.20	G4_250x4	1666	+PY	40(PP)	I[655]	Flexural	NC	0.104	0.067	-8.234e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.285	IO
Roof	13.20	G4_250x4	1666	+PY	40(PP)	J[656]	Flexural	NC	0.104	0.080	-1.354e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G4_250x4	1667	+PY	40(PP)	I[656]	Flexural	NC	0.104	0.064	-7.159e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.278	IO
Roof	13.20	G4_250x4	1667	+PY	40(PP)	J[657]	Flexural	NC	0.104	0.083	-1.491e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.391	IO
Roof	13.20	G4_250x4	1668	+PY	40(PP)	I[657]	Flexural	NC	0.104	0.068	-8.838e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1668	+PY	40(PP)	J[658]	Flexural	NC	0.104	0.079	-1.313e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.344	IO
Roof	13.20	G4_250x4	1669	+PY	40(PP)	I[658]	Flexural	NC	0.104	0.064	-7.134e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1669	+PY	40(PP)	J[659]	Flexural	NC	0.104	0.083	-1.494e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.391	IO
Roof	13.20	G4_250x4	1670	+PY	40(PP)	I[659]	Flexural	NC	0.104	0.068	-8.827e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1670	+PY	40(PP)	J[660]	Flexural	NC	0.104	0.079	-1.305e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
Roof	13.20	G4_250x4	1671	+PY	40(PP)	I[660]	Flexural	NC	0.104	0.064	-7.350e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.276	IO
Roof	13.20	G4_250x4	1671	+PY	40(PP)	J[661]	Flexural	NC	0.104	0.083	-1.478e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.387	IO
Roof	13.20	G4_250x4	1672	+PY	40(PP)	I[661]	Flexural	NC	0.104	0.068	-8.703e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.301	IO
Roof	13.20	G4_250x4	1672	+PY	40(PP)	J[662]	Flexural	NC	0.104	0.079	-1.327e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
Roof	13.20	G4_250x4	1673	+PY	40(PP)	I[662]	Flexural	NC	0.104	0.064	-7.283e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.274	IO
Roof	13.20	G4_250x4	1673	+PY	40(PP)	J[663]	Flexural	NC	0.104	0.083	-1.467e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.384	IO
Roof	13.20	G4_250x4	1674	+PY	40(PP)	I[663]	Flexural	NC	0.104	0.066	-8.334e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.295	IO
Roof	13.20	G4_250x4	1674	+PY	40(PP)	J[664]	Flexural	NC	0.104	0.081	-1.443e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.378	IO
Roof	13.20	G4_250x4	1675	+PY	40(PP)	I[664]	Flexural	NC	0.104	0.062	-7.654e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.250	IO
Roof	13.20	G4_250x4	1675	+PY	40(PP)	J[665]	Flexural	NC	0.104	0.061	-7.612e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.199	IO
Roof	13.20	G2_350x4	1676	+PY	40(PP)	I[645]	Flexural	NC	-0.149	0.049	6.033e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.709	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G2_350x4	1676	+PY	40(PP)	J[669]	Flexural	NC	0.000	0.098	-2.192e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	2.322	IO
Roof	13.20	G2_350x4	1677	+PY	40(PP)	I[646]	Flexural	NC	-0.149	0.046	3.830e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.403	IO
Roof	13.20	G2_350x4	1677	+PY	40(PP)	J[670]	Flexural	NC	0.000	0.085	-9.276e-04	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	0.976	IO
Roof	13.20	G2_350x4	1678	+PY	40(PP)	I[647]	Flexural	NC	0.149	0.006	-8.274e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.222	IO
Roof	13.20	G2_350x4	1678	+PY	40(PP)	J[671]	Flexural	NC	0.000	0.036	-4.189e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.419	IO
Roof	13.20	G2_350x4	1679	+PY	40(PP)	I[648]	Flexural	NC	-0.149	0.003	4.153e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.170	IO
Roof	13.20	G2_350x4	1679	+PY	40(PP)	J[672]	Flexural	NC	0.000	0.045	-4.991e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.499	IO
Roof	13.20	G2_350x4	1680	+PY	40(PP)	I[649]	Flexural	NC	0.149	0.004	-6.978e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.222	IO
Roof	13.20	G2_350x4	1680	+PY	40(PP)	J[673]	Flexural	NC	0.000	0.037	-4.402e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.440	IO
Roof	13.20	G2_350x4	1681	+PY	40(PP)	I[650]	Flexural	NC	-0.149	0.005	5.417e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.169	IO
Roof	13.20	G2_350x4	1681	+PY	40(PP)	J[674]	Flexural	NC	0.000	0.047	-5.239e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.524	IO
Roof	13.20	G2_350x4	1682	+PY	40(PP)	I[651]	Flexural	NC	0.149	0.006	-9.311e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.220	IO
Roof	13.20	G2_350x4	1682	+PY	40(PP)	J[675]	Flexural	NC	0.000	0.036	-4.252e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.425	IO
Roof	13.20	G2_350x4	1683	+PY	40(PP)	I[652]	Flexural	NC	-0.149	0.007	2.943e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.236	IO
Roof	13.20	G2_350x4	1683	+PY	40(PP)	J[676]	Flexural	NC	0.000	0.049	-5.907e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.591	IO
Roof	13.20	G2_350x4	1684	+PY	40(PP)	I[653]	Flexural	NC	-0.149	0.008	3.367e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.332	IO
Roof	13.20	G2_350x4	1684	+PY	40(PP)	J[677]	Flexural	NC	0.000	0.073	-6.900e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.690	IO
Roof	13.20	G2_350x4	1685	+PY	40(PP)	I[654]	Flexural	NC	-0.149	0.028	2.905e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.291	IO
Roof	13.20	G2_350x4	1685	+PY	40(PP)	J[678]	Flexural	NC	0.000	0.070	-8.103e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.811	IO
Roof	13.20	G2_350x4	1686	+PY	40(PP)	I[655]	Flexural	NC	-0.149	0.023	1.759e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.273	IO
Roof	13.20	G2_350x4	1686	+PY	40(PP)	J[679]	Flexural	NC	0.000	0.065	-8.070e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.807	IO
Roof	13.20	G2_350x4	1687	+PY	40(PP)	I[656]	Flexural	NC	-0.149	0.010	1.227e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.181	IO
Roof	13.20	G2_350x4	1687	+PY	40(PP)	J[680]	Flexural	NC	0.000	0.052	-5.807e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.581	IO
Roof	13.20	G2_350x4	1688	+PY	40(PP)	I[657]	Flexural	NC	0.149	0.004	-6.605e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.231	IO
Roof	13.20	G2_350x4	1688	+PY	40(PP)	J[681]	Flexural	NC	0.000	0.037	-4.357e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.436	IO
Roof	13.20	G2_350x4	1689	+PY	40(PP)	I[658]	Flexural	NC	-0.149	0.004	4.294e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.178	IO
Roof	13.20	G2_350x4	1689	+PY	40(PP)	J[682]	Flexural	NC	0.000	0.046	-5.084e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.509	IO
Roof	13.20	G2_350x4	1690	+PY	40(PP)	I[659]	Flexural	NC	0.149	0.009	-1.229e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.214	IO
Roof	13.20	G2_350x4	1690	+PY	40(PP)	J[683]	Flexural	NC	0.000	0.033	-3.979e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.398	IO
Roof	13.20	G2_350x4	1691	+PY	40(PP)	I[660]	Flexural	NC	0.149	0.000	-9.538e-06	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.161	IO
Roof	13.20	G2_350x4	1691	+PY	40(PP)	J[684]	Flexural	NC	0.000	0.041	-4.689e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.469	IO
Roof	13.20	G2_350x4	1692	+PY	40(PP)	I[661]	Flexural	NC	0.149	0.008	-1.112e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.212	IO
Roof	13.20	G2_350x4	1692	+PY	40(PP)	J[685]	Flexural	NC	0.000	0.034	-4.127e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.413	IO
Roof	13.20	G2_350x4	1693	+PY	40(PP)	I[662]	Flexural	NC	-0.149	0.006	4.052e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.138	IO
Roof	13.20	G2_350x4	1693	+PY	40(PP)	J[686]	Flexural	NC	0.000	0.048	-5.566e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.557	IO
Roof	13.20	G2_350x4	1694	+PY	40(PP)	I[663]	Flexural	NC	0.149	0.006	-8.490e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.192	IO
Roof	13.20	G2_350x4	1694	+PY	40(PP)	J[687]	Flexural	NC	0.000	0.036	-4.310e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.431	IO
Roof	13.20	G2_350x4	1695	+PY	40(PP)	I[664]	Flexural	NC	0.149	0.001	-2.480e-05	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.159	IO
Roof	13.20	G2_350x4	1695	+PY	40(PP)	J[688]	Flexural	NC	0.000	0.041	-4.634e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.464	IO
Roof	13.20	G2_350x4	1696	+PY	40(PP)	I[665]	Flexural	NC	-0.149	0.013	2.263e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.226	IO
Roof	13.20	G2_350x4	1696	+PY	40(PP)	J[689]	Flexural	NC	0.000	0.064	-6.440e-04	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	0.644	IO
Roof	13.20	G3_250x4	1697	+PY	40(PP)	I[667]	Flexural	NC	0.104	0.091	-1.242e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.337	IO
Roof	13.20	G3_250x4	1697	+PY	40(PP)	J[666]	Flexural	NC	0.104	0.087	-9.621e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.373	IO
Roof	13.20	G3_250x4	1698	+PY	40(PP)	I[668]	Flexural	NC	0.104	0.103	-1.670e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.439	IO
Roof	13.20	G3_250x4	1698	+PY	40(PP)	J[667]	Flexural	NC	0.104	0.084	-8.851e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
Roof	13.20	G3_250x4	1699	+PY	40(PP)	I[668]	Flexural	NC	0.104	0.079	-7.106e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.295	IO
Roof	13.20	G3_250x4	1699	+PY	40(PP)	J[669]	Flexural	NC	0.104	0.109	-1.929e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.505	IO
Roof	13.20	G3_250x4	1700	+PY	40(PP)	I[669]	Flexural	NC	0.104	0.076	-7.578e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.315	IO
Roof	13.20	G3_250x4	1700	+PY	40(PP)	J[670]	Flexural	NC	0.104	0.098	-1.633e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.428	IO
Roof	13.20	G3_250x4	1701	+PY	40(PP)	I[670]	Flexural	NC	0.104	0.079	-8.427e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.330	IO
Roof	13.20	G3_250x4	1701	+PY	40(PP)	J[671]	Flexural	NC	0.104	0.095	-1.524e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.399	IO
Roof	13.20	G3_250x4	1702	+PY	40(PP)	I[671]	Flexural	NC	0.104	0.079	-8.039e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.307	IO
Roof	13.20	G3_250x4	1702	+PY	40(PP)	J[672]	Flexural	NC	0.104	0.095	-1.479e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.388	IO
Roof	13.20	G3_250x4	1703	+PY	40(PP)	I[672]	Flexural	NC	0.104	0.078	-8.418e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.310	IO
Roof	13.20	G3_250x4	1703	+PY	40(PP)	J[673]	Flexural	NC	0.104	0.096	-1.592e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.417	IO
Roof	13.20	G3_250x4	1704	+PY	40(PP)	I[673]	Flexural	NC	0.104	0.077	-7.591e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
Roof	13.20	G3_250x4	1704	+PY	40(PP)	J[674]	Flexural	NC	0.104	0.097	-1.598e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.419	IO
Roof	13.20	G3_250x4	1705	+PY	40(PP)	I[674]	Flexural	NC	0.104	0.076	-7.359e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.307	IO
Roof	13.20	G3_250x4	1705	+PY	40(PP)	J[675]	Flexural	NC	0.104	0.098	-1.644e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.431	IO
Roof	13.20	G3_250x4	1706	+PY	40(PP)	I[675]	Flexural	NC	0.104	0.081	-8.868e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
Roof	13.20	G3_250x4	1706	+PY	40(PP)	J[676]	Flexural	NC	0.104	0.093	-1.364e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3A_250	1707	+PY	40(PP)	I[676]	Flexural	NC	-0.063	0.030	1.974e-05	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.161	IO
Roof	13.20	G3A_250	1707	+PY	40(PP)	J[677]	Flexural	NC	0.063	0.071	-7.143e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.415	IO
Roof	13.20	G3A_250	1708	+PY	40(PP)	I[677]	Flexural	NC	0.063	0.044	-1.576e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.182	IO
Roof	13.20	G3A_250	1708	+PY	40(PP)	J[678]	Flexural	NC	0.063	0.057	-3.792e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.220	IO
Roof	13.20	G3_250x4	1709	+PY	40(PP)	I[678]	Flexural	NC	0.104	0.069	-9.825e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
Roof	13.20	G3_250x4	1709	+PY	40(PP)	J[679]	Flexural	NC	0.104	0.082	-1.492e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.391	IO
Roof	13.20	G3_250x4	1710	+PY	40(PP)	I[679]	Flexural	NC	0.104	0.074	-7.130e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.252	IO
Roof	13.20	G3_250x4	1710	+PY	40(PP)	J[680]	Flexural	NC	0.104	0.094	-1.535e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.402	IO
Roof	13.20	G3_250x4	1711	+PY	40(PP)	I[680]	Flexural	NC	0.104	0.074	-7.370e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.306	IO
Roof	13.20	G3_250x4	1711	+PY	40(PP)	J[681]	Flexural	NC	0.104	0.094	-1.549e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.406	IO
Roof	13.20	G3_250x4	1712	+PY	40(PP)	I[681]	Flexural	NC	0.104	0.074	-7.345e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.299	IO
Roof	13.20	G3_250x4	1712	+PY	40(PP)	J[682]	Flexural	NC	0.104	0.094	-1.551e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.406	IO
Roof	13.20	G3_250x4	1713	+PY	40(PP)	I[682]	Flexural	NC	0.104	0.076	-7.532e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.303	IO
Roof	13.20	G3_250x4	1713	+PY	40(PP)	J[683]	Flexural	NC	0.104	0.098	-1.617e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.423	IO
Roof	13.20	G3_250x4	1714	+PY	40(PP)	I[683]	Flexural	NC	0.104	0.079	-8.168e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
Roof	13.20	G3_250x4	1714	+PY	40(PP)	J[684]	Flexural	NC	0.104	0.095	-1.473e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.386	IO
Roof	13.20	G3_250x4	1715	+PY	40(PP)	I[684]	Flexural	NC	0.104	0.078	-8.424e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
Roof	13.20	G3_250x4	1715	+PY	40(PP)	J[685]	Flexural	NC	0.104	0.096	-1.591e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.417	IO
Roof	13.20	G3_250x4	1716	+PY	40(PP)	I[685]	Flexural	NC	0.104	0.077	-7.736e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.300	IO
Roof	13.20	G3_250x4	1716	+PY	40(PP)	J[686]	Flexural	NC	0.104	0.097	-1.548e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.405	IO
Roof	13.20	G3_250x4	1717	+PY	40(PP)	I[686]	Flexural	NC	0.104	0.074	-7.602e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.295	IO
Roof	13.20	G3_250x4	1717	+PY	40(PP)	J[687]	Flexural	NC	0.104	0.094	-1.549e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.406	IO
Roof	13.20	G3_250x4	1718	+PY	40(PP)	I[687]	Flexural	NC	0.104	0.077	-7.973e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
Roof	13.20	G3_250x4	1718	+PY	40(PP)	J[688]	Flexural	NC	0.104	0.097	-1.613e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.422	IO
Roof	13.20	G3_250x4	1719	+PY	40(PP)	I[688]	Flexural	NC	0.104	0.083	-8.964e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1719	+PY	40(PP)	J[689]	Flexural	NC	0.104	0.091	-1.235e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
Roof	13.20	G6_250x5	1720	+PY	40(PP)	I[676]	Flexural	NC	0.092	0.075	-3.746e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.272	IO
Roof	13.20	G6_250x5	1720	+PY	40(PP)	J[690]	Flexural	NC	0.092	0.108	-1.459e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.466	IO
Roof	13.20	G6_250x5	1721	+PY	40(PP)	I[677]	Flexural	NC	0.092	0.072	-8.171e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.285	IO
Roof	13.20	G6_250x5	1721	+PY	40(PP)	J[691]	Flexural	NC	0.092	0.078	-1.014e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.324	IO
Roof	13.20	G6_250x5	1722	+PY	40(PP)	I[678]	Flexural	NC	0.092	0.075	-9.392e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.304	IO
Roof	13.20	G6_250x5	1722	+PY	40(PP)	J[692]	Flexural	NC	0.092	0.075	-9.332e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.298	IO
Roof	13.20	G6_250x5	1723	+PY	40(PP)	I[679]	Flexural	NC	0.092	0.090	-8.735e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.287	IO
Roof	13.20	G6_250x5	1723	+PY	40(PP)	J[693]	Flexural	NC	0.092	0.093	-9.986e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.319	IO
Roof	13.20	G3_250x4	1724	+PY	40(PP)	I[690]	Flexural	NC	0.104	0.086	-5.712e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.285	IO
Roof	13.20	G3_250x4	1724	+PY	40(PP)	J[691]	Flexural	NC	0.104	0.121	-1.997e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.523	IO
Roof	13.20	G3_250x4	1725	+PY	40(PP)	I[691]	Flexural	NC	0.104	0.092	-9.650e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.382	IO
Roof	13.20	G3_250x4	1725	+PY	40(PP)	J[692]	Flexural	NC	0.104	0.115	-1.873e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.491	IO
Roof	13.20	G3_250x4	1726	+PY	40(PP)	I[692]	Flexural	NC	0.104	0.100	-1.138e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1726	+PY	40(PP)	J[693]	Flexural	NC	0.104	0.108	-1.462e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.383	IO
4F	9.90	G3_250x4	1217	+PY	40(PP)	I[480]	Flexural	NC	0.104	0.105	-1.706e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.447	IO
4F	9.90	G3_250x4	1217	+PY	40(PP)	J[479]	Flexural	NC	0.104	0.084	-8.482e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
4F	9.90	G3_250x4	1218	+PY	40(PP)	I[481]	Flexural	NC	0.104	0.107	-1.816e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.476	IO
4F	9.90	G3_250x4	1218	+PY	40(PP)	J[480]	Flexural	NC	0.104	0.082	-8.350e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
4F	9.90	G3_250x4	1219	+PY	40(PP)	I[481]	Flexural	NC	0.104	0.079	-6.571e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.402	IO
4F	9.90	G3_250x4	1219	+PY	40(PP)	J[482]	Flexural	NC	0.104	0.110	-1.909e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.522	IO
4F	9.90	G3_250x4	1220	+PY	40(PP)	I[482]	Flexural	NC	0.104	0.079	-8.372e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.252	IO
4F	9.90	G3_250x4	1220	+PY	40(PP)	J[483]	Flexural	NC	0.104	0.104	-1.813e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.475	IO
4F	9.90	G3_250x4	1221	+PY	40(PP)	I[483]	Flexural	NC	0.104	0.080	-7.909e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.364	IO
4F	9.90	G3_250x4	1221	+PY	40(PP)	J[484]	Flexural	NC	0.104	0.104	-1.766e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.462	IO
4F	9.90	G3_250x4	1222	+PY	40(PP)	I[484]	Flexural	NC	0.104	0.079	-7.276e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
4F	9.90	G3_250x4	1222	+PY	40(PP)	J[485]	Flexural	NC	0.104	0.105	-1.756e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.460	IO
4F	9.90	G3_250x4	1223	+PY	40(PP)	I[485]	Flexural	NC	0.104	0.081	-8.366e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1223	+PY	40(PP)	J[486]	Flexural	NC	0.104	0.103	-1.716e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.450	IO
4F	9.90	G3_250x4	1224	+PY	40(PP)	I[486]	Flexural	NC	0.104	0.082	-8.484e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1224	+PY	40(PP)	J[487]	Flexural	NC	0.104	0.102	-1.695e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.446	IO
4F	9.90	G3_250x4	1225	+PY	40(PP)	I[487]	Flexural	NC	0.104	0.079	-7.834e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1225	+PY	40(PP)	J[488]	Flexural	NC	0.104	0.105	-1.824e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.478	IO
4F	9.90	G3_250x4	1226	+PY	40(PP)	I[488]	Flexural	NC	0.104	0.080	-7.416e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1226	+PY	40(PP)	J[489]	Flexural	NC	0.104	0.104	-1.741e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.456	IO
4F	9.90	G3_250x4	1227	+PY	40(PP)	I[489]	Flexural	NC	0.104	0.079	-7.969e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1227	+PY	40(PP)	J[490]	Flexural	NC	0.104	0.105	-1.817e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.476	IO
4F	9.90	G3_250x4	1228	+PY	40(PP)	I[490]	Flexural	NC	0.104	0.079	-7.310e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1228	+PY	40(PP)	J[491]	Flexural	NC	0.104	0.105	-1.757e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.460	IO
4F	9.90	G3_250x4	1229	+PY	40(PP)	I[491]	Flexural	NC	0.104	0.081	-8.205e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.317	IO
4F	9.90	G3_250x4	1229	+PY	40(PP)	J[492]	Flexural	NC	0.104	0.103	-1.748e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.458	IO
4F	9.90	G3_250x4	1230	+PY	40(PP)	I[492]	Flexural	NC	0.104	0.080	-7.931e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1230	+PY	40(PP)	J[493]	Flexural	NC	0.104	0.104	-1.755e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.460	IO
4F	9.90	G3_250x4	1231	+PY	40(PP)	I[493]	Flexural	NC	0.104	0.080	-7.903e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1231	+PY	40(PP)	J[494]	Flexural	NC	0.104	0.104	-1.750e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.459	IO
4F	9.90	G3_250x4	1232	+PY	40(PP)	I[494]	Flexural	NC	0.104	0.079	-7.672e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1232	+PY	40(PP)	J[495]	Flexural	NC	0.104	0.105	-1.827e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.479	IO
4F	9.90	G3_250x4	1233	+PY	40(PP)	I[495]	Flexural	NC	0.104	0.078	-7.017e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1233	+PY	40(PP)	J[496]	Flexural	NC	0.104	0.106	-1.802e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.472	IO
4F	9.90	G3_250x4	1234	+PY	40(PP)	I[496]	Flexural	NC	0.104	0.081	-8.325e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1234	+PY	40(PP)	J[497]	Flexural	NC	0.104	0.103	-1.698e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.447	IO
4F	9.90	G3_250x4	1235	+PY	40(PP)	I[497]	Flexural	NC	0.104	0.080	-8.142e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
4F	9.90	G3_250x4	1235	+PY	40(PP)	J[498]	Flexural	NC	0.104	0.104	-1.758e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.460	IO
4F	9.90	G3_250x4	1236	+PY	40(PP)	I[498]	Flexural	NC	0.104	0.081	-8.255e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1236	+PY	40(PP)	J[499]	Flexural	NC	0.104	0.103	-1.696e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.447	IO
4F	9.90	G3_250x4	1237	+PY	40(PP)	I[499]	Flexural	NC	0.104	0.081	-8.231e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1237	+PY	40(PP)	J[500]	Flexural	NC	0.104	0.103	-1.751e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.459	IO
4F	9.90	G3_250x4	1238	+PY	40(PP)	I[500]	Flexural	NC	0.104	0.080	-8.028e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1238	+PY	40(PP)	J[501]	Flexural	NC	0.104	0.104	-1.761e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.461	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1239	+PY	40(PP)	I[501]	Flexural	NC	0.104	0.076	-6.331e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
4F	9.90	G3_250x4	1239	+PY	40(PP)	J[502]	Flexural	NC	0.104	0.107	-1.889e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.495	IO
4F	9.90	G1_350x6	1240	+PY	40(PP)	I[479]	Flexural	NC	0.224	0.172	-5.618e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.033	IO
4F	9.90	G1_350x6	1240	+PY	40(PP)	J[532]	Flexural	NC	0.224	0.188	-1.360e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.980	LS
4F	9.90	G5_350x7	1241	+PY	40(PP)	I[480]	Flexural	NC	0.173	0.120	-2.327e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.821	IO
4F	9.90	G5_350x7	1241	+PY	40(PP)	J[533]	Flexural	NC	0.173	0.151	-6.756e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.451	IO
4F	9.90	G5_350x7	1242	+PY	40(PP)	I[481]	Flexural	NC	0.173	0.166	-3.313e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.977	IO
4F	9.90	G5_350x7	1242	+PY	40(PP)	J[534]	Flexural	NC	0.173	0.166	-7.803e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.676	IO
4F	9.90	G1_350x6	1243	+PY	40(PP)	I[482]	Flexural	NC	0.225	0.221	-4.812e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.933	IO
4F	9.90	G1_350x6	1243	+PY	40(PP)	J[511]	Flexural	NC	0.225	0.266	-8.979e-03	-222.053	43047.056	-5.158e-03	1.927	3.911	5.381	1.741	IO
4F	9.90	G1_350x6	1244	+PY	40(PP)	I[483]	Flexural	NC	0.224	0.131	-1.702e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.720	IO
4F	9.90	G1_350x6	1244	+PY	40(PP)	J[512]	Flexural	NC	0.224	0.184	-4.962e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.972	IO
4F	9.90	G1_350x6	1245	+PY	40(PP)	I[501]	Flexural	NC	0.224	0.136	-2.188e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.643	IO
4F	9.90	G1_350x6	1245	+PY	40(PP)	J[530]	Flexural	NC	0.224	0.181	-4.614e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.890	IO
4F	9.90	G1_350x6	1246	+PY	40(PP)	I[502]	Flexural	NC	0.224	0.129	-2.074e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.572	IO
4F	9.90	G1_350x6	1246	+PY	40(PP)	J[531]	Flexural	NC	0.224	0.172	-4.219e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.814	IO
4F	9.90	G1_350x6	1247	+PY	40(PP)	I[484]	Flexural	NC	0.224	0.069	-4.015e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.421	IO
4F	9.90	G1_350x6	1247	+PY	40(PP)	J[513]	Flexural	NC	0.224	0.121	-3.785e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.730	IO
4F	9.90	G1_350x6	1248	+PY	40(PP)	I[485]	Flexural	NC	0.224	0.120	-1.427e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.598	IO
4F	9.90	G1_350x6	1248	+PY	40(PP)	J[514]	Flexural	NC	0.224	0.169	-4.641e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.895	IO
4F	9.90	G1_350x6	1249	+PY	40(PP)	I[486]	Flexural	NC	0.224	0.070	-4.701e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.419	IO
4F	9.90	G1_350x6	1249	+PY	40(PP)	J[515]	Flexural	NC	0.224	0.120	-3.720e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.717	IO
4F	9.90	G1_350x6	1250	+PY	40(PP)	I[487]	Flexural	NC	0.224	0.121	-1.493e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1250	+PY	40(PP)	J[516]	Flexural	NC	0.224	0.168	-4.580e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.883	IO
4F	9.90	G1_350x6	1251	+PY	40(PP)	I[488]	Flexural	NC	0.224	0.071	-5.402e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.418	IO
4F	9.90	G1_350x6	1251	+PY	40(PP)	J[517]	Flexural	NC	0.224	0.119	-3.656e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.705	IO
4F	9.90	G1_350x6	1252	+PY	40(PP)	I[489]	Flexural	NC	0.224	0.122	-1.558e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.595	IO
4F	9.90	G1_350x6	1252	+PY	40(PP)	J[518]	Flexural	NC	0.224	0.167	-4.526e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.873	IO
4F	9.90	G1_350x6	1253	+PY	40(PP)	I[490]	Flexural	NC	0.224	0.073	-6.277e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.420	IO
4F	9.90	G1_350x6	1253	+PY	40(PP)	J[519]	Flexural	NC	0.224	0.118	-3.567e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.688	IO
4F	9.90	G1_350x6	1254	+PY	40(PP)	I[491]	Flexural	NC	0.224	0.123	-1.656e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
4F	9.90	G1_350x6	1254	+PY	40(PP)	J[520]	Flexural	NC	0.224	0.166	-4.422e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.853	IO
4F	9.90	G1_350x6	1255	+PY	40(PP)	I[492]	Flexural	NC	0.224	0.074	-7.021e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.418	IO
4F	9.90	G1_350x6	1255	+PY	40(PP)	J[521]	Flexural	NC	0.224	0.117	-3.505e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.676	IO
4F	9.90	G1_350x6	1256	+PY	40(PP)	I[493]	Flexural	NC	0.224	0.124	-1.701e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1256	+PY	40(PP)	J[522]	Flexural	NC	0.224	0.165	-4.385e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.846	IO
4F	9.90	G1_350x6	1257	+PY	40(PP)	I[494]	Flexural	NC	0.224	0.075	-7.591e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1257	+PY	40(PP)	J[523]	Flexural	NC	0.224	0.116	-3.446e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.665	IO
4F	9.90	G1_350x6	1258	+PY	40(PP)	I[495]	Flexural	NC	0.224	0.125	-1.759e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1258	+PY	40(PP)	J[524]	Flexural	NC	0.224	0.164	-4.336e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.836	IO
4F	9.90	G1_350x6	1259	+PY	40(PP)	I[496]	Flexural	NC	0.224	0.076	-8.276e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1259	+PY	40(PP)	J[525]	Flexural	NC	0.224	0.115	-3.386e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.653	IO
4F	9.90	G1_350x6	1260	+PY	40(PP)	I[497]	Flexural	NC	0.224	0.126	-1.821e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.594	IO
4F	9.90	G1_350x6	1260	+PY	40(PP)	J[526]	Flexural	NC	0.224	0.164	-4.282e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.826	IO
4F	9.90	G1_350x6	1261	+PY	40(PP)	I[498]	Flexural	NC	0.224	0.077	-9.030e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1261	+PY	40(PP)	J[527]	Flexural	NC	0.224	0.114	-3.316e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.639	IO
4F	9.90	G1_350x6	1262	+PY	40(PP)	I[499]	Flexural	NC	0.224	0.127	-1.892e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.593	IO
4F	9.90	G1_350x6	1262	+PY	40(PP)	J[528]	Flexural	NC	0.224	0.163	-4.216e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.813	IO
4F	9.90	G1_350x6	1263	+PY	40(PP)	I[500]	Flexural	NC	0.224	0.078	-9.692e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1263	+PY	40(PP)	J[529]	Flexural	NC	0.224	0.113	-3.250e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.627	IO
4F	9.90	G4A_250	1264	+PY	40(PP)	I[503]	Flexural	NC	-0.104	0.045	2.164e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.079	IO
4F	9.90	G4A_250	1264	+PY	40(PP)	J[504]	Flexural	NC	0.104	0.113	-2.770e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.698	IO
4F	9.90	G4A_250	1265	+PY	40(PP)	I[504]	Flexural	NC	0.104	0.089	-1.935e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.506	IO
4F	9.90	G4A_250	1265	+PY	40(PP)	J[505]	Flexural	NC	0.104	0.068	-1.041e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.262	IO
4F	9.90	G4A_250	1266	+PY	40(PP)	I[505]	Flexural	NC	0.104	0.078	-1.046e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.263	IO
4F	9.90	G4A_250	1266	+PY	40(PP)	J[506]	Flexural	NC	0.104	0.090	-1.570e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.524	IO
4F	9.90	G7_300x4	1268	+PY	40(PP)	I[507]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1268	+PY	40(PP)	J[508]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1269	+PY	40(PP)	I[509]	Flexural	NC	0.087	0.057	-5.927e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.260	IO
4F	9.90	G7_300x4	1269	+PY	40(PP)	J[510]	Flexural	NC	0.087	0.070	-1.151e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.343	IO
4F	9.90	G4_250x4	1277	+PY	40(PP)	I[511]	Flexural	NC	-0.104	0.032	2.714e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.183	IO
4F	9.90	G4_250x4	1277	+PY	40(PP)	J[512]	Flexural	NC	0.104	0.089	-2.019e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.529	IO
4F	9.90	G4_250x4	1278	+PY	40(PP)	I[512]	Flexural	NC	0.104	0.075	-6.376e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
4F	9.90	G4_250x4	1278	+PY	40(PP)	J[513]	Flexural	NC	0.104	0.109	-2.008e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.526	IO
4F	9.90	G4_250x4	1279	+PY	40(PP)	I[513]	Flexural	NC	0.104	0.079	-7.894e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1279	+PY	40(PP)	J[514]	Flexural	NC	0.104	0.105	-1.856e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G4_250x4	1280	+PY	40(PP)	I[514]	Flexural	NC	0.104	0.075	-6.235e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1280	+PY	40(PP)	J[515]	Flexural	NC	0.104	0.109	-2.017e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.528	IO
4F	9.90	G4_250x4	1281	+PY	40(PP)	I[515]	Flexural	NC	0.104	0.079	-8.066e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1281	+PY	40(PP)	J[516]	Flexural	NC	0.104	0.105	-1.840e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.482	IO
4F	9.90	G4_250x4	1282	+PY	40(PP)	I[516]	Flexural	NC	0.104	0.075	-6.324e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G4_250x4	1282	+PY	40(PP)	J[517]	Flexural	NC	0.104	0.109	-2.018e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.529	IO
4F	9.90	G4_250x4	1283	+PY	40(PP)	I[517]	Flexural	NC	0.104	0.079	-7.978e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
4F	9.90	G4_250x4	1283	+PY	40(PP)	J[518]	Flexural	NC	0.104	0.105	-1.845e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.483	IO
4F	9.90	G4_250x4	1284	+PY	40(PP)	I[518]	Flexural	NC	0.104	0.076	-6.651e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
4F	9.90	G4_250x4	1284	+PY	40(PP)	J[519]	Flexural	NC	0.104	0.108	-1.963e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.514	IO
4F	9.90	G4_250x4	1285	+PY	40(PP)	I[519]	Flexural	NC	0.104	0.079	-8.354e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.368	IO
4F	9.90	G4_250x4	1285	+PY	40(PP)	J[520]	Flexural	NC	0.104	0.104	-1.847e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.484	IO
4F	9.90	G4_250x4	1286	+PY	40(PP)	I[520]	Flexural	NC	0.104	0.074	-5.820e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G4_250x4	1286	+PY	40(PP)	J[521]	Flexural	NC	0.104	0.110	-2.041e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.535	IO
4F	9.90	G4_250x4	1287	+PY	40(PP)	I[521]	Flexural	NC	0.104	0.079	-7.948e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
4F	9.90	G4_250x4	1287	+PY	40(PP)	J[522]	Flexural	NC	0.104	0.105	-1.859e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.487	IO
4F	9.90	G4_250x4	1288	+PY	40(PP)	I[522]	Flexural	NC	0.104	0.075	-6.216e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1288	+PY	40(PP)	J[523]	Flexural	NC	0.104	0.109	-2.022e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.530	IO
4F	9.90	G4_250x4	1289	+PY	40(PP)	I[523]	Flexural	NC	0.104	0.079	-7.992e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1289	+PY	40(PP)	J[524]	Flexural	NC	0.104	0.105	-1.852e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.485	IO
4F	9.90	G4_250x4	1290	+PY	40(PP)	I[524]	Flexural	NC	0.104	0.075	-6.192e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1290	+PY	40(PP)	J[525]	Flexural	NC	0.104	0.109	-2.019e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.529	IO
4F	9.90	G4_250x4	1291	+PY	40(PP)	I[525]	Flexural	NC	0.104	0.079	-8.001e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1291	+PY	40(PP)	J[526]	Flexural	NC	0.104	0.105	-1.852e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.485	IO
4F	9.90	G4_250x4	1292	+PY	40(PP)	I[526]	Flexural	NC	0.104	0.075	-6.257e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G4_250x4	1292	+PY	40(PP)	J[527]	Flexural	NC	0.104	0.109	-2.016e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.528	IO
4F	9.90	G4_250x4	1293	+PY	40(PP)	I[527]	Flexural	NC	0.104	0.079	-8.040e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1293	+PY	40(PP)	J[528]	Flexural	NC	0.104	0.105	-1.831e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.480	IO
4F	9.90	G4_250x4	1294	+PY	40(PP)	I[528]	Flexural	NC	0.104	0.075	-6.442e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
4F	9.90	G4_250x4	1294	+PY	40(PP)	J[529]	Flexural	NC	0.104	0.109	-2.022e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.530	IO
4F	9.90	G4_250x4	1295	+PY	40(PP)	I[529]	Flexural	NC	0.104	0.079	-7.789e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
4F	9.90	G4_250x4	1295	+PY	40(PP)	J[530]	Flexural	NC	0.104	0.105	-1.862e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.488	IO
4F	9.90	G4_250x4	1296	+PY	40(PP)	I[530]	Flexural	NC	0.104	0.051	-4.612e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.247	IO
4F	9.90	G4_250x4	1296	+PY	40(PP)	J[531]	Flexural	NC	0.104	0.070	-1.230e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
4F	9.90	G2_350x4	1297	+PY	40(PP)	I[511]	Flexural	NC	-0.149	0.067	2.237e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	2.354	IO
4F	9.90	G2_350x4	1297	+PY	40(PP)	J[535]	Flexural	NC	0.000	0.118	-4.153e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	4.371	IO
4F	9.90	G2_350x4	1298	+PY	40(PP)	I[512]	Flexural	NC	-0.149	0.077	1.290e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	1.357	IO
4F	9.90	G2_350x4	1298	+PY	40(PP)	J[536]	Flexural	NC	0.000	0.114	-3.000e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	3.158	IO
4F	9.90	G2_350x4	1299	+PY	40(PP)	I[513]	Flexural	NC	-0.149	0.070	1.046e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.047	IO
4F	9.90	G2_350x4	1299	+PY	40(PP)	J[537]	Flexural	NC	0.000	0.109	-2.260e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.261	IO
4F	9.90	G2_350x4	1300	+PY	40(PP)	I[514]	Flexural	NC	-0.149	0.066	9.151e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.915	IO
4F	9.90	G2_350x4	1300	+PY	40(PP)	J[538]	Flexural	NC	0.000	0.106	-2.264e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.265	IO
4F	9.90	G2_350x4	1301	+PY	40(PP)	I[515]	Flexural	NC	-0.149	0.069	1.003e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.004	IO
4F	9.90	G2_350x4	1301	+PY	40(PP)	J[539]	Flexural	NC	0.000	0.109	-2.098e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.099	IO
4F	9.90	G2_350x4	1302	+PY	40(PP)	I[516]	Flexural	NC	-0.149	0.065	8.942e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.895	IO
4F	9.90	G2_350x4	1302	+PY	40(PP)	J[540]	Flexural	NC	0.000	0.105	-2.079e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.080	IO
4F	9.90	G2_350x4	1303	+PY	40(PP)	I[517]	Flexural	NC	-0.149	0.067	9.531e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.954	IO
4F	9.90	G2_350x4	1303	+PY	40(PP)	J[541]	Flexural	NC	0.000	0.107	-1.916e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.917	IO
4F	9.90	G2_350x4	1304	+PY	40(PP)	I[518]	Flexural	NC	-0.149	0.062	8.337e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.834	IO
4F	9.90	G2_350x4	1304	+PY	40(PP)	J[542]	Flexural	NC	0.000	0.102	-1.806e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.807	IO
4F	9.90	G2_350x4	1305	+PY	40(PP)	I[519]	Flexural	NC	-0.149	0.070	1.092e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.092	IO
4F	9.90	G2_350x4	1305	+PY	40(PP)	J[543]	Flexural	NC	0.000	0.109	-2.368e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.369	IO
4F	9.90	G2_350x4	1306	+PY	40(PP)	I[520]	Flexural	NC	-0.149	0.070	1.040e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.041	IO
4F	9.90	G2_350x4	1306	+PY	40(PP)	J[544]	Flexural	NC	0.000	0.109	-2.616e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.618	IO
4F	9.90	G2_350x4	1307	+PY	40(PP)	I[521]	Flexural	NC	-0.149	0.070	1.148e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.148	IO
4F	9.90	G2_350x4	1307	+PY	40(PP)	J[545]	Flexural	NC	0.000	0.109	-2.206e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.207	IO
4F	9.90	G2_350x4	1308	+PY	40(PP)	I[522]	Flexural	NC	-0.149	0.065	8.902e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.891	IO
4F	9.90	G2_350x4	1308	+PY	40(PP)	J[546]	Flexural	NC	0.000	0.104	-2.106e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.107	IO
4F	9.90	G2_350x4	1309	+PY	40(PP)	I[523]	Flexural	NC	-0.149	0.065	8.973e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.898	IO
4F	9.90	G2_350x4	1309	+PY	40(PP)	J[547]	Flexural	NC	0.000	0.105	-1.804e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.805	IO
4F	9.90	G2_350x4	1310	+PY	40(PP)	I[524]	Flexural	NC	-0.149	0.061	8.010e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.801	IO
4F	9.90	G2_350x4	1310	+PY	40(PP)	J[548]	Flexural	NC	0.000	0.100	-1.779e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.780	IO
4F	9.90	G2_350x4	1311	+PY	40(PP)	I[525]	Flexural	NC	-0.149	0.061	8.175e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.818	IO
4F	9.90	G2_350x4	1311	+PY	40(PP)	J[549]	Flexural	NC	0.000	0.101	-1.429e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.430	IO
4F	9.90	G2_350x4	1312	+PY	40(PP)	I[526]	Flexural	NC	-0.149	0.057	7.304e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.731	IO
4F	9.90	G2_350x4	1312	+PY	40(PP)	J[550]	Flexural	NC	0.000	0.097	-1.486e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.487	IO
4F	9.90	G2_350x4	1313	+PY	40(PP)	I[527]	Flexural	NC	-0.149	0.060	7.986e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.799	IO
4F	9.90	G2_350x4	1313	+PY	40(PP)	J[551]	Flexural	NC	0.000	0.100	-1.339e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.339	IO
4F	9.90	G2_350x4	1314	+PY	40(PP)	I[528]	Flexural	NC	-0.149	0.057	7.171e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.717	IO
4F	9.90	G2_350x4	1314	+PY	40(PP)	J[552]	Flexural	NC	0.000	0.096	-1.084e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.084	IO
4F	9.90	G2_350x4	1315	+PY	40(PP)	I[529]	Flexural	NC	-0.149	0.060	7.944e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.795	IO
4F	9.90	G2_350x4	1315	+PY	40(PP)	J[553]	Flexural	NC	0.000	0.100	-1.376e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.377	IO
4F	9.90	G2_350x4	1316	+PY	40(PP)	I[530]	Flexural	NC	-0.149	0.053	6.424e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.643	IO
4F	9.90	G2_350x4	1316	+PY	40(PP)	J[554]	Flexural	NC	0.000	0.093	-1.243e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.243	IO
4F	9.90	G2_350x4	1317	+PY	40(PP)	I[531]	Flexural	NC	-0.149	0.030	6.771e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.677	IO
4F	9.90	G2_350x4	1317	+PY	40(PP)	J[555]	Flexural	NC	0.000	0.115	-1.784e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	1.785	IO
4F	9.90	G3_250x4	1318	+PY	40(PP)	I[533]	Flexural	NC	0.104	0.111	-1.637e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.443	IO
4F	9.90	G3_250x4	1318	+PY	40(PP)	J[532]	Flexural	NC	0.104	0.091	-7.604e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.424	IO
4F	9.90	G3_250x4	1319	+PY	40(PP)	I[534]	Flexural	NC	0.104	0.122	-2.102e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.551	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1319	+PY	40(PP)	J[533]	Flexural	NC	0.104	0.091	-8.512e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.377	IO
4F	9.90	G3_250x4	1320	+PY	40(PP)	I[534]	Flexural	NC	0.104	0.090	-6.706e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
4F	9.90	G3_250x4	1320	+PY	40(PP)	J[535]	Flexural	NC	0.104	0.134	-2.449e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.641	IO
4F	9.90	G3_250x4	1321	+PY	40(PP)	I[535]	Flexural	NC	0.104	0.083	-6.624e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
4F	9.90	G3_250x4	1321	+PY	40(PP)	J[536]	Flexural	NC	0.104	0.117	-2.040e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.534	IO
4F	9.90	G3_250x4	1322	+PY	40(PP)	I[536]	Flexural	NC	0.104	0.086	-7.898e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.372	IO
4F	9.90	G3_250x4	1322	+PY	40(PP)	J[537]	Flexural	NC	0.104	0.113	-1.863e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.488	IO
4F	9.90	G3_250x4	1323	+PY	40(PP)	I[537]	Flexural	NC	0.104	0.084	-7.207e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1323	+PY	40(PP)	J[538]	Flexural	NC	0.104	0.115	-1.980e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.519	IO
4F	9.90	G3_250x4	1324	+PY	40(PP)	I[538]	Flexural	NC	0.104	0.083	-6.679e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
4F	9.90	G3_250x4	1324	+PY	40(PP)	J[539]	Flexural	NC	0.104	0.116	-1.983e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.519	IO
4F	9.90	G3_250x4	1325	+PY	40(PP)	I[539]	Flexural	NC	0.104	0.086	-7.786e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
4F	9.90	G3_250x4	1325	+PY	40(PP)	J[540]	Flexural	NC	0.104	0.114	-1.909e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.500	IO
4F	9.90	G3_250x4	1326	+PY	40(PP)	I[540]	Flexural	NC	0.104	0.085	-7.497e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1326	+PY	40(PP)	J[541]	Flexural	NC	0.104	0.114	-1.934e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.506	IO
4F	9.90	G3_250x4	1327	+PY	40(PP)	I[541]	Flexural	NC	0.104	0.087	-8.305e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.387	IO
4F	9.90	G3_250x4	1327	+PY	40(PP)	J[542]	Flexural	NC	0.104	0.112	-1.814e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.475	IO
4F	9.90	G3A_250	1328	+PY	40(PP)	I[542]	Flexural	NC	-0.063	0.023	2.182e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.214	IO
4F	9.90	G3A_250	1328	+PY	40(PP)	J[543]	Flexural	NC	0.063	0.084	-8.574e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.498	IO
4F	9.90	G3A_250	1329	+PY	40(PP)	I[543]	Flexural	NC	-0.063	0.028	6.357e-05	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.210	IO
4F	9.90	G3A_250	1329	+PY	40(PP)	J[544]	Flexural	NC	0.063	0.079	-8.349e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.485	IO
4F	9.90	G3_250x4	1330	+PY	40(PP)	I[544]	Flexural	NC	0.104	0.059	-5.281e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.278	IO
4F	9.90	G3_250x4	1330	+PY	40(PP)	J[545]	Flexural	NC	0.104	0.088	-1.708e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.447	IO
4F	9.90	G3_250x4	1331	+PY	40(PP)	I[545]	Flexural	NC	0.104	0.083	-7.675e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.313	IO
4F	9.90	G3_250x4	1331	+PY	40(PP)	J[546]	Flexural	NC	0.104	0.110	-1.837e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.481	IO
4F	9.90	G3_250x4	1332	+PY	40(PP)	I[546]	Flexural	NC	0.104	0.082	-7.152e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
4F	9.90	G3_250x4	1332	+PY	40(PP)	J[547]	Flexural	NC	0.104	0.111	-1.884e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.493	IO
4F	9.90	G3_250x4	1333	+PY	40(PP)	I[547]	Flexural	NC	0.104	0.082	-7.188e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
4F	9.90	G3_250x4	1333	+PY	40(PP)	J[548]	Flexural	NC	0.104	0.111	-1.889e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.495	IO
4F	9.90	G3_250x4	1334	+PY	40(PP)	I[548]	Flexural	NC	0.104	0.085	-7.541e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
4F	9.90	G3_250x4	1334	+PY	40(PP)	J[549]	Flexural	NC	0.104	0.114	-1.914e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.501	IO
4F	9.90	G3_250x4	1335	+PY	40(PP)	I[549]	Flexural	NC	0.104	0.085	-7.474e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
4F	9.90	G3_250x4	1335	+PY	40(PP)	J[550]	Flexural	NC	0.104	0.115	-1.968e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.515	IO
4F	9.90	G3_250x4	1336	+PY	40(PP)	I[550]	Flexural	NC	0.104	0.083	-6.620e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1336	+PY	40(PP)	J[551]	Flexural	NC	0.104	0.116	-1.991e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.522	IO
4F	9.90	G3_250x4	1337	+PY	40(PP)	I[551]	Flexural	NC	0.104	0.089	-8.518e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
4F	9.90	G3_250x4	1337	+PY	40(PP)	J[552]	Flexural	NC	0.104	0.110	-1.731e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.453	IO
4F	9.90	G3_250x4	1338	+PY	40(PP)	I[552]	Flexural	NC	0.104	0.024	-5.399e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.169	IO
4F	9.90	G3_250x4	1338	+PY	40(PP)	J[553]	Flexural	NC	0.104	0.052	-1.205e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.316	IO
4F	9.90	G3_250x4	1339	+PY	40(PP)	I[553]	Flexural	NC	0.104	0.084	-6.679e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
4F	9.90	G3_250x4	1339	+PY	40(PP)	J[554]	Flexural	NC	0.104	0.115	-1.949e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.511	IO
4F	9.90	G3_250x4	1340	+PY	40(PP)	I[554]	Flexural	NC	0.104	0.086	-7.843e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
4F	9.90	G3_250x4	1340	+PY	40(PP)	J[555]	Flexural	NC	0.104	0.113	-1.874e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.491	IO
4F	9.90	G6_250x5	1341	+PY	40(PP)	I[542]	Flexural	NC	-0.092	0.049	5.086e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.314	IO
4F	9.90	G6_250x5	1341	+PY	40(PP)	J[556]	Flexural	NC	0.092	0.147	-2.675e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.854	IO
4F	9.90	G6_250x5	1342	+PY	40(PP)	I[543]	Flexural	NC	0.092	0.103	-3.958e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.489	IO
4F	9.90	G6_250x5	1342	+PY	40(PP)	J[557]	Flexural	NC	0.092	0.171	-2.618e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.835	IO
4F	9.90	G6_250x5	1343	+PY	40(PP)	I[544]	Flexural	NC	0.092	0.100	-4.340e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.462	IO
4F	9.90	G6_250x5	1343	+PY	40(PP)	J[558]	Flexural	NC	0.092	0.161	-2.426e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.774	IO
4F	9.90	G6_250x5	1344	+PY	40(PP)	I[545]	Flexural	NC	-0.092	0.059	5.550e-05	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.298	IO
4F	9.90	G6_250x5	1344	+PY	40(PP)	J[559]	Flexural	NC	0.092	0.124	-2.086e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.666	IO
4F	9.90	G3_250x4	1345	+PY	40(PP)	I[556]	Flexural	NC	0.104	0.080	-6.936e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
4F	9.90	G3_250x4	1345	+PY	40(PP)	J[557]	Flexural	NC	0.104	0.110	-1.911e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.501	IO
4F	9.90	G3_250x4	1346	+PY	40(PP)	I[557]	Flexural	NC	0.104	0.079	-6.730e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
4F	9.90	G3_250x4	1346	+PY	40(PP)	J[558]	Flexural	NC	0.104	0.110	-1.927e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.505	IO
4F	9.90	G3_250x4	1347	+PY	40(PP)	I[558]	Flexural	NC	0.104	0.070	-5.418e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.318	IO
4F	9.90	G3_250x4	1347	+PY	40(PP)	J[559]	Flexural	NC	0.104	0.104	-1.927e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.505	IO
3F	6.60	G3_250x4	832	+PY	40(PP)	I[343]	Flexural	NC	0.104	0.116	-2.128e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.557	IO
3F	6.60	G3_250x4	832	+PY	40(PP)	J[342]	Flexural	NC	0.104	0.070	-2.736e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
3F	6.60	G3_250x4	833	+PY	40(PP)	I[344]	Flexural	NC	0.104	0.111	-2.009e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.526	IO
3F	6.60	G3_250x4	833	+PY	40(PP)	J[343]	Flexural	NC	0.104	0.075	-5.378e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
3F	6.60	G3_250x4	834	+PY	40(PP)	I[344]	Flexural	NC	0.104	0.070	-3.805e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.403	IO
3F	6.60	G3_250x4	834	+PY	40(PP)	J[345]	Flexural	NC	0.104	0.116	-2.255e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.591	IO
3F	6.60	G3_250x4	835	+PY	40(PP)	I[345]	Flexural	NC	0.104	0.069	-3.826e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.255	IO
3F	6.60	G3_250x4	835	+PY	40(PP)	J[346]	Flexural	NC	0.104	0.114	-2.194e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.575	IO
3F	6.60	G3_250x4	836	+PY	40(PP)	I[346]	Flexural	NC	0.104	0.075	-5.311e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
3F	6.60	G3_250x4	836	+PY	40(PP)	J[347]	Flexural	NC	0.104	0.109	-1.947e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.510	IO
3F	6.60	G3_250x4	837	+PY	40(PP)	I[347]	Flexural	NC	0.104	0.073	-5.416e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.343	IO
3F	6.60	G3_250x4	837	+PY	40(PP)	J[348]	Flexural	NC	0.104	0.111	-2.057e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.539	IO
3F	6.60	G3_250x4	838	+PY	40(PP)	I[348]	Flexural	NC	0.104	0.071	-4.141e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	838	+PY	40(PP)	J[349]	Flexural	NC	0.104	0.113	-2.130e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.558	IO
3F	6.60	G3_250x4	839	+PY	40(PP)	I[349]	Flexural	NC	0.104	0.071	-4.447e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	839	+PY	40(PP)	J[350]	Flexural	NC	0.104	0.112	-2.107e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.552	IO
3F	6.60	G3_250x4	840	+PY	40(PP)	I[350]	Flexural	NC	0.104	0.072	-4.601e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	840	+PY	40(PP)	J[351]	Flexural	NC	0.104	0.112	-2.045e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.536	IO
3F	6.60	G3_250x4	841	+PY	40(PP)	I[351]	Flexural	NC	0.104	0.073	-5.189e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
3F	6.60	G3_250x4	841	+PY	40(PP)	J[352]	Flexural	NC	0.104	0.111	-2.079e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.545	IO
3F	6.60	G3_250x4	842	+PY	40(PP)	I[352]	Flexural	NC	0.104	0.073	-4.606e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	842	+PY	40(PP)	J[353]	Flexural	NC	0.104	0.111	-2.025e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.531	IO
3F	6.60	G3_250x4	843	+PY	40(PP)	I[353]	Flexural	NC	0.104	0.073	-5.395e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	843	+PY	40(PP)	J[354]	Flexural	NC	0.104	0.111	-2.072e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.543	IO
3F	6.60	G3_250x4	844	+PY	40(PP)	I[354]	Flexural	NC	0.104	0.072	-4.435e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
3F	6.60	G3_250x4	844	+PY	40(PP)	J[355]	Flexural	NC	0.104	0.112	-2.052e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.538	IO
3F	6.60	G3_250x4	845	+PY	40(PP)	I[355]	Flexural	NC	0.104	0.075	-5.721e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	845	+PY	40(PP)	J[356]	Flexural	NC	0.104	0.109	-1.980e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.519	IO
3F	6.60	G3_250x4	846	+PY	40(PP)	I[356]	Flexural	NC	0.104	0.073	-5.306e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	846	+PY	40(PP)	J[357]	Flexural	NC	0.104	0.110	-2.031e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.532	IO
3F	6.60	G3_250x4	847	+PY	40(PP)	I[357]	Flexural	NC	0.104	0.074	-5.462e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	847	+PY	40(PP)	J[358]	Flexural	NC	0.104	0.110	-1.979e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.518	IO
3F	6.60	G3_250x4	848	+PY	40(PP)	I[358]	Flexural	NC	0.104	0.074	-5.490e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
3F	6.60	G3_250x4	848	+PY	40(PP)	J[359]	Flexural	NC	0.104	0.110	-2.018e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.529	IO
3F	6.60	G3_250x4	849	+PY	40(PP)	I[359]	Flexural	NC	0.104	0.072	-4.974e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	849	+PY	40(PP)	J[360]	Flexural	NC	0.104	0.112	-2.090e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.547	IO
3F	6.60	G3_250x4	850	+PY	40(PP)	I[360]	Flexural	NC	0.104	0.072	-4.308e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.323	IO
3F	6.60	G3_250x4	850	+PY	40(PP)	J[361]	Flexural	NC	0.104	0.112	-2.072e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.543	IO
3F	6.60	G3_250x4	851	+PY	40(PP)	I[361]	Flexural	NC	0.104	0.073	-5.098e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	851	+PY	40(PP)	J[362]	Flexural	NC	0.104	0.111	-2.086e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.546	IO
3F	6.60	G3_250x4	852	+PY	40(PP)	I[362]	Flexural	NC	0.104	0.072	-4.330e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	852	+PY	40(PP)	J[363]	Flexural	NC	0.104	0.112	-2.065e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.541	IO
3F	6.60	G3_250x4	853	+PY	40(PP)	I[363]	Flexural	NC	0.104	0.072	-4.973e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	853	+PY	40(PP)	J[364]	Flexural	NC	0.104	0.112	-2.128e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.557	IO
3F	6.60	G3_250x4	854	+PY	40(PP)	I[364]	Flexural	NC	0.104	0.069	-3.130e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
3F	6.60	G3_250x4	854	+PY	40(PP)	J[365]	Flexural	NC	0.104	0.114	-2.134e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.559	IO
3F	6.60	G1_350x6	855	+PY	40(PP)	I[342]	Flexural	NC	0.224	0.166	-4.350e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.035	IO
3F	6.60	G1_350x6	855	+PY	40(PP)	J[395]	Flexural	NC	0.224	0.194	-1.718e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	2.501	LS
3F	6.60	G5_350x7	856	+PY	40(PP)	I[343]	Flexural	NC	0.173	0.154	-2.042e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.975	IO
3F	6.60	G5_350x7	856	+PY	40(PP)	J[396]	Flexural	NC	0.173	0.191	-1.144e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.457	LS
3F	6.60	G5_350x7	857	+PY	40(PP)	I[344]	Flexural	NC	0.173	0.104	-8.440e-04	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.735	IO
3F	6.60	G5_350x7	857	+PY	40(PP)	J[397]	Flexural	NC	0.173	0.153	-9.495e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.039	IO
3F	6.60	G1_350x6	858	+PY	40(PP)	I[345]	Flexural	NC	0.225	0.251	-5.010e-03	-222.053	43047.056	-5.158e-03	1.967	4.001	5.502	0.971	IO
3F	6.60	G1_350x6	858	+PY	40(PP)	J[374]	Flexural	NC	0.225	0.292	-1.363e-02	-222.053	43047.056	-5.158e-03	1.856	3.756	5.170	2.643	LS
3F	6.60	G1_350x6	859	+PY	40(PP)	I[346]	Flexural	NC	0.224	0.121	-5.909e-04	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.706	IO
3F	6.60	G1_350x6	859	+PY	40(PP)	J[375]	Flexural	NC	0.224	0.194	-8.115e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	1.590	IO
3F	6.60	G1_350x6	860	+PY	40(PP)	I[364]	Flexural	NC	0.224	0.126	-1.539e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.637	IO
3F	6.60	G1_350x6	860	+PY	40(PP)	J[393]	Flexural	NC	0.224	0.187	-5.108e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.985	IO
3F	6.60	G1_350x6	861	+PY	40(PP)	I[365]	Flexural	NC	0.224	0.101	-9.334e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.475	IO
3F	6.60	G1_350x6	861	+PY	40(PP)	J[394]	Flexural	NC	0.224	0.163	-4.139e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.798	IO
3F	6.60	G1_350x6	862	+PY	40(PP)	I[347]	Flexural	NC	-0.224	0.046	1.240e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.657	IO
3F	6.60	G1_350x6	862	+PY	40(PP)	J[376]	Flexural	NC	0.224	0.145	-5.616e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.083	IO
3F	6.60	G1_350x6	863	+PY	40(PP)	I[348]	Flexural	NC	0.224	0.106	-2.050e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.589	IO
3F	6.60	G1_350x6	863	+PY	40(PP)	J[377]	Flexural	NC	0.224	0.183	-7.103e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.370	IO
3F	6.60	G1_350x6	864	+PY	40(PP)	I[349]	Flexural	NC	-0.224	0.047	1.124e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.595	IO
3F	6.60	G1_350x6	864	+PY	40(PP)	J[378]	Flexural	NC	0.224	0.144	-5.261e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.015	IO
3F	6.60	G1_350x6	865	+PY	40(PP)	I[350]	Flexural	NC	0.224	0.107	-3.265e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.589	IO
3F	6.60	G1_350x6	865	+PY	40(PP)	J[379]	Flexural	NC	0.224	0.182	-6.751e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.302	IO
3F	6.60	G1_350x6	866	+PY	40(PP)	I[351]	Flexural	NC	-0.224	0.049	9.470e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.502	IO
3F	6.60	G1_350x6	866	+PY	40(PP)	J[380]	Flexural	NC	0.224	0.141	-5.036e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.971	IO
3F	6.60	G1_350x6	867	+PY	40(PP)	I[352]	Flexural	NC	0.224	0.108	-4.413e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.587	IO
3F	6.60	G1_350x6	867	+PY	40(PP)	J[381]	Flexural	NC	0.224	0.181	-6.387e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.232	IO
3F	6.60	G1_350x6	868	+PY	40(PP)	I[353]	Flexural	NC	-0.224	0.052	7.516e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.402	IO
3F	6.60	G1_350x6	868	+PY	40(PP)	J[382]	Flexural	NC	0.224	0.138	-4.845e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.934	IO
3F	6.60	G1_350x6	869	+PY	40(PP)	I[354]	Flexural	NC	0.224	0.109	-5.645e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.590	IO
3F	6.60	G1_350x6	869	+PY	40(PP)	J[383]	Flexural	NC	0.224	0.180	-6.023e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.162	IO
3F	6.60	G1_350x6	870	+PY	40(PP)	I[355]	Flexural	NC	-0.224	0.055	5.597e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.401	IO
3F	6.60	G1_350x6	870	+PY	40(PP)	J[384]	Flexural	NC	0.224	0.135	-4.649e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.897	IO
3F	6.60	G1_350x6	871	+PY	40(PP)	I[356]	Flexural	NC	0.224	0.110	-6.768e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	871	+PY	40(PP)	J[385]	Flexural	NC	0.224	0.179	-5.686e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.097	IO
3F	6.60	G1_350x6	872	+PY	40(PP)	I[357]	Flexural	NC	-0.224	0.058	3.639e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.401	IO
3F	6.60	G1_350x6	872	+PY	40(PP)	J[386]	Flexural	NC	0.224	0.132	-4.460e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.860	IO
3F	6.60	G1_350x6	873	+PY	40(PP)	I[358]	Flexural	NC	0.224	0.111	-7.971e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	873	+PY	40(PP)	J[387]	Flexural	NC	0.224	0.178	-5.339e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.030	IO
3F	6.60	G1_350x6	874	+PY	40(PP)	I[359]	Flexural	NC	-0.224	0.061	1.603e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.400	IO
3F	6.60	G1_350x6	874	+PY	40(PP)	J[388]	Flexural	NC	0.224	0.129	-4.255e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.821	IO
3F	6.60	G1_350x6	875	+PY	40(PP)	I[360]	Flexural	NC	0.224	0.113	-9.544e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.588	IO
3F	6.60	G1_350x6	875	+PY	40(PP)	J[389]	Flexural	NC	0.224	0.176	-5.080e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.980	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350x6	876	+PY	40(PP)	I[361]	Flexural	NC	0.224	0.065	-4.024e-05	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.400	IO
3F	6.60	G1_350x6	876	+PY	40(PP)	J[390]	Flexural	NC	0.224	0.126	-4.049e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.781	IO
3F	6.60	G1_350x6	877	+PY	40(PP)	I[362]	Flexural	NC	0.224	0.116	-1.142e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.587	IO
3F	6.60	G1_350x6	877	+PY	40(PP)	J[391]	Flexural	NC	0.224	0.173	-4.890e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.943	IO
3F	6.60	G1_350x6	878	+PY	40(PP)	I[363]	Flexural	NC	0.224	0.068	-2.371e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.400	IO
3F	6.60	G1_350x6	878	+PY	40(PP)	J[392]	Flexural	NC	0.224	0.123	-3.858e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.744	IO
3F	6.60	G4A_250	879	+PY	40(PP)	I[366]	Flexural	NC	0.104	0.052	-3.079e-05	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.127	IO
3F	6.60	G4A_250	879	+PY	40(PP)	J[367]	Flexural	NC	0.104	0.098	-2.061e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.519	IO
3F	6.60	G4A_250	880	+PY	40(PP)	I[367]	Flexural	NC	0.104	0.051	-3.735e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.254	IO
3F	6.60	G4A_250	880	+PY	40(PP)	J[368]	Flexural	NC	0.104	0.099	-2.477e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.624	IO
3F	6.60	G4A_250	881	+PY	40(PP)	I[368]	Flexural	NC	0.104	0.085	-1.797e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.452	IO
3F	6.60	G4A_250	881	+PY	40(PP)	J[369]	Flexural	NC	0.104	0.065	-8.928e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.372	IO
3F	6.60	G7_300x4	883	+PY	40(PP)	I[370]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	883	+PY	40(PP)	J[371]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	884	+PY	40(PP)	I[372]	Flexural	NC	0.087	0.052	-3.510e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.238	IO
3F	6.60	G7_300x4	884	+PY	40(PP)	J[373]	Flexural	NC	0.087	0.075	-1.368e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.407	IO
3F	6.60	G4_250x4	892	+PY	40(PP)	I[374]	Flexural	NC	-0.104	0.023	7.023e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.268	IO
3F	6.60	G4_250x4	892	+PY	40(PP)	J[375]	Flexural	NC	0.104	0.099	-2.384e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.624	IO
3F	6.60	G4_250x4	893	+PY	40(PP)	I[375]	Flexural	NC	0.104	0.067	-3.170e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
3F	6.60	G4_250x4	893	+PY	40(PP)	J[376]	Flexural	NC	0.104	0.117	-2.322e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.608	IO
3F	6.60	G4_250x4	894	+PY	40(PP)	I[376]	Flexural	NC	0.104	0.070	-4.568e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
3F	6.60	G4_250x4	894	+PY	40(PP)	J[377]	Flexural	NC	0.104	0.113	-2.192e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.574	IO
3F	6.60	G4_250x4	895	+PY	40(PP)	I[377]	Flexural	NC	0.104	0.067	-2.995e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
3F	6.60	G4_250x4	895	+PY	40(PP)	J[378]	Flexural	NC	0.104	0.117	-2.350e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.616	IO
3F	6.60	G4_250x4	896	+PY	40(PP)	I[378]	Flexural	NC	0.104	0.070	-4.375e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
3F	6.60	G4_250x4	896	+PY	40(PP)	J[379]	Flexural	NC	0.104	0.114	-2.209e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.579	IO
3F	6.60	G4_250x4	897	+PY	40(PP)	I[379]	Flexural	NC	0.104	0.067	-2.980e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
3F	6.60	G4_250x4	897	+PY	40(PP)	J[380]	Flexural	NC	0.104	0.117	-2.345e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.614	IO
3F	6.60	G4_250x4	898	+PY	40(PP)	I[380]	Flexural	NC	0.104	0.070	-4.508e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
3F	6.60	G4_250x4	898	+PY	40(PP)	J[381]	Flexural	NC	0.104	0.113	-2.194e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.575	IO
3F	6.60	G4_250x4	899	+PY	40(PP)	I[381]	Flexural	NC	0.104	0.067	-3.240e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
3F	6.60	G4_250x4	899	+PY	40(PP)	J[382]	Flexural	NC	0.104	0.116	-2.315e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.606	IO
3F	6.60	G4_250x4	900	+PY	40(PP)	I[382]	Flexural	NC	0.104	0.071	-4.830e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
3F	6.60	G4_250x4	900	+PY	40(PP)	J[383]	Flexural	NC	0.104	0.113	-2.165e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.567	IO
3F	6.60	G4_250x4	901	+PY	40(PP)	I[383]	Flexural	NC	0.104	0.067	-3.005e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
3F	6.60	G4_250x4	901	+PY	40(PP)	J[384]	Flexural	NC	0.104	0.117	-2.353e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.616	IO
3F	6.60	G4_250x4	902	+PY	40(PP)	I[384]	Flexural	NC	0.104	0.070	-4.397e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G4_250x4	902	+PY	40(PP)	J[385]	Flexural	NC	0.104	0.114	-2.199e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.576	IO
3F	6.60	G4_250x4	903	+PY	40(PP)	I[385]	Flexural	NC	0.104	0.067	-3.116e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.336	IO
3F	6.60	G4_250x4	903	+PY	40(PP)	J[386]	Flexural	NC	0.104	0.117	-2.337e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.612	IO
3F	6.60	G4_250x4	904	+PY	40(PP)	I[386]	Flexural	NC	0.104	0.071	-4.617e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
3F	6.60	G4_250x4	904	+PY	40(PP)	J[387]	Flexural	NC	0.104	0.113	-2.182e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
3F	6.60	G4_250x4	905	+PY	40(PP)	I[387]	Flexural	NC	0.104	0.067	-3.070e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
3F	6.60	G4_250x4	905	+PY	40(PP)	J[388]	Flexural	NC	0.104	0.117	-2.346e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.615	IO
3F	6.60	G4_250x4	906	+PY	40(PP)	I[388]	Flexural	NC	0.104	0.070	-4.446e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
3F	6.60	G4_250x4	906	+PY	40(PP)	J[389]	Flexural	NC	0.104	0.114	-2.199e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.576	IO
3F	6.60	G4_250x4	907	+PY	40(PP)	I[389]	Flexural	NC	0.104	0.067	-3.036e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.336	IO
3F	6.60	G4_250x4	907	+PY	40(PP)	J[390]	Flexural	NC	0.104	0.117	-2.345e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.614	IO
3F	6.60	G4_250x4	908	+PY	40(PP)	I[390]	Flexural	NC	0.104	0.071	-4.510e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
3F	6.60	G4_250x4	908	+PY	40(PP)	J[391]	Flexural	NC	0.104	0.113	-2.183e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.572	IO
3F	6.60	G4_250x4	909	+PY	40(PP)	I[391]	Flexural	NC	0.104	0.067	-3.214e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
3F	6.60	G4_250x4	909	+PY	40(PP)	J[392]	Flexural	NC	0.104	0.117	-2.335e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.612	IO
3F	6.60	G4_250x4	910	+PY	40(PP)	I[392]	Flexural	NC	0.104	0.070	-4.408e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
3F	6.60	G4_250x4	910	+PY	40(PP)	J[393]	Flexural	NC	0.104	0.114	-2.215e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.580	IO
3F	6.60	G4_250x4	911	+PY	40(PP)	I[393]	Flexural	NC	0.104	0.044	-1.402e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.255	IO
3F	6.60	G4_250x4	911	+PY	40(PP)	J[394]	Flexural	NC	0.104	0.078	-1.536e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.402	IO
3F	6.60	G2_350x4	912	+PY	40(PP)	I[374]	Flexural	NC	-0.149	0.071	4.615e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	4.857	IO
3F	6.60	G2_350x4	912	+PY	40(PP)	J[398]	Flexural	NC	0.000	0.117	-6.496e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	6.837	LS
3F	6.60	G2_350x4	913	+PY	40(PP)	I[375]	Flexural	NC	-0.149	0.078	3.615e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	3.804	IO
3F	6.60	G2_350x4	913	+PY	40(PP)	J[399]	Flexural	NC	0.000	0.115	-5.357e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	5.638	IO
3F	6.60	G2_350x4	914	+PY	40(PP)	I[376]	Flexural	NC	-0.149	0.070	2.747e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.749	IO
3F	6.60	G2_350x4	914	+PY	40(PP)	J[400]	Flexural	NC	0.000	0.110	-4.036e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.038	IO
3F	6.60	G2_350x4	915	+PY	40(PP)	I[377]	Flexural	NC	-0.149	0.070	2.743e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.744	IO
3F	6.60	G2_350x4	915	+PY	40(PP)	J[401]	Flexural	NC	0.000	0.110	-4.012e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.014	IO
3F	6.60	G2_350x4	916	+PY	40(PP)	I[378]	Flexural	NC	-0.149	0.070	2.523e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.524	IO
3F	6.60	G2_350x4	916	+PY	40(PP)	J[402]	Flexural	NC	0.000	0.110	-4.141e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.143	IO
3F	6.60	G2_350x4	917	+PY	40(PP)	I[379]	Flexural	NC	-0.149	0.070	2.523e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.524	IO
3F	6.60	G2_350x4	917	+PY	40(PP)	J[403]	Flexural	NC	0.000	0.110	-4.124e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.126	IO
3F	6.60	G2_350x4	918	+PY	40(PP)	I[380]	Flexural	NC	-0.149	0.070	2.278e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.279	IO
3F	6.60	G2_350x4	918	+PY	40(PP)	J[404]	Flexural	NC	0.000	0.110	-3.862e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.864	IO
3F	6.60	G2_350x4	919	+PY	40(PP)	I[381]	Flexural	NC	-0.149	0.070	2.200e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.201	IO
3F	6.60	G2_350x4	919	+PY	40(PP)	J[405]	Flexural	NC	0.000	0.110	-3.621e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.623	IO
3F	6.60	G2_350x4	920	+PY	40(PP)	I[382]	Flexural	NC	-0.149	0.070	2.285e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.286	IO
3F	6.60	G2_350x4	920	+PY	40(PP)	J[406]	Flexural	NC	0.000	0.110	-3.733e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.735	IO
3F	6.60	G2_350x4	921	+PY	40(PP)	I[383]	Flexural	NC	-0.149	0.070	2.337e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.338	IO
3F	6.60	G2_350x4	921	+PY	40(PP)	J[407]	Flexural	NC	0.000	0.110	-3.875e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.877	IO
3F	6.60	G2_350x4	922	+PY	40(PP)	I[384]	Flexural	NC	-0.149	0.070	2.181e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.182	IO
3F	6.60	G2_350x4	922	+PY	40(PP)	J[408]	Flexural	NC	0.000	0.110	-3.599e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.600	IO
3F	6.60	G2_350x4	923	+PY	40(PP)	I[385]	Flexural	NC	-0.149	0.070	1.889e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.890	IO
3F	6.60	G2_350x4	923	+PY	40(PP)	J[409]	Flexural	NC	0.000	0.110	-3.139e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.141	IO
3F	6.60	G2_350x4	924	+PY	40(PP)	I[386]	Flexural	NC	-0.149	0.070	1.742e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.743	IO
3F	6.60	G2_350x4	924	+PY	40(PP)	J[410]	Flexural	NC	0.000	0.110	-2.844e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.845	IO
3F	6.60	G2_350x4	925	+PY	40(PP)	I[387]	Flexural	NC	-0.149	0.070	1.500e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.501	IO
3F	6.60	G2_350x4	925	+PY	40(PP)	J[411]	Flexural	NC	0.000	0.110	-2.768e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.769	IO
3F	6.60	G2_350x4	926	+PY	40(PP)	I[388]	Flexural	NC	-0.149	0.070	1.436e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.437	IO
3F	6.60	G2_350x4	926	+PY	40(PP)	J[412]	Flexural	NC	0.000	0.110	-2.823e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.824	IO
3F	6.60	G2_350x4	927	+PY	40(PP)	I[389]	Flexural	NC	-0.149	0.070	1.200e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.200	IO
3F	6.60	G2_350x4	927	+PY	40(PP)	J[413]	Flexural	NC	0.000	0.109	-2.571e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.573	IO
3F	6.60	G2_350x4	928	+PY	40(PP)	I[390]	Flexural	NC	-0.149	0.070	1.238e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.239	IO
3F	6.60	G2_350x4	928	+PY	40(PP)	J[414]	Flexural	NC	0.000	0.109	-2.595e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.596	IO
3F	6.60	G2_350x4	929	+PY	40(PP)	I[391]	Flexural	NC	-0.149	0.069	1.036e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.036	IO
3F	6.60	G2_350x4	929	+PY	40(PP)	J[415]	Flexural	NC	0.000	0.109	-2.131e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.132	IO
3F	6.60	G2_350x4	930	+PY	40(PP)	I[392]	Flexural	NC	-0.149	0.070	1.075e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.075	IO
3F	6.60	G2_350x4	930	+PY	40(PP)	J[416]	Flexural	NC	0.000	0.109	-2.178e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.179	IO
3F	6.60	G2_350x4	931	+PY	40(PP)	I[393]	Flexural	NC	-0.149	0.065	8.943e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.895	IO
3F	6.60	G2_350x4	931	+PY	40(PP)	J[417]	Flexural	NC	0.000	0.105	-2.010e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.011	IO
3F	6.60	G2_350x4	932	+PY	40(PP)	I[394]	Flexural	NC	-0.149	0.044	9.347e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.935	IO
3F	6.60	G2_350x4	932	+PY	40(PP)	J[418]	Flexural	NC	0.000	0.128	-2.604e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.605	IO
3F	6.60	G3_250x4	933	+PY	40(PP)	I[396]	Flexural	NC	0.104	0.122	-2.087e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.565	IO
3F	6.60	G3_250x4	933	+PY	40(PP)	J[395]	Flexural	NC	0.104	0.077	-2.316e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.404	IO
3F	6.60	G3_250x4	934	+PY	40(PP)	I[397]	Flexural	NC	0.104	0.128	-2.388e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.625	IO
3F	6.60	G3_250x4	934	+PY	40(PP)	J[396]	Flexural	NC	0.104	0.081	-4.863e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.381	IO
3F	6.60	G3_250x4	935	+PY	40(PP)	I[397]	Flexural	NC	0.104	0.074	-2.453e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
3F	6.60	G3_250x4	935	+PY	40(PP)	J[398]	Flexural	NC	0.104	0.135	-2.720e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.713	IO
3F	6.60	G3_250x4	936	+PY	40(PP)	I[398]	Flexural	NC	0.104	0.071	-1.731e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	936	+PY	40(PP)	J[399]	Flexural	NC	0.104	0.128	-2.511e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.658	IO
3F	6.60	G3_250x4	937	+PY	40(PP)	I[399]	Flexural	NC	0.104	0.078	-4.002e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.368	IO
3F	6.60	G3_250x4	937	+PY	40(PP)	J[400]	Flexural	NC	0.104	0.121	-2.170e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.569	IO
3F	6.60	G3_250x4	938	+PY	40(PP)	I[400]	Flexural	NC	0.104	0.079	-5.252e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
3F	6.60	G3_250x4	938	+PY	40(PP)	J[401]	Flexural	NC	0.104	0.120	-2.167e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.568	IO
3F	6.60	G3_250x4	939	+PY	40(PP)	I[401]	Flexural	NC	0.104	0.076	-4.200e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	939	+PY	40(PP)	J[402]	Flexural	NC	0.104	0.123	-2.304e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.604	IO
3F	6.60	G3_250x4	940	+PY	40(PP)	I[402]	Flexural	NC	0.104	0.076	-3.801e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	940	+PY	40(PP)	J[403]	Flexural	NC	0.104	0.123	-2.301e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.603	IO
3F	6.60	G3_250x4	941	+PY	40(PP)	I[403]	Flexural	NC	0.104	0.075	-3.646e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G3_250x4	941	+PY	40(PP)	J[404]	Flexural	NC	0.104	0.124	-2.321e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.608	IO
3F	6.60	G3_250x4	942	+PY	40(PP)	I[404]	Flexural	NC	0.104	0.078	-4.526e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.378	IO
3F	6.60	G3_250x4	942	+PY	40(PP)	J[405]	Flexural	NC	0.104	0.121	-2.160e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.566	IO
3F	6.60	G3A_250	943	+PY	40(PP)	I[405]	Flexural	NC	-0.063	0.011	4.507e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.386	IO
3F	6.60	G3A_250	943	+PY	40(PP)	J[406]	Flexural	NC	0.063	0.097	-1.075e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.625	IO
3F	6.60	G3A_250	944	+PY	40(PP)	I[406]	Flexural	NC	-0.063	0.014	3.132e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.268	IO
3F	6.60	G3A_250	944	+PY	40(PP)	J[407]	Flexural	NC	0.063	0.093	-1.076e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.625	IO
3F	6.60	G3_250x4	945	+PY	40(PP)	I[407]	Flexural	NC	0.104	0.052	-2.636e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.278	IO
3F	6.60	G3_250x4	945	+PY	40(PP)	J[408]	Flexural	NC	0.104	0.095	-2.033e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.533	IO
3F	6.60	G3_250x4	946	+PY	40(PP)	I[408]	Flexural	NC	0.104	0.108	-9.172e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.432	IO
3F	6.60	G3_250x4	946	+PY	40(PP)	J[409]	Flexural	NC	0.104	0.152	-2.680e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.702	IO
3F	6.60	G3_250x4	947	+PY	40(PP)	I[409]	Flexural	NC	0.104	0.110	-1.005e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.482	IO
3F	6.60	G3_250x4	947	+PY	40(PP)	J[410]	Flexural	NC	0.104	0.150	-2.652e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.695	IO
3F	6.60	G3_250x4	948	+PY	40(PP)	I[410]	Flexural	NC	0.104	0.109	-9.920e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.489	IO
3F	6.60	G3_250x4	948	+PY	40(PP)	J[411]	Flexural	NC	0.104	0.151	-2.665e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.698	IO
3F	6.60	G3_250x4	949	+PY	40(PP)	I[411]	Flexural	NC	0.104	0.077	-4.500e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.366	IO
3F	6.60	G3_250x4	949	+PY	40(PP)	J[412]	Flexural	NC	0.104	0.122	-2.272e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.595	IO
3F	6.60	G3_250x4	950	+PY	40(PP)	I[412]	Flexural	NC	0.104	0.077	-4.156e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G3_250x4	950	+PY	40(PP)	J[413]	Flexural	NC	0.104	0.122	-2.216e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.581	IO
3F	6.60	G3_250x4	951	+PY	40(PP)	I[413]	Flexural	NC	0.104	0.076	-4.220e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	951	+PY	40(PP)	J[414]	Flexural	NC	0.104	0.123	-2.314e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.606	IO
3F	6.60	G3_250x4	952	+PY	40(PP)	I[414]	Flexural	NC	0.104	0.082	-5.201e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.365	IO
3F	6.60	G3_250x4	952	+PY	40(PP)	J[415]	Flexural	NC	0.104	0.118	-1.985e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.520	IO
3F	6.60	G3_250x4	953	+PY	40(PP)	I[415]	Flexural	NC	-0.104	0.019	1.269e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.172	IO
3F	6.60	G3_250x4	953	+PY	40(PP)	J[416]	Flexural	NC	0.104	0.057	-1.400e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.367	IO
3F	6.60	G3_250x4	954	+PY	40(PP)	I[416]	Flexural	NC	0.104	0.078	-4.336e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
3F	6.60	G3_250x4	954	+PY	40(PP)	J[417]	Flexural	NC	0.104	0.121	-2.195e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.575	IO
3F	6.60	G3_250x4	955	+PY	40(PP)	I[417]	Flexural	NC	0.104	0.078	-4.942e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.365	IO
3F	6.60	G3_250x4	955	+PY	40(PP)	J[418]	Flexural	NC	0.104	0.121	-2.204e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.577	IO
3F	6.60	G6_250x5	956	+PY	40(PP)	I[405]	Flexural	NC	-0.092	0.028	1.520e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.710	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G6_250x5	956	+PY	40(PP)	J[419]	Flexural	NC	0.092	0.172	-4.813e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.536	IO
3F	6.60	G6_250x5	957	+PY	40(PP)	I[406]	Flexural	NC	-0.092	0.079	6.206e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.486	IO
3F	6.60	G6_250x5	957	+PY	40(PP)	J[420]	Flexural	NC	0.092	0.195	-4.793e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.529	IO
3F	6.60	G6_250x5	958	+PY	40(PP)	I[407]	Flexural	NC	-0.092	0.073	6.106e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.461	IO
3F	6.60	G6_250x5	958	+PY	40(PP)	J[421]	Flexural	NC	0.092	0.189	-4.304e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.373	IO
3F	6.60	G6_250x5	959	+PY	40(PP)	I[408]	Flexural	NC	-0.092	0.063	7.595e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.412	IO
3F	6.60	G6_250x5	959	+PY	40(PP)	J[422]	Flexural	NC	0.092	0.183	-4.106e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.310	IO
3F	6.60	G6_250x5	960	+PY	40(PP)	I[409]	Flexural	NC	-0.092	0.010	1.744e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.836	IO
3F	6.60	G6_250x5	960	+PY	40(PP)	J[423]	Flexural	NC	0.092	0.151	-4.469e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.464	IO
3F	6.60	G6_250x5	961	+PY	40(PP)	I[410]	Flexural	NC	-0.092	0.010	1.731e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.830	IO
3F	6.60	G6_250x5	961	+PY	40(PP)	J[424]	Flexural	NC	0.092	0.151	-4.369e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.432	IO
3F	6.60	G6_250x5	962	+PY	40(PP)	I[411]	Flexural	NC	-0.092	0.011	1.765e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.846	IO
3F	6.60	G6_250x5	962	+PY	40(PP)	J[425]	Flexural	NC	0.092	0.148	-4.088e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.340	IO
3F	6.60	G3_250x4	963	+PY	40(PP)	I[419]	Flexural	NC	0.104	0.065	-4.693e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
3F	6.60	G3_250x4	963	+PY	40(PP)	J[420]	Flexural	NC	0.104	0.124	-2.466e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.646	IO
3F	6.60	G3_250x4	964	+PY	40(PP)	I[420]	Flexural	NC	0.104	0.068	-2.506e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
3F	6.60	G3_250x4	964	+PY	40(PP)	J[421]	Flexural	NC	0.104	0.121	-2.368e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.620	IO
3F	6.60	G3_250x4	965	+PY	40(PP)	I[421]	Flexural	NC	0.104	0.057	-2.886e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
3F	6.60	G3_250x4	965	+PY	40(PP)	J[422]	Flexural	NC	0.104	0.118	-2.516e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.659	IO
3F	6.60	G3_250x4	966	+PY	40(PP)	I[422]	Flexural	NC	-0.104	0.038	5.668e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.250	IO
3F	6.60	G3_250x4	966	+PY	40(PP)	J[423]	Flexural	NC	0.104	0.122	-2.847e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.746	IO
3F	6.60	G3_250x4	967	+PY	40(PP)	I[423]	Flexural	NC	-0.104	0.046	2.329e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.304	IO
3F	6.60	G3_250x4	967	+PY	40(PP)	J[424]	Flexural	NC	0.104	0.114	-2.532e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.663	IO
3F	6.60	G3_250x4	968	+PY	40(PP)	I[424]	Flexural	NC	-0.104	0.050	1.608e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.316	IO
3F	6.60	G3_250x4	968	+PY	40(PP)	J[425]	Flexural	NC	0.104	0.111	-2.317e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.607	IO
2F	3.30	G3_250x4	442	+PY	40(PP)	I[205]	Flexural	NC	0.104	0.069	-2.426e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.307	IO
2F	3.30	G3_250x4	442	+PY	40(PP)	J[206]	Flexural	NC	0.104	0.115	-2.144e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.562	IO
2F	3.30	G3_250x4	443	+PY	40(PP)	I[206]	Flexural	NC	0.104	0.070	-4.324e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	443	+PY	40(PP)	J[207]	Flexural	NC	0.104	0.114	-2.186e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.573	IO
2F	3.30	G3_250x4	444	+PY	40(PP)	I[207]	Flexural	NC	0.104	0.069	-2.987e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.392	IO
2F	3.30	G3_250x4	444	+PY	40(PP)	J[208]	Flexural	NC	0.104	0.115	-2.153e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.564	IO
2F	3.30	G3_250x4	445	+PY	40(PP)	I[208]	Flexural	NC	0.104	0.071	-5.094e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.268	IO
2F	3.30	G3_250x4	445	+PY	40(PP)	J[209]	Flexural	NC	0.104	0.112	-2.143e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.561	IO
2F	3.30	G3_250x4	446	+PY	40(PP)	I[209]	Flexural	NC	0.104	0.070	-3.925e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G3_250x4	446	+PY	40(PP)	J[210]	Flexural	NC	0.104	0.114	-2.155e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.564	IO
2F	3.30	G3_250x4	447	+PY	40(PP)	I[210]	Flexural	NC	0.104	0.070	-3.852e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	447	+PY	40(PP)	J[211]	Flexural	NC	0.104	0.113	-2.128e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.558	IO
2F	3.30	G3_250x4	448	+PY	40(PP)	I[211]	Flexural	NC	0.104	0.071	-4.269e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	448	+PY	40(PP)	J[212]	Flexural	NC	0.104	0.113	-2.125e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.557	IO
2F	3.30	G3_250x4	449	+PY	40(PP)	I[212]	Flexural	NC	0.104	0.072	-4.433e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	449	+PY	40(PP)	J[213]	Flexural	NC	0.104	0.112	-2.103e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.551	IO
2F	3.30	G3_250x4	450	+PY	40(PP)	I[213]	Flexural	NC	0.104	0.071	-4.175e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	450	+PY	40(PP)	J[214]	Flexural	NC	0.104	0.113	-2.139e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.560	IO
2F	3.30	G3_250x4	451	+PY	40(PP)	I[214]	Flexural	NC	0.104	0.071	-4.332e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.343	IO
2F	3.30	G3_250x4	451	+PY	40(PP)	J[215]	Flexural	NC	0.104	0.113	-2.103e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.551	IO
2F	3.30	G3_250x4	452	+PY	40(PP)	I[215]	Flexural	NC	0.104	0.070	-4.012e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	452	+PY	40(PP)	J[216]	Flexural	NC	0.104	0.114	-2.182e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.572	IO
2F	3.30	G3_250x4	453	+PY	40(PP)	I[216]	Flexural	NC	0.104	0.071	-4.071e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	453	+PY	40(PP)	J[217]	Flexural	NC	0.104	0.113	-2.083e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.546	IO
2F	3.30	G3_250x4	454	+PY	40(PP)	I[217]	Flexural	NC	0.104	0.071	-4.475e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	454	+PY	40(PP)	J[218]	Flexural	NC	0.104	0.113	-2.154e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.564	IO
2F	3.30	G3_250x4	455	+PY	40(PP)	I[218]	Flexural	NC	0.104	0.070	-3.661e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.344	IO
2F	3.30	G3_250x4	455	+PY	40(PP)	J[219]	Flexural	NC	0.104	0.114	-2.180e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
2F	3.30	G3_250x4	456	+PY	40(PP)	I[219]	Flexural	NC	0.104	0.070	-3.744e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	456	+PY	40(PP)	J[220]	Flexural	NC	0.104	0.114	-2.150e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.563	IO
2F	3.30	G3_250x4	457	+PY	40(PP)	I[220]	Flexural	NC	0.104	0.070	-4.130e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	457	+PY	40(PP)	J[221]	Flexural	NC	0.104	0.114	-2.163e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.567	IO
2F	3.30	G3_250x4	458	+PY	40(PP)	I[221]	Flexural	NC	0.104	0.070	-3.570e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	458	+PY	40(PP)	J[222]	Flexural	NC	0.104	0.114	-2.165e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.567	IO
2F	3.30	G3_250x4	459	+PY	40(PP)	I[222]	Flexural	NC	0.104	0.072	-4.439e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	459	+PY	40(PP)	J[223]	Flexural	NC	0.104	0.112	-2.098e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.549	IO
2F	3.30	G3_250x4	460	+PY	40(PP)	I[223]	Flexural	NC	0.104	0.071	-4.155e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.327	IO
2F	3.30	G3_250x4	460	+PY	40(PP)	J[224]	Flexural	NC	0.104	0.113	-2.142e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.561	IO
2F	3.30	G3_250x4	461	+PY	40(PP)	I[224]	Flexural	NC	0.104	0.072	-4.386e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	461	+PY	40(PP)	J[225]	Flexural	NC	0.104	0.112	-2.099e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.550	IO
2F	3.30	G3_250x4	462	+PY	40(PP)	I[225]	Flexural	NC	0.104	0.071	-4.212e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	462	+PY	40(PP)	J[226]	Flexural	NC	0.104	0.113	-2.141e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.561	IO
2F	3.30	G3_250x4	463	+PY	40(PP)	I[226]	Flexural	NC	0.104	0.073	-4.721e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
2F	3.30	G3_250x4	463	+PY	40(PP)	J[227]	Flexural	NC	0.104	0.111	-2.027e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.531	IO
2F	3.30	G3_250x4	464	+PY	40(PP)	I[227]	Flexural	NC	0.104	0.072	-5.007e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.371	IO
2F	3.30	G3_250x4	464	+PY	40(PP)	J[228]	Flexural	NC	0.104	0.111	-2.063e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.540	IO
2F	3.30	G1_350x6	465	+PY	40(PP)	I[205]	Flexural	NC	0.224	0.156	-3.105e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.963	IO
2F	3.30	G1_350x6	465	+PY	40(PP)	J[258]	Flexural	NC	0.224	0.193	-1.769e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	2.575	LS
2F	3.30	G5_350x7	466	+PY	40(PP)	I[206]	Flexural	NC	0.173	0.094	-9.499e-05	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.739	IO
2F	3.30	G5_350x7	466	+PY	40(PP)	J[259]	Flexural	NC	0.173	0.156	-1.123e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.413	LS
2F	3.30	G5_350x7	467	+PY	40(PP)	I[207]	Flexural	NC	-0.173	0.092	1.175e-05	104.462	62895.108	1.661e-03	4.010	13.042	19.063	0.692	IO
2F	3.30	G5_350x7	467	+PY	40(PP)	J[260]	Flexural	NC	0.173	0.152	-1.079e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.318	LS
2F	3.30	G1_350x6	468	+PY	40(PP)	I[208]	Flexural	NC	0.225	0.241	-4.181e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.812	IO
2F	3.30	G1_350x6	468	+PY	40(PP)	J[237]	Flexural	NC	0.225	0.296	-1.535e-02	-222.053	43047.056	-5.158e-03	1.844	3.729	5.133	2.975	LS
2F	3.30	G1_350x6	469	+PY	40(PP)	I[209]	Flexural	NC	-0.224	0.115	1.110e-04	81.255	43723.188	1.858e-03	3.690	11.762	17.143	0.692	IO
2F	3.30	G1_350x6	469	+PY	40(PP)	J[238]	Flexural	NC	0.224	0.200	-9.861e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	1.932	IO
2F	3.30	G1_350x6	470	+PY	40(PP)	I[227]	Flexural	NC	0.224	0.119	-1.132e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.622	IO
2F	3.30	G1_350x6	470	+PY	40(PP)	J[256]	Flexural	NC	0.224	0.189	-5.275e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.017	IO
2F	3.30	G1_350x6	471	+PY	40(PP)	I[228]	Flexural	NC	-0.224	0.028	1.365e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.723	IO
2F	3.30	G1_350x6	471	+PY	40(PP)	J[257]	Flexural	NC	0.224	0.099	-2.466e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.623	IO
2F	3.30	G1_350x6	472	+PY	40(PP)	I[210]	Flexural	NC	-0.224	0.042	1.737e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.920	IO
2F	3.30	G1_350x6	472	+PY	40(PP)	J[239]	Flexural	NC	0.224	0.149	-7.123e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.374	IO
2F	3.30	G1_350x6	473	+PY	40(PP)	I[211]	Flexural	NC	-0.224	0.102	3.057e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.577	IO
2F	3.30	G1_350x6	473	+PY	40(PP)	J[240]	Flexural	NC	0.224	0.188	-8.537e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.646	IO
2F	3.30	G1_350x6	474	+PY	40(PP)	I[212]	Flexural	NC	-0.224	0.043	1.586e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.840	IO
2F	3.30	G1_350x6	474	+PY	40(PP)	J[241]	Flexural	NC	0.224	0.148	-6.658e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.284	IO
2F	3.30	G1_350x6	475	+PY	40(PP)	I[213]	Flexural	NC	-0.224	0.103	1.702e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.574	IO
2F	3.30	G1_350x6	475	+PY	40(PP)	J[242]	Flexural	NC	0.224	0.187	-8.055e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.553	IO
2F	3.30	G1_350x6	476	+PY	40(PP)	I[214]	Flexural	NC	-0.224	0.044	1.433e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.759	IO
2F	3.30	G1_350x6	476	+PY	40(PP)	J[243]	Flexural	NC	0.224	0.146	-6.176e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.191	IO
2F	3.30	G1_350x6	477	+PY	40(PP)	I[215]	Flexural	NC	-0.224	0.104	3.798e-06	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.576	IO
2F	3.30	G1_350x6	477	+PY	40(PP)	J[244]	Flexural	NC	0.224	0.185	-7.601e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.466	IO
2F	3.30	G1_350x6	478	+PY	40(PP)	I[216]	Flexural	NC	-0.224	0.046	1.277e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.677	IO
2F	3.30	G1_350x6	478	+PY	40(PP)	J[245]	Flexural	NC	0.224	0.145	-5.681e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.096	IO
2F	3.30	G1_350x6	479	+PY	40(PP)	I[217]	Flexural	NC	0.224	0.106	-1.530e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.578	IO
2F	3.30	G1_350x6	479	+PY	40(PP)	J[246]	Flexural	NC	0.224	0.184	-7.122e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.374	IO
2F	3.30	G1_350x6	480	+PY	40(PP)	I[218]	Flexural	NC	-0.224	0.047	1.105e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.585	IO
2F	3.30	G1_350x6	480	+PY	40(PP)	J[247]	Flexural	NC	0.224	0.144	-5.212e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.005	IO
2F	3.30	G1_350x6	481	+PY	40(PP)	I[219]	Flexural	NC	0.224	0.107	-2.985e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.576	IO
2F	3.30	G1_350x6	481	+PY	40(PP)	J[248]	Flexural	NC	0.224	0.183	-6.663e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.285	IO
2F	3.30	G1_350x6	482	+PY	40(PP)	I[220]	Flexural	NC	-0.224	0.051	8.743e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.463	IO
2F	3.30	G1_350x6	482	+PY	40(PP)	J[249]	Flexural	NC	0.224	0.140	-4.935e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.952	IO
2F	3.30	G1_350x6	483	+PY	40(PP)	I[221]	Flexural	NC	0.224	0.108	-4.303e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.573	IO
2F	3.30	G1_350x6	483	+PY	40(PP)	J[250]	Flexural	NC	0.224	0.181	-6.187e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.193	IO
2F	3.30	G1_350x6	484	+PY	40(PP)	I[222]	Flexural	NC	-0.224	0.055	6.196e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.393	IO
2F	3.30	G1_350x6	484	+PY	40(PP)	J[251]	Flexural	NC	0.224	0.136	-4.678e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.902	IO
2F	3.30	G1_350x6	485	+PY	40(PP)	I[223]	Flexural	NC	0.224	0.109	-5.818e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.572	IO
2F	3.30	G1_350x6	485	+PY	40(PP)	J[252]	Flexural	NC	0.224	0.180	-5.717e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.103	IO
2F	3.30	G1_350x6	486	+PY	40(PP)	I[224]	Flexural	NC	-0.224	0.059	3.486e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.395	IO
2F	3.30	G1_350x6	486	+PY	40(PP)	J[253]	Flexural	NC	0.224	0.132	-4.426e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.853	IO
2F	3.30	G1_350x6	487	+PY	40(PP)	I[225]	Flexural	NC	0.224	0.111	-7.507e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.574	IO
2F	3.30	G1_350x6	487	+PY	40(PP)	J[254]	Flexural	NC	0.224	0.179	-5.252e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.013	IO
2F	3.30	G1_350x6	488	+PY	40(PP)	I[226]	Flexural	NC	-0.224	0.063	1.082e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.392	IO
2F	3.30	G1_350x6	488	+PY	40(PP)	J[255]	Flexural	NC	0.224	0.128	-4.161e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.803	IO
2F	3.30	G4A_250	489	+PY	40(PP)	I[229]	Flexural	NC	-0.104	0.035	6.082e-04	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.223	IO
2F	3.30	G4A_250	489	+PY	40(PP)	J[230]	Flexural	NC	0.104	0.113	-2.810e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.707	IO
2F	3.30	G4A_250	490	+PY	40(PP)	I[230]	Flexural	NC	0.104	0.064	-1.069e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.381	IO
2F	3.30	G4A_250	490	+PY	40(PP)	J[231]	Flexural	NC	0.104	0.083	-1.874e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.472	IO
2F	3.30	G4A_250	491	+PY	40(PP)	I[231]	Flexural	NC	0.104	0.079	-1.486e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.374	IO
2F	3.30	G4A_250	491	+PY	40(PP)	J[232]	Flexural	NC	0.104	0.068	-9.806e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.378	IO
2F	3.30	G7_300x4	493	+PY	40(PP)	I[233]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	493	+PY	40(PP)	J[234]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	494	+PY	40(PP)	I[235]	Flexural	NC	0.087	0.043	-1.085e-05	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.243	IO
2F	3.30	G7_300x4	494	+PY	40(PP)	J[236]	Flexural	NC	0.087	0.083	-1.748e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.521	IO
2F	3.30	G4_250x4	502	+PY	40(PP)	I[237]	Flexural	NC	-0.104	0.021	7.775e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.297	IO
2F	3.30	G4_250x4	502	+PY	40(PP)	J[238]	Flexural	NC	0.104	0.101	-2.465e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.646	IO
2F	3.30	G4_250x4	503	+PY	40(PP)	I[238]	Flexural	NC	0.104	0.064	-1.956e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
2F	3.30	G4_250x4	503	+PY	40(PP)	J[239]	Flexural	NC	0.104	0.119	-2.432e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
2F	3.30	G4_250x4	504	+PY	40(PP)	I[239]	Flexural	NC	0.104	0.067	-3.187e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G4_250x4	504	+PY	40(PP)	J[240]	Flexural	NC	0.104	0.117	-2.327e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.609	IO
2F	3.30	G4_250x4	505	+PY	40(PP)	I[240]	Flexural	NC	0.104	0.064	-2.127e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	505	+PY	40(PP)	J[241]	Flexural	NC	0.104	0.119	-2.442e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.640	IO
2F	3.30	G4_250x4	506	+PY	40(PP)	I[241]	Flexural	NC	0.104	0.066	-2.911e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G4_250x4	506	+PY	40(PP)	J[242]	Flexural	NC	0.104	0.117	-2.353e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.616	IO
2F	3.30	G4_250x4	507	+PY	40(PP)	I[242]	Flexural	NC	0.104	0.064	-1.984e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	507	+PY	40(PP)	J[243]	Flexural	NC	0.104	0.120	-2.450e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.642	IO
2F	3.30	G4_250x4	508	+PY	40(PP)	I[243]	Flexural	NC	0.104	0.067	-2.994e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
2F	3.30	G4_250x4	508	+PY	40(PP)	J[244]	Flexural	NC	0.104	0.117	-2.337e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.612	IO
2F	3.30	G4_250x4	509	+PY	40(PP)	I[244]	Flexural	NC	0.104	0.065	-2.328e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G4_250x4	509	+PY	40(PP)	J[245]	Flexural	NC	0.104	0.119	-2.407e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.631	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G4_250x4	510	+PY	40(PP)	I[245]	Flexural	NC	0.104	0.067	-3.366e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
2F	3.30	G4_250x4	510	+PY	40(PP)	J[246]	Flexural	NC	0.104	0.116	-2.315e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.606	IO
2F	3.30	G4_250x4	511	+PY	40(PP)	I[246]	Flexural	NC	0.104	0.064	-2.036e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	511	+PY	40(PP)	J[247]	Flexural	NC	0.104	0.120	-2.454e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.643	IO
2F	3.30	G4_250x4	512	+PY	40(PP)	I[247]	Flexural	NC	0.104	0.066	-2.762e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
2F	3.30	G4_250x4	512	+PY	40(PP)	J[248]	Flexural	NC	0.104	0.118	-2.370e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.621	IO
2F	3.30	G4_250x4	513	+PY	40(PP)	I[248]	Flexural	NC	0.104	0.064	-1.815e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	513	+PY	40(PP)	J[249]	Flexural	NC	0.104	0.120	-2.464e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.645	IO
2F	3.30	G4_250x4	514	+PY	40(PP)	I[249]	Flexural	NC	0.104	0.066	-2.847e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
2F	3.30	G4_250x4	514	+PY	40(PP)	J[250]	Flexural	NC	0.104	0.117	-2.361e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.619	IO
2F	3.30	G4_250x4	515	+PY	40(PP)	I[250]	Flexural	NC	0.104	0.064	-1.871e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	515	+PY	40(PP)	J[251]	Flexural	NC	0.104	0.120	-2.456e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.643	IO
2F	3.30	G4_250x4	516	+PY	40(PP)	I[251]	Flexural	NC	0.104	0.067	-3.026e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G4_250x4	516	+PY	40(PP)	J[252]	Flexural	NC	0.104	0.117	-2.332e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.611	IO
2F	3.30	G4_250x4	517	+PY	40(PP)	I[252]	Flexural	NC	0.104	0.064	-2.165e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
2F	3.30	G4_250x4	517	+PY	40(PP)	J[253]	Flexural	NC	0.104	0.119	-2.444e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.640	IO
2F	3.30	G4_250x4	518	+PY	40(PP)	I[253]	Flexural	NC	0.104	0.067	-3.036e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
2F	3.30	G4_250x4	518	+PY	40(PP)	J[254]	Flexural	NC	0.104	0.117	-2.320e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.608	IO
2F	3.30	G4_250x4	519	+PY	40(PP)	I[254]	Flexural	NC	0.104	0.065	-2.272e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G4_250x4	519	+PY	40(PP)	J[255]	Flexural	NC	0.104	0.119	-2.442e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.640	IO
2F	3.30	G4_250x4	520	+PY	40(PP)	I[255]	Flexural	NC	0.104	0.068	-3.247e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
2F	3.30	G4_250x4	520	+PY	40(PP)	J[256]	Flexural	NC	0.104	0.116	-2.283e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.598	IO
2F	3.30	G4_250x4	521	+PY	40(PP)	I[256]	Flexural	NC	0.104	0.043	-1.456e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.269	IO
2F	3.30	G4_250x4	521	+PY	40(PP)	J[257]	Flexural	NC	0.104	0.078	-1.557e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.408	IO
2F	3.30	G2_350x4	522	+PY	40(PP)	I[237]	Flexural	NC	-0.149	0.072	5.624e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	5.919	IO
2F	3.30	G2_350x4	522	+PY	40(PP)	J[261]	Flexural	NC	0.000	0.117	-7.581e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	7.978	LS
2F	3.30	G2_350x4	523	+PY	40(PP)	I[238]	Flexural	NC	-0.149	0.078	4.671e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	4.916	IO
2F	3.30	G2_350x4	523	+PY	40(PP)	J[262]	Flexural	NC	0.000	0.115	-6.519e-03	-58.049	61094.784	-9.501e-04	6.262	22.050	32.574	6.861	LS
2F	3.30	G2_350x4	524	+PY	40(PP)	I[239]	Flexural	NC	-0.149	0.071	3.865e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.866	IO
2F	3.30	G2_350x4	524	+PY	40(PP)	J[263]	Flexural	NC	0.000	0.111	-5.290e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.292	IO
2F	3.30	G2_350x4	525	+PY	40(PP)	I[240]	Flexural	NC	-0.149	0.071	3.715e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.717	IO
2F	3.30	G2_350x4	525	+PY	40(PP)	J[264]	Flexural	NC	0.000	0.111	-5.181e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.184	IO
2F	3.30	G2_350x4	526	+PY	40(PP)	I[241]	Flexural	NC	-0.149	0.071	3.548e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.550	IO
2F	3.30	G2_350x4	526	+PY	40(PP)	J[265]	Flexural	NC	0.000	0.111	-5.315e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.318	IO
2F	3.30	G2_350x4	527	+PY	40(PP)	I[242]	Flexural	NC	-0.149	0.071	3.359e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.361	IO
2F	3.30	G2_350x4	527	+PY	40(PP)	J[266]	Flexural	NC	0.000	0.110	-5.209e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	5.211	IO
2F	3.30	G2_350x4	528	+PY	40(PP)	I[243]	Flexural	NC	-0.149	0.071	3.161e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.163	IO
2F	3.30	G2_350x4	528	+PY	40(PP)	J[267]	Flexural	NC	0.000	0.110	-4.939e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.941	IO
2F	3.30	G2_350x4	529	+PY	40(PP)	I[244]	Flexural	NC	-0.149	0.070	3.013e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.014	IO
2F	3.30	G2_350x4	529	+PY	40(PP)	J[268]	Flexural	NC	0.000	0.110	-4.563e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.565	IO
2F	3.30	G2_350x4	530	+PY	40(PP)	I[245]	Flexural	NC	-0.149	0.070	2.946e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.947	IO
2F	3.30	G2_350x4	530	+PY	40(PP)	J[269]	Flexural	NC	0.000	0.110	-4.647e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.649	IO
2F	3.30	G2_350x4	531	+PY	40(PP)	I[246]	Flexural	NC	-0.149	0.070	2.924e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.925	IO
2F	3.30	G2_350x4	531	+PY	40(PP)	J[270]	Flexural	NC	0.000	0.110	-4.643e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.645	IO
2F	3.30	G2_350x4	532	+PY	40(PP)	I[247]	Flexural	NC	-0.149	0.070	2.631e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.632	IO
2F	3.30	G2_350x4	532	+PY	40(PP)	J[271]	Flexural	NC	0.000	0.110	-4.265e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.267	IO
2F	3.30	G2_350x4	533	+PY	40(PP)	I[248]	Flexural	NC	-0.149	0.070	2.427e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.428	IO
2F	3.30	G2_350x4	533	+PY	40(PP)	J[272]	Flexural	NC	0.000	0.110	-4.084e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	4.085	IO
2F	3.30	G2_350x4	534	+PY	40(PP)	I[249]	Flexural	NC	-0.149	0.070	2.221e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.222	IO
2F	3.30	G2_350x4	534	+PY	40(PP)	J[273]	Flexural	NC	0.000	0.110	-3.666e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.668	IO
2F	3.30	G2_350x4	535	+PY	40(PP)	I[250]	Flexural	NC	-0.149	0.070	1.967e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.967	IO
2F	3.30	G2_350x4	535	+PY	40(PP)	J[274]	Flexural	NC	0.000	0.110	-3.576e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.578	IO
2F	3.30	G2_350x4	536	+PY	40(PP)	I[251]	Flexural	NC	-0.149	0.070	1.844e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.844	IO
2F	3.30	G2_350x4	536	+PY	40(PP)	J[275]	Flexural	NC	0.000	0.110	-3.513e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.515	IO
2F	3.30	G2_350x4	537	+PY	40(PP)	I[252]	Flexural	NC	-0.149	0.070	1.544e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.544	IO
2F	3.30	G2_350x4	537	+PY	40(PP)	J[276]	Flexural	NC	0.000	0.110	-2.986e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.987	IO
2F	3.30	G2_350x4	538	+PY	40(PP)	I[253]	Flexural	NC	-0.149	0.070	1.615e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.616	IO
2F	3.30	G2_350x4	538	+PY	40(PP)	J[277]	Flexural	NC	0.000	0.110	-3.177e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.178	IO
2F	3.30	G2_350x4	539	+PY	40(PP)	I[254]	Flexural	NC	-0.149	0.070	1.253e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.254	IO
2F	3.30	G2_350x4	539	+PY	40(PP)	J[278]	Flexural	NC	0.000	0.109	-2.639e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.640	IO
2F	3.30	G2_350x4	540	+PY	40(PP)	I[255]	Flexural	NC	-0.149	0.070	1.305e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.306	IO
2F	3.30	G2_350x4	540	+PY	40(PP)	J[279]	Flexural	NC	0.000	0.109	-2.337e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.338	IO
2F	3.30	G2_350x4	541	+PY	40(PP)	I[256]	Flexural	NC	-0.149	0.069	9.829e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.983	IO
2F	3.30	G2_350x4	541	+PY	40(PP)	J[280]	Flexural	NC	0.000	0.109	-2.246e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	2.247	IO
2F	3.30	G2_350x4	542	+PY	40(PP)	I[257]	Flexural	NC	-0.149	0.048	1.828e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.829	IO
2F	3.30	G2_350x4	542	+PY	40(PP)	J[281]	Flexural	NC	0.000	0.132	-3.188e-03	-58.049	58073.612	-9.996e-04	6.002	21.009	31.013	3.189	IO
2F	3.30	G3_250x4	543	+PY	40(PP)	I[259]	Flexural	NC	0.104	0.130	-2.360e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.638	IO
2F	3.30	G3_250x4	543	+PY	40(PP)	J[258]	Flexural	NC	-0.104	0.068	1.168e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.378	IO
2F	3.30	G3_250x4	544	+PY	40(PP)	I[260]	Flexural	NC	0.104	0.132	-2.578e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.675	IO
2F	3.30	G3_250x4	544	+PY	40(PP)	J[259]	Flexural	NC	0.104	0.076	-3.168e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.376	IO
2F	3.30	G3_250x4	545	+PY	40(PP)	I[260]	Flexural	NC	0.104	0.071	-1.045e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.344	IO
2F	3.30	G3_250x4	545	+PY	40(PP)	J[261]	Flexural	NC	0.104	0.137	-2.787e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.730	IO
2F	3.30	G3_250x4	546	+PY	40(PP)	I[261]	Flexural	NC	0.104	0.067	-3.828e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
2F	3.30	G3_250x4	546	+PY	40(PP)	J[262]	Flexural	NC	0.104	0.132	-2.683e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.703	IO
2F	3.30	G3_250x4	547	+PY	40(PP)	I[262]	Flexural	NC	0.104	0.074	-2.311e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.363	IO
2F	3.30	G3_250x4	547	+PY	40(PP)	J[263]	Flexural	NC	0.104	0.125	-2.264e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.593	IO
2F	3.30	G3_250x4	548	+PY	40(PP)	I[263]	Flexural	NC	0.104	0.079	-5.250e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
2F	3.30	G3_250x4	548	+PY	40(PP)	J[264]	Flexural	NC	0.104	0.120	-2.181e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.571	IO
2F	3.30	G3_250x4	549	+PY	40(PP)	I[264]	Flexural	NC	0.104	0.074	-3.591e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
2F	3.30	G3_250x4	549	+PY	40(PP)	J[265]	Flexural	NC	0.104	0.125	-2.410e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.631	IO
2F	3.30	G3_250x4	550	+PY	40(PP)	I[265]	Flexural	NC	0.104	0.072	-2.157e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
2F	3.30	G3_250x4	550	+PY	40(PP)	J[266]	Flexural	NC	0.104	0.127	-2.462e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.645	IO
2F	3.30	G3_250x4	551	+PY	40(PP)	I[266]	Flexural	NC	0.104	0.072	-2.095e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
2F	3.30	G3_250x4	551	+PY	40(PP)	J[267]	Flexural	NC	0.104	0.128	-2.479e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.649	IO
2F	3.30	G3_250x4	552	+PY	40(PP)	I[267]	Flexural	NC	0.104	0.075	-2.964e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.369	IO
2F	3.30	G3_250x4	552	+PY	40(PP)	J[268]	Flexural	NC	0.104	0.124	-2.300e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.602	IO
2F	3.30	G3A_250	553	+PY	40(PP)	I[268]	Flexural	NC	-0.063	0.008	5.089e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.436	IO
2F	3.30	G3A_250	553	+PY	40(PP)	J[269]	Flexural	NC	0.063	0.100	-1.117e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.649	IO
2F	3.30	G3A_250	554	+PY	40(PP)	I[269]	Flexural	NC	-0.063	0.011	3.629e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.311	IO
2F	3.30	G3A_250	554	+PY	40(PP)	J[270]	Flexural	NC	0.063	0.096	-1.144e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.665	IO
2F	3.30	G3_250x4	555	+PY	40(PP)	I[270]	Flexural	NC	0.104	0.048	-1.337e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.290	IO
2F	3.30	G3_250x4	555	+PY	40(PP)	J[271]	Flexural	NC	0.104	0.099	-2.196e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.575	IO
2F	3.30	G3_250x4	556	+PY	40(PP)	I[271]	Flexural	NC	0.104	0.063	-1.341e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.336	IO
2F	3.30	G3_250x4	556	+PY	40(PP)	J[272]	Flexural	NC	0.104	0.122	-2.521e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.660	IO
2F	3.30	G3_250x4	557	+PY	40(PP)	I[272]	Flexural	NC	0.104	0.063	-1.181e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
2F	3.30	G3_250x4	557	+PY	40(PP)	J[273]	Flexural	NC	0.104	0.123	-2.558e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.670	IO
2F	3.30	G3_250x4	558	+PY	40(PP)	I[273]	Flexural	NC	0.104	0.068	-2.335e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.364	IO
2F	3.30	G3_250x4	558	+PY	40(PP)	J[274]	Flexural	NC	0.104	0.125	-2.536e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.664	IO
2F	3.30	G3_250x4	559	+PY	40(PP)	I[274]	Flexural	NC	0.104	0.072	-2.057e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
2F	3.30	G3_250x4	559	+PY	40(PP)	J[275]	Flexural	NC	0.104	0.128	-2.473e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.648	IO
2F	3.30	G3_250x4	560	+PY	40(PP)	I[275]	Flexural	NC	0.104	0.075	-3.098e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
2F	3.30	G3_250x4	560	+PY	40(PP)	J[276]	Flexural	NC	0.104	0.124	-2.274e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.596	IO
2F	3.30	G3_250x4	561	+PY	40(PP)	I[276]	Flexural	NC	0.104	0.074	-3.712e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
2F	3.30	G3_250x4	561	+PY	40(PP)	J[277]	Flexural	NC	0.104	0.125	-2.420e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.634	IO
2F	3.30	G3_250x4	562	+PY	40(PP)	I[277]	Flexural	NC	0.104	0.078	-3.698e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.370	IO
2F	3.30	G3_250x4	562	+PY	40(PP)	J[278]	Flexural	NC	0.104	0.121	-2.116e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.554	IO
2F	3.30	G3_250x4	563	+PY	40(PP)	I[278]	Flexural	NC	-0.104	0.017	2.282e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.168	IO
2F	3.30	G3_250x4	563	+PY	40(PP)	J[279]	Flexural	NC	0.104	0.059	-1.499e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.393	IO
2F	3.30	G3_250x4	564	+PY	40(PP)	I[279]	Flexural	NC	0.104	0.079	-4.302e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.305	IO
2F	3.30	G3_250x4	564	+PY	40(PP)	J[280]	Flexural	NC	0.104	0.120	-2.082e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.545	IO
2F	3.30	G3_250x4	565	+PY	40(PP)	I[280]	Flexural	NC	0.104	0.079	-5.904e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.373	IO
2F	3.30	G3_250x4	565	+PY	40(PP)	J[281]	Flexural	NC	0.104	0.120	-2.253e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.590	IO
2F	3.30	G6_250x5	566	+PY	40(PP)	I[268]	Flexural	NC	-0.092	0.020	2.006e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.937	IO
2F	3.30	G6_250x5	566	+PY	40(PP)	J[282]	Flexural	NC	0.092	0.179	-6.309e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.013	IO
2F	3.30	G6_250x5	567	+PY	40(PP)	I[269]	Flexural	NC	-0.092	0.070	1.178e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.550	IO
2F	3.30	G6_250x5	567	+PY	40(PP)	J[283]	Flexural	NC	0.092	0.204	-6.425e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	2.050	IO
2F	3.30	G6_250x5	568	+PY	40(PP)	I[270]	Flexural	NC	-0.092	0.064	1.163e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.543	IO
2F	3.30	G6_250x5	568	+PY	40(PP)	J[284]	Flexural	NC	0.092	0.198	-5.923e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.890	IO
2F	3.30	G6_250x5	569	+PY	40(PP)	I[271]	Flexural	NC	-0.092	0.051	1.303e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.608	IO
2F	3.30	G6_250x5	569	+PY	40(PP)	J[285]	Flexural	NC	0.092	0.189	-5.609e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.790	IO
2F	3.30	G6_250x5	570	+PY	40(PP)	I[272]	Flexural	NC	-0.092	0.031	1.708e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.819	IO
2F	3.30	G6_250x5	570	+PY	40(PP)	J[286]	Flexural	NC	0.092	0.191	-6.103e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	2.000	IO
2F	3.30	G6_250x5	571	+PY	40(PP)	I[273]	Flexural	NC	-0.092	0.018	2.208e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.058	IO
2F	3.30	G6_250x5	571	+PY	40(PP)	J[287]	Flexural	NC	0.092	0.154	-5.156e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.690	IO
2F	3.30	G6_250x5	572	+PY	40(PP)	I[274]	Flexural	NC	-0.092	0.006	1.896e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.909	IO
2F	3.30	G6_250x5	572	+PY	40(PP)	J[288]	Flexural	NC	0.092	0.170	-5.266e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.726	IO
2F	3.30	G3_250x4	573	+PY	40(PP)	I[282]	Flexural	NC	-0.104	0.057	2.880e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.318	IO
2F	3.30	G3_250x4	573	+PY	40(PP)	J[283]	Flexural	NC	0.104	0.133	-2.790e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.731	IO
2F	3.30	G3_250x4	574	+PY	40(PP)	I[283]	Flexural	NC	0.104	0.065	-1.016e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
2F	3.30	G3_250x4	574	+PY	40(PP)	J[284]	Flexural	NC	0.104	0.124	-2.462e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.645	IO
2F	3.30	G3_250x4	575	+PY	40(PP)	I[284]	Flexural	NC	0.104	0.056	-1.401e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
2F	3.30	G3_250x4	575	+PY	40(PP)	J[285]	Flexural	NC	0.104	0.119	-2.542e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.666	IO
2F	3.30	G3_250x4	576	+PY	40(PP)	I[285]	Flexural	NC	-0.104	0.040	5.355e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.278	IO
2F	3.30	G3_250x4	576	+PY	40(PP)	J[286]	Flexural	NC	0.104	0.125	-2.915e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.764	IO
2F	3.30	G3_250x4	577	+PY	40(PP)	I[286]	Flexural	NC	-0.104	0.042	4.758e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.302	IO
2F	3.30	G3_250x4	577	+PY	40(PP)	J[287]	Flexural	NC	0.104	0.122	-2.775e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.727	IO
2F	3.30	G3_250x4	578	+PY	40(PP)	I[287]	Flexural	NC	-0.104	0.047	3.884e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.325	IO
2F	3.30	G3_250x4	578	+PY	40(PP)	J[288]	Flexural	NC	0.104	0.125	-2.795e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.732	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PY	40(PP)	I[480]	Group2	0.063	0.001	0.020	-3.304e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	C4_350x	1351	+PY	40(PP)	J[614]	Group3	0.061	0.001	0.020	-1.178e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	I[481]	Group2	0.062	0.001	0.020	-3.202e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.064	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	J[615]	Group3	0.059	0.001	0.020	-1.142e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	I[482]	Group2	0.060	0.001	0.031	-3.137e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	J[616]	Group3	0.058	0.001	0.031	-9.895e-05	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	I[484]	Group2	0.058	0.001	0.011	-3.037e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	J[618]	Group3	0.055	0.001	0.011	-1.059e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	I[486]	Group3	0.057	0.001	0.021	-2.981e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	J[620]	Group3	0.055	0.001	0.021	-1.066e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	I[488]	Group2	0.059	0.001	0.013	-3.055e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	J[622]	Group3	0.055	0.001	0.013	-1.067e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	I[490]	Group2	0.059	0.001	0.012	-3.071e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	J[624]	Group3	0.055	0.001	0.012	-1.071e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	I[492]	Group2	0.058	0.001	0.019	-3.005e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	J[626]	Group3	0.056	0.001	0.019	-1.076e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	I[494]	Group3	0.058	0.001	0.020	-2.998e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	J[628]	Group3	0.056	0.001	0.020	-1.073e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	I[496]	Group3	0.057	0.001	0.019	-2.983e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	J[630]	Group3	0.055	0.001	0.019	-1.067e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	I[498]	Group2	0.058	0.001	0.019	-2.998e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	J[632]	Group3	0.056	0.001	0.019	-1.073e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	I[500]	Group2	0.058	0.001	0.019	-3.004e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	J[634]	Group3	0.056	0.001	0.019	-1.075e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	I[533]	Group3	0.065	0.001	0.020	-5.284e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	J[667]	Group2	0.063	0.001	0.020	-1.034e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	I[534]	Group2	0.065	0.001	0.028	-5.277e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	J[668]	Group3	0.063	0.001	0.028	-1.033e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	I[535]	Group2	0.027	0.001	0.018	-2.211e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	J[669]	Group3	0.025	0.001	0.018	-4.012e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	I[536]	Group2	0.025	0.001	0.013	-2.056e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	J[670]	Group3	0.023	0.001	0.013	-3.699e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.022	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	I[537]	Group3	0.035	0.001	0.027	-2.873e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	J[671]	Group3	0.034	0.001	0.027	-5.630e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	I[538]	Group2	0.041	0.001	0.011	-3.318e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	J[672]	Group3	0.036	0.001	0.011	-5.914e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	I[539]	Group3	0.035	0.001	0.029	-2.885e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	J[673]	Group3	0.035	0.001	0.029	-5.653e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	I[540]	Group3	0.037	0.001	0.029	-3.043e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.036	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	J[674]	Group3	0.037	0.001	0.029	-5.972e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	I[541]	Group3	0.036	0.001	0.028	-2.927e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.035	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	J[675]	Group3	0.035	0.001	0.028	-5.750e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.034	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	I[546]	Group3	0.038	0.001	0.028	-3.072e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.036	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	J[680]	Group3	0.037	0.001	0.028	-6.025e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.036	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	I[547]	Group3	0.034	0.001	0.028	-2.818e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	J[681]	Group3	0.034	0.001	0.028	-5.518e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	I[548]	Group3	0.037	0.001	0.028	-2.989e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	J[682]	Group3	0.036	0.001	0.028	-5.859e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	I[549]	Group3	0.035	0.001	0.028	-2.858e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	J[683]	Group3	0.034	0.001	0.028	-5.598e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	I[550]	Group2	0.040	0.001	0.011	-3.254e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	J[684]	Group3	0.035	0.001	0.011	-5.786e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	I[551]	Group3	0.035	0.001	0.028	-2.844e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	J[685]	Group3	0.034	0.001	0.028	-5.568e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	I[552]	Group2	0.041	0.001	0.019	-3.329e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	J[686]	Group3	0.036	0.001	0.019	-5.937e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	I[553]	Group3	0.035	0.001	0.024	-2.836e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	J[687]	Group3	0.034	0.001	0.024	-5.556e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	I[554]	Group3	0.037	0.001	0.025	-3.023e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	J[688]	Group3	0.036	0.001	0.025	-5.924e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	I[511]	Group2	0.041	0.001	0.010	-1.013e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	J[645]	Group2	0.037	0.001	0.010	-9.046e-05	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.050	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	I[513]	Group2	0.061	0.001	0.009	-1.485e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	J[647]	Group2	0.056	0.001	0.009	-1.377e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	I[515]	Group2	0.060	0.001	0.010	-1.479e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	J[649]	Group2	0.056	0.001	0.010	-1.371e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	I[517]	Group2	0.061	0.001	0.009	-1.491e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	J[651]	Group2	0.056	0.001	0.009	-1.383e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	I[519]	Group2	0.071	0.001	0.003	-1.744e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.078	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	J[653]	Group2	0.067	0.001	0.003	-1.636e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.074	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	I[521]	Group2	0.069	0.001	0.008	-1.682e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.077	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	J[655]	Group2	0.064	0.001	0.008	-1.573e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.072	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	I[523]	Group2	0.060	0.001	0.009	-1.477e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	J[657]	Group2	0.056	0.001	0.009	-1.369e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	I[525]	Group2	0.061	0.001	0.009	-1.499e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	J[659]	Group2	0.057	0.001	0.009	-1.391e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	I[527]	Group2	0.061	0.001	0.009	-1.488e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	J[661]	Group2	0.056	0.001	0.009	-1.380e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	I[529]	Group2	0.060	0.001	0.010	-1.470e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	J[663]	Group2	0.055	0.001	0.010	-1.361e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.057	IO
3F	6.60	C4_350x	972	+PY	40(PP)	I[343]	Group3	0.128	0.001	0.028	-6.637e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C4_350x	972	+PY	40(PP)	J[480]	Group3	0.124	0.001	0.028	-2.400e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C4_350x	975	+PY	40(PP)	I[344]	Group3	0.139	0.001	0.031	-7.230e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	C4_350x	975	+PY	40(PP)	J[481]	Group3	0.136	0.001	0.031	-2.635e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.138	IO
3F	6.60	C1_350x	978	+PY	40(PP)	I[345]	Group2	0.073	0.001	0.028	-3.816e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.132	IO
3F	6.60	C1_350x	978	+PY	40(PP)	J[482]	Group3	0.070	0.001	0.028	-1.193e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.128	IO
3F	6.60	C1_350x	982	+PY	40(PP)	I[347]	Group3	0.110	0.001	0.030	-5.747e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	982	+PY	40(PP)	J[484]	Group3	0.108	0.001	0.030	-2.095e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	988	+PY	40(PP)	I[349]	Group2	0.111	0.001	0.026	-5.778e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	988	+PY	40(PP)	J[486]	Group3	0.108	0.001	0.026	-2.082e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	994	+PY	40(PP)	I[351]	Group3	0.111	0.001	0.030	-5.800e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	994	+PY	40(PP)	J[488]	Group3	0.109	0.001	0.030	-2.115e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	I[353]	Group3	0.112	0.001	0.031	-5.832e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	J[490]	Group3	0.110	0.001	0.031	-2.127e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	I[355]	Group3	0.111	0.001	0.034	-5.778e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	J[492]	Group3	0.109	0.001	0.034	-2.107e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	I[357]	Group3	0.111	0.001	0.033	-5.778e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	J[494]	Group3	0.109	0.001	0.033	-2.107e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	I[359]	Group3	0.110	0.001	0.033	-5.731e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	J[496]	Group3	0.108	0.001	0.033	-2.090e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	I[361]	Group3	0.112	0.001	0.033	-5.824e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	J[498]	Group3	0.110	0.001	0.033	-2.124e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	I[363]	Group3	0.112	0.001	0.034	-5.836e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	J[500]	Group3	0.110	0.001	0.034	-2.129e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	I[396]	Group2	0.139	0.001	0.044	-1.135e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.133	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	J[533]	Group3	0.138	0.001	0.044	-2.253e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.132	IO
3F	6.60	C4_350x	1045	+PY	40(PP)	I[397]	Group2	0.144	0.001	0.044	-1.180e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.139	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PY	40(PP)	J[534]	Group3	0.143	0.001	0.044	-2.344e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.138	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	I[398]	Group2	0.060	0.001	0.029	-4.934e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.060	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	J[535]	Group3	0.058	0.001	0.029	-9.492e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.058	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	I[399]	Group2	0.057	0.001	0.027	-4.668e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.056	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	J[536]	Group3	0.055	0.001	0.027	-8.954e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.054	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	I[400]	Group2	0.093	0.001	0.052	-7.572e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	J[537]	Group3	0.092	0.001	0.052	-1.508e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	I[401]	Group2	0.101	0.001	0.025	-8.296e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.098	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	J[538]	Group3	0.097	0.001	0.025	-1.587e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.094	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	I[402]	Group2	0.090	0.001	0.049	-7.326e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.086	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	J[539]	Group3	0.089	0.001	0.049	-1.460e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.086	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	I[403]	Group2	0.094	0.001	0.049	-7.671e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.091	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	J[540]	Group3	0.093	0.001	0.049	-1.529e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.090	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	I[404]	Group2	0.093	0.001	0.049	-7.633e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.090	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	J[541]	Group3	0.093	0.001	0.049	-1.522e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.090	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	I[409]	Group3	0.093	0.001	0.051	-7.605e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.090	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	J[546]	Group3	0.093	0.001	0.051	-1.515e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	I[410]	Group2	0.090	0.001	0.051	-7.378e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.087	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	J[547]	Group3	0.090	0.001	0.051	-1.469e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.087	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	I[411]	Group3	0.092	0.001	0.050	-7.517e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	J[548]	Group3	0.092	0.001	0.050	-1.498e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.088	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	I[412]	Group2	0.091	0.001	0.049	-7.423e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.088	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	J[549]	Group3	0.090	0.001	0.049	-1.479e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.087	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	I[413]	Group2	0.099	0.001	0.025	-8.082e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.095	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	J[550]	Group3	0.094	0.001	0.025	-1.544e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.091	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	I[414]	Group2	0.088	0.001	0.048	-7.170e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.085	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	J[551]	Group3	0.087	0.001	0.048	-1.429e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.084	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	I[415]	Group2	0.089	0.001	0.022	-7.317e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.086	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	J[552]	Group3	0.085	0.001	0.022	-1.391e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.082	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	I[416]	Group3	0.077	0.001	0.040	-6.273e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.074	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	J[553]	Group3	0.076	0.001	0.040	-1.248e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.074	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	I[417]	Group3	0.092	0.001	0.052	-7.501e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	J[554]	Group3	0.091	0.001	0.052	-1.494e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.088	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	I[374]	Group2	0.201	0.001	0.016	-4.932e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.194	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	J[511]	Group2	0.197	0.001	0.016	-4.824e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.190	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	I[376]	Group2	0.113	0.001	0.021	-2.770e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	J[513]	Group2	0.108	0.001	0.021	-2.661e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	I[378]	Group2	0.112	0.001	0.021	-2.759e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	J[515]	Group2	0.108	0.001	0.021	-2.651e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	I[380]	Group2	0.113	0.001	0.021	-2.774e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	J[517]	Group2	0.109	0.001	0.021	-2.666e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	I[382]	Group2	0.122	0.001	0.024	-3.004e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	J[519]	Group2	0.118	0.001	0.024	-2.896e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	I[384]	Group2	0.120	0.001	0.022	-2.940e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.139	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	J[521]	Group2	0.115	0.001	0.022	-2.832e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.135	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	I[386]	Group2	0.112	0.001	0.021	-2.751e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	J[523]	Group2	0.108	0.001	0.021	-2.642e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.119	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	I[388]	Group2	0.114	0.001	0.021	-2.784e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	J[525]	Group2	0.109	0.001	0.021	-2.676e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	I[390]	Group2	0.113	0.001	0.021	-2.771e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	J[527]	Group2	0.109	0.001	0.021	-2.663e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.118	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	I[392]	Group2	0.112	0.001	0.020	-2.744e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	J[529]	Group2	0.107	0.001	0.020	-2.635e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C4_350x	582	+PY	40(PP)	I[206]	Group3	0.201	0.001	0.038	-1.047e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	582	+PY	40(PP)	J[343]	Group3	0.199	0.001	0.038	-3.842e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C4_350x	585	+PY	40(PP)	I[207]	Group3	0.197	0.001	0.031	-1.023e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	C4_350x	585	+PY	40(PP)	J[344]	Group3	0.193	0.001	0.031	-3.736e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.201	IO
2F	3.30	C1_350x	588	+PY	40(PP)	I[208]	Group3	0.097	0.001	0.047	-5.046e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C1_350x	588	+PY	40(PP)	J[345]	Group3	0.096	0.001	0.047	-1.641e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.200	IO
2F	3.30	C1_350x	592	+PY	40(PP)	I[210]	Group3	0.156	0.001	0.033	-8.115e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	592	+PY	40(PP)	J[347]	Group3	0.153	0.001	0.033	-2.958e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.170	IO
2F	3.30	C1_350x	598	+PY	40(PP)	I[212]	Group3	0.156	0.001	0.035	-8.109e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	598	+PY	40(PP)	J[349]	Group3	0.154	0.001	0.035	-2.974e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	604	+PY	40(PP)	I[214]	Group3	0.157	0.001	0.039	-8.163e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	604	+PY	40(PP)	J[351]	Group3	0.155	0.001	0.039	-2.994e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	610	+PY	40(PP)	I[216]	Group3	0.159	0.001	0.034	-8.283e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	610	+PY	40(PP)	J[353]	Group3	0.156	0.001	0.034	-3.021e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	616	+PY	40(PP)	I[218]	Group3	0.159	0.001	0.033	-8.291e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	616	+PY	40(PP)	J[355]	Group3	0.156	0.001	0.033	-3.024e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	622	+PY	40(PP)	I[220]	Group3	0.160	0.001	0.038	-8.339e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	622	+PY	40(PP)	J[357]	Group3	0.158	0.001	0.038	-3.059e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	628	+PY	40(PP)	I[222]	Group3	0.160	0.001	0.038	-8.320e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	628	+PY	40(PP)	J[359]	Group3	0.158	0.001	0.038	-3.052e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	634	+PY	40(PP)	I[224]	Group3	0.161	0.001	0.038	-8.396e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	634	+PY	40(PP)	J[361]	Group3	0.159	0.001	0.038	-3.081e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	640	+PY	40(PP)	I[226]	Group3	0.162	0.001	0.038	-8.441e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C1_350x	640	+PY	40(PP)	J[363]	Group3	0.160	0.001	0.038	-3.097e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C4_350x	652	+PY	40(PP)	I[259]	Group2	0.226	0.001	0.056	-1.846e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C4_350x	652	+PY	40(PP)	J[396]	Group3	0.225	0.001	0.056	-3.678e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.216	IO
2F	3.30	C4_350x	655	+PY	40(PP)	I[260]	Group2	0.219	0.001	0.055	-1.792e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.211	IO
2F	3.30	C4_350x	655	+PY	40(PP)	J[397]	Group3	0.218	0.001	0.055	-3.570e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.210	IO
2F	3.30	C3_350x	658	+PY	40(PP)	I[261]	Group2	0.093	0.001	0.036	-7.592e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.092	IO
2F	3.30	C3_350x	658	+PY	40(PP)	J[398]	Group3	0.091	0.001	0.036	-1.482e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.090	IO
2F	3.30	C3_350x	661	+PY	40(PP)	I[262]	Group2	0.089	0.001	0.032	-7.317e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.088	IO
2F	3.30	C3_350x	661	+PY	40(PP)	J[399]	Group3	0.087	0.001	0.032	-1.427e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.086	IO
2F	3.30	C3_350x	664	+PY	40(PP)	I[263]	Group3	0.151	0.001	0.046	-1.236e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
2F	3.30	C3_350x	664	+PY	40(PP)	J[400]	Group3	0.151	0.001	0.046	-2.466e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.146	IO
2F	3.30	C3_350x	667	+PY	40(PP)	I[264]	Group2	0.163	0.001	0.020	-1.335e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.158	IO
2F	3.30	C3_350x	667	+PY	40(PP)	J[401]	Group3	0.159	0.001	0.020	-2.598e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.153	IO
2F	3.30	C3_350x	668	+PY	40(PP)	I[265]	Group3	0.143	0.001	0.058	-1.173e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.138	IO
2F	3.30	C3_350x	668	+PY	40(PP)	J[402]	Group3	0.143	0.001	0.058	-2.344e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.138	IO
2F	3.30	C2_350x	671	+PY	40(PP)	I[266]	Group3	0.152	0.001	0.059	-1.241e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
2F	3.30	C2_350x	671	+PY	40(PP)	J[403]	Group3	0.152	0.001	0.059	-2.480e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.146	IO
2F	3.30	C2_350x	674	+PY	40(PP)	I[267]	Group3	0.152	0.001	0.058	-1.241e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
2F	3.30	C2_350x	674	+PY	40(PP)	J[404]	Group3	0.152	0.001	0.058	-2.480e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.146	IO
2F	3.30	C3_350x	681	+PY	40(PP)	I[275]	Group3	0.149	0.001	0.058	-1.216e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	C3_350x	681	+PY	40(PP)	J[412]	Group3	0.149	0.001	0.058	-2.430e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.143	IO
2F	3.30	C3_350x	684	+PY	40(PP)	I[276]	Group2	0.161	0.001	0.021	-1.315e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	C3_350x	684	+PY	40(PP)	J[413]	Group3	0.156	0.001	0.021	-2.558e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.151	IO
2F	3.30	C3_350x	685	+PY	40(PP)	I[277]	Group3	0.142	0.001	0.056	-1.163e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.137	IO
2F	3.30	C3_350x	685	+PY	40(PP)	J[414]	Group3	0.142	0.001	0.056	-2.325e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.137	IO
2F	3.30	C3_350x	688	+PY	40(PP)	I[278]	Group2	0.142	0.001	0.029	-1.158e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.137	IO
2F	3.30	C3_350x	688	+PY	40(PP)	J[415]	Group3	0.137	0.001	0.029	-2.245e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.132	IO
2F	3.30	C3_350x	689	+PY	40(PP)	I[279]	Group3	0.120	0.001	0.038	-9.849e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	689	+PY	40(PP)	J[416]	Group3	0.120	0.001	0.038	-1.964e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	692	+PY	40(PP)	I[280]	Group3	0.149	0.001	0.048	-1.218e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	C3_350x	692	+PY	40(PP)	J[417]	Group3	0.149	0.001	0.048	-2.429e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.143	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	40(PP)	I[283]	Group3	0.371	0.001	0.095	-5.238e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.358	IO
2F	3.30	C2_350x	702	+PY	40(PP)	J[420]	Group3	0.375	0.001	0.095	-3.904e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.362	IO
2F	3.30	C2_350x	714	+PY	40(PP)	I[287]	Group3	0.025	0.001	0.048	-3.581e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.026	IO
2F	3.30	C2_350x	714	+PY	40(PP)	J[424]	Group3	0.025	0.001	0.048	-2.632e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.025	IO
2F	3.30	C2_350x	744	+PY	40(PP)	I[237]	Group2	0.321	0.001	0.017	-7.871e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.352	IO
2F	3.30	C2_350x	744	+PY	40(PP)	J[374]	Group2	0.316	0.001	0.017	-7.763e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.348	IO
2F	3.30	C2_350x	746	+PY	40(PP)	I[239]	Group2	0.172	0.001	0.031	-4.209e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	746	+PY	40(PP)	J[376]	Group2	0.167	0.001	0.031	-4.101e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	748	+PY	40(PP)	I[241]	Group2	0.171	0.001	0.029	-4.193e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	748	+PY	40(PP)	J[378]	Group2	0.166	0.001	0.029	-4.084e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	750	+PY	40(PP)	I[243]	Group2	0.171	0.001	0.029	-4.192e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	750	+PY	40(PP)	J[380]	Group2	0.166	0.001	0.029	-4.083e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	752	+PY	40(PP)	I[245]	Group2	0.179	0.001	0.032	-4.402e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C2_350x	752	+PY	40(PP)	J[382]	Group2	0.175	0.001	0.032	-4.294e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.199	IO
2F	3.30	C2_350x	754	+PY	40(PP)	I[247]	Group2	0.178	0.001	0.029	-4.317e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.202	IO
2F	3.30	C2_350x	754	+PY	40(PP)	J[384]	Group2	0.172	0.001	0.029	-4.209e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.198	IO
2F	3.30	C2_350x	756	+PY	40(PP)	I[249]	Group2	0.168	0.001	0.030	-4.109e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	756	+PY	40(PP)	J[386]	Group2	0.163	0.001	0.030	-4.001e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.181	IO
2F	3.30	C2_350x	758	+PY	40(PP)	I[251]	Group2	0.168	0.001	0.029	-4.121e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	758	+PY	40(PP)	J[388]	Group2	0.164	0.001	0.029	-4.013e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	760	+PY	40(PP)	I[253]	Group2	0.167	0.001	0.029	-4.088e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	760	+PY	40(PP)	J[390]	Group2	0.162	0.001	0.029	-3.980e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	762	+PY	40(PP)	I[255]	Group2	0.165	0.001	0.029	-4.038e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.182	IO
2F	3.30	C2_350x	762	+PY	40(PP)	J[392]	Group2	0.160	0.001	0.029	-3.929e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.177	IO
2F	3.30	C2_350x	767	+PY	40(PP)	I[269]	Group3	0.123	0.001	0.071	-3.021e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.204	IO
2F	3.30	C2_350x	767	+PY	40(PP)	J[406]	Group3	0.119	0.001	0.071	-2.913e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.200	IO
2F	3.30	C2_350x	771	+PY	40(PP)	I[273]	Group2	0.160	0.001	0.033	-3.917e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.154	IO
2F	3.30	C2_350x	771	+PY	40(PP)	J[410]	Group2	0.155	0.001	0.033	-3.809e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.150	IO
1F	0.00	C4_350x	211	+PY	40(PP)	I[78]	Group3	0.257	0.001	0.043	-1.337e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C4_350x	211	+PY	40(PP)	J[206]	Group3	0.254	0.001	0.043	-4.917e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.265	IO
1F	0.00	C4_350x	214	+PY	40(PP)	I[79]	Group3	0.251	0.001	0.037	-1.307e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.266	IO
1F	0.00	C4_350x	214	+PY	40(PP)	J[207]	Group3	0.249	0.001	0.037	-4.807e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C1_350x	217	+PY	40(PP)	I[80]	Group3	0.100	0.001	0.039	-5.188e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.276	IO
1F	0.00	C1_350x	217	+PY	40(PP)	J[208]	Group3	0.095	0.001	0.039	-1.842e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.272	IO
1F	0.00	C1_350x	221	+PY	40(PP)	I[82]	Group3	0.201	0.001	0.040	-1.044e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	221	+PY	40(PP)	J[210]	Group3	0.199	0.001	0.040	-3.838e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.227	IO
1F	0.00	C1_350x	227	+PY	40(PP)	I[84]	Group3	0.201	0.001	0.043	-1.045e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	227	+PY	40(PP)	J[212]	Group3	0.199	0.001	0.043	-3.842e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	233	+PY	40(PP)	I[86]	Group3	0.202	0.001	0.042	-1.053e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	233	+PY	40(PP)	J[214]	Group3	0.200	0.001	0.042	-3.870e-04	-2871.464	1433916.286	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	239	+PY	40(PP)	I[88]	Group3	0.205	0.001	0.040	-1.067e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	239	+PY	40(PP)	J[216]	Group3	0.203	0.001	0.040	-3.924e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	249	+PY	40(PP)	I[92]	Group3	0.207	0.001	0.043	-1.075e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	249	+PY	40(PP)	J[220]	Group3	0.205	0.001	0.043	-3.953e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	252	+PY	40(PP)	I[93]	Group3	0.224	0.001	0.040	-1.167e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	252	+PY	40(PP)	J[221]	Group3	0.222	0.001	0.040	-4.293e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	255	+PY	40(PP)	I[94]	Group3	0.207	0.001	0.043	-1.080e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	255	+PY	40(PP)	J[222]	Group3	0.205	0.001	0.043	-3.969e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350x	258	+PY	40(PP)	I[95]	Group3	0.227	0.001	0.043	-1.183e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	258	+PY	40(PP)	J[223]	Group3	0.225	0.001	0.043	-4.353e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	267	+PY	40(PP)	I[98]	Group3	0.213	0.001	0.042	-1.108e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	267	+PY	40(PP)	J[226]	Group3	0.211	0.001	0.042	-4.076e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C4_350x	274	+PY	40(PP)	I[127]	Group2	0.302	0.001	0.061	-2.473e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.291	IO
1F	0.00	C4_350x	274	+PY	40(PP)	J[259]	Group3	0.301	0.001	0.061	-4.929e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.290	IO
1F	0.00	C4_350x	277	+PY	40(PP)	I[128]	Group3	0.294	0.001	0.058	-2.408e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.283	IO
1F	0.00	C4_350x	277	+PY	40(PP)	J[260]	Group3	0.293	0.001	0.058	-4.794e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.282	IO
1F	0.00	C3_350x	280	+PY	40(PP)	I[129]	Group3	0.128	0.001	0.030	-1.043e-04	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.126	IO
1F	0.00	C3_350x	280	+PY	40(PP)	J[261]	Group3	0.123	0.001	0.030	-2.014e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.122	IO
1F	0.00	C3_350x	281	+PY	40(PP)	I[130]	Group3	0.123	0.001	0.038	-9.992e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.121	IO
1F	0.00	C3_350x	281	+PY	40(PP)	J[262]	Group3	0.120	0.001	0.038	-1.960e-04	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.118	IO
1F	0.00	C3_350x	284	+PY	40(PP)	I[131]	Group3	0.211	0.001	0.052	-1.722e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C3_350x	284	+PY	40(PP)	J[263]	Group3	0.210	0.001	0.052	-3.436e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.203	IO
1F	0.00	C3_350x	287	+PY	40(PP)	I[132]	Group2	0.225	0.001	0.025	-1.839e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.217	IO
1F	0.00	C3_350x	287	+PY	40(PP)	J[264]	Group3	0.221	0.001	0.025	-3.606e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.213	IO
1F	0.00	C3_350x	288	+PY	40(PP)	I[133]	Group2	0.197	0.001	0.064	-1.614e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.190	IO
1F	0.00	C3_350x	288	+PY	40(PP)	J[265]	Group3	0.197	0.001	0.064	-3.222e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.190	IO
1F	0.00	C2_350x	291	+PY	40(PP)	I[134]	Group3	0.210	0.001	0.064	-1.719e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C2_350x	291	+PY	40(PP)	J[266]	Group3	0.210	0.001	0.064	-3.432e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.203	IO
1F	0.00	C2_350x	294	+PY	40(PP)	I[135]	Group3	0.211	0.001	0.064	-1.723e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C2_350x	294	+PY	40(PP)	J[267]	Group3	0.210	0.001	0.064	-3.441e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.203	IO
1F	0.00	C3_350x	301	+PY	40(PP)	I[143]	Group3	0.208	0.001	0.063	-1.698e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C3_350x	301	+PY	40(PP)	J[275]	Group3	0.207	0.001	0.063	-3.389e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.200	IO
1F	0.00	C3_350x	304	+PY	40(PP)	I[144]	Group2	0.223	0.001	0.026	-1.824e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.215	IO
1F	0.00	C3_350x	304	+PY	40(PP)	J[276]	Group3	0.219	0.001	0.026	-3.576e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.211	IO
1F	0.00	C3_350x	305	+PY	40(PP)	I[145]	Group3	0.197	0.001	0.062	-1.610e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.190	IO
1F	0.00	C3_350x	305	+PY	40(PP)	J[277]	Group3	0.197	0.001	0.062	-3.214e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.190	IO
1F	0.00	C3_350x	308	+PY	40(PP)	I[146]	Group2	0.194	0.001	0.029	-1.588e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C3_350x	308	+PY	40(PP)	J[278]	Group3	0.190	0.001	0.029	-3.105e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.183	IO
1F	0.00	C3_350x	309	+PY	40(PP)	I[147]	Group3	0.165	0.001	0.044	-1.349e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	309	+PY	40(PP)	J[279]	Group3	0.164	0.001	0.044	-2.689e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	312	+PY	40(PP)	I[148]	Group2	0.211	0.001	0.031	-1.724e-04	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.204	IO
1F	0.00	C3_350x	312	+PY	40(PP)	J[280]	Group3	0.206	0.001	0.031	-3.377e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.199	IO
1F	0.00	C2_350x	320	+PY	40(PP)	I[153]	Group3	0.444	0.001	0.109	-6.273e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.429	IO
1F	0.00	C2_350x	320	+PY	40(PP)	J[285]	Group3	0.448	0.001	0.109	-4.666e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.433	IO
1F	0.00	C2_350x	323	+PY	40(PP)	I[154]	Group3	0.099	0.001	0.061	-1.400e-04	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.098	IO
1F	0.00	C2_350x	323	+PY	40(PP)	J[286]	Group3	0.099	0.001	0.061	-1.031e-04	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.098	IO
1F	0.00	C2_350x	355	+PY	40(PP)	I[105]	Group2	0.441	0.001	0.025	-1.083e-03	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.466	IO
1F	0.00	C2_350x	355	+PY	40(PP)	J[237]	Group2	0.437	0.001	0.025	-1.072e-03	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.462	IO
1F	0.00	C2_350x	357	+PY	40(PP)	I[107]	Group2	0.231	0.001	0.032	-5.672e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	357	+PY	40(PP)	J[239]	Group2	0.227	0.001	0.032	-5.564e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	359	+PY	40(PP)	I[109]	Group2	0.230	0.001	0.031	-5.645e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	359	+PY	40(PP)	J[241]	Group2	0.226	0.001	0.031	-5.537e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	361	+PY	40(PP)	I[111]	Group2	0.230	0.001	0.030	-5.638e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	361	+PY	40(PP)	J[243]	Group2	0.225	0.001	0.030	-5.530e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	363	+PY	40(PP)	I[113]	Group2	0.238	0.001	0.032	-5.839e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C2_350x	363	+PY	40(PP)	J[245]	Group2	0.234	0.001	0.032	-5.731e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350x	367	+PY	40(PP)	I[117]	Group2	0.225	0.001	0.030	-5.514e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	367	+PY	40(PP)	J[249]	Group2	0.220	0.001	0.030	-5.405e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	368	+PY	40(PP)	I[118]	Group2	0.293	0.001	0.030	-7.181e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.303	IO
1F	0.00	C2_350x	368	+PY	40(PP)	J[250]	Group2	0.288	0.001	0.030	-7.072e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.298	IO
1F	0.00	C2_350x	369	+PY	40(PP)	I[119]	Group2	0.224	0.001	0.031	-5.501e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350x	369	+PY	40(PP)	J[251]	Group2	0.220	0.001	0.031	-5.392e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350x	370	+PY	40(PP)	I[120]	Group2	0.290	0.001	0.032	-7.121e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.305	IO
1F	0.00	C2_350x	370	+PY	40(PP)	J[252]	Group2	0.286	0.001	0.032	-7.012e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.301	IO
1F	0.00	C2_350x	373	+PY	40(PP)	I[123]	Group2	0.219	0.001	0.030	-5.366e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C2_350x	373	+PY	40(PP)	J[255]	Group2	0.214	0.001	0.030	-5.258e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.240	IO
1F	0.00	C2_350x	380	+PY	40(PP)	I[139]	Group2	0.096	0.001	0.033	-2.360e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.243	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	40(PP)	J[271]	Group2	0.092	0.001	0.033	-2.252e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.239	IO
1F	0.00	C2_350x	381	+PY	40(PP)	I[140]	Group2	0.146	0.001	0.035	-3.569e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.176	IO
1F	0.00	C2_350x	381	+PY	40(PP)	J[272]	Group2	0.141	0.001	0.035	-3.461e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.172	IO

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	+PY	40(PP)	I[480]	Group3	0.063	0.001	0.156	6.891e-05	157.260	1626916.480	9.666e-05	1.000	1.000	1.000	0.716	IO
4F	9.90	C4_350x	1351	+PY	40(PP)	J[614]	Group3	0.061	0.001	0.156	6.907e-05	156.334	1626916.480	9.609e-05	1.000	1.000	1.000	0.723	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	I[481]	Group3	0.062	0.001	0.169	7.470e-05	156.540	1626916.480	9.622e-05	1.000	1.000	1.000	0.776	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	J[615]	Group3	0.059	0.001	0.169	7.485e-05	155.642	1626916.480	9.567e-05	1.000	1.000	1.000	0.782	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	I[482]	Group3	0.060	0.001	0.125	5.392e-05	127.168	1331113.472	9.554e-05	1.000	1.000	1.000	0.564	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	J[616]	Group3	0.058	0.001	0.126	5.412e-05	126.442	1331113.472	9.499e-05	1.000	1.000	1.000	0.570	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	I[484]	Group3	0.058	0.001	0.078	3.361e-05	126.589	1331113.472	9.510e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	J[618]	Group3	0.055	0.001	0.078	3.375e-05	125.499	1331113.472	9.428e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	I[486]	Group3	0.057	0.001	0.079	3.404e-05	126.264	1331113.472	9.486e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	J[620]	Group3	0.055	0.001	0.079	3.416e-05	125.621	1331113.472	9.437e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	I[488]	Group3	0.059	0.001	0.079	3.378e-05	126.692	1331113.472	9.518e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	J[622]	Group3	0.055	0.001	0.079	3.390e-05	125.623	1331113.472	9.437e-05	1.000	1.000	1.000	0.404	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	I[490]	Group3	0.059	0.001	0.079	3.388e-05	126.786	1331113.472	9.525e-05	1.000	1.000	1.000	0.397	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	J[624]	Group3	0.055	0.001	0.079	3.400e-05	125.700	1331113.472	9.443e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	I[492]	Group3	0.058	0.001	0.079	3.402e-05	126.405	1331113.472	9.496e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	J[626]	Group3	0.056	0.001	0.079	3.412e-05	125.765	1331113.472	9.448e-05	1.000	1.000	1.000	0.403	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	I[494]	Group3	0.058	0.001	0.077	3.316e-05	126.363	1331113.472	9.493e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	J[628]	Group3	0.056	0.001	0.077	3.324e-05	125.721	1331113.472	9.445e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	I[496]	Group3	0.057	0.001	0.076	3.284e-05	126.275	1331113.472	9.486e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	J[630]	Group3	0.055	0.001	0.077	3.292e-05	125.632	1331113.472	9.438e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	I[498]	Group3	0.058	0.001	0.076	3.265e-05	126.361	1331113.472	9.493e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	J[632]	Group3	0.056	0.001	0.076	3.272e-05	125.720	1331113.472	9.445e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	I[500]	Group3	0.058	0.001	0.075	3.241e-05	126.400	1331113.472	9.496e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	J[634]	Group3	0.056	0.001	0.076	3.248e-05	125.759	1331113.472	9.448e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	I[533]	Group3	0.065	0.001	0.155	-6.840e-05	-157.669	1626916.480	-9.691e-05	1.000	1.000	1.000	0.800	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	J[667]	Group3	0.063	0.001	0.154	-6.828e-05	-157.172	1626916.480	-9.661e-05	1.000	1.000	1.000	0.803	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	I[534]	Group3	0.065	0.001	0.155	-6.847e-05	-157.636	1626916.480	-9.689e-05	1.000	1.000	1.000	0.785	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	J[668]	Group3	0.063	0.001	0.155	-6.832e-05	-157.143	1626916.480	-9.659e-05	1.000	1.000	1.000	0.788	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	I[535]	Group3	0.027	0.001	0.040	1.844e-05	277.312	2662226.944	1.042e-04	1.000	1.000	1.000	0.177	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	J[669]	Group3	0.025	0.001	0.040	1.848e-05	275.633	2662226.944	1.035e-04	1.000	1.000	1.000	0.179	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	I[536]	Group3	0.025	0.001	0.040	1.845e-05	276.047	2662226.944	1.037e-04	1.000	1.000	1.000	0.178	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	J[670]	Group3	0.023	0.001	0.040	1.849e-05	274.342	2662226.944	1.030e-04	1.000	1.000	1.000	0.179	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	I[537]	Group3	0.035	0.001	0.009	-4.046e-06	-119.312	1331113.472	-8.963e-05	1.000	1.000	1.000	0.075	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	J[671]	Group3	0.034	0.001	0.009	-4.000e-06	-119.080	1331113.472	-8.946e-05	1.000	1.000	1.000	0.075	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	I[538]	Group2	0.041	0.001	0.014	-5.846e-06	-121.063	1331113.472	-9.095e-05	1.000	1.000	1.000	0.092	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	J[672]	Group3	0.036	0.001	0.013	-5.785e-06	-119.644	1331113.472	-8.988e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	I[539]	Group2	0.035	0.001	0.014	-6.116e-06	-119.360	1331113.472	-8.967e-05	1.000	1.000	1.000	0.092	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	J[673]	Group3	0.035	0.001	0.014	-6.068e-06	-119.127	1331113.472	-8.949e-05	1.000	1.000	1.000	0.092	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	I[540]	Group2	0.037	0.001	0.018	-7.665e-06	-119.985	1331113.472	-9.014e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	J[674]	Group3	0.037	0.001	0.018	-7.614e-06	-119.759	1331113.472	-8.997e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	I[541]	Group2	0.036	0.001	0.014	-6.097e-06	-119.525	1331113.472	-8.979e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	J[675]	Group3	0.035	0.001	0.014	-6.049e-06	-119.319	1331113.472	-8.964e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	I[546]	Group2	0.038	0.001	0.021	-8.861e-06	-120.098	1331113.472	-9.022e-05	1.000	1.000	1.000	0.110	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	J[680]	Group3	0.037	0.001	0.020	-8.805e-06	-119.864	1331113.472	-9.005e-05	1.000	1.000	1.000	0.110	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	I[547]	Group2	0.034	0.001	0.016	-7.027e-06	-119.091	1331113.472	-8.947e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	J[681]	Group3	0.034	0.001	0.016	-6.980e-06	-118.858	1331113.472	-8.929e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	I[548]	Group2	0.037	0.001	0.019	-8.256e-06	-119.772	1331113.472	-8.998e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	J[682]	Group3	0.036	0.001	0.019	-8.208e-06	-119.535	1331113.472	-8.980e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	I[549]	Group2	0.035	0.001	0.018	-7.622e-06	-119.251	1331113.472	-8.959e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	J[683]	Group3	0.034	0.001	0.018	-7.589e-06	-119.016	1331113.472	-8.941e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	I[550]	Group2	0.040	0.001	0.019	-8.330e-06	-120.814	1331113.472	-9.076e-05	1.000	1.000	1.000	0.097	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	J[684]	Group3	0.035	0.001	0.019	-8.300e-06	-119.392	1331113.472	-8.969e-05	1.000	1.000	1.000	0.098	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	I[551]	Group2	0.035	0.001	0.019	-8.325e-06	-119.196	1331113.472	-8.955e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	J[685]	Group3	0.034	0.001	0.019	-8.301e-06	-118.958	1331113.472	-8.937e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	I[552]	Group3	0.041	0.001	0.032	-1.396e-05	-121.108	1331113.472	-9.098e-05	1.000	1.000	1.000	0.153	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	J[686]	Group3	0.036	0.001	0.032	-1.396e-05	-119.690	1331113.472	-8.992e-05	1.000	1.000	1.000	0.155	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	I[553]	Group2	0.035	0.001	0.020	-8.522e-06	-119.163	1331113.472	-8.952e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	J[687]	Group3	0.034	0.001	0.020	-8.503e-06	-118.933	1331113.472	-8.935e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	I[554]	Group2	0.037	0.001	0.022	-9.453e-06	-119.905	1331113.472	-9.008e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	J[688]	Group3	0.036	0.001	0.022	-9.429e-06	-119.665	1331113.472	-8.990e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	I[511]	Group3	0.041	0.001	0.141	-6.055e-05	-121.291	1331113.472	-9.112e-05	1.000	1.000	1.000	0.708	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	J[645]	Group3	0.037	0.001	0.141	-6.055e-05	-119.875	1331113.472	-9.006e-05	1.000	1.000	1.000	0.716	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	I[513]	Group3	0.061	0.001	0.111	-4.754e-05	-127.248	1331113.472	-9.559e-05	1.000	1.000	1.000	0.497	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	J[647]	Group3	0.056	0.001	0.111	-4.754e-05	-125.911	1331113.472	-9.459e-05	1.000	1.000	1.000	0.503	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	I[515]	Group3	0.060	0.001	0.111	-4.777e-05	-127.174	1331113.472	-9.554e-05	1.000	1.000	1.000	0.500	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	J[649]	Group3	0.056	0.001	0.111	-4.777e-05	-125.836	1331113.472	-9.453e-05	1.000	1.000	1.000	0.505	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	I[517]	Group3	0.061	0.001	0.110	-4.745e-05	-127.321	1331113.472	-9.565e-05	1.000	1.000	1.000	0.496	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	J[651]	Group3	0.056	0.001	0.110	-4.745e-05	-125.985	1331113.472	-9.465e-05	1.000	1.000	1.000	0.501	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	I[519]	Group3	0.071	0.001	0.114	-4.916e-05	-130.376	1331113.472	-9.794e-05	1.000	1.000	1.000	0.502	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	J[653]	Group3	0.067	0.001	0.114	-4.916e-05	-129.077	1331113.472	-9.697e-05	1.000	1.000	1.000	0.507	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	I[521]	Group3	0.069	0.001	0.121	-5.203e-05	-129.632	1331113.472	-9.739e-05	1.000	1.000	1.000	0.534	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	J[655]	Group3	0.064	0.001	0.121	-5.203e-05	-128.324	1331113.472	-9.640e-05	1.000	1.000	1.000	0.540	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	I[523]	Group3	0.060	0.001	0.112	-4.832e-05	-127.145	1331113.472	-9.552e-05	1.000	1.000	1.000	0.506	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	J[657]	Group3	0.056	0.001	0.112	-4.832e-05	-125.807	1331113.472	-9.451e-05	1.000	1.000	1.000	0.511	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	I[525]	Group3	0.061	0.001	0.110	-4.732e-05	-127.415	1331113.472	-9.572e-05	1.000	1.000	1.000	0.494	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	J[659]	Group3	0.057	0.001	0.110	-4.732e-05	-126.081	1331113.472	-9.472e-05	1.000	1.000	1.000	0.500	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	I[527]	Group3	0.061	0.001	0.111	-4.756e-05	-127.283	1331113.472	-9.562e-05	1.000	1.000	1.000	0.497	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	J[661]	Group3	0.056	0.001	0.111	-4.756e-05	-125.947	1331113.472	-9.462e-05	1.000	1.000	1.000	0.503	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	I[529]	Group3	0.060	0.001	0.112	-4.824e-05	-127.057	1331113.472	-9.545e-05	1.000	1.000	1.000	0.505	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	J[663]	Group3	0.055	0.001	0.112	-4.824e-05	-125.719	1331113.472	-9.445e-05	1.000	1.000	1.000	0.511	IO
3F	6.60	C4_350x	972	+PY	40(PP)	I[343]	Group3	0.128	0.001	0.053	2.347e-05	178.873	1626916.480	1.099e-04	1.000	1.000	1.000	0.433	IO
3F	6.60	C4_350x	972	+PY	40(PP)	J[480]	Group2	0.124	0.001	0.054	2.391e-05	177.803	1626916.480	1.093e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	C4_350x	975	+PY	40(PP)	I[344]	Group3	0.139	0.001	0.061	2.717e-05	182.409	1626916.480	1.121e-04	1.000	1.000	1.000	0.438	IO
3F	6.60	C4_350x	975	+PY	40(PP)	J[481]	Group2	0.136	0.001	0.062	2.759e-05	181.607	1626916.480	1.116e-04	1.000	1.000	1.000	0.441	IO
3F	6.60	C1_350x	978	+PY	40(PP)	I[345]	Group3	0.073	0.001	0.120	5.148e-05	131.030	1331113.472	9.844e-05	1.000	1.000	1.000	0.523	IO
3F	6.60	C1_350x	978	+PY	40(PP)	J[482]	Group3	0.070	0.001	0.121	5.203e-05	129.986	1331113.472	9.765e-05	1.000	1.000	1.000	0.533	IO
3F	6.60	C1_350x	982	+PY	40(PP)	I[347]	Group3	0.110	0.001	0.013	-5.761e-06	-141.344	1331113.472	-1.062e-04	1.000	1.000	1.000	0.193	IO
3F	6.60	C1_350x	982	+PY	40(PP)	J[484]	Group3	0.108	0.001	0.013	-5.521e-06	-140.804	1331113.472	-1.058e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	988	+PY	40(PP)	I[349]	Group3	0.111	0.001	0.011	-4.856e-06	-141.506	1331113.472	-1.063e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	988	+PY	40(PP)	J[486]	Group3	0.108	0.001	0.011	-4.624e-06	-140.620	1331113.472	-1.056e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	994	+PY	40(PP)	I[351]	Group3	0.111	0.001	0.008	-3.649e-06	-141.616	1331113.472	-1.064e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	994	+PY	40(PP)	J[488]	Group3	0.109	0.001	0.008	-3.446e-06	-141.079	1331113.472	-1.060e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	I[353]	Group3	0.112	0.001	0.005	-2.302e-06	-141.781	1331113.472	-1.065e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	J[490]	Group3	0.110	0.001	0.005	-2.115e-06	-141.237	1331113.472	-1.061e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	I[355]	Group3	0.111	0.001	0.002	-9.816e-07	-141.504	1331113.472	-1.063e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	J[492]	Group3	0.109	0.001	0.002	-8.122e-07	-140.967	1331113.472	-1.059e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	I[357]	Group3	0.111	0.001	0.000	1.159e-07	141.503	1331113.472	1.063e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	J[494]	Group3	0.109	0.001	0.001	2.626e-07	140.968	1331113.472	1.059e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	I[359]	Group3	0.110	0.001	0.003	1.307e-06	141.266	1331113.472	1.061e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	J[496]	Group3	0.108	0.001	0.003	1.437e-06	140.730	1331113.472	1.057e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	I[361]	Group2	0.112	0.001	0.006	2.648e-06	141.741	1331113.472	1.065e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	J[498]	Group2	0.110	0.001	0.006	2.760e-06	141.205	1331113.472	1.061e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	I[363]	Group2	0.112	0.001	0.009	3.731e-06	141.800	1331113.472	1.065e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	J[500]	Group2	0.110	0.001	0.009	3.822e-06	141.264	1331113.472	1.061e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	I[396]	Group2	0.139	0.001	0.129	-5.698e-05	-182.359	1626916.480	-1.121e-04	1.000	1.000	1.000	0.510	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	J[533]	Group3	0.138	0.001	0.128	-5.647e-05	-182.039	1626916.480	-1.119e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	C4_350x	1045	+PY	40(PP)	I[397]	Group2	0.144	0.001	0.130	-5.736e-05	-184.064	1626916.480	-1.131e-04	1.000	1.000	1.000	0.510	IO

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	+PY	40(PP)	J[534]	Group3	0.143	0.001	0.129	-5.692e-05	-183.745	1626916.480	-1.129e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	I[398]	Group3	0.060	0.001	0.032	-1.468e-05	-298.394	2662226.944	-1.121e-04	1.000	1.000	1.000	0.131	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	J[535]	Group3	0.058	0.001	0.031	-1.451e-05	-297.007	2662226.944	-1.116e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	I[399]	Group3	0.057	0.001	0.032	-1.473e-05	-296.426	2662226.944	-1.113e-04	1.000	1.000	1.000	0.133	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	J[536]	Group3	0.055	0.001	0.031	-1.458e-05	-295.002	2662226.944	-1.108e-04	1.000	1.000	1.000	0.132	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	I[400]	Group2	0.093	0.001	0.052	-2.258e-05	-136.499	1331113.472	-1.025e-04	1.000	1.000	1.000	0.221	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	J[537]	Group3	0.092	0.001	0.052	-2.241e-05	-136.393	1331113.472	-1.025e-04	1.000	1.000	1.000	0.219	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	I[401]	Group2	0.101	0.001	0.052	-2.242e-05	-138.929	1331113.472	-1.044e-04	1.000	1.000	1.000	0.216	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	J[538]	Group3	0.097	0.001	0.052	-2.223e-05	-137.724	1331113.472	-1.035e-04	1.000	1.000	1.000	0.216	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	I[402]	Group2	0.090	0.001	0.042	-1.822e-05	-135.662	1331113.472	-1.019e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	J[539]	Group3	0.089	0.001	0.042	-1.802e-05	-135.569	1331113.472	-1.018e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	I[403]	Group2	0.094	0.001	0.041	-1.781e-05	-136.833	1331113.472	-1.028e-04	1.000	1.000	1.000	0.178	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	J[540]	Group3	0.093	0.001	0.041	-1.761e-05	-136.743	1331113.472	-1.027e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	I[404]	Group2	0.093	0.001	0.043	-1.839e-05	-136.704	1331113.472	-1.027e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	J[541]	Group3	0.093	0.001	0.042	-1.819e-05	-136.630	1331113.472	-1.026e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	I[409]	Group3	0.093	0.001	0.052	-2.250e-05	-136.611	1331113.472	-1.026e-04	1.000	1.000	1.000	0.228	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	J[546]	Group3	0.093	0.001	0.052	-2.238e-05	-136.504	1331113.472	-1.025e-04	1.000	1.000	1.000	0.228	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	I[410]	Group3	0.090	0.001	0.052	-2.256e-05	-135.841	1331113.472	-1.021e-04	1.000	1.000	1.000	0.231	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	J[547]	Group3	0.090	0.001	0.052	-2.244e-05	-135.734	1331113.472	-1.020e-04	1.000	1.000	1.000	0.231	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	I[411]	Group3	0.092	0.001	0.052	-2.258e-05	-136.314	1331113.472	-1.024e-04	1.000	1.000	1.000	0.233	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	J[548]	Group3	0.092	0.001	0.052	-2.246e-05	-136.216	1331113.472	-1.023e-04	1.000	1.000	1.000	0.233	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	I[412]	Group2	0.091	0.001	0.043	-1.845e-05	-135.994	1331113.472	-1.022e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	J[549]	Group3	0.090	0.001	0.043	-1.829e-05	-135.901	1331113.472	-1.021e-04	1.000	1.000	1.000	0.200	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	I[413]	Group3	0.099	0.001	0.049	-2.109e-05	-138.214	1331113.472	-1.038e-04	1.000	1.000	1.000	0.215	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	J[550]	Group3	0.094	0.001	0.049	-2.098e-05	-137.002	1331113.472	-1.029e-04	1.000	1.000	1.000	0.217	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	I[414]	Group2	0.088	0.001	0.043	-1.865e-05	-135.130	1331113.472	-1.015e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	J[551]	Group3	0.087	0.001	0.043	-1.850e-05	-135.035	1331113.472	-1.014e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	I[415]	Group3	0.089	0.001	0.034	-1.480e-05	-135.632	1331113.472	-1.019e-04	1.000	1.000	1.000	0.152	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	J[552]	Group3	0.085	0.001	0.034	-1.471e-05	-134.392	1331113.472	-1.010e-04	1.000	1.000	1.000	0.154	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	I[416]	Group3	0.077	0.001	0.050	-2.136e-05	-132.010	1331113.472	-9.917e-05	1.000	1.000	1.000	0.228	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	J[553]	Group3	0.076	0.001	0.049	-2.127e-05	-131.899	1331113.472	-9.909e-05	1.000	1.000	1.000	0.228	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	I[417]	Group3	0.092	0.001	0.048	-2.053e-05	-136.259	1331113.472	-1.024e-04	1.000	1.000	1.000	0.214	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	J[554]	Group3	0.091	0.001	0.047	-2.043e-05	-136.146	1331113.472	-1.023e-04	1.000	1.000	1.000	0.214	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	I[374]	Group3	0.201	0.001	0.174	-7.473e-05	-163.466	1331113.472	-1.228e-04	1.000	1.000	1.000	0.630	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	J[511]	Group3	0.197	0.001	0.174	-7.473e-05	-162.468	1331113.472	-1.221e-04	1.000	1.000	1.000	0.634	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	I[376]	Group3	0.113	0.001	0.146	-6.271e-05	-142.000	1331113.472	-1.067e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	J[513]	Group3	0.108	0.001	0.146	-6.271e-05	-140.826	1331113.472	-1.058e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	I[378]	Group3	0.112	0.001	0.144	-6.213e-05	-141.889	1331113.472	-1.066e-04	1.000	1.000	1.000	0.583	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	J[515]	Group3	0.108	0.001	0.144	-6.213e-05	-140.713	1331113.472	-1.057e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	I[380]	Group3	0.113	0.001	0.141	-6.048e-05	-142.047	1331113.472	-1.067e-04	1.000	1.000	1.000	0.567	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	J[517]	Group3	0.109	0.001	0.141	-6.048e-05	-140.873	1331113.472	-1.058e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	I[382]	Group3	0.122	0.001	0.137	-5.902e-05	-144.505	1331113.472	-1.086e-04	1.000	1.000	1.000	0.544	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	J[519]	Group3	0.118	0.001	0.137	-5.902e-05	-143.354	1331113.472	-1.077e-04	1.000	1.000	1.000	0.548	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	I[384]	Group3	0.120	0.001	0.133	-5.702e-05	-143.823	1331113.472	-1.080e-04	1.000	1.000	1.000	0.528	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	J[521]	Group3	0.115	0.001	0.133	-5.702e-05	-142.665	1331113.472	-1.072e-04	1.000	1.000	1.000	0.532	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	I[386]	Group3	0.112	0.001	0.129	-5.564e-05	-141.793	1331113.472	-1.065e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	J[523]	Group3	0.108	0.001	0.129	-5.564e-05	-140.616	1331113.472	-1.056e-04	1.000	1.000	1.000	0.527	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	I[388]	Group3	0.114	0.001	0.125	-5.386e-05	-142.157	1331113.472	-1.068e-04	1.000	1.000	1.000	0.504	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	J[525]	Group3	0.109	0.001	0.125	-5.386e-05	-140.984	1331113.472	-1.059e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	I[390]	Group3	0.113	0.001	0.122	-5.249e-05	-142.013	1331113.472	-1.067e-04	1.000	1.000	1.000	0.494	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	J[527]	Group3	0.109	0.001	0.122	-5.249e-05	-140.838	1331113.472	-1.058e-04	1.000	1.000	1.000	0.498	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	I[392]	Group3	0.112	0.001	0.119	-5.109e-05	-141.717	1331113.472	-1.065e-04	1.000	1.000	1.000	0.482	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	J[529]	Group3	0.107	0.001	0.119	-5.109e-05	-140.539	1331113.472	-1.056e-04	1.000	1.000	1.000	0.486	IO
2F	3.30	C4_350x	582	+PY	40(PP)	I[206]	Group3	0.201	0.001	0.026	1.164e-05	200.488	1626916.480	1.232e-04	1.000	1.000	1.000	0.470	IO
2F	3.30	C4_350x	582	+PY	40(PP)	J[343]	Group2	0.199	0.001	0.027	1.203e-05	199.823	1626916.480	1.228e-04	1.000	1.000	1.000	0.473	IO
2F	3.30	C4_350x	585	+PY	40(PP)	I[207]	Group3	0.197	0.001	0.009	-3.761e-06	-199.202	1626916.480	-1.224e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	C4_350x	585	+PY	40(PP)	J[344]	Group3	0.193	0.001	0.008	-3.369e-06	-198.297	1626916.480	-1.219e-04	1.000	1.000	1.000	0.349	IO
2F	3.30	C1_350x	588	+PY	40(PP)	I[208]	Group3	0.097	0.001	0.113	4.876e-05	137.703	1331113.472	1.034e-04	1.000	1.000	1.000	0.541	IO
2F	3.30	C1_350x	588	+PY	40(PP)	J[345]	Group3	0.096	0.001	0.114	4.910e-05	137.431	1331113.472	1.032e-04	1.000	1.000	1.000	0.547	IO
2F	3.30	C1_350x	592	+PY	40(PP)	I[210]	Group2	0.156	0.001	0.042	-1.787e-05	-152.915	1331113.472	-1.149e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C1_350x	592	+PY	40(PP)	J[347]	Group3	0.153	0.001	0.041	-1.767e-05	-152.209	1331113.472	-1.143e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	C1_350x	598	+PY	40(PP)	I[212]	Group2	0.156	0.001	0.037	-1.575e-05	-152.884	1331113.472	-1.149e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C1_350x	598	+PY	40(PP)	J[349]	Group3	0.154	0.001	0.036	-1.557e-05	-152.403	1331113.472	-1.145e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	604	+PY	40(PP)	I[214]	Group2	0.157	0.001	0.031	-1.327e-05	-153.138	1331113.472	-1.150e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	604	+PY	40(PP)	J[351]	Group3	0.155	0.001	0.030	-1.311e-05	-152.661	1331113.472	-1.147e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	610	+PY	40(PP)	I[216]	Group2	0.159	0.001	0.025	-1.067e-05	-153.696	1331113.472	-1.155e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	610	+PY	40(PP)	J[353]	Group3	0.156	0.001	0.024	-1.053e-05	-153.000	1331113.472	-1.149e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	616	+PY	40(PP)	I[218]	Group2	0.159	0.001	0.020	-8.511e-06	-153.736	1331113.472	-1.155e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C1_350x	616	+PY	40(PP)	J[355]	Group3	0.156	0.001	0.019	-8.387e-06	-153.035	1331113.472	-1.150e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C1_350x	622	+PY	40(PP)	I[220]	Group2	0.160	0.001	0.011	-4.934e-06	-153.956	1331113.472	-1.157e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	622	+PY	40(PP)	J[357]	Group3	0.158	0.001	0.011	-4.826e-06	-153.480	1331113.472	-1.153e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	628	+PY	40(PP)	I[222]	Group2	0.160	0.001	0.004	-1.712e-06	-153.866	1331113.472	-1.156e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	628	+PY	40(PP)	J[359]	Group2	0.158	0.001	0.004	-1.622e-06	-153.390	1331113.472	-1.152e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C1_350x	634	+PY	40(PP)	I[224]	Group2	0.161	0.001	0.002	1.023e-06	154.222	1331113.472	1.159e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C1_350x	634	+PY	40(PP)	J[361]	Group2	0.159	0.001	0.003	1.094e-06	153.747	1331113.472	1.155e-04	1.000	1.000	1.000	0.218	IO
2F	3.30	C1_350x	640	+PY	40(PP)	I[226]	Group2	0.162	0.001	0.011	4.642e-06	154.428	1331113.472	1.160e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C1_350x	640	+PY	40(PP)	J[363]	Group2	0.160	0.001	0.011	4.693e-06	153.956	1331113.472	1.157e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C4_350x	652	+PY	40(PP)	I[259]	Group3	0.226	0.001	0.173	-7.666e-05	-207.132	1626916.480	-1.273e-04	1.000	1.000	1.000	0.612	IO
2F	3.30	C4_350x	652	+PY	40(PP)	J[396]	Group3	0.225	0.001	0.172	-7.607e-05	-206.899	1626916.480	-1.272e-04	1.000	1.000	1.000	0.608	IO
2F	3.30	C4_350x	655	+PY	40(PP)	I[260]	Group3	0.219	0.001	0.166	-7.362e-05	-205.367	1626916.480	-1.262e-04	1.000	1.000	1.000	0.591	IO
2F	3.30	C4_350x	655	+PY	40(PP)	J[397]	Group3	0.218	0.001	0.165	-7.300e-05	-205.135	1626916.480	-1.261e-04	1.000	1.000	1.000	0.586	IO
2F	3.30	C3_350x	658	+PY	40(PP)	I[261]	Group3	0.093	0.001	0.063	-2.939e-05	-317.156	2662226.944	-1.191e-04	1.000	1.000	1.000	0.258	IO
2F	3.30	C3_350x	658	+PY	40(PP)	J[398]	Group3	0.091	0.001	0.063	-2.916e-05	-315.932	2662226.944	-1.187e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	C3_350x	661	+PY	40(PP)	I[262]	Group3	0.089	0.001	0.061	-2.833e-05	-315.281	2662226.944	-1.184e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	C3_350x	661	+PY	40(PP)	J[399]	Group3	0.087	0.001	0.061	-2.813e-05	-314.035	2662226.944	-1.180e-04	1.000	1.000	1.000	0.245	IO
2F	3.30	C3_350x	664	+PY	40(PP)	I[263]	Group3	0.151	0.001	0.036	-1.537e-05	-151.737	1331113.472	-1.140e-04	1.000	1.000	1.000	0.139	IO
2F	3.30	C3_350x	664	+PY	40(PP)	J[400]	Group3	0.151	0.001	0.035	-1.509e-05	-151.654	1331113.472	-1.139e-04	1.000	1.000	1.000	0.137	IO
2F	3.30	C3_350x	667	+PY	40(PP)	I[264]	Group3	0.163	0.001	0.036	-1.544e-05	-154.681	1331113.472	-1.162e-04	1.000	1.000	1.000	0.136	IO
2F	3.30	C3_350x	667	+PY	40(PP)	J[401]	Group3	0.159	0.001	0.035	-1.516e-05	-153.617	1331113.472	-1.154e-04	1.000	1.000	1.000	0.135	IO
2F	3.30	C3_350x	668	+PY	40(PP)	I[265]	Group2	0.143	0.001	0.043	-1.865e-05	-149.838	1331113.472	-1.126e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	C3_350x	668	+PY	40(PP)	J[402]	Group3	0.143	0.001	0.043	-1.839e-05	-149.806	1331113.472	-1.125e-04	1.000	1.000	1.000	0.163	IO
2F	3.30	C2_350x	671	+PY	40(PP)	I[266]	Group2	0.152	0.001	0.042	-1.824e-05	-151.886	1331113.472	-1.141e-04	1.000	1.000	1.000	0.160	IO
2F	3.30	C2_350x	671	+PY	40(PP)	J[403]	Group3	0.152	0.001	0.042	-1.797e-05	-151.856	1331113.472	-1.141e-04	1.000	1.000	1.000	0.158	IO
2F	3.30	C2_350x	674	+PY	40(PP)	I[267]	Group2	0.152	0.001	0.042	-1.805e-05	-151.885	1331113.472	-1.141e-04	1.000	1.000	1.000	0.158	IO
2F	3.30	C2_350x	674	+PY	40(PP)	J[404]	Group3	0.152	0.001	0.041	-1.779e-05	-151.865	1331113.472	-1.141e-04	1.000	1.000	1.000	0.156	IO
2F	3.30	C3_350x	681	+PY	40(PP)	I[275]	Group2	0.149	0.001	0.039	-1.658e-05	-151.137	1331113.472	-1.135e-04	1.000	1.000	1.000	0.146	IO
2F	3.30	C3_350x	681	+PY	40(PP)	J[412]	Group3	0.149	0.001	0.038	-1.638e-05	-151.106	1331113.472	-1.135e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	C3_350x	684	+PY	40(PP)	I[276]	Group3	0.161	0.001	0.031	-1.339e-05	-154.094	1331113.472	-1.158e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	684	+PY	40(PP)	J[413]	Group3	0.156	0.001	0.031	-1.323e-05	-153.026	1331113.472	-1.150e-04	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	685	+PY	40(PP)	I[277]	Group2	0.142	0.001	0.038	-1.625e-05	-149.543	1331113.472	-1.123e-04	1.000	1.000	1.000	0.145	IO
2F	3.30	C3_350x	685	+PY	40(PP)	J[414]	Group3	0.142	0.001	0.037	-1.605e-05	-149.510	1331113.472	-1.123e-04	1.000	1.000	1.000	0.143	IO
2F	3.30	C3_350x	688	+PY	40(PP)	I[278]	Group3	0.142	0.001	0.036	-1.532e-05	-149.395	1331113.472	-1.122e-04	1.000	1.000	1.000	0.136	IO
2F	3.30	C3_350x	688	+PY	40(PP)	J[415]	Group3	0.137	0.001	0.035	-1.516e-05	-148.288	1331113.472	-1.114e-04	1.000	1.000	1.000	0.136	IO
2F	3.30	C3_350x	689	+PY	40(PP)	I[279]	Group3	0.120	0.001	0.031	-1.347e-05	-143.982	1331113.472	-1.082e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x	689	+PY	40(PP)	J[416]	Group3	0.120	0.001	0.031	-1.331e-05	-143.892	1331113.472	-1.081e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	C3_350x	692	+PY	40(PP)	I[280]	Group3	0.149	0.001	0.030	-1.308e-05	-151.195	1331113.472	-1.136e-04	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	692	+PY	40(PP)	J[417]	Group3	0.149	0.001	0.030	-1.291e-05	-151.094	1331113.472	-1.135e-04	1.000	1.000	1.000	0.114	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	40(PP)	I[283]	Group2	0.371	0.001	0.067	-2.885e-05	-197.692	1331113.472	-1.485e-04	1.000	1.000	1.000	0.196	IO
2F	3.30	C2_350x	702	+PY	40(PP)	J[420]	Group3	0.375	0.001	0.065	-2.801e-05	-198.473	1331113.472	-1.491e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	714	+PY	40(PP)	I[287]	Group3	0.025	0.001	0.025	-1.169e-05	-276.186	2662226.944	-1.037e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	714	+PY	40(PP)	J[424]	Group3	0.025	0.001	0.025	-1.164e-05	-276.145	2662226.944	-1.037e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	744	+PY	40(PP)	I[237]	Group3	0.321	0.001	0.187	-8.052e-05	-188.337	1331113.472	-1.415e-04	1.000	1.000	1.000	0.569	IO
2F	3.30	C2_350x	744	+PY	40(PP)	J[374]	Group3	0.316	0.001	0.187	-8.052e-05	-187.486	1331113.472	-1.408e-04	1.000	1.000	1.000	0.572	IO
2F	3.30	C2_350x	746	+PY	40(PP)	I[239]	Group3	0.172	0.001	0.184	-7.907e-05	-156.661	1331113.472	-1.177e-04	1.000	1.000	1.000	0.672	IO
2F	3.30	C2_350x	746	+PY	40(PP)	J[376]	Group3	0.167	0.001	0.184	-7.907e-05	-155.613	1331113.472	-1.169e-04	1.000	1.000	1.000	0.676	IO
2F	3.30	C2_350x	748	+PY	40(PP)	I[241]	Group3	0.171	0.001	0.183	-7.866e-05	-156.503	1331113.472	-1.176e-04	1.000	1.000	1.000	0.669	IO
2F	3.30	C2_350x	748	+PY	40(PP)	J[378]	Group3	0.166	0.001	0.183	-7.866e-05	-155.454	1331113.472	-1.168e-04	1.000	1.000	1.000	0.674	IO
2F	3.30	C2_350x	750	+PY	40(PP)	I[243]	Group3	0.171	0.001	0.180	-7.732e-05	-156.495	1331113.472	-1.176e-04	1.000	1.000	1.000	0.658	IO
2F	3.30	C2_350x	750	+PY	40(PP)	J[380]	Group3	0.166	0.001	0.180	-7.732e-05	-155.445	1331113.472	-1.168e-04	1.000	1.000	1.000	0.662	IO
2F	3.30	C2_350x	752	+PY	40(PP)	I[245]	Group3	0.179	0.001	0.176	-7.561e-05	-158.509	1331113.472	-1.191e-04	1.000	1.000	1.000	0.635	IO
2F	3.30	C2_350x	752	+PY	40(PP)	J[382]	Group3	0.175	0.001	0.176	-7.561e-05	-157.475	1331113.472	-1.183e-04	1.000	1.000	1.000	0.639	IO
2F	3.30	C2_350x	754	+PY	40(PP)	I[247]	Group3	0.176	0.001	0.171	-7.348e-05	-157.698	1331113.472	-1.185e-04	1.000	1.000	1.000	0.620	IO
2F	3.30	C2_350x	754	+PY	40(PP)	J[384]	Group3	0.172	0.001	0.171	-7.348e-05	-156.657	1331113.472	-1.177e-04	1.000	1.000	1.000	0.624	IO
2F	3.30	C2_350x	756	+PY	40(PP)	I[249]	Group3	0.168	0.001	0.165	-7.119e-05	-155.697	1331113.472	-1.170e-04	1.000	1.000	1.000	0.609	IO
2F	3.30	C2_350x	756	+PY	40(PP)	J[386]	Group3	0.163	0.001	0.165	-7.118e-05	-154.641	1331113.472	-1.162e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	C2_350x	758	+PY	40(PP)	I[251]	Group3	0.168	0.001	0.159	-6.827e-05	-155.811	1331113.472	-1.171e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	C2_350x	758	+PY	40(PP)	J[388]	Group3	0.164	0.001	0.159	-6.827e-05	-154.756	1331113.472	-1.163e-04	1.000	1.000	1.000	0.587	IO
2F	3.30	C2_350x	760	+PY	40(PP)	I[253]	Group3	0.167	0.001	0.151	-6.478e-05	-155.489	1331113.472	-1.168e-04	1.000	1.000	1.000	0.555	IO
2F	3.30	C2_350x	760	+PY	40(PP)	J[390]	Group3	0.162	0.001	0.151	-6.479e-05	-154.432	1331113.472	-1.160e-04	1.000	1.000	1.000	0.558	IO
2F	3.30	C2_350x	762	+PY	40(PP)	I[255]	Group3	0.165	0.001	0.145	-6.228e-05	-155.000	1331113.472	-1.164e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	C2_350x	762	+PY	40(PP)	J[392]	Group3	0.160	0.001	0.145	-6.228e-05	-153.939	1331113.472	-1.156e-04	1.000	1.000	1.000	0.539	IO
2F	3.30	C2_350x	767	+PY	40(PP)	I[269]	Group2	0.123	0.001	0.051	-2.174e-05	-144.687	1331113.472	-1.087e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C2_350x	767	+PY	40(PP)	J[406]	Group2	0.119	0.001	0.051	-2.174e-05	-143.538	1331113.472	-1.078e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	C2_350x	771	+PY	40(PP)	I[273]	Group3	0.160	0.001	0.073	-3.119e-05	-153.817	1331113.472	-1.156e-04	1.000	1.000	1.000	0.270	IO
2F	3.30	C2_350x	771	+PY	40(PP)	J[410]	Group3	0.155	0.001	0.073	-3.119e-05	-152.747	1331113.472	-1.148e-04	1.000	1.000	1.000	0.272	IO
1F	0.00	C4_350x	211	+PY	40(PP)	I[78]	Group3	0.257	0.001	0.030	-1.341e-05	-215.213	1626916.480	-1.323e-04	1.000	1.000	1.000	0.251	IO
1F	0.00	C4_350x	211	+PY	40(PP)	J[206]	Group2	0.254	0.001	0.030	-1.327e-05	-214.579	1626916.480	-1.319e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C4_350x	214	+PY	40(PP)	I[79]	Group3	0.251	0.001	0.017	-7.482e-06	-213.751	1626916.480	-1.314e-04	1.000	1.000	1.000	0.282	IO
1F	0.00	C4_350x	214	+PY	40(PP)	J[207]	Group2	0.249	0.001	0.017	-7.372e-06	-213.120	1626916.480	-1.310e-04	1.000	1.000	1.000	0.283	IO
1F	0.00	C1_350x	217	+PY	40(PP)	I[80]	Group2	0.100	0.001	0.046	1.994e-05	138.451	1331113.472	1.040e-04	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	217	+PY	40(PP)	J[208]	Group3	0.095	0.001	0.046	1.990e-05	137.241	1331113.472	1.031e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C1_350x	221	+PY	40(PP)	I[82]	Group3	0.201	0.001	0.049	-2.114e-05	-163.379	1331113.472	-1.227e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C1_350x	221	+PY	40(PP)	J[210]	Group2	0.199	0.001	0.049	-2.117e-05	-162.908	1331113.472	-1.224e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C1_350x	227	+PY	40(PP)	I[84]	Group3	0.201	0.001	0.046	-1.978e-05	-163.429	1331113.472	-1.228e-04	1.000	1.000	1.000	0.161	IO
1F	0.00	C1_350x	227	+PY	40(PP)	J[212]	Group2	0.199	0.001	0.046	-1.982e-05	-162.960	1331113.472	-1.224e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C1_350x	233	+PY	40(PP)	I[86]	Group3	0.202	0.001	0.043	-1.842e-05	-163.752	1331113.472	-1.230e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	233	+PY	40(PP)	J[214]	Group2	0.200	0.001	0.043	-1.845e-05	-163.284	1331113.472	-1.227e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	239	+PY	40(PP)	I[88]	Group3	0.205	0.001	0.040	-1.703e-05	-164.374	1331113.472	-1.235e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	239	+PY	40(PP)	J[216]	Group2	0.203	0.001	0.040	-1.707e-05	-163.906	1331113.472	-1.231e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C1_350x	249	+PY	40(PP)	I[92]	Group3	0.207	0.001	0.032	-1.358e-05	-164.711	1331113.472	-1.237e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	249	+PY	40(PP)	J[220]	Group2	0.205	0.001	0.032	-1.365e-05	-164.246	1331113.472	-1.234e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	252	+PY	40(PP)	I[93]	Group3	0.224	0.001	0.009	-3.858e-06	-168.595	1331113.472	-1.267e-04	1.000	1.000	1.000	0.198	IO
1F	0.00	C1_350x	252	+PY	40(PP)	J[221]	Group2	0.222	0.001	0.009	-3.936e-06	-168.140	1331113.472	-1.263e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C1_350x	255	+PY	40(PP)	I[94]	Group2	0.207	0.001	0.027	-1.144e-05	-164.903	1331113.472	-1.239e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	255	+PY	40(PP)	J[222]	Group2	0.205	0.001	0.027	-1.152e-05	-164.439	1331113.472	-1.235e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	258	+PY	40(PP)	I[95]	Group2	0.227	0.001	0.006	-2.392e-06	-169.263	1331113.472	-1.272e-04	1.000	1.000	1.000	0.198	IO
1F	0.00	C1_350x	258	+PY	40(PP)	J[223]	Group2	0.225	0.001	0.006	-2.471e-06	-168.812	1331113.472	-1.268e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C1_350x	267	+PY	40(PP)	I[98]	Group2	0.213	0.001	0.016	-6.991e-06	-166.125	1331113.472	-1.248e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	267	+PY	40(PP)	J[226]	Group2	0.211	0.001	0.017	-7.105e-06	-165.664	1331113.472	-1.245e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C4_350x	274	+PY	40(PP)	I[127]	Group3	0.302	0.001	0.152	-6.735e-05	-226.466	1626916.480	-1.392e-04	1.000	1.000	1.000	0.489	IO
1F	0.00	C4_350x	274	+PY	40(PP)	J[259]	Group3	0.301	0.001	0.152	-6.711e-05	-226.211	1626916.480	-1.390e-04	1.000	1.000	1.000	0.488	IO
1F	0.00	C4_350x	277	+PY	40(PP)	I[128]	Group3	0.294	0.001	0.156	-6.898e-05	-224.483	1626916.480	-1.380e-04	1.000	1.000	1.000	0.502	IO
1F	0.00	C4_350x	277	+PY	40(PP)	J[260]	Group3	0.293	0.001	0.155	-6.864e-05	-224.221	1626916.480	-1.378e-04	1.000	1.000	1.000	0.501	IO
1F	0.00	C3_350x	280	+PY	40(PP)	I[129]	Group3	0.128	0.001	0.103	-4.762e-05	-335.661	2662226.944	-1.261e-04	1.000	1.000	1.000	0.380	IO
1F	0.00	C3_350x	280	+PY	40(PP)	J[261]	Group3	0.123	0.001	0.103	-4.762e-05	-333.383	2662226.944	-1.252e-04	1.000	1.000	1.000	0.382	IO
1F	0.00	C3_350x	281	+PY	40(PP)	I[130]	Group3	0.122	0.001	0.100	-4.629e-05	-332.889	2662226.944	-1.250e-04	1.000	1.000	1.000	0.370	IO
1F	0.00	C3_350x	281	+PY	40(PP)	J[262]	Group3	0.120	0.001	0.100	-4.629e-05	-331.600	2662226.944	-1.246e-04	1.000	1.000	1.000	0.372	IO
1F	0.00	C3_350x	284	+PY	40(PP)	I[131]	Group3	0.211	0.001	0.052	-2.230e-05	-165.598	1331113.472	-1.244e-04	1.000	1.000	1.000	0.179	IO
1F	0.00	C3_350x	284	+PY	40(PP)	J[263]	Group2	0.210	0.001	0.052	-2.249e-05	-165.495	1331113.472	-1.243e-04	1.000	1.000	1.000	0.181	IO
1F	0.00	C3_350x	287	+PY	40(PP)	I[132]	Group3	0.225	0.001	0.052	-2.231e-05	-168.755	1331113.472	-1.268e-04	1.000	1.000	1.000	0.176	IO
1F	0.00	C3_350x	287	+PY	40(PP)	J[264]	Group3	0.221	0.001	0.052	-2.252e-05	-167.792	1331113.472	-1.261e-04	1.000	1.000	1.000	0.179	IO
1F	0.00	C3_350x	288	+PY	40(PP)	I[133]	Group3	0.197	0.001	0.066	-2.821e-05	-162.832	1331113.472	-1.222e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C3_350x	288	+PY	40(PP)	J[265]	Group2	0.197	0.001	0.066	-2.835e-05	-162.550	1331113.472	-1.221e-04	1.000	1.000	1.000	0.232	IO
1F	0.00	C2_350x	291	+PY	40(PP)	I[134]	Group3	0.210	0.001	0.064	-2.756e-05	-165.522	1331113.472	-1.243e-04	1.000	1.000	1.000	0.222	IO
1F	0.00	C2_350x	291	+PY	40(PP)	J[266]	Group2	0.210	0.001	0.064	-2.770e-05	-165.442	1331113.472	-1.243e-04	1.000	1.000	1.000	0.223	IO
1F	0.00	C2_350x	294	+PY	40(PP)	I[135]	Group3	0.211	0.001	0.064	-2.748e-05	-165.632	1331113.472	-1.244e-04	1.000	1.000	1.000	0.221	IO
1F	0.00	C2_350x	294	+PY	40(PP)	J[267]	Group2	0.210	0.001	0.064	-2.762e-05	-165.554	1331113.472	-1.244e-04	1.000	1.000	1.000	0.222	IO
1F	0.00	C3_350x	301	+PY	40(PP)	I[143]	Group3	0.208	0.001	0.058	-2.506e-05	-164.938	1331113.472	-1.239e-04	1.000	1.000	1.000	0.202	IO
1F	0.00	C3_350x	301	+PY	40(PP)	J[275]	Group2	0.207	0.001	0.059	-2.519e-05	-164.857	1331113.472	-1.238e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C3_350x	304	+PY	40(PP)	I[144]	Group3	0.223	0.001	0.045	-1.915e-05	-168.349	1331113.472	-1.265e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C3_350x	304	+PY	40(PP)	J[276]	Group3	0.219	0.001	0.045	-1.928e-05	-167.384	1331113.472	-1.257e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C3_350x	305	+PY	40(PP)	I[145]	Group3	0.197	0.001	0.057	-2.442e-05	-162.528	1331113.472	-1.221e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C3_350x	305	+PY	40(PP)	J[277]	Group2	0.197	0.001	0.057	-2.452e-05	-162.444	1331113.472	-1.220e-04	1.000	1.000	1.000	0.201	IO
1F	0.00	C3_350x	308	+PY	40(PP)	I[146]	Group3	0.194	0.001	0.041	-1.783e-05	-161.925	1331113.472	-1.216e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C3_350x	308	+PY	40(PP)	J[278]	Group3	0.190	0.001	0.042	-1.793e-05	-160.916	1331113.472	-1.209e-04	1.000	1.000	1.000	0.148	IO
1F	0.00	C3_350x	309	+PY	40(PP)	I[147]	Group3	0.165	0.001	0.043	-1.843e-05	-161.078	1331113.472	-1.165e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x	309	+PY	40(PP)	J[279]	Group3	0.164	0.001	0.043	-1.850e-05	-154.959	1331113.472	-1.164e-04	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	312	+PY	40(PP)	I[148]	Group3	0.211	0.001	0.043	-1.853e-05	-165.666	1331113.472	-1.245e-04	1.000	1.000	1.000	0.149	IO
1F	0.00	C3_350x	312	+PY	40(PP)	J[280]	Group3	0.206	0.001	0.043	-1.861e-05	-164.683	1331113.472	-1.237e-04	1.000	1.000	1.000	0.150	IO
1F	0.00	C2_350x	320	+PY	40(PP)	I[153]	Group3	0.444	0.001	0.080	-3.455e-05	-210.583	1331113.472	-1.582e-04	1.000	1.000	1.000	0.219	IO
1F	0.00	C2_350x	320	+PY	40(PP)	J[285]	Group2	0.448	0.001	0.080	-3.445e-05	-211.290	1331113.472	-1.587e-04	1.000	1.000	1.000	0.217	IO
1F	0.00	C2_350x	323	+PY	40(PP)	I[154]	Group3	0.099	0.001	0.114	-5.268e-05	-320.614	2662226.944	-1.204e-04	1.000	1.000	1.000	0.437	IO
1F	0.00	C2_350x	323	+PY	40(PP)	J[286]	Group3	0.099	0.001	0.114	-5.263e-05	-320.580	2662226.944	-1.204e-04	1.000	1.000	1.000	0.437	IO
1F	0.00	C2_350x	355	+PY	40(PP)	I[105]	Group3	0.441	0.001	0.193	-8.291e-05	-210.120	1331113.472	-1.579e-04	1.000	1.000	1.000	0.525	IO
1F	0.00	C2_350x	355	+PY	40(PP)	J[237]	Group3	0.437	0.001	0.193	-8.291e-05	-209.366	1331113.472	-1.573e-04	1.000	1.000	1.000	0.527	IO
1F	0.00	C2_350x	357	+PY	40(PP)	I[107]	Group3	0.231	0.001	0.169	-7.283e-05	-170.117	1331113.472	-1.278e-04	1.000	1.000	1.000	0.570	IO
1F	0.00	C2_350x	357	+PY	40(PP)	J[239]	Group3	0.227	0.001	0.169	-7.283e-05	-169.163	1331113.472	-1.271e-04	1.000	1.000	1.000	0.573	IO
1F	0.00	C2_350x	359	+PY	40(PP)	I[109]	Group3	0.230	0.001	0.167	-7.199e-05	-169.875	1331113.472	-1.276e-04	1.000	1.000	1.000	0.564	IO
1F	0.00	C2_350x	359	+PY	40(PP)	J[241]	Group3	0.226	0.001	0.167	-7.199e-05	-168.919	1331113.472	-1.269e-04	1.000	1.000	1.000	0.567	IO
1F	0.00	C2_350x	361	+PY	40(PP)	I[111]	Group3	0.230	0.001	0.165	-7.116e-05	-169.816	1331113.472	-1.276e-04	1.000	1.000	1.000	0.558	IO
1F	0.00	C2_350x	361	+PY	40(PP)	J[243]	Group3	0.225	0.001	0.165	-7.116e-05	-168.860	1331113.472	-1.269e-04	1.000	1.000	1.000	0.561	IO
1F	0.00	C2_350x	363	+PY	40(PP)	I[113]	Group3	0.238	0.001	0.164	-7.037e-05	-171.573	1331113.472	-1.289e-04	1.000	1.000	1.000	0.546	IO
1F	0.00	C2_350x	363	+PY	40(PP)	J[245]	Group3	0.234	0.001	0.164	-7.037e-05	-170.628	1331113.472	-1.282e-04	1.000	1.000	1.000	0.549	IO
1F	0.00	C2_350x	367	+PY	40(PP)	I[117]	Group3	0.225	0.001	0.156	-6.697e-05	-168.716	1331113.472	-1.267e-04	1.000	1.000	1.000	0.528	IO
1F	0.00	C2_350x	367	+PY	40(PP)	J[249]	Group3	0.220	0.001	0.156	-6.697e-05	-167.753	1331113.472	-1.260e-04	1.000	1.000	1.000	0.531	IO
1F	0.00	C2_350x	368	+PY	40(PP)	I[118]	Group3	0.293	0.001	0.160	-6.865e-05	-182.832	1331113.472	-1.374e-04	1.000	1.000	1.000	0.500	IO
1F	0.00	C2_350x	368	+PY	40(PP)	J[250]	Group3	0.288	0.001	0.160	-6.865e-05	-181.952	1331113.472	-1.367e-04	1.000	1.000	1.000	0.502	IO
1F	0.00	C2_350x	369	+PY	40(PP)	I[119]	Group3	0.224	0.001	0.150	-6.440e-05	-168.602	1331113.472	-1.267e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C2_350x	369	+PY	40(PP)	J[251]	Group3	0.220	0.001	0.150	-6.440e-05	-167.638	1331113.472	-1.259e-04	1.000	1.000	1.000	0.511	IO
1F	0.00	C2_350x	370	+PY	40(PP)	I[120]	Group3	0.290	0.001	0.157	-6.768e-05	-182.346	1331113.472	-1.370e-04	1.000	1.000	1.000	0.494	IO
1F	0.00	C2_350x	370	+PY	40(PP)	J[252]	Group3	0.286	0.001	0.157	-6.768e-05	-181.463	1331113.472	-1.363e-04	1.000	1.000	1.000	0.496	IO
1F	0.00	C2_350x	373	+PY	40(PP)	I[123]	Group3	0.219	0.001	0.137	-5.891e-05	-167.403	1331113.472	-1.258e-04	1.000	1.000	1.000	0.468	IO
1F	0.00	C2_350x	373	+PY	40(PP)	J[255]	Group3	0.214	0.001	0.137	-5.891e-05	-166.432	1331113.472	-1.250e-04	1.000	1.000	1.000	0.471	IO
1F	0.00	C2_350x	380	+PY	40(PP)	I[139]	Group3	0.096	0.001	0.081	-3.476e-05	-137.495	1331113.472	-1.033e-04	1.000	1.000	1.000	0.337	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	40(PP)	J[271]	Group3	0.092	0.001	0.081	-3.476e-05	-136.276	1331113.472	-1.024e-04	1.000	1.000	1.000	0.340	IO
1F	0.00	C2_350x	381	+PY	40(PP)	I[140]	Group3	0.146	0.001	0.086	-3.678e-05	-150.349	1331113.472	-1.129e-04	1.000	1.000	1.000	0.326	IO
1F	0.00	C2_350x	381	+PY	40(PP)	J[272]	Group3	0.141	0.001	0.086	-3.678e-05	-149.250	1331113.472	-1.121e-04	1.000	1.000	1.000	0.328	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	+PY	40(PP)	I[480]	Group2	0.063	0.001	0.020	8.102e-06	133.639	1626916.480	8.214e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C4_350x	1351	+PY	40(PP)	J[614]	Group3	0.061	0.001	0.020	8.102e-06	132.367	1626916.480	8.136e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	I[481]	Group2	0.062	0.001	0.020	8.064e-06	132.953	1626916.480	8.172e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	J[615]	Group3	0.059	0.001	0.020	8.064e-06	131.675	1626916.480	8.094e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	I[482]	Group2	0.060	0.001	0.031	1.284e-05	108.295	1331113.472	8.136e-05	1.000	1.000	1.000	0.158	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	J[616]	Group3	0.058	0.001	0.031	1.284e-05	107.366	1331113.472	8.066e-05	1.000	1.000	1.000	0.159	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	I[484]	Group2	0.058	0.001	0.011	4.497e-06	107.482	1331113.472	8.075e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	J[618]	Group3	0.055	0.001	0.011	4.497e-06	106.424	1331113.472	7.995e-05	1.000	1.000	1.000	0.086	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	I[486]	Group3	0.057	0.001	0.021	8.491e-06	107.602	1331113.472	8.084e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	J[620]	Group3	0.055	0.001	0.021	8.491e-06	106.545	1331113.472	8.004e-05	1.000	1.000	1.000	0.106	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	I[488]	Group2	0.059	0.001	0.013	5.239e-06	107.604	1331113.472	8.084e-05	1.000	1.000	1.000	0.092	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	J[622]	Group3	0.055	0.001	0.013	5.239e-06	106.547	1331113.472	8.004e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	I[490]	Group2	0.059	0.001	0.012	4.802e-06	107.680	1331113.472	8.089e-05	1.000	1.000	1.000	0.088	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	J[624]	Group3	0.055	0.001	0.012	4.802e-06	106.624	1331113.472	8.010e-05	1.000	1.000	1.000	0.089	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	I[492]	Group2	0.058	0.001	0.019	7.917e-06	107.745	1331113.472	8.094e-05	1.000	1.000	1.000	0.098	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	J[626]	Group3	0.056	0.001	0.019	7.917e-06	106.689	1331113.472	8.015e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	I[494]	Group3	0.058	0.001	0.020	8.034e-06	107.702	1331113.472	8.091e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	J[628]	Group3	0.056	0.001	0.020	8.034e-06	106.646	1331113.472	8.012e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	I[496]	Group3	0.057	0.001	0.019	7.987e-06	107.614	1331113.472	8.084e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	J[630]	Group3	0.055	0.001	0.019	7.987e-06	106.557	1331113.472	8.005e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	I[498]	Group2	0.058	0.001	0.019	7.988e-06	107.701	1331113.472	8.091e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	J[632]	Group3	0.056	0.001	0.019	7.988e-06	106.644	1331113.472	8.012e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	I[500]	Group2	0.058	0.001	0.019	7.960e-06	107.739	1331113.472	8.094e-05	1.000	1.000	1.000	0.098	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	J[634]	Group3	0.056	0.001	0.019	7.960e-06	106.683	1331113.472	8.015e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	I[533]	Group3	0.065	0.001	0.020	8.089e-06	134.275	1626916.480	8.253e-05	1.000	1.000	1.000	0.098	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	J[667]	Group2	0.063	0.001	0.020	8.089e-06	133.205	1626916.480	8.188e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	I[534]	Group2	0.065	0.001	0.028	1.157e-05	134.246	1626916.480	8.252e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	J[668]	Group3	0.063	0.001	0.028	1.157e-05	133.176	1626916.480	8.186e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	I[535]	Group2	0.027	0.001	0.018	7.320e-06	195.431	2662226.944	7.341e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	J[669]	Group3	0.025	0.001	0.018	7.320e-06	193.461	2662226.944	7.267e-05	1.000	1.000	1.000	0.101	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	I[536]	Group2	0.025	0.001	0.013	5.399e-06	194.153	2662226.944	7.293e-05	1.000	1.000	1.000	0.074	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	J[670]	Group3	0.023	0.001	0.013	5.399e-06	192.170	2662226.944	7.218e-05	1.000	1.000	1.000	0.075	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	I[537]	Group3	0.035	0.001	0.027	1.090e-05	100.958	1331113.472	7.584e-05	1.000	1.000	1.000	0.144	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	J[671]	Group3	0.034	0.001	0.027	1.090e-05	100.005	1331113.472	7.513e-05	1.000	1.000	1.000	0.145	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	I[538]	Group2	0.041	0.001	0.011	4.392e-06	101.517	1331113.472	7.626e-05	1.000	1.000	1.000	0.058	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	J[672]	Group3	0.036	0.001	0.011	4.392e-06	100.569	1331113.472	7.555e-05	1.000	1.000	1.000	0.058	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	I[539]	Group3	0.035	0.001	0.029	1.188e-05	101.004	1331113.472	7.588e-05	1.000	1.000	1.000	0.157	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	J[673]	Group3	0.035	0.001	0.029	1.188e-05	100.051	1331113.472	7.516e-05	1.000	1.000	1.000	0.158	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	I[540]	Group3	0.037	0.001	0.029	1.200e-05	101.630	1331113.472	7.635e-05	1.000	1.000	1.000	0.157	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	J[674]	Group3	0.037	0.001	0.029	1.200e-05	100.683	1331113.472	7.564e-05	1.000	1.000	1.000	0.159	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	I[541]	Group3	0.036	0.001	0.028	1.146e-05	101.195	1331113.472	7.602e-05	1.000	1.000	1.000	0.151	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	J[675]	Group3	0.035	0.001	0.028	1.146e-05	100.244	1331113.472	7.531e-05	1.000	1.000	1.000	0.152	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	I[546]	Group3	0.038	0.001	0.028	1.139e-05	101.734	1331113.472	7.643e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	J[680]	Group3	0.037	0.001	0.028	1.139e-05	100.788	1331113.472	7.572e-05	1.000	1.000	1.000	0.150	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	I[547]	Group3	0.034	0.001	0.028	1.154e-05	100.737	1331113.472	7.568e-05	1.000	1.000	1.000	0.152	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	J[681]	Group3	0.034	0.001	0.028	1.154e-05	99.782	1331113.472	7.496e-05	1.000	1.000	1.000	0.154	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	I[548]	Group3	0.037	0.001	0.028	1.133e-05	101.408	1331113.472	7.618e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	J[682]	Group3	0.036	0.001	0.028	1.133e-05	100.459	1331113.472	7.547e-05	1.000	1.000	1.000	0.150	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	I[549]	Group3	0.035	0.001	0.028	1.165e-05	100.894	1331113.472	7.580e-05	1.000	1.000	1.000	0.154	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	J[683]	Group3	0.034	0.001	0.028	1.165e-05	99.940	1331113.472	7.508e-05	1.000	1.000	1.000	0.155	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	I[550]	Group2	0.040	0.001	0.011	4.319e-06	101.266	1331113.472	7.608e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	J[684]	Group3	0.035	0.001	0.011	4.319e-06	100.316	1331113.472	7.536e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	I[551]	Group3	0.035	0.001	0.028	1.168e-05	100.836	1331113.472	7.575e-05	1.000	1.000	1.000	0.154	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	J[685]	Group3	0.034	0.001	0.028	1.168e-05	99.882	1331113.472	7.504e-05	1.000	1.000	1.000	0.156	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	I[552]	Group2	0.041	0.001	0.019	7.972e-06	101.562	1331113.472	7.630e-05	1.000	1.000	1.000	0.104	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	J[686]	Group3	0.036	0.001	0.019	7.972e-06	100.614	1331113.472	7.559e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	I[553]	Group3	0.035	0.001	0.024	9.946e-06	100.812	1331113.472	7.573e-05	1.000	1.000	1.000	0.131	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	J[687]	Group3	0.034	0.001	0.024	9.946e-06	99.857	1331113.472	7.502e-05	1.000	1.000	1.000	0.133	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	I[554]	Group3	0.037	0.001	0.025	1.033e-05	101.537	1331113.472	7.628e-05	1.000	1.000	1.000	0.135	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	J[688]	Group3	0.036	0.001	0.025	1.033e-05	100.589	1331113.472	7.557e-05	1.000	1.000	1.000	0.137	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	I[511]	Group2	0.041	0.001	0.010	4.150e-06	102.215	1331113.472	7.679e-05	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	J[645]	Group2	0.037	0.001	0.010	4.150e-06	100.800	1331113.472	7.573e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	I[513]	Group2	0.061	0.001	0.009	3.575e-06	108.172	1331113.472	8.126e-05	1.000	1.000	1.000	0.044	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	J[647]	Group2	0.056	0.001	0.009	3.575e-06	106.835	1331113.472	8.026e-05	1.000	1.000	1.000	0.045	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	I[515]	Group2	0.060	0.001	0.010	3.940e-06	108.098	1331113.472	8.121e-05	1.000	1.000	1.000	0.049	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	J[649]	Group2	0.056	0.001	0.010	3.940e-06	106.761	1331113.472	8.020e-05	1.000	1.000	1.000	0.049	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	I[517]	Group2	0.061	0.001	0.009	3.792e-06	108.245	1331113.472	8.132e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	J[651]	Group2	0.056	0.001	0.009	3.792e-06	106.909	1331113.472	8.032e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	I[519]	Group2	0.071	0.001	0.003	1.282e-06	111.300	1331113.472	8.361e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	J[653]	Group2	0.067	0.001	0.003	1.282e-06	110.001	1331113.472	8.264e-05	1.000	1.000	1.000	0.042	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	I[521]	Group2	0.069	0.001	0.008	3.299e-06	110.556	1331113.472	8.306e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	J[655]	Group2	0.064	0.001	0.008	3.299e-06	109.249	1331113.472	8.207e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	I[523]	Group2	0.060	0.001	0.009	3.869e-06	108.070	1331113.472	8.119e-05	1.000	1.000	1.000	0.048	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	J[657]	Group2	0.056	0.001	0.009	3.869e-06	106.732	1331113.472	8.018e-05	1.000	1.000	1.000	0.048	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	I[525]	Group2	0.061	0.001	0.009	3.890e-06	108.339	1331113.472	8.139e-05	1.000	1.000	1.000	0.048	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	J[659]	Group2	0.057	0.001	0.009	3.890e-06	107.005	1331113.472	8.039e-05	1.000	1.000	1.000	0.048	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	I[527]	Group2	0.061	0.001	0.009	3.889e-06	108.207	1331113.472	8.129e-05	1.000	1.000	1.000	0.048	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	J[661]	Group2	0.056	0.001	0.009	3.889e-06	106.871	1331113.472	8.029e-05	1.000	1.000	1.000	0.048	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	I[529]	Group2	0.060	0.001	0.010	3.960e-06	107.982	1331113.472	8.112e-05	1.000	1.000	1.000	0.049	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	J[663]	Group2	0.055	0.001	0.010	3.960e-06	106.643	1331113.472	8.012e-05	1.000	1.000	1.000	0.049	IO
3F	6.60	C4_350x	972	+PY	40(PP)	I[343]	Group3	0.128	0.001	0.028	1.136e-05	154.932	1626916.480	9.523e-05	1.000	1.000	1.000	0.135	IO
3F	6.60	C4_350x	972	+PY	40(PP)	J[480]	Group3	0.124	0.001	0.028	1.136e-05	153.836	1626916.480	9.456e-05	1.000	1.000	1.000	0.136	IO
3F	6.60	C4_350x	975	+PY	40(PP)	I[344]	Group3	0.139	0.001	0.031	1.266e-05	158.709	1626916.480	9.755e-05	1.000	1.000	1.000	0.144	IO
3F	6.60	C4_350x	975	+PY	40(PP)	J[481]	Group3	0.136	0.001	0.031	1.266e-05	157.640	1626916.480	9.689e-05	1.000	1.000	1.000	0.145	IO
3F	6.60	C1_350x	978	+PY	40(PP)	I[345]	Group2	0.073	0.001	0.028	1.154e-05	111.809	1331113.472	8.400e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C1_350x	978	+PY	40(PP)	J[482]	Group3	0.070	0.001	0.028	1.154e-05	110.910	1331113.472	8.332e-05	1.000	1.000	1.000	0.193	IO
3F	6.60	C1_350x	982	+PY	40(PP)	I[347]	Group3	0.110	0.001	0.030	1.239e-05	122.654	1331113.472	9.214e-05	1.000	1.000	1.000	0.141	IO
3F	6.60	C1_350x	982	+PY	40(PP)	J[484]	Group3	0.108	0.001	0.030	1.239e-05	121.728	1331113.472	9.145e-05	1.000	1.000	1.000	0.142	IO
3F	6.60	C1_350x	988	+PY	40(PP)	I[349]	Group2	0.111	0.001	0.026	1.087e-05	122.472	1331113.472	9.201e-05	1.000	1.000	1.000	0.144	IO
3F	6.60	C1_350x	988	+PY	40(PP)	J[486]	Group3	0.108	0.001	0.026	1.087e-05	121.545	1331113.472	9.131e-05	1.000	1.000	1.000	0.145	IO
3F	6.60	C1_350x	994	+PY	40(PP)	I[351]	Group3	0.111	0.001	0.030	1.237e-05	122.927	1331113.472	9.235e-05	1.000	1.000	1.000	0.143	IO
3F	6.60	C1_350x	994	+PY	40(PP)	J[488]	Group3	0.109	0.001	0.030	1.237e-05	122.003	1331113.472	9.165e-05	1.000	1.000	1.000	0.144	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	I[353]	Group3	0.112	0.001	0.031	1.276e-05	123.085	1331113.472	9.247e-05	1.000	1.000	1.000	0.145	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	J[490]	Group3	0.110	0.001	0.031	1.276e-05	122.162	1331113.472	9.177e-05	1.000	1.000	1.000	0.146	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	I[355]	Group3	0.111	0.001	0.034	1.406e-05	122.817	1331113.472	9.227e-05	1.000	1.000	1.000	0.152	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	J[492]	Group3	0.109	0.001	0.034	1.406e-05	121.892	1331113.472	9.157e-05	1.000	1.000	1.000	0.154	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	I[357]	Group3	0.111	0.001	0.033	1.372e-05	122.818	1331113.472	9.227e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	J[494]	Group3	0.109	0.001	0.033	1.372e-05	121.892	1331113.472	9.157e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	I[359]	Group3	0.110	0.001	0.033	1.377e-05	122.581	1331113.472	9.209e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	J[496]	Group3	0.108	0.001	0.033	1.377e-05	121.654	1331113.472	9.139e-05	1.000	1.000	1.000	0.151	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	I[361]	Group3	0.112	0.001	0.033	1.372e-05	123.053	1331113.472	9.244e-05	1.000	1.000	1.000	0.148	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	J[498]	Group3	0.110	0.001	0.033	1.372e-05	122.130	1331113.472	9.175e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	I[363]	Group3	0.112	0.001	0.034	1.379e-05	123.112	1331113.472	9.249e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	J[500]	Group3	0.110	0.001	0.034	1.379e-05	122.189	1331113.472	9.179e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	I[396]	Group2	0.139	0.001	0.044	1.821e-05	158.974	1626916.480	9.772e-05	1.000	1.000	1.000	0.186	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	J[533]	Group3	0.138	0.001	0.044	1.821e-05	158.072	1626916.480	9.716e-05	1.000	1.000	1.000	0.187	IO
3F	6.60	C4_350x	1045	+PY	40(PP)	I[397]	Group2	0.144	0.001	0.044	1.820e-05	160.671	1626916.480	9.876e-05	1.000	1.000	1.000	0.184	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	+PY	40(PP)	J[534]	Group3	0.143	0.001	0.044	1.820e-05	159.778	1626916.480	9.821e-05	1.000	1.000	1.000	0.185	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	I[398]	Group2	0.060	0.001	0.029	1.202e-05	216.611	2662226.944	8.136e-05	1.000	1.000	1.000	0.148	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	J[535]	Group3	0.058	0.001	0.029	1.202e-05	214.835	2662226.944	8.070e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	I[399]	Group2	0.057	0.001	0.027	1.104e-05	214.623	2662226.944	8.062e-05	1.000	1.000	1.000	0.137	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	J[536]	Group3	0.055	0.001	0.027	1.104e-05	212.830	2662226.944	7.994e-05	1.000	1.000	1.000	0.138	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	I[400]	Group2	0.093	0.001	0.052	2.135e-05	118.131	1331113.472	8.875e-05	1.000	1.000	1.000	0.241	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	J[537]	Group3	0.092	0.001	0.052	2.135e-05	117.317	1331113.472	8.813e-05	1.000	1.000	1.000	0.242	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	I[401]	Group2	0.101	0.001	0.025	1.013e-05	119.453	1331113.472	8.974e-05	1.000	1.000	1.000	0.113	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	J[538]	Group3	0.097	0.001	0.025	1.013e-05	118.649	1331113.472	8.913e-05	1.000	1.000	1.000	0.114	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	I[402]	Group2	0.090	0.001	0.049	2.019e-05	117.312	1331113.472	8.813e-05	1.000	1.000	1.000	0.229	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	J[539]	Group3	0.089	0.001	0.049	2.019e-05	116.493	1331113.472	8.752e-05	1.000	1.000	1.000	0.231	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	I[403]	Group2	0.094	0.001	0.049	2.004e-05	118.478	1331113.472	8.901e-05	1.000	1.000	1.000	0.225	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	J[540]	Group3	0.093	0.001	0.049	2.004e-05	117.667	1331113.472	8.840e-05	1.000	1.000	1.000	0.227	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	I[404]	Group2	0.093	0.001	0.049	2.003e-05	118.367	1331113.472	8.892e-05	1.000	1.000	1.000	0.225	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	J[541]	Group3	0.093	0.001	0.049	2.003e-05	117.555	1331113.472	8.831e-05	1.000	1.000	1.000	0.227	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	I[409]	Group3	0.093	0.001	0.051	2.081e-05	118.242	1331113.472	8.883e-05	1.000	1.000	1.000	0.234	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	J[546]	Group3	0.093	0.001	0.051	2.081e-05	117.429	1331113.472	8.822e-05	1.000	1.000	1.000	0.236	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	I[410]	Group2	0.090	0.001	0.051	2.093e-05	117.476	1331113.472	8.825e-05	1.000	1.000	1.000	0.237	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	J[547]	Group3	0.090	0.001	0.051	2.093e-05	116.658	1331113.472	8.764e-05	1.000	1.000	1.000	0.239	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	I[411]	Group3	0.092	0.001	0.050	2.074e-05	117.955	1331113.472	8.861e-05	1.000	1.000	1.000	0.234	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	J[548]	Group3	0.092	0.001	0.050	2.074e-05	117.140	1331113.472	8.800e-05	1.000	1.000	1.000	0.236	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	I[412]	Group2	0.091	0.001	0.049	1.996e-05	117.642	1331113.472	8.838e-05	1.000	1.000	1.000	0.226	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	J[549]	Group3	0.090	0.001	0.049	1.996e-05	116.825	1331113.472	8.777e-05	1.000	1.000	1.000	0.227	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	I[413]	Group2	0.099	0.001	0.025	1.023e-05	118.736	1331113.472	8.920e-05	1.000	1.000	1.000	0.115	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	J[550]	Group3	0.094	0.001	0.025	1.023e-05	117.927	1331113.472	8.859e-05	1.000	1.000	1.000	0.115	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	I[414]	Group2	0.088	0.001	0.048	1.971e-05	116.782	1331113.472	8.773e-05	1.000	1.000	1.000	0.225	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	J[551]	Group3	0.087	0.001	0.048	1.971e-05	115.959	1331113.472	8.711e-05	1.000	1.000	1.000	0.226	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	I[415]	Group2	0.089	0.001	0.022	8.843e-06	116.144	1331113.472	8.725e-05	1.000	1.000	1.000	0.101	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	J[552]	Group3	0.085	0.001	0.022	8.843e-06	115.317	1331113.472	8.663e-05	1.000	1.000	1.000	0.102	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	I[416]	Group3	0.077	0.001	0.040	1.655e-05	113.669	1331113.472	8.539e-05	1.000	1.000	1.000	0.194	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	J[553]	Group3	0.076	0.001	0.040	1.655e-05	112.824	1331113.472	8.476e-05	1.000	1.000	1.000	0.195	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	I[417]	Group3	0.092	0.001	0.052	2.132e-05	117.886	1331113.472	8.856e-05	1.000	1.000	1.000	0.241	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	J[554]	Group3	0.091	0.001	0.052	2.132e-05	117.071	1331113.472	8.795e-05	1.000	1.000	1.000	0.242	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	I[374]	Group2	0.201	0.001	0.016	6.465e-06	144.391	1331113.472	1.085e-04	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	J[511]	Group2	0.197	0.001	0.016	6.465e-06	143.392	1331113.472	1.077e-04	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	I[376]	Group2	0.113	0.001	0.021	8.673e-06	122.924	1331113.472	9.235e-05	1.000	1.000	1.000	0.094	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	J[513]	Group2	0.108	0.001	0.021	8.673e-06	121.750	1331113.472	9.146e-05	1.000	1.000	1.000	0.095	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	I[378]	Group2	0.112	0.001	0.021	8.712e-06	122.813	1331113.472	9.226e-05	1.000	1.000	1.000	0.094	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	J[515]	Group2	0.108	0.001	0.021	8.712e-06	121.638	1331113.472	9.138e-05	1.000	1.000	1.000	0.095	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	I[380]	Group2	0.113	0.001	0.021	8.599e-06	122.972	1331113.472	9.238e-05	1.000	1.000	1.000	0.093	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	J[517]	Group2	0.109	0.001	0.021	8.599e-06	121.798	1331113.472	9.150e-05	1.000	1.000	1.000	0.094	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	I[382]	Group2	0.122	0.001	0.024	9.807e-06	125.430	1331113.472	9.423e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	J[519]	Group2	0.118	0.001	0.024	9.807e-06	124.279	1331113.472	9.336e-05	1.000	1.000	1.000	0.105	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	I[384]	Group2	0.120	0.001	0.022	8.867e-06	124.747	1331113.472	9.372e-05	1.000	1.000	1.000	0.095	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	J[521]	Group2	0.115	0.001	0.022	8.867e-06	123.590	1331113.472	9.285e-05	1.000	1.000	1.000	0.096	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	I[386]	Group2	0.112	0.001	0.021	8.797e-06	122.717	1331113.472	9.219e-05	1.000	1.000	1.000	0.095	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	J[523]	Group2	0.108	0.001	0.021	8.797e-06	121.540	1331113.472	9.131e-05	1.000	1.000	1.000	0.096	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	I[388]	Group2	0.114	0.001	0.021	8.726e-06	123.081	1331113.472	9.247e-05	1.000	1.000	1.000	0.094	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	J[525]	Group2	0.109	0.001	0.021	8.726e-06	121.908	1331113.472	9.158e-05	1.000	1.000	1.000	0.095	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	I[390]	Group2	0.113	0.001	0.021	8.659e-06	122.937	1331113.472	9.236e-05	1.000	1.000	1.000	0.094	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	J[527]	Group2	0.109	0.001	0.021	8.659e-06	121.763	1331113.472	9.147e-05	1.000	1.000	1.000	0.095	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	I[392]	Group2	0.112	0.001	0.020	8.312e-06	122.641	1331113.472	9.213e-05	1.000	1.000	1.000	0.090	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	J[529]	Group2	0.107	0.001	0.020	8.312e-06	121.464	1331113.472	9.125e-05	1.000	1.000	1.000	0.091	IO
2F	3.30	C4_350x	582	+PY	40(PP)	I[206]	Group3	0.201	0.001	0.038	1.561e-05	176.815	1626916.480	1.087e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	C4_350x	582	+PY	40(PP)	J[343]	Group3	0.199	0.001	0.038	1.561e-05	175.856	1626916.480	1.081e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	C4_350x	585	+PY	40(PP)	I[207]	Group3	0.197	0.001	0.031	1.265e-05	175.297	1626916.480	1.077e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C4_350x	585	+PY	40(PP)	J[344]	Group3	0.193	0.001	0.031	1.265e-05	174.330	1626916.480	1.072e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	C1_350x	588	+PY	40(PP)	I[208]	Group3	0.097	0.001	0.047	1.938e-05	119.199	1331113.472	8.955e-05	1.000	1.000	1.000	0.253	IO
2F	3.30	C1_350x	588	+PY	40(PP)	J[345]	Group3	0.096	0.001	0.047	1.938e-05	118.356	1331113.472	8.891e-05	1.000	1.000	1.000	0.256	IO
2F	3.30	C1_350x	592	+PY	40(PP)	I[210]	Group3	0.156	0.001	0.033	1.372e-05	133.980	1331113.472	1.007e-04	1.000	1.000	1.000	0.139	IO
2F	3.30	C1_350x	592	+PY	40(PP)	J[347]	Group3	0.153	0.001	0.033	1.372e-05	133.133	1331113.472	1.000e-04	1.000	1.000	1.000	0.140	IO
2F	3.30	C1_350x	598	+PY	40(PP)	I[212]	Group3	0.156	0.001	0.035	1.456e-05	134.174	1331113.472	1.008e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	C1_350x	598	+PY	40(PP)	J[349]	Group3	0.154	0.001	0.035	1.456e-05	133.327	1331113.472	1.002e-04	1.000	1.000	1.000	0.145	IO
2F	3.30	C1_350x	604	+PY	40(PP)	I[214]	Group3	0.157	0.001	0.039	1.598e-05	134.430	1331113.472	1.010e-04	1.000	1.000	1.000	0.158	IO
2F	3.30	C1_350x	604	+PY	40(PP)	J[351]	Group3	0.155	0.001	0.039	1.598e-05	133.585	1331113.472	1.004e-04	1.000	1.000	1.000	0.159	IO
2F	3.30	C1_350x	610	+PY	40(PP)	I[216]	Group3	0.159	0.001	0.034	1.402e-05	134.767	1331113.472	1.012e-04	1.000	1.000	1.000	0.140	IO
2F	3.30	C1_350x	610	+PY	40(PP)	J[353]	Group3	0.156	0.001	0.034	1.402e-05	133.925	1331113.472	1.006e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	C1_350x	616	+PY	40(PP)	I[218]	Group3	0.159	0.001	0.033	1.367e-05	134.801	1331113.472	1.013e-04	1.000	1.000	1.000	0.140	IO
2F	3.30	C1_350x	616	+PY	40(PP)	J[355]	Group3	0.156	0.001	0.033	1.367e-05	133.959	1331113.472	1.006e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	C1_350x	622	+PY	40(PP)	I[220]	Group3	0.160	0.001	0.038	1.554e-05	135.244	1331113.472	1.016e-04	1.000	1.000	1.000	0.153	IO
2F	3.30	C1_350x	622	+PY	40(PP)	J[357]	Group3	0.158	0.001	0.038	1.554e-05	134.405	1331113.472	1.010e-04	1.000	1.000	1.000	0.154	IO
2F	3.30	C1_350x	628	+PY	40(PP)	I[222]	Group3	0.160	0.001	0.038	1.563e-05	135.155	1331113.472	1.015e-04	1.000	1.000	1.000	0.154	IO
2F	3.30	C1_350x	628	+PY	40(PP)	J[359]	Group3	0.158	0.001	0.038	1.563e-05	134.315	1331113.472	1.009e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	C1_350x	634	+PY	40(PP)	I[224]	Group3	0.161	0.001	0.038	1.577e-05	135.510	1331113.472	1.018e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	C1_350x	634	+PY	40(PP)	J[361]	Group3	0.159	0.001	0.038	1.577e-05	134.672	1331113.472	1.012e-04	1.000	1.000	1.000	0.156	IO
2F	3.30	C1_350x	640	+PY	40(PP)	I[226]	Group3	0.162	0.001	0.038	1.570e-05	135.717	1331113.472	1.020e-04	1.000	1.000	1.000	0.154	IO
2F	3.30	C1_350x	640	+PY	40(PP)	J[363]	Group3	0.160	0.001	0.038	1.570e-05	134.880	1331113.472	1.013e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	C4_350x	652	+PY	40(PP)	I[259]	Group2	0.226	0.001	0.056	2.298e-05	183.713	1626916.480	1.129e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C4_350x	652	+PY	40(PP)	J[396]	Group3	0.225	0.001	0.056	2.298e-05	182.932	1626916.480	1.124e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C4_350x	655	+PY	40(PP)	I[260]	Group2	0.219	0.001	0.055	2.246e-05	181.956	1626916.480	1.118e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	C4_350x	655	+PY	40(PP)	J[397]	Group3	0.218	0.001	0.055	2.246e-05	181.168	1626916.480	1.114e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	C3_350x	658	+PY	40(PP)	I[261]	Group2	0.093	0.001	0.036	1.478e-05	235.393	2662226.944	8.842e-05	1.000	1.000	1.000	0.167	IO
2F	3.30	C3_350x	658	+PY	40(PP)	J[398]	Group3	0.091	0.001	0.036	1.478e-05	233.760	2662226.944	8.781e-05	1.000	1.000	1.000	0.168	IO
2F	3.30	C3_350x	661	+PY	40(PP)	I[262]	Group2	0.089	0.001	0.032	1.321e-05	233.509	2662226.944	8.771e-05	1.000	1.000	1.000	0.151	IO
2F	3.30	C3_350x	661	+PY	40(PP)	J[399]	Group3	0.087	0.001	0.032	1.321e-05	231.863	2662226.944	8.709e-05	1.000	1.000	1.000	0.152	IO
2F	3.30	C3_350x	664	+PY	40(PP)	I[263]	Group3	0.151	0.001	0.046	1.896e-05	133.299	1331113.472	1.001e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C3_350x	664	+PY	40(PP)	J[400]	Group3	0.151	0.001	0.046	1.896e-05	132.578	1331113.472	9.960e-05	1.000	1.000	1.000	0.190	IO
2F	3.30	C3_350x	667	+PY	40(PP)	I[264]	Group2	0.163	0.001	0.020	8.179e-06	135.251	1331113.472	1.016e-04	1.000	1.000	1.000	0.080	IO
2F	3.30	C3_350x	667	+PY	40(PP)	J[401]	Group3	0.159	0.001	0.020	8.179e-06	134.541	1331113.472	1.011e-04	1.000	1.000	1.000	0.081	IO
2F	3.30	C3_350x	668	+PY	40(PP)	I[265]	Group3	0.143	0.001	0.058	2.391e-05	131.461	1331113.472	9.876e-05	1.000	1.000	1.000	0.242	IO
2F	3.30	C3_350x	668	+PY	40(PP)	J[402]	Group3	0.143	0.001	0.058	2.391e-05	130.731	1331113.472	9.821e-05	1.000	1.000	1.000	0.244	IO
2F	3.30	C2_350x	671	+PY	40(PP)	I[266]	Group3	0.152	0.001	0.059	2.417e-05	133.500	1331113.472	1.003e-04	1.000	1.000	1.000	0.241	IO
2F	3.30	C2_350x	671	+PY	40(PP)	J[403]	Group3	0.152	0.001	0.059	2.417e-05	132.780	1331113.472	9.975e-05	1.000	1.000	1.000	0.242	IO
2F	3.30	C2_350x	674	+PY	40(PP)	I[267]	Group3	0.152	0.001	0.058	2.391e-05	133.509	1331113.472	1.003e-04	1.000	1.000	1.000	0.238	IO
2F	3.30	C2_350x	674	+PY	40(PP)	J[404]	Group3	0.152	0.001	0.058	2.391e-05	132.789	1331113.472	9.976e-05	1.000	1.000	1.000	0.240	IO
2F	3.30	C3_350x	681	+PY	40(PP)	I[275]	Group3	0.149	0.001	0.058	2.366e-05	132.754	1331113.472	9.973e-05	1.000	1.000	1.000	0.237	IO
2F	3.30	C3_350x	681	+PY	40(PP)	J[412]	Group3	0.149	0.001	0.058	2.366e-05	132.030	1331113.472	9.919e-05	1.000	1.000	1.000	0.239	IO
2F	3.30	C3_350x	684	+PY	40(PP)	I[276]	Group2	0.161	0.001	0.021	8.452e-06	134.663	1331113.472	1.012e-04	1.000	1.000	1.000	0.084	IO
2F	3.30	C3_350x	684	+PY	40(PP)	J[413]	Group3	0.156	0.001	0.021	8.452e-06	133.950	1331113.472	1.006e-04	1.000	1.000	1.000	0.084	IO
2F	3.30	C3_350x	685	+PY	40(PP)	I[277]	Group3	0.142	0.001	0.056	2.319e-05	131.167	1331113.472	9.854e-05	1.000	1.000	1.000	0.235	IO
2F	3.30	C3_350x	685	+PY	40(PP)	J[414]	Group3	0.142	0.001	0.056	2.319e-05	130.435	1331113.472	9.799e-05	1.000	1.000	1.000	0.237	IO
2F	3.30	C3_350x	688	+PY	40(PP)	I[278]	Group2	0.142	0.001	0.029	1.186e-05	129.951	1331113.472	9.763e-05	1.000	1.000	1.000	0.122	IO
2F	3.30	C3_350x	688	+PY	40(PP)	J[415]	Group3	0.137	0.001	0.029	1.186e-05	129.212	1331113.472	9.707e-05	1.000	1.000	1.000	0.122	IO
2F	3.30	C3_350x	689	+PY	40(PP)	I[279]	Group3	0.120	0.001	0.038	1.580e-05	125.581	1331113.472	9.434e-05	1.000	1.000	1.000	0.167	IO
2F	3.30	C3_350x	689	+PY	40(PP)	J[416]	Group3	0.120	0.001	0.038	1.580e-05	124.816	1331113.472	9.377e-05	1.000	1.000	1.000	0.169	IO
2F	3.30	C3_350x	692	+PY	40(PP)	I[280]	Group3	0.149	0.001	0.048	1.982e-05	132.741	1331113.472	9.972e-05	1.000	1.000	1.000	0.199	IO
2F	3.30	C3_350x	692	+PY	40(PP)	J[417]	Group3	0.149	0.001	0.048	1.982e-05	132.018	1331113.472	9.918e-05	1.000	1.000	1.000	0.200	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	40(PP)	I[283]	Group3	0.371	0.001	0.095	3.894e-05	179.737	1331113.472	1.350e-04	1.000	1.000	1.000	0.290	IO
2F	3.30	C2_350x	702	+PY	40(PP)	J[420]	Group3	0.375	0.001	0.095	3.894e-05	179.397	1331113.472	1.348e-04	1.000	1.000	1.000	0.291	IO
2F	3.30	C2_350x	714	+PY	40(PP)	I[287]	Group3	0.025	0.001	0.048	1.991e-05	195.226	2662226.944	7.333e-05	1.000	1.000	1.000	0.271	IO
2F	3.30	C2_350x	714	+PY	40(PP)	J[424]	Group3	0.025	0.001	0.048	1.991e-05	193.973	2662226.944	7.286e-05	1.000	1.000	1.000	0.273	IO
2F	3.30	C2_350x	744	+PY	40(PP)	I[237]	Group2	0.321	0.001	0.017	7.150e-06	169.261	1331113.472	1.272e-04	1.000	1.000	1.000	0.059	IO
2F	3.30	C2_350x	744	+PY	40(PP)	J[374]	Group2	0.316	0.001	0.017	7.150e-06	168.410	1331113.472	1.265e-04	1.000	1.000	1.000	0.059	IO
2F	3.30	C2_350x	746	+PY	40(PP)	I[239]	Group2	0.172	0.001	0.031	1.265e-05	137.586	1331113.472	1.034e-04	1.000	1.000	1.000	0.122	IO
2F	3.30	C2_350x	746	+PY	40(PP)	J[376]	Group2	0.167	0.001	0.031	1.265e-05	136.538	1331113.472	1.026e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	C2_350x	748	+PY	40(PP)	I[241]	Group2	0.171	0.001	0.029	1.205e-05	137.427	1331113.472	1.032e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C2_350x	748	+PY	40(PP)	J[378]	Group2	0.166	0.001	0.029	1.205e-05	136.378	1331113.472	1.025e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x	750	+PY	40(PP)	I[243]	Group2	0.171	0.001	0.029	1.211e-05	137.419	1331113.472	1.032e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C2_350x	750	+PY	40(PP)	J[380]	Group2	0.166	0.001	0.029	1.211e-05	136.370	1331113.472	1.024e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x	752	+PY	40(PP)	I[245]	Group2	0.179	0.001	0.032	1.306e-05	139.434	1331113.472	1.047e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C2_350x	752	+PY	40(PP)	J[382]	Group2	0.175	0.001	0.032	1.306e-05	138.399	1331113.472	1.040e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C2_350x	754	+PY	40(PP)	I[247]	Group2	0.176	0.001	0.029	1.198e-05	138.622	1331113.472	1.041e-04	1.000	1.000	1.000	0.115	IO
2F	3.30	C2_350x	754	+PY	40(PP)	J[384]	Group2	0.172	0.001	0.029	1.198e-05	137.582	1331113.472	1.034e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	C2_350x	756	+PY	40(PP)	I[249]	Group2	0.168	0.001	0.030	1.217e-05	136.621	1331113.472	1.026e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C2_350x	756	+PY	40(PP)	J[386]	Group2	0.163	0.001	0.030	1.217e-05	135.565	1331113.472	1.018e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C2_350x	758	+PY	40(PP)	I[251]	Group2	0.168	0.001	0.029	1.206e-05	136.736	1331113.472	1.027e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C2_350x	758	+PY	40(PP)	J[388]	Group2	0.164	0.001	0.029	1.206e-05	135.681	1331113.472	1.019e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x	760	+PY	40(PP)	I[253]	Group2	0.167	0.001	0.029	1.198e-05	136.414	1331113.472	1.025e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C2_350x	760	+PY	40(PP)	J[390]	Group2	0.162	0.001	0.029	1.198e-05	135.356	1331113.472	1.017e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x	762	+PY	40(PP)	I[255]	Group2	0.165	0.001	0.029	1.203e-05	135.924	1331113.472	1.021e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x	762	+PY	40(PP)	J[392]	Group2	0.160	0.001	0.029	1.203e-05	134.863	1331113.472	1.013e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C2_350x	767	+PY	40(PP)	I[269]	Group3	0.123	0.001	0.071	2.899e-05	125.611	1331113.472	9.437e-05	1.000	1.000	1.000	0.307	IO
2F	3.30	C2_350x	767	+PY	40(PP)	J[406]	Group3	0.119	0.001	0.071	2.899e-05	124.462	1331113.472	9.350e-05	1.000	1.000	1.000	0.310	IO
2F	3.30	C2_350x	771	+PY	40(PP)	I[273]	Group2	0.160	0.001	0.033	1.374e-05	134.741	1331113.472	1.012e-04	1.000	1.000	1.000	0.136	IO
2F	3.30	C2_350x	771	+PY	40(PP)	J[410]	Group2	0.155	0.001	0.033	1.374e-05	133.671	1331113.472	1.004e-04	1.000	1.000	1.000	0.137	IO
1F	0.00	C4_350x	211	+PY	40(PP)	I[78]	Group3	0.257	0.001	0.043	1.772e-05	191.497	1626916.480	1.177e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C4_350x	211	+PY	40(PP)	J[206]	Group3	0.254	0.001	0.043	1.772e-05	190.612	1626916.480	1.172e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C4_350x	214	+PY	40(PP)	I[79]	Group3	0.251	0.001	0.037	1.517e-05	190.045	1626916.480	1.168e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C4_350x	214	+PY	40(PP)	J[207]	Group3	0.249	0.001	0.037	1.517e-05	189.153	1626916.480	1.163e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C1_350x	217	+PY	40(PP)	I[80]	Group3	0.100	0.001	0.039	1.615e-05	119.120	1331113.472	8.949e-05	1.000	1.000	1.000	0.182	IO
1F	0.00	C1_350x	217	+PY	40(PP)	J[208]	Group3	0.095	0.001	0.039	1.615e-05	118.166	1331113.472	8.877e-05	1.000	1.000	1.000	0.184	IO
1F	0.00	C1_350x	221	+PY	40(PP)	I[82]	Group3	0.201	0.001	0.040	1.652e-05	144.617	1331113.472	1.086e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	221	+PY	40(PP)	J[210]	Group3	0.199	0.001	0.040	1.652e-05	143.833	1331113.472	1.081e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	227	+PY	40(PP)	I[84]	Group3	0.201	0.001	0.043	1.775e-05	144.669	1331113.472	1.087e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x	227	+PY	40(PP)	J[212]	Group3	0.199	0.001	0.043	1.775e-05	143.884	1331113.472	1.081e-04	1.000	1.000	1.000	0.164	IO
1F	0.00	C1_350x	233	+PY	40(PP)	I[86]	Group3	0.202	0.001	0.042	1.744e-05	144.991	1331113.472	1.089e-04	1.000	1.000	1.000	0.160	IO
1F	0.00	C1_350x	233	+PY	40(PP)	J[214]	Group3	0.200	0.001	0.042	1.744e-05	144.208	1331113.472	1.083e-04	1.000	1.000	1.000	0.161	IO
1F	0.00	C1_350x	239	+PY	40(PP)	I[88]	Group3	0.205	0.001	0.040	1.654e-05	145.610	1331113.472	1.094e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C1_350x	239	+PY	40(PP)	J[216]	Group3	0.203	0.001	0.040	1.654e-05	144.830	1331113.472	1.088e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	249	+PY	40(PP)	I[92]	Group3	0.207	0.001	0.043	1.771e-05	145.948	1331113.472	1.096e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C1_350x	249	+PY	40(PP)	J[220]	Group3	0.205	0.001	0.043	1.771e-05	145.171	1331113.472	1.091e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C1_350x	252	+PY	40(PP)	I[93]	Group3	0.224	0.001	0.040	1.655e-05	149.822	1331113.472	1.126e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C1_350x	252	+PY	40(PP)	J[221]	Group3	0.222	0.001	0.040	1.655e-05	149.065	1331113.472	1.120e-04	1.000	1.000	1.000	0.148	IO
1F	0.00	C1_350x	255	+PY	40(PP)	I[94]	Group3	0.207	0.001	0.043	1.762e-05	146.140	1331113.472	1.098e-04	1.000	1.000	1.000	0.160	IO
1F	0.00	C1_350x	255	+PY	40(PP)	J[222]	Group3	0.205	0.001	0.043	1.762e-05	145.363	1331113.472	1.092e-04	1.000	1.000	1.000	0.161	IO
1F	0.00	C1_350x	258	+PY	40(PP)	I[95]	Group3	0.227	0.001	0.043	1.788e-05	150.491	1331113.472	1.131e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C1_350x	258	+PY	40(PP)	J[223]	Group3	0.225	0.001	0.043	1.788e-05	149.736	1331113.472	1.125e-04	1.000	1.000	1.000	0.159	IO
1F	0.00	C1_350x	267	+PY	40(PP)	I[98]	Group3	0.213	0.001	0.042	1.736e-05	147.358	1331113.472	1.107e-04	1.000	1.000	1.000	0.157	IO
1F	0.00	C1_350x	267	+PY	40(PP)	J[226]	Group3	0.211	0.001	0.042	1.736e-05	146.588	1331113.472	1.101e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C4_350x	274	+PY	40(PP)	I[127]	Group2	0.302	0.001	0.061	2.493e-05	202.951	1626916.480	1.247e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C4_350x	274	+PY	40(PP)	J[259]	Group3	0.301	0.001	0.061	2.493e-05	202.244	1626916.480	1.243e-04	1.000	1.000	1.000	0.201	IO
1F	0.00	C4_350x	277	+PY	40(PP)	I[128]	Group3	0.294	0.001	0.058	2.394e-05	200.968	1626916.480	1.235e-04	1.000	1.000	1.000	0.194	IO
1F	0.00	C4_350x	277	+PY	40(PP)	J[260]	Group3	0.293	0.001	0.058	2.394e-05	200.254	1626916.480	1.231e-04	1.000	1.000	1.000	0.194	IO
1F	0.00	C3_350x	280	+PY	40(PP)	I[129]	Group3	0.128	0.001	0.030	1.254e-05	252.732	2662226.944	9.493e-05	1.000	1.000	1.000	0.132	IO
1F	0.00	C3_350x	280	+PY	40(PP)	J[261]	Group3	0.123	0.001	0.030	1.254e-05	251.211	2662226.944	9.436e-05	1.000	1.000	1.000	0.133	IO
1F	0.00	C3_350x	281	+PY	40(PP)	I[130]	Group3	0.122	0.001	0.038	1.581e-05	251.019	2662226.944	9.429e-05	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x	281	+PY	40(PP)	J[262]	Group3	0.120	0.001	0.038	1.581e-05	249.488	2662226.944	9.371e-05	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x	284	+PY	40(PP)	I[131]	Group3	0.211	0.001	0.052	2.142e-05	147.072	1331113.472	1.105e-04	1.000	1.000	1.000	0.194	IO
1F	0.00	C3_350x	284	+PY	40(PP)	J[263]	Group3	0.210	0.001	0.052	2.142e-05	146.419	1331113.472	1.100e-04	1.000	1.000	1.000	0.195	IO
1F	0.00	C3_350x	287	+PY	40(PP)	I[132]	Group2	0.225	0.001	0.025	1.037e-05	149.359	1331113.472	1.122e-04	1.000	1.000	1.000	0.092	IO
1F	0.00	C3_350x	287	+PY	40(PP)	J[264]	Group3	0.221	0.001	0.025	1.037e-05	148.716	1331113.472	1.117e-04	1.000	1.000	1.000	0.093	IO
1F	0.00	C3_350x	288	+PY	40(PP)	I[133]	Group3	0.197	0.001	0.064	2.616e-05	144.146	1331113.472	1.083e-04	1.000	1.000	1.000	0.242	IO
1F	0.00	C3_350x	288	+PY	40(PP)	J[265]	Group3	0.197	0.001	0.064	2.616e-05	143.474	1331113.472	1.078e-04	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350x	291	+PY	40(PP)	I[134]	Group3	0.210	0.001	0.064	2.641e-05	147.019	1331113.472	1.104e-04	1.000	1.000	1.000	0.239	IO
1F	0.00	C2_350x	291	+PY	40(PP)	J[266]	Group3	0.210	0.001	0.064	2.641e-05	146.366	1331113.472	1.100e-04	1.000	1.000	1.000	0.240	IO
1F	0.00	C2_350x	294	+PY	40(PP)	I[135]	Group3	0.211	0.001	0.064	2.631e-05	147.131	1331113.472	1.105e-04	1.000	1.000	1.000	0.238	IO
1F	0.00	C2_350x	294	+PY	40(PP)	J[267]	Group3	0.210	0.001	0.064	2.631e-05	146.479	1331113.472	1.100e-04	1.000	1.000	1.000	0.239	IO
1F	0.00	C3_350x	301	+PY	40(PP)	I[143]	Group3	0.208	0.001	0.063	2.605e-05	146.437	1331113.472	1.100e-04	1.000	1.000	1.000	0.237	IO
1F	0.00	C3_350x	301	+PY	40(PP)	J[275]	Group3	0.207	0.001	0.063	2.605e-05	145.782	1331113.472	1.095e-04	1.000	1.000	1.000	0.238	IO
1F	0.00	C3_350x	304	+PY	40(PP)	I[144]	Group2	0.223	0.001	0.026	1.071e-05	148.952	1331113.472	1.119e-04	1.000	1.000	1.000	0.096	IO
1F	0.00	C3_350x	304	+PY	40(PP)	J[276]	Group3	0.219	0.001	0.026	1.071e-05	148.308	1331113.472	1.114e-04	1.000	1.000	1.000	0.096	IO
1F	0.00	C3_350x	305	+PY	40(PP)	I[145]	Group3	0.197	0.001	0.062	2.559e-05	144.035	1331113.472	1.082e-04	1.000	1.000	1.000	0.236	IO
1F	0.00	C3_350x	305	+PY	40(PP)	J[277]	Group3	0.197	0.001	0.062	2.559e-05	143.369	1331113.472	1.077e-04	1.000	1.000	1.000	0.238	IO
1F	0.00	C3_350x	308	+PY	40(PP)	I[146]	Group2	0.194	0.001	0.029	1.193e-05	142.514	1331113.472	1.071e-04	1.000	1.000	1.000	0.111	IO
1F	0.00	C3_350x	308	+PY	40(PP)	J[278]	Group3	0.190	0.001	0.029	1.193e-05	141.840	1331113.472	1.066e-04	1.000	1.000	1.000	0.112	IO
1F	0.00	C3_350x	309	+PY	40(PP)	I[147]	Group3	0.165	0.001	0.044	1.812e-05	136.587	1331113.472	1.026e-04	1.000	1.000	1.000	0.177	IO
1F	0.00	C3_350x	309	+PY	40(PP)	J[279]	Group3	0.164	0.001	0.044	1.812e-05	135.884	1331113.472	1.021e-04	1.000	1.000	1.000	0.178	IO
1F	0.00	C3_350x	312	+PY	40(PP)	I[148]	Group2	0.211	0.001	0.031	1.268e-05	146.264	1331113.472	1.099e-04	1.000	1.000	1.000	0.115	IO
1F	0.00	C3_350x	312	+PY	40(PP)	J[280]	Group3	0.206	0.001	0.031	1.268e-05	145.607	1331113.472	1.094e-04	1.000	1.000	1.000	0.116	IO
1F	0.00	C2_350x	320	+PY	40(PP)	I[153]	Group3	0.444	0.001	0.109	4.468e-05	192.532	1331113.472	1.448e-04	1.000	1.000	1.000	0.314	IO
1F	0.00	C2_350x	320	+PY	40(PP)	J[285]	Group3	0.448	0.001	0.109	4.468e-05	192.215	1331113.472	1.444e-04	1.000	1.000	1.000	0.314	IO
1F	0.00	C2_350x	323	+PY	40(PP)	I[154]	Group3	0.099	0.001	0.061	2.518e-05	239.429	2662226.944	8.994e-05	1.000	1.000	1.000	0.282	IO
1F	0.00	C2_350x	323	+PY	40(PP)	J[286]	Group3	0.099	0.001	0.061	2.518e-05	238.408	2662226.944	8.955e-05	1.000	1.000	1.000	0.283	IO
1F	0.00	C2_350x	355	+PY	40(PP)	I[105]	Group2	0.441	0.001	0.025	1.022e-05	191.044	1331113.472	1.435e-04	1.000	1.000	1.000	0.071	IO
1F	0.00	C2_350x	355	+PY	40(PP)	J[237]	Group2	0.437	0.001	0.025	1.022e-05	190.291	1331113.472	1.430e-04	1.000	1.000	1.000	0.071	IO
1F	0.00	C2_350x	357	+PY	40(PP)	I[107]	Group2	0.231	0.001	0.032	1.299e-05	151.041	1331113.472	1.135e-04	1.000	1.000	1.000	0.114	IO
1F	0.00	C2_350x	357	+PY	40(PP)	J[239]	Group2	0.227	0.001	0.032	1.299e-05	150.087	1331113.472	1.128e-04	1.000	1.000	1.000	0.115	IO
1F	0.00	C2_350x	359	+PY	40(PP)	I[109]	Group2	0.230	0.001	0.031	1.257e-05	150.799	1331113.472	1.133e-04	1.000	1.000	1.000	0.111	IO
1F	0.00	C2_350x	359	+PY	40(PP)	J[241]	Group2	0.226	0.001	0.031	1.257e-05	149.843	1331113.472	1.126e-04	1.000	1.000	1.000	0.112	IO
1F	0.00	C2_350x	361	+PY	40(PP)	I[111]	Group2	0.230	0.001	0.030	1.252e-05	150.740	1331113.472	1.132e-04	1.000	1.000	1.000	0.111	IO
1F	0.00	C2_350x	361	+PY	40(PP)	J[243]	Group2	0.225	0.001	0.030	1.252e-05	149.784	1331113.472	1.125e-04	1.000	1.000	1.000	0.111	IO
1F	0.00	C2_350x	363	+PY	40(PP)	I[113]	Group2	0.238	0.001	0.032	1.309e-05	152.498	1331113.472	1.146e-04	1.000	1.000	1.000	0.114	IO
1F	0.00	C2_350x	363	+PY	40(PP)	J[245]	Group2	0.234	0.001	0.032	1.309e-05	151.553	1331113.472	1.139e-04	1.000	1.000	1.000	0.115	IO
1F	0.00	C2_350x	367	+PY	40(PP)	I[117]	Group2	0.225	0.001	0.030	1.244e-05	149.641	1331113.472	1.124e-04	1.000	1.000	1.000	0.111	IO
1F	0.00	C2_350x	367	+PY	40(PP)	J[249]	Group2	0.220	0.001	0.030	1.244e-05	148.677	1331113.472	1.117e-04	1.000	1.000	1.000	0.111	IO
1F	0.00	C2_350x	368	+PY	40(PP)	I[118]	Group2	0.293	0.001	0.030	1.247e-05	163.758	1331113.472	1.230e-04	1.000	1.000	1.000	0.101	IO
1F	0.00	C2_350x	368	+PY	40(PP)	J[250]	Group2	0.288	0.001	0.030	1.247e-05	162.876	1331113.472	1.224e-04	1.000	1.000	1.000	0.102	IO
1F	0.00	C2_350x	369	+PY	40(PP)	I[119]	Group2	0.224	0.001	0.031	1.255e-05	149.526	1331113.472	1.123e-04	1.000	1.000	1.000	0.112	IO
1F	0.00	C2_350x	369	+PY	40(PP)	J[251]	Group2	0.220	0.001	0.031	1.255e-05	148.562	1331113.472	1.116e-04	1.000	1.000	1.000	0.112	IO
1F	0.00	C2_350x	370	+PY	40(PP)	I[120]	Group2	0.290	0.001	0.032	1.303e-05	163.270	1331113.472	1.227e-04	1.000	1.000	1.000	0.106	IO
1F	0.00	C2_350x	370	+PY	40(PP)	J[252]	Group2	0.286	0.001	0.032	1.303e-05	162.387	1331113.472	1.220e-04	1.000	1.000	1.000	0.107	IO
1F	0.00	C2_350x	373	+PY	40(PP)	I[123]	Group2	0.219	0.001	0.030	1.249e-05	148.328	1331113.472	1.114e-04	1.000	1.000	1.000	0.112	IO
1F	0.00	C2_350x	373	+PY	40(PP)	J[255]	Group2	0.214	0.001	0.030	1.249e-05	147.356	1331113.472	1.107e-04	1.000	1.000	1.000	0.113	IO
1F	0.00	C2_350x	380	+PY	40(PP)	I[139]	Group2	0.096	0.001	0.033	1.367e-05	118.420	1331113.472	8.896e-05	1.000	1.000	1.000	0.154	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	40(PP)	J[271]	Group2	0.092	0.001	0.033	1.367e-05	117.200	1331113.472	8.805e-05	1.000	1.000	1.000	0.155	IO
1F	0.00	C2_350x	381	+PY	40(PP)	I[140]	Group2	0.146	0.001	0.035	1.447e-05	131.274	1331113.472	9.862e-05	1.000	1.000	1.000	0.147	IO
1F	0.00	C2_350x	381	+PY	40(PP)	J[272]	Group2	0.141	0.001	0.035	1.447e-05	130.174	1331113.472	9.779e-05	1.000	1.000	1.000	0.148	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action – Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PY	40(PP)	I[480]	Group2	0.063	0.001	0.020	1.585e-04	137.081	82259.840	1.666e-03	4.000	7.921	9.464	0.095	IO
4F	9.90	C4_350x	1351	+PY	40(PP)	J[614]	Group3	0.061	0.001	0.020	-2.221e-04	-26.880	82259.840	-3.268e-04	16.302	36.298	44.163	0.846	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	I[481]	Group2	0.062	0.001	0.020	1.430e-04	136.339	82259.840	1.657e-03	4.017	7.959	9.510	0.093	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	J[615]	Group3	0.059	0.001	0.020	-2.358e-04	-28.970	82259.840	-3.522e-04	15.197	33.751	41.048	0.827	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	I[482]	Group2	0.060	0.001	0.031	1.748e-04	109.324	67303.504	1.624e-03	4.078	8.746	10.568	0.108	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	J[616]	Group3	0.058	0.001	0.031	-3.524e-04	-39.522	67303.504	-5.872e-04	9.515	22.427	27.466	0.641	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	I[484]	Group2	0.058	0.001	0.011	5.213e-05	108.389	67303.504	1.610e-03	4.105	8.813	10.650	0.094	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	J[618]	Group3	0.055	0.001	0.011	-1.591e-04	-24.496	67303.504	-3.640e-04	14.738	35.570	43.700	0.599	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	I[486]	Group3	0.057	0.001	0.021	1.803e-04	108.517	67303.504	1.612e-03	4.101	8.804	10.639	0.112	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	J[620]	Group3	0.055	0.001	0.021	-2.186e-04	-31.984	67303.504	-4.752e-04	11.521	27.476	33.703	0.608	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	I[488]	Group2	0.059	0.001	0.013	6.389e-05	108.519	67303.504	1.612e-03	4.101	8.803	10.639	0.098	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	J[622]	Group3	0.055	0.001	0.013	-1.822e-04	-26.853	67303.504	-3.990e-04	13.532	32.536	39.953	0.607	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	I[490]	Group2	0.059	0.001	0.012	5.819e-05	108.600	67303.504	1.614e-03	4.099	8.798	10.632	0.099	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	J[624]	Group3	0.055	0.001	0.012	-1.674e-04	-24.321	67303.504	-3.614e-04	14.836	35.819	44.007	0.602	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	I[492]	Group2	0.058	0.001	0.019	1.645e-04	108.669	67303.504	1.615e-03	4.097	8.793	10.625	0.102	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	J[626]	Group3	0.056	0.001	0.019	-2.074e-04	-29.082	67303.504	-4.321e-04	12.571	30.118	36.966	0.607	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	I[494]	Group3	0.058	0.001	0.020	1.702e-04	108.623	67303.504	1.614e-03	4.098	8.796	10.629	0.105	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	J[628]	Group3	0.056	0.001	0.020	-2.072e-04	-29.598	67303.504	-4.398e-04	12.370	29.611	36.340	0.603	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	I[496]	Group3	0.057	0.001	0.019	1.682e-04	108.529	67303.504	1.613e-03	4.101	8.803	10.638	0.104	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	J[630]	Group3	0.055	0.001	0.019	-2.070e-04	-29.429	67303.504	-4.373e-04	12.435	29.775	36.543	0.603	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	I[498]	Group2	0.058	0.001	0.019	1.636e-04	108.622	67303.504	1.614e-03	4.098	8.796	10.630	0.101	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	J[632]	Group3	0.056	0.001	0.019	-2.116e-04	-29.797	67303.504	-4.427e-04	12.294	29.419	36.103	0.602	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	I[500]	Group2	0.058	0.001	0.019	1.636e-04	108.663	67303.504	1.615e-03	4.097	8.793	10.626	0.101	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	J[634]	Group3	0.056	0.001	0.019	-2.103e-04	-29.463	67303.504	-4.378e-04	12.422	29.742	36.502	0.601	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	I[533]	Group3	0.065	0.001	0.020	1.420e-04	137.878	98920.064	1.394e-03	4.587	9.275	11.119	0.102	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	J[667]	Group2	0.063	0.001	0.020	-2.884e-04	-11.930	98920.064	-1.206e-04	42.458	96.636	117.944	2.391	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	I[534]	Group2	0.065	0.001	0.028	1.324e-04	137.847	98920.064	1.394e-03	4.588	9.277	11.121	0.100	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	J[668]	Group3	0.063	0.001	0.028	-3.469e-04	-24.055	98920.064	-2.432e-04	21.564	48.437	59.006	1.427	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	I[535]	Group2	0.027	0.001	0.018	7.785e-05	177.023	161869.184	1.094e-03	5.572	11.187	13.404	0.084	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	J[669]	Group3	0.025	0.001	0.018	-1.599e-04	-112.689	161869.184	-6.962e-04	8.182	17.004	20.485	0.230	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	I[536]	Group2	0.025	0.001	0.013	6.580e-05	175.788	161869.184	1.086e-03	5.604	11.259	13.491	0.074	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	J[670]	Group3	0.023	0.001	0.013	-1.096e-04	-91.094	161869.184	-5.628e-04	9.885	20.797	25.105	0.195	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	I[537]	Group3	0.035	0.001	0.027	1.661e-04	101.727	80934.592	1.257e-03	4.978	11.010	13.365	0.133	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	J[671]	Group3	0.034	0.001	0.027	-1.880e-04	-62.261	80934.592	-7.693e-04	7.500	17.356	21.202	0.244	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	I[538]	Group2	0.041	0.001	0.011	-1.428e-05	-102.288	80934.592	-1.264e-03	4.956	10.956	13.297	0.011	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	J[672]	Group3	0.036	0.001	0.011	-1.569e-04	-49.495	80934.592	-6.115e-04	9.176	21.574	26.413	0.257	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	I[539]	Group3	0.035	0.001	0.029	1.742e-04	101.773	80934.592	1.257e-03	4.976	11.006	13.359	0.139	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	J[673]	Group3	0.035	0.001	0.029	-2.117e-04	-64.593	80934.592	-7.981e-04	7.265	16.765	20.473	0.265	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	I[540]	Group3	0.037	0.001	0.029	1.718e-04	102.403	80934.592	1.265e-03	4.952	10.944	13.283	0.136	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	J[674]	Group3	0.037	0.001	0.029	-2.178e-04	-61.092	80934.592	-7.548e-04	7.624	17.669	21.589	0.289	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	I[541]	Group3	0.036	0.001	0.028	1.748e-04	101.965	80934.592	1.260e-03	4.969	10.987	13.336	0.139	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	J[675]	Group3	0.035	0.001	0.028	-1.973e-04	-64.517	80934.592	-7.972e-04	7.272	16.784	20.496	0.248	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	I[546]	Group3	0.038	0.001	0.028	1.639e-04	102.507	80934.592	1.267e-03	4.948	10.934	13.271	0.131	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	J[680]	Group3	0.037	0.001	0.028	-2.059e-04	-56.256	80934.592	-6.951e-04	8.193	19.102	23.359	0.296	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	I[547]	Group3	0.034	0.001	0.028	1.673e-04	101.506	80934.592	1.254e-03	4.987	11.032	13.392	0.134	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	J[681]	Group3	0.034	0.001	0.028	-2.075e-04	-64.314	80934.592	-7.946e-04	7.292	16.834	20.558	0.261	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	I[548]	Group3	0.037	0.001	0.028	1.642e-04	102.179	80934.592	1.262e-03	4.960	10.966	13.310	0.131	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	J[682]	Group3	0.036	0.001	0.028	-2.039e-04	-59.930	80934.592	-7.405e-04	7.752	17.992	21.988	0.275	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	I[549]	Group3	0.035	0.001	0.028	1.735e-04	101.663	80934.592	1.256e-03	4.981	11.017	13.373	0.138	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	J[683]	Group3	0.034	0.001	0.028	-2.050e-04	-67.575	80934.592	-8.349e-04	6.989	16.070	19.614	0.246	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	I[550]	Group2	0.040	0.001	0.011	-1.513e-05	-102.036	80934.592	-1.261e-03	4.966	10.980	13.327	0.012	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	J[684]	Group3	0.035	0.001	0.011	-1.554e-04	-52.508	80934.592	-6.488e-04	8.707	20.394	24.955	0.240	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	I[551]	Group3	0.035	0.001	0.028	1.711e-04	101.605	80934.592	1.255e-03	4.983	11.022	13.380	0.137	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	J[685]	Group3	0.034	0.001	0.028	-2.084e-04	-67.789	80934.592	-8.376e-04	6.970	16.022	19.555	0.249	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	I[552]	Group2	0.041	0.001	0.019	6.139e-05	102.334	80934.592	1.264e-03	4.954	10.951	13.291	0.049	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	J[686]	Group3	0.036	0.001	0.019	-1.975e-04	-56.285	80934.592	-6.954e-04	8.190	19.092	23.347	0.284	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	I[553]	Group3	0.035	0.001	0.024	1.317e-04	101.580	80934.592	1.255e-03	4.984	11.025	13.383	0.105	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	J[687]	Group3	0.034	0.001	0.024	-1.914e-04	-63.248	80934.592	-7.815e-04	7.398	17.101	20.887	0.245	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	I[554]	Group3	0.037	0.001	0.025	1.695e-04	102.309	80934.592	1.264e-03	4.955	10.954	13.294	0.134	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	J[688]	Group3	0.036	0.001	0.025	-1.661e-04	-54.878	80934.592	-6.780e-04	8.374	19.557	23.921	0.245	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	I[511]	Group2	0.041	0.001	0.010	1.176e-04	8.151	51982.384	1.568e-04	32.888	81.244	100.116	0.864	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	J[645]	Group2	0.037	0.001	0.010	-3.357e-04	-10.861	51982.384	-2.089e-04	24.930	61.218	75.380	1.607	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	I[513]	Group2	0.061	0.001	0.009	9.216e-05	9.653	51982.384	1.857e-04	27.926	68.758	84.693	0.512	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	J[647]	Group2	0.056	0.001	0.009	-1.894e-04	-12.228	51982.384	-2.352e-04	22.256	54.490	67.070	0.805	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	I[515]	Group2	0.060	0.001	0.010	1.086e-04	11.194	51982.384	2.153e-04	24.218	59.427	73.169	0.514	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	J[649]	Group2	0.056	0.001	0.010	-2.017e-04	-13.013	51982.384	-2.503e-04	20.974	51.263	63.084	0.806	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	I[517]	Group2	0.061	0.001	0.009	9.982e-05	10.289	51982.384	1.979e-04	26.260	64.565	79.514	0.508	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	J[651]	Group2	0.056	0.001	0.009	-1.987e-04	-13.000	51982.384	-2.501e-04	20.993	51.311	63.143	0.795	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	I[519]	Group2	0.071	0.001	0.003	5.010e-05	5.085	51982.384	9.782e-05	52.115	129.629	159.881	0.514	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	J[653]	Group2	0.067	0.001	0.003	-5.082e-05	-3.358	51982.384	-6.460e-05	78.398	195.769	241.575	0.787	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	I[521]	Group2	0.069	0.001	0.008	9.366e-05	8.912	51982.384	1.714e-04	30.163	74.387	91.647	0.547	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	J[655]	Group2	0.064	0.001	0.008	-1.661e-04	-10.242	51982.384	-1.970e-04	26.377	64.860	79.879	0.843	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	I[523]	Group2	0.060	0.001	0.009	1.042e-04	10.183	51982.384	1.959e-04	26.523	65.227	80.333	0.532	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	J[657]	Group2	0.056	0.001	0.009	-2.004e-04	-13.133	51982.384	-2.526e-04	20.790	50.801	62.514	0.793	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	I[525]	Group2	0.061	0.001	0.009	1.070e-04	10.625	51982.384	2.044e-04	25.463	62.559	77.036	0.523	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	J[659]	Group2	0.057	0.001	0.009	-1.993e-04	-13.433	51982.384	-2.584e-04	20.349	49.690	61.141	0.771	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	I[527]	Group2	0.061	0.001	0.009	1.051e-04	10.281	51982.384	1.978e-04	26.282	64.620	79.582	0.531	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	J[661]	Group2	0.056	0.001	0.009	-2.012e-04	-13.554	51982.384	-2.607e-04	20.176	49.255	60.603	0.771	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	I[529]	Group2	0.060	0.001	0.010	9.791e-05	9.326	51982.384	1.794e-04	28.869	71.130	87.623	0.546	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	J[663]	Group2	0.055	0.001	0.010	-2.139e-04	-14.275	51982.384	-2.746e-04	19.207	46.817	57.593	0.779	IO
3F	6.60	C4_350x	972	+PY	40(PP)	I[343]	Group3	0.128	0.001	0.028	1.703e-04	157.839	82259.840	1.919e-03	3.521	6.774	8.068	0.121	IO
3F	6.60	C4_350x	972	+PY	40(PP)	J[480]	Group3	0.124	0.001	0.028	-3.630e-04	-146.193	82259.840	-1.777e-03	3.733	7.265	8.669	0.379	IO
3F	6.60	C4_350x	975	+PY	40(PP)	I[344]	Group3	0.139	0.001	0.031	2.287e-04	161.311	82259.840	1.961e-03	3.432	6.553	7.801	0.133	IO
3F	6.60	C4_350x	975	+PY	40(PP)	J[481]	Group3	0.136	0.001	0.031	-3.658e-04	-153.306	82259.840	-1.864e-03	3.568	6.866	8.184	0.467	IO
3F	6.60	C1_350x	978	+PY	40(PP)	I[345]	Group2	0.073	0.001	0.028	8.031e-05	113.162	67303.504	1.681e-03	3.974	8.483	10.243	0.141	IO
3F	6.60	C1_350x	978	+PY	40(PP)	J[482]	Group3	0.070	0.001	0.028	-3.931e-04	-50.264	67303.504	-7.468e-04	7.695	17.848	21.810	0.526	IO
3F	6.60	C1_350x	982	+PY	40(PP)	I[347]	Group3	0.110	0.001	0.030	2.470e-04	122.797	67303.504	1.825e-03	3.707	7.792	9.391	0.135	IO
3F	6.60	C1_350x	982	+PY	40(PP)	J[484]	Group3	0.108	0.001	0.030	-3.350e-04	-78.011	67303.504	-1.159e-03	5.271	11.722	14.247	0.289	IO
3F	6.60	C1_350x	988	+PY	40(PP)	I[349]	Group2	0.111	0.001	0.026	1.537e-04	122.642	67303.504	1.822e-03	3.708	7.794	9.394	0.131	IO
3F	6.60	C1_350x	988	+PY	40(PP)	J[486]	Group3	0.108	0.001	0.026	-3.570e-04	-85.682	67303.504	-1.273e-03	4.892	10.772	13.073	0.280	IO
3F	6.60	C1_350x	994	+PY	40(PP)	I[351]	Group3	0.111	0.001	0.030	2.421e-04	123.030	67303.504	1.828e-03	3.699	7.768	9.363	0.132	IO
3F	6.60	C1_350x	994	+PY	40(PP)	J[488]	Group3	0.109	0.001	0.030	-3.388e-04	-89.377	67303.504	-1.328e-03	4.724	10.345	12.545	0.255	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	I[353]	Group3	0.112	0.001	0.031	2.530e-04	123.165	67303.504	1.830e-03	3.694	7.755	9.346	0.138	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	J[490]	Group3	0.110	0.001	0.031	-3.464e-04	-96.649	67303.504	-1.436e-03	4.441	9.634	11.667	0.241	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	I[355]	Group3	0.111	0.001	0.034	2.561e-04	122.936	67303.504	1.827e-03	3.702	7.778	9.374	0.141	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	J[492]	Group3	0.109	0.001	0.034	-4.041e-04	-106.790	67303.504	-1.587e-03	4.118	8.826	10.668	0.255	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	I[357]	Group3	0.111	0.001	0.033	2.414e-04	122.937	67303.504	1.827e-03	3.702	7.778	9.374	0.132	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	J[494]	Group3	0.109	0.001	0.033	-4.031e-04	-111.754	67303.504	-1.660e-03	3.979	8.478	10.239	0.243	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	I[359]	Group3	0.110	0.001	0.033	2.445e-04	122.735	67303.504	1.824e-03	3.709	7.798	9.399	0.134	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	J[496]	Group3	0.108	0.001	0.033	-4.023e-04	-115.893	67303.504	-1.722e-03	3.876	8.221	9.921	0.234	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	I[361]	Group3	0.112	0.001	0.033	2.485e-04	123.138	67303.504	1.830e-03	3.695	7.758	9.350	0.136	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	J[498]	Group3	0.110	0.001	0.033	-3.959e-04	-119.795	67303.504	-1.780e-03	3.776	7.967	9.608	0.231	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	I[363]	Group3	0.112	0.001	0.034	2.502e-04	123.188	67303.504	1.830e-03	3.693	7.753	9.344	0.137	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	J[500]	Group3	0.110	0.001	0.034	-3.977e-04	-122.213	67303.504	-1.816e-03	3.721	7.827	9.435	0.232	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	I[396]	Group2	0.139	0.001	0.044	1.867e-04	161.634	98920.064	1.634e-03	3.920	7.666	9.165	0.114	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	J[533]	Group3	0.138	0.001	0.044	-4.049e-04	-52.448	98920.064	-5.302e-04	10.009	21.577	26.200	0.764	IO
3F	6.60	C4_350x	1045	+PY	40(PP)	I[397]	Group2	0.144	0.001	0.044	1.947e-04	163.224	98920.064	1.650e-03	3.871	7.545	9.018	0.118	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action – Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PY	40(PP)	J[534]	Group3	0.143	0.001	0.044	-3.965e-04	-51.361	98920.064	-5.192e-04	10.137	21.834	26.522	0.764	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	I[398]	Group2	0.060	0.001	0.029	9.195e-05	198.675	161869.184	1.227e-03	5.074	10.077	12.052	0.075	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	J[535]	Group3	0.058	0.001	0.029	-2.986e-04	-78.968	161869.184	-4.878e-04	11.249	23.837	28.806	0.612	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	I[399]	Group2	0.057	0.001	0.027	8.943e-05	196.548	161869.184	1.214e-03	5.118	10.175	12.172	0.074	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	J[536]	Group3	0.055	0.001	0.027	-2.691e-04	-73.185	161869.184	-4.521e-04	12.059	25.642	31.003	0.595	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	I[400]	Group2	0.093	0.001	0.052	2.442e-04	119.075	80934.592	1.471e-03	4.398	9.552	11.563	0.166	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	J[537]	Group3	0.092	0.001	0.052	-4.495e-04	-69.195	80934.592	-8.550e-04	6.848	15.717	19.178	0.526	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	I[401]	Group2	0.101	0.001	0.025	5.466e-05	120.166	80934.592	1.485e-03	4.362	9.456	11.446	0.037	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	J[538]	Group3	0.097	0.001	0.025	-2.744e-04	-49.213	80934.592	-6.081e-04	9.223	21.692	26.559	0.451	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	I[402]	Group2	0.090	0.001	0.049	2.160e-04	118.406	80934.592	1.463e-03	4.418	9.600	11.623	0.148	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	J[539]	Group3	0.089	0.001	0.049	-4.399e-04	-71.227	80934.592	-8.801e-04	6.681	15.297	18.659	0.500	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	I[403]	Group2	0.094	0.001	0.049	2.173e-04	119.361	80934.592	1.475e-03	4.390	9.532	11.538	0.147	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	J[540]	Group3	0.093	0.001	0.049	-4.335e-04	-72.803	80934.592	-8.995e-04	6.558	14.988	18.277	0.482	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	I[404]	Group2	0.093	0.001	0.049	2.180e-04	119.269	80934.592	1.474e-03	4.393	9.538	11.546	0.148	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	J[541]	Group3	0.093	0.001	0.049	-4.327e-04	-72.240	80934.592	-8.926e-04	6.602	15.097	18.412	0.485	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	I[409]	Group3	0.093	0.001	0.051	2.372e-04	119.166	80934.592	1.472e-03	4.396	9.546	11.555	0.161	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	J[546]	Group3	0.093	0.001	0.051	-4.389e-04	-76.062	80934.592	-9.398e-04	6.320	14.388	17.537	0.467	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	I[410]	Group2	0.090	0.001	0.051	2.357e-04	118.540	80934.592	1.465e-03	4.414	9.591	11.611	0.161	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	J[547]	Group3	0.090	0.001	0.051	-4.443e-04	-75.993	80934.592	-9.389e-04	6.325	14.400	17.552	0.473	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	I[411]	Group3	0.092	0.001	0.050	2.356e-04	118.931	80934.592	1.469e-03	4.403	9.562	11.576	0.160	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	J[548]	Group3	0.092	0.001	0.050	-4.382e-04	-76.919	80934.592	-9.504e-04	6.261	14.239	17.353	0.461	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	I[412]	Group2	0.091	0.001	0.049	2.131e-04	118.675	80934.592	1.466e-03	4.410	9.581	11.599	0.145	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	J[549]	Group3	0.090	0.001	0.049	-4.353e-04	-78.799	80934.592	-9.736e-04	6.136	13.923	16.963	0.447	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	I[413]	Group2	0.099	0.001	0.025	5.728e-05	119.573	80934.592	1.477e-03	4.384	9.516	11.519	0.039	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	J[550]	Group3	0.094	0.001	0.025	-2.751e-04	-58.377	80934.592	-7.213e-04	7.932	18.444	22.547	0.381	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	I[414]	Group2	0.088	0.001	0.048	2.114e-04	117.975	80934.592	1.458e-03	4.430	9.632	11.662	0.145	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	J[551]	Group3	0.087	0.001	0.048	-4.289e-04	-78.863	80934.592	-9.744e-04	6.131	13.913	16.950	0.440	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	I[415]	Group2	0.089	0.001	0.022	1.309e-04	117.459	34686.256	3.386e-03	2.477	4.716	5.589	0.039	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	J[552]	Group3	0.085	0.001	0.022	-5.393e-04	-69.183	34686.256	-1.995e-03	3.507	7.308	8.792	0.270	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	I[416]	Group3	0.077	0.001	0.040	2.082e-04	115.265	80934.592	1.424e-03	4.511	9.835	11.913	0.146	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	J[553]	Group3	0.076	0.001	0.040	-3.295e-04	-65.518	80934.592	-8.095e-04	7.176	16.543	20.198	0.407	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	I[417]	Group3	0.092	0.001	0.052	2.383e-04	118.874	80934.592	1.469e-03	4.404	9.566	11.581	0.162	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	J[554]	Group3	0.091	0.001	0.052	-4.543e-04	-84.736	80934.592	-1.047e-03	5.776	13.018	15.844	0.434	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	I[374]	Group2	0.201	0.001	0.016	1.680e-04	14.156	51982.384	2.723e-04	17.190	40.423	49.836	0.663	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	J[511]	Group2	0.197	0.001	0.016	-3.411e-04	-18.599	51982.384	-3.578e-04	13.394	31.230	38.442	0.957	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	I[376]	Group2	0.113	0.001	0.021	2.910e-04	24.513	51982.384	4.716e-04	11.443	27.182	33.350	0.624	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	J[513]	Group2	0.108	0.001	0.021	-3.919e-04	-22.905	51982.384	-4.406e-04	12.235	29.203	35.843	0.889	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	I[378]	Group2	0.112	0.001	0.021	2.859e-04	23.725	51982.384	4.564e-04	11.795	28.068	34.444	0.626	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	J[515]	Group2	0.108	0.001	0.021	-4.001e-04	-23.944	51982.384	-4.606e-04	11.753	27.996	34.352	0.869	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	I[380]	Group2	0.113	0.001	0.021	2.852e-04	23.990	51982.384	4.615e-04	11.668	27.745	34.046	0.618	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	J[517]	Group2	0.109	0.001	0.021	-3.919e-04	-24.367	51982.384	-4.688e-04	11.558	27.504	33.744	0.836	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	I[382]	Group2	0.122	0.001	0.024	3.267e-04	28.363	51982.384	5.456e-04	9.923	23.307	28.569	0.599	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	J[519]	Group2	0.118	0.001	0.024	-4.456e-04	-29.056	51982.384	-5.590e-04	9.756	22.920	28.087	0.797	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	I[384]	Group2	0.120	0.001	0.022	2.909e-04	25.674	51982.384	4.939e-04	10.888	25.741	31.575	0.597	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	J[521]	Group2	0.115	0.001	0.022	-4.073e-04	-27.718	51982.384	-5.332e-04	10.208	24.068	29.504	0.764	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	I[386]	Group2	0.112	0.001	0.021	2.931e-04	25.635	51982.384	4.932e-04	10.995	26.064	31.969	0.606	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	J[523]	Group2	0.108	0.001	0.021	-3.996e-04	-27.597	51982.384	-5.309e-04	10.333	24.434	29.951	0.753	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	I[388]	Group2	0.114	0.001	0.021	2.869e-04	25.527	51982.384	4.911e-04	11.021	26.119	32.037	0.603	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	J[525]	Group2	0.109	0.001	0.021	-4.003e-04	-29.022	51982.384	-5.583e-04	9.860	23.239	28.475	0.717	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	I[390]	Group2	0.113	0.001	0.021	2.855e-04	25.538	51982.384	4.913e-04	11.023	26.129	32.049	0.600	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	J[527]	Group2	0.109	0.001	0.021	-3.964e-04	-29.865	51982.384	-5.745e-04	9.616	22.628	27.721	0.690	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	I[392]	Group2	0.112	0.001	0.020	2.775e-04	25.063	51982.384	4.821e-04	11.227	26.648	32.689	0.597	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	J[529]	Group2	0.107	0.001	0.020	-3.770e-04	-29.511	51982.384	-5.677e-04	9.731	22.924	28.085	0.664	IO
2F	3.30	C4_350x	582	+PY	40(PP)	I[206]	Group3	0.201	0.001	0.038	3.019e-04	179.117	82259.840	2.177e-03	3.021	5.528	6.562	0.139	IO
2F	3.30	C4_350x	582	+PY	40(PP)	J[343]	Group3	0.199	0.001	0.038	-4.313e-04	-172.875	82259.840	-2.102e-03	3.101	5.711	6.786	0.518	IO
2F	3.30	C4_350x	585	+PY	40(PP)	I[207]	Group3	0.197	0.001	0.031	1.991e-04	177.551	82259.840	2.158e-03	3.052	5.604	6.654	0.114	IO
2F	3.30	C4_350x	585	+PY	40(PP)	J[344]	Group3	0.193	0.001	0.031	-3.951e-04	-146.896	82259.840	-1.786e-03	3.491	6.595	7.870	0.349	IO
2F	3.30	C1_350x	588	+PY	40(PP)	I[208]	Group3	0.097	0.001	0.047	3.350e-04	119.940	67303.504	1.782e-03	3.806	8.060	9.721	0.205	IO
2F	3.30	C1_350x	588	+PY	40(PP)	J[345]	Group3	0.096	0.001	0.047	-4.604e-04	-55.975	67303.504	-8.317e-04	7.012	16.129	19.687	0.638	IO
2F	3.30	C1_350x	592	+PY	40(PP)	I[210]	Group3	0.156	0.001	0.033	2.294e-04	132.893	67303.504	1.975e-03	3.366	6.854	8.242	0.139	IO
2F	3.30	C1_350x	592	+PY	40(PP)	J[347]	Group3	0.153	0.001	0.033	-4.148e-04	-82.167	67303.504	-1.221e-03	4.841	10.512	12.765	0.340	IO
2F	3.30	C1_350x	598	+PY	40(PP)	I[212]	Group3	0.156	0.001	0.035	2.925e-04	133.073	67303.504	1.977e-03	3.364	6.848	8.233	0.148	IO
2F	3.30	C1_350x	598	+PY	40(PP)	J[349]	Group3	0.154	0.001	0.035	-3.913e-04	-84.929	67303.504	-1.262e-03	4.713	10.191	12.369	0.310	IO
2F	3.30	C1_350x	604	+PY	40(PP)	I[214]	Group3	0.157	0.001	0.039	2.984e-04	133.312	67303.504	1.981e-03	3.356	6.827	8.209	0.151	IO
2F	3.30	C1_350x	604	+PY	40(PP)	J[351]	Group3	0.155	0.001	0.039	-4.524e-04	-99.281	67303.504	-1.475e-03	4.172	8.849	10.709	0.307	IO
2F	3.30	C1_350x	610	+PY	40(PP)	I[216]	Group3	0.159	0.001	0.034	2.333e-04	133.627	67303.504	1.985e-03	3.344	6.792	8.166	0.139	IO
2F	3.30	C1_350x	610	+PY	40(PP)	J[353]	Group3	0.156	0.001	0.034	-4.254e-04	-105.025	67303.504	-1.560e-03	3.993	8.403	10.158	0.278	IO
2F	3.30	C1_350x	616	+PY	40(PP)	I[218]	Group3	0.159	0.001	0.033	2.327e-04	133.659	67303.504	1.986e-03	3.343	6.790	8.162	0.139	IO
2F	3.30	C1_350x	616	+PY	40(PP)	J[355]	Group3	0.156	0.001	0.033	-4.094e-04	-111.995	67303.504	-1.664e-03	3.806	7.941	9.587	0.276	IO
2F	3.30	C1_350x	622	+PY	40(PP)	I[220]	Group3	0.160	0.001	0.038	2.997e-04	134.074	67303.504	1.992e-03	3.333	6.763	8.130	0.150	IO
2F	3.30	C1_350x	622	+PY	40(PP)	J[357]	Group3	0.158	0.001	0.038	-4.305e-04	-122.737	67303.504	-1.824e-03	3.555	7.315	8.813	0.278	IO
2F	3.30	C1_350x	628	+PY	40(PP)	I[222]	Group3	0.160	0.001	0.038	2.987e-04	133.990	67303.504	1.991e-03	3.335	6.770	8.139	0.150	IO
2F	3.30	C1_350x	628	+PY	40(PP)	J[359]	Group3	0.158	0.001	0.038	-4.355e-04	-129.771	67303.504	-1.928e-03	3.417	6.977	8.394	0.277	IO
2F	3.30	C1_350x	634	+PY	40(PP)	I[224]	Group3	0.161	0.001	0.038	2.974e-04	134.324	67303.504	1.996e-03	3.325	6.742	8.105	0.149	IO
2F	3.30	C1_350x	634	+PY	40(PP)	J[361]	Group3	0.159	0.001	0.038	-4.434e-04	-133.827	67303.504	-1.988e-03	3.340	6.782	8.153	0.275	IO
2F	3.30	C1_350x	640	+PY	40(PP)	I[226]	Group3	0.162	0.001	0.038	2.943e-04	134.519	67303.504	1.999e-03	3.319	6.726	8.085	0.147	IO
2F	3.30	C1_350x	640	+PY	40(PP)	J[363]	Group3	0.160	0.001	0.038	-4.433e-04	-133.925	67303.504	-1.990e-03	3.336	6.770	8.138	0.277	IO
2F	3.30	C4_350x	652	+PY	40(PP)	I[259]	Group2	0.226	0.001	0.056	2.517e-04	185.562	98920.064	1.876e-03	3.269	6.039	7.199	0.134	IO
2F	3.30	C4_350x	652	+PY	40(PP)	J[396]	Group3	0.225	0.001	0.056	-4.948e-04	-63.479	98920.064	-6.417e-04	7.641	15.754	19.147	0.818	IO
2F	3.30	C4_350x	655	+PY	40(PP)	I[260]	Group2	0.219	0.001	0.055	2.338e-04	184.600	98920.064	1.866e-03	3.302	6.124	7.301	0.125	IO
2F	3.30	C4_350x	655	+PY	40(PP)	J[397]	Group3	0.218	0.001	0.055	-4.956e-04	-65.743	98920.064	-6.646e-04	7.471	15.410	18.718	0.787	IO
2F	3.30	C3_350x	658	+PY	40(PP)	I[261]	Group2	0.093	0.001	0.036	1.572e-04	219.739	161869.184	1.358e-03	4.683	9.207	10.993	0.116	IO
2F	3.30	C3_350x	658	+PY	40(PP)	J[398]	Group3	0.091	0.001	0.036	-3.229e-04	-107.328	161869.184	-6.631e-04	8.541	17.803	21.458	0.558	IO
2F	3.30	C3_350x	661	+PY	40(PP)	I[262]	Group2	0.089	0.001	0.032	1.334e-04	217.548	161869.184	1.344e-03	4.720	9.290	11.093	0.099	IO
2F	3.30	C3_350x	661	+PY	40(PP)	J[399]	Group3	0.087	0.001	0.032	-2.957e-04	-102.406	161869.184	-6.326e-04	8.903	18.611	22.442	0.530	IO
2F	3.30	C3_350x	664	+PY	40(PP)	I[263]	Group3	0.151	0.001	0.046	5.638e-04	132.320	35958.084	3.680e-03	2.277	4.165	4.915	0.153	IO
2F	3.30	C3_350x	664	+PY	40(PP)	J[400]	Group3	0.151	0.001	0.046	-8.224e-04	-96.153	35958.084	-2.674e-03	2.759	5.358	6.390	0.314	IO
2F	3.30	C3_350x	667	+PY	40(PP)	I[264]	Group2	0.163	0.001	0.020	1.305e-04	134.142	36096.828	3.716e-03	2.246	4.075	4.804	0.035	IO
2F	3.30	C3_350x	667	+PY	40(PP)	J[401]	Group3	0.159	0.001	0.020	-4.652e-04	-68.973	36096.828	-1.911e-03	3.436	7.022	8.450	0.252	IO
2F	3.30	C3_350x	668	+PY	40(PP)	I[265]	Group3	0.143	0.001	0.058	2.737e-04	130.631	80934.592	1.614e-03	3.940	8.303	10.031	0.170	IO
2F	3.30	C3_350x	668	+PY	40(PP)	J[402]	Group3	0.143	0.001	0.058	-5.032e-04	-94.535	80934.592	-1.168e-03	5.064	11.094	13.482	0.434	IO
2F	3.30	C2_350x	671	+PY	40(PP)	I[266]	Group3	0.152	0.001	0.059	2.768e-04	132.507	80934.592	1.637e-03	3.869	8.107	9.791	0.169	IO
2F	3.30	C2_350x	671	+PY	40(PP)	J[403]	Group3	0.152	0.001	0.059	-5.082e-04	-97.385	80934.592	-1.203e-03	4.904	10.673	12.964	0.422	IO
2F	3.30	C2_350x	674	+PY	40(PP)	I[267]	Group3	0.152	0.001	0.058	2.754e-04	132.515	80934.592	1.637e-03	3.869	8.107	9.791	0.168	IO
2F	3.30	C2_350x	674	+PY	40(PP)	J[404]	Group3	0.152	0.001	0.058	-5.014e-04	-97.784	80934.592	-1.208e-03	4.888	10.633	12.914	0.415	IO
2F	3.30	C3_350x	681	+PY	40(PP)	I[275]	Group3	0.149	0.001	0.058	2.732e-04	131.817	80934.592	1.629e-03	3.895	8.179	9.879	0.168	IO
2F	3.30	C3_350x	681	+PY	40(PP)	J[412]	Group3	0.149	0.001	0.058	-4.953e-04	-103.873	80934.592	-1.283e-03	4.674	10.112	12.269	0.386	IO
2F	3.30	C3_350x	684	+PY	40(PP)	I[276]	Group2	0.161	0.001	0.021	1.371e-04	133.590	36096.828	3.701e-03	2.255	4.099	4.835	0.037	IO
2F	3.30	C3_350x	684	+PY	40(PP)	J[413]	Group3	0.156	0.001	0.021	-4.785e-04	-82.903	36096.828	-2.297e-03	3.033	6.029	7.222	0.208	IO
2F	3.30	C3_350x	685	+PY	40(PP)	I[277]	Group3	0.142	0.001	0.056	2.674e-04	130.362	80934.592	1.611e-03	3.951	8.332	10.066	0.166	IO
2F	3.30	C3_350x	685	+PY	40(PP)	J[414]	Group3	0.142	0.001	0.056	-4.857e-04	-104.007	80934.592	-1.285e-03	4.699	10.192	12.366	0.378	IO
2F	3.30	C3_350x	688	+PY	40(PP)	I[278]	Group2	0.142	0.001	0.029	1.884e-04	129.260	34686.256	3.727e-03	2.276	4.172	4.922	0.051	IO
2F	3.30	C3_350x	688	+PY	40(PP)	J[415]	Group3	0.137	0.001	0.029	-7.108e-04	-90.990	34686.256	-2.623e-03	2.823	5.537	6.609	0.271	IO
2F	3.30	C3_350x	689	+PY	40(PP)	I[279]	Group3	0.120	0.001	0.038	5.174e-04	125.381	34686.256	3.615e-03	2.350	4.377	5.174	0.143	IO
2F	3.30	C3_350x	689	+PY	40(PP)	J[416]	Group3	0.120	0.001	0.038	-6.802e-04	-94.818	34686.256	-2.734e-03	2.786	5.468	6.522	0.249	IO
2F	3.30	C3_350x	692	+PY	40(PP)	I[280]	Group3	0.149	0.001	0.048	5.927e-04	131.805	36258.700	3.635e-03	2.297	4.215	4.977	0.163	IO
2F	3.30	C3_350x	692	+PY	40(PP)	J[417]	Group3	0.149	0.001	0.048	-8.444e-04	-110.142	36258.700	-3.038e-03	2.553	4.850	5.762	0.278	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	40(PP)	I[283]	Group3	0.371	0.001	0.095	9.510e-05	159.129	136038.992	1.170e-03	3.919	7.524	9.146	0.091	IO
2F	3.30	C2_350x	702	+PY	40(PP)	J[420]	Group3	0.375	0.001	0.095	-3.526e-04	-107.035	136038.992	-7.868e-04	5.308	10.599	12.990	0.448	IO
2F	3.30	C2_350x	714	+PY	40(PP)	I[287]	Group3	0.025	0.001	0.048	4.028e-05	177.170	272077.984	6.512e-04	8.678	18.109	21.832	0.097	IO
2F	3.30	C2_350x	714	+PY	40(PP)	J[424]	Group3	0.025	0.001	0.048	-1.886e-04	-140.158	272077.984	-5.151e-04	10.706	22.628	27.333	0.366	IO
2F	3.30	C2_350x	744	+PY	40(PP)	I[237]	Group2	0.321	0.001	0.017	2.602e-04	19.299	51982.384	3.713e-04	10.986	24.015	29.654	0.701	IO
2F	3.30	C2_350x	744	+PY	40(PP)	J[374]	Group2	0.316	0.001	0.017	-3.028e-04	-18.474	51982.384	-3.554e-04	11.505	25.271	31.211	0.862	IO
2F	3.30	C2_350x	746	+PY	40(PP)	I[239]	Group2	0.172	0.001	0.031	4.794e-04	31.387	51982.384	6.038e-04	8.587	19.671	24.108	0.794	IO
2F	3.30	C2_350x	746	+PY	40(PP)	J[376]	Group2	0.167	0.001	0.031	-5.168e-04	-28.136	51982.384	-5.413e-04	9.511	21.978	26.959	0.955	IO
2F	3.30	C2_350x	748	+PY	40(PP)	I[241]	Group2	0.171	0.001	0.029	4.546e-04	29.759	51982.384	5.725e-04	9.009	20.714	25.398	0.794	IO
2F	3.30	C2_350x	748	+PY	40(PP)	J[378]	Group2	0.166	0.001	0.029	-4.939e-04	-27.212	51982.384	-5.235e-04	9.808	22.714	27.869	0.943	IO
2F	3.30	C2_350x	750	+PY	40(PP)	I[243]	Group2	0.171	0.001	0.029	4.551e-04	29.920	51982.384	5.758e-04	8.966	20.610	25.268	0.791	IO
2F	3.30	C2_350x	750	+PY	40(PP)	J[380]	Group2	0.166	0.001	0.029	-4.983e-04	-28.194	51982.384	-5.424e-04	9.502	21.959	26.934	0.919	IO
2F	3.30	C2_350x	752	+PY	40(PP)	I[245]	Group2	0.179	0.001	0.032	4.960e-04	33.011	51982.384	6.350e-04	8.141	18.527	22.696	0.781	IO
2F	3.30	C2_350x	752	+PY	40(PP)	J[382]	Group2	0.175	0.001	0.032	-5.321e-04	-31.369	51982.384	-6.034e-04	8.558	19.578	23.994	0.882	IO
2F	3.30	C2_350x	754	+PY	40(PP)	I[247]	Group2	0.176	0.001	0.029	4.503e-04	30.551	51982.384	5.877e-04	8.751	20.046	24.574	0.766	IO
2F	3.30	C2_350x	754	+PY	40(PP)	J[384]	Group2	0.172	0.001	0.029	-4.929e-04	-30.080	51982.384	-5.787e-04	8.917	20.484	25.113	0.852	IO
2F	3.30	C2_350x	756	+PY	40(PP)	I[249]	Group2	0.168	0.001	0.030	4.559e-04	31.222	51982.384	6.006e-04	8.667	19.894	24.380	0.759	IO
2F	3.30	C2_350x	756	+PY	40(PP)	J[386]	Group2	0.163	0.001	0.030	-5.027e-04	-31.543	51982.384	-6.068e-04	8.631	19.835	24.304	0.828	IO
2F	3.30	C2_350x	758	+PY	40(PP)	I[251]	Group2	0.168	0.001	0.029	4.548e-04	32.316	51982.384	6.217e-04	8.403	19.240	23.571	0.732	IO
2F	3.30	C2_350x	758	+PY	40(PP)	J[388]	Group2	0.164	0.001	0.029	-4.950e-04	-32.464	51982.384	-6.245e-04	8.410	19.286	23.625	0.793	IO
2F	3.30	C2_350x	760	+PY	40(PP)	I[253]	Group2	0.167	0.001	0.029	4.498e-04	33.549	51982.384	6.454e-04	8.143	18.608	22.788	0.697	IO
2F	3.30	C2_350x	760	+PY	40(PP)	J[390]	Group2	0.162	0.001	0.029	-4.933e-04	-33.539	51982.384	-6.529e-04	8.100	18.529	22.688	0.756	IO
2F	3.30	C2_350x	762	+PY	40(PP)	I[255]	Group2	0.165	0.001	0.029	4.509e-04	34.460	51982.384	6.629e-04	7.972	18.199	22.281	0.680	IO
2F	3.30	C2_350x	762	+PY	40(PP)	J[392]	Group2	0.160	0.001	0.029	-4.968e-04	-35.669	51982.384	-6.862e-04	7.773	17.733	21.702	0.724	IO
2F	3.30	C2_350x	767	+PY	40(PP)	I[269]	Group3	0.123	0.001	0.071	1.041e-03	116.329	54185.024	2.147e-03	3.266	6.663	7.999	0.485	IO
2F	3.30	C2_350x	767	+PY	40(PP)	J[406]	Group3	0.119	0.001	0.071	-1.060e-03	-101.861	54185.024	-1.880e-03	3.601	7.511	9.046	0.564	IO
2F	3.30	C2_350x	771	+PY	40(PP)	I[273]	Group3	0.160	0.001	0.033	8.314e-04	73.390	51982.384	1.410e-03	4.298	9.149	11.082	0.343	IO
2F	3.30	C2_350x	771	+PY	40(PP)	J[410]	Group2	0.155	0.001	0.033	-5.985e-04	-66.240	51982.384	-1.274e-03	4.670	10.081	12.234	0.470	IO
1F	0.00	C4_350x	211	+PY	40(PP)	I[78]	Group3	0.257	0.001	0.043	3.867e-04	189.219	82259.840	2.300e-03	2.770	4.886	5.789	0.168	IO
1F	0.00	C4_350x	211	+PY	40(PP)	J[206]	Group3	0.254	0.001	0.043	-4.458e-04	-187.451	82259.840	-2.279e-03	2.794	4.941	5.856	0.294	IO
1F	0.00	C4_350x	214	+PY	40(PP)	I[79]	Group3	0.251	0.001	0.037	3.769e-04	188.519	82259.840	2.292e-03	2.792	4.942	5.856	0.164	IO
1F	0.00	C4_350x	214	+PY	40(PP)	J[207]	Group3	0.249	0.001	0.037	-3.356e-04	-186.725	82259.840	-2.270e-03	2.815	4.998	5.924	0.321	IO
1F	0.00	C1_350x	217	+PY	40(PP)	I[80]	Group3	0.100	0.001	0.039	3.180e-04	119.830	67303.504	1.780e-03	3.808	8.067	9.729	0.180	IO
1F	0.00	C1_350x	217	+PY	40(PP)	J[208]	Group3	0.095	0.001	0.039	-4.407e-04	-57.324	67303.504	-8.517e-04	6.870	15.773	19.247	0.539	IO
1F	0.00	C1_350x	221	+PY	40(PP)	I[82]	Group3	0.201	0.001	0.040	4.007e-04	143.185	67303.504	2.127e-03	3.073	6.049	7.255	0.188	IO
1F	0.00	C1_350x	221	+PY	40(PP)	J[210]	Group3	0.199	0.001	0.040	-3.752e-04	-106.644	67303.504	-1.585e-03	3.791	7.803	9.427	0.237	IO
1F	0.00	C1_350x	227	+PY	40(PP)	I[84]	Group3	0.201	0.001	0.043	4.086e-04	143.236	67303.504	2.128e-03	3.072	6.046	7.250	0.192	IO
1F	0.00	C1_350x	227	+PY	40(PP)	J[212]	Group3	0.199	0.001	0.043	-4.251e-04	-116.131	67303.504	-1.725e-03	3.563	7.245	8.736	0.246	IO
1F	0.00	C1_350x	233	+PY	40(PP)	I[86]	Group3	0.202	0.001	0.042	4.063e-04	143.561	67303.504	2.133e-03	3.063	6.022	7.221	0.190	IO
1F	0.00	C1_350x	233	+PY	40(PP)	J[214]	Group3	0.200	0.001	0.042	-4.129e-04	-118.955	67303.504	-1.767e-03	3.497	7.082	8.534	0.234	IO
1F	0.00	C1_350x	239	+PY	40(PP)	I[88]	Group3	0.205	0.001	0.040	4.008e-04	144.185	67303.504	2.142e-03	3.047	5.977	7.166	0.187	IO
1F	0.00	C1_350x	239	+PY	40(PP)	J[216]	Group3	0.203	0.001	0.040	-3.761e-04	-119.808	67303.504	-1.780e-03	3.470	7.011	8.446	0.225	IO
1F	0.00	C1_350x	249	+PY	40(PP)	I[92]	Group3	0.207	0.001	0.043	4.081e-04	144.528	67303.504	2.147e-03	3.038	5.952	7.135	0.190	IO
1F	0.00	C1_350x	249	+PY	40(PP)	J[220]	Group3	0.205	0.001	0.043	-4.238e-04	-133.750	67303.504	-1.987e-03	3.208	6.370	7.653	0.223	IO
1F	0.00	C1_350x	252	+PY	40(PP)	I[93]	Group3	0.224	0.001	0.040	4.004e-04	147.044	67303.504	2.185e-03	2.956	5.720	6.851	0.183	IO
1F	0.00	C1_350x	252	+PY	40(PP)	J[221]	Group3	0.222	0.001	0.040	-3.771e-04	-141.235	67303.504	-2.098e-03	3.042	5.932	7.114	0.308	IO
1F	0.00	C1_350x	255	+PY	40(PP)	I[94]	Group3	0.207	0.001	0.043	4.075e-04	144.722	67303.504	2.150e-03	3.033	5.938	7.118	0.190	IO
1F	0.00	C1_350x	255	+PY	40(PP)	J[222]	Group3	0.205	0.001	0.043	-4.201e-04	-139.018	67303.504	-2.066e-03	3.122	6.159	7.392	0.223	IO
1F	0.00	C1_350x	258	+PY	40(PP)	I[95]	Group3	0.227	0.001	0.043	4.092e-04	147.336	67303.504	2.189e-03	2.944	5.685	6.809	0.187	IO
1F	0.00	C1_350x	258	+PY	40(PP)	J[223]	Group3	0.225	0.001	0.043	-4.307e-04	-140.205	67303.504	-2.083e-03	3.048	5.941	7.126	0.308	IO
1F	0.00	C1_350x	267	+PY	40(PP)	I[98]	Group3	0.213	0.001	0.042	4.064e-04	145.965	67303.504	2.169e-03	3.001	5.850	7.010	0.187	IO
1F	0.00	C1_350x	267	+PY	40(PP)	J[226]	Group3	0.211	0.001	0.042	-4.090e-04	-145.831	67303.504	-2.167e-03	3.008	5.872	7.037	0.223	IO
1F	0.00	C4_350x	274	+PY	40(PP)	I[127]	Group2	0.302	0.001	0.061	3.271e-04	194.961	98920.064	1.971e-03	2.930	5.153	6.134	0.166	IO
1F	0.00	C4_350x	274	+PY	40(PP)	J[259]	Group3	0.301	0.001	0.061	-4.826e-04	-91.694	98920.064	-9.269e-04	5.109	9.849	11.939	0.570	IO
1F	0.00	C4_350x	277	+PY	40(PP)	I[128]	Group3	0.294	0.001	0.058	3.522e-04	193.949	98920.064	1.961e-03	2.964	5.244	6.244	0.169	IO
1F	0.00	C4_350x	277	+PY	40(PP)	J[260]	Group3	0.293	0.001	0.058	-4.453e-04	-84.530	98920.064	-8.545e-04	5.515	10.759	13.056	0.571	IO
1F	0.00	C3_350x	280	+PY	40(PP)	I[129]	Group3	0.128	0.001	0.030	1.506e-04	238.504	161869.184	1.473e-03	4.282	8.264	9.856	0.102	IO
1F	0.00	C3_350x	280	+PY	40(PP)	J[261]	Group3	0.123	0.001	0.030	-2.566e-04	-204.245	161869.184	-1.262e-03	4.854	9.538	11.407	0.289	IO
1F	0.00	C3_350x	281	+PY	40(PP)	I[130]	Group3	0.123	0.001	0.038	2.411e-04	236.909	161869.184	1.464e-03	4.326	8.371	9.984	0.165	IO
1F	0.00	C3_350x	281	+PY	40(PP)	J[262]	Group3	0.120	0.001	0.038	-2.724e-04	-207.021	161869.184	-1.280e-03	4.816	9.461	11.311	0.291	IO
1F	0.00	C3_350x	284	+PY	40(PP)	I[131]	Group3	0.211	0.001	0.052	5.777e-04	145.732	40293.868	3.617e-03	2.204	3.920	4.618	0.160	IO
1F	0.00	C3_350x	284	+PY	40(PP)	J[263]	Group3	0.210	0.001	0.052	-8.195e-04	-113.083	40293.868	-2.806e-03	2.552	4.766	5.667	0.293	IO
1F	0.00	C3_350x	287	+PY	40(PP)	I[132]	Group3	0.225	0.001	0.025	1.949e-04	146.869	40340.116	3.641e-03	2.172	3.829	4.507	0.054	IO
1F	0.00	C3_350x	287	+PY	40(PP)	J[264]	Group3	0.221	0.001	0.025	-4.809e-04	-85.842	40340.116	-2.128e-03	3.018	5.878	7.046	0.228	IO
1F	0.00	C3_350x	288	+PY	40(PP)	I[133]	Group3	0.197	0.001	0.064	3.643e-04	142.767	80934.592	1.764e-03	3.511	7.124	8.585	0.207	IO
1F	0.00	C3_350x	288	+PY	40(PP)	J[265]	Group3	0.197	0.001	0.064	-4.853e-04	-115.055	80934.592	-1.422e-03	4.118	8.604	10.418	0.348	IO
1F	0.00	C2_350x	291	+PY	40(PP)	I[134]	Group3	0.210	0.001	0.064	3.651e-04	145.678	80934.592	1.800e-03	3.419	6.871	8.275	0.203	IO
1F	0.00	C2_350x	291	+PY	40(PP)	J[266]	Group3	0.210	0.001	0.064	-4.929e-04	-118.574	80934.592	-1.465e-03	3.974	8.217	9.943	0.342	IO
1F	0.00	C2_350x	294	+PY	40(PP)	I[135]	Group3	0.211	0.001	0.064	3.674e-04	145.793	80934.592	1.801e-03	3.416	6.861	8.263	0.204	IO
1F	0.00	C2_350x	294	+PY	40(PP)	J[267]	Group3	0.210	0.001	0.064	-4.871e-04	-117.767	80934.592	-1.455e-03	3.992	8.260	9.997	0.340	IO
1F	0.00	C3_350x	301	+PY	40(PP)	I[143]	Group3	0.208	0.001	0.063	3.634e-04	145.085	80934.592	1.793e-03	3.438	6.922	8.337	0.203	IO
1F	0.00	C3_350x	301	+PY	40(PP)	J[275]	Group3	0.207	0.001	0.063	-4.828e-04	-117.545	80934.592	-1.452e-03	4.011	8.313	10.062	0.334	IO
1F	0.00	C3_350x	304	+PY	40(PP)	I[144]	Group2	0.223	0.001	0.026	1.984e-04	146.693	40305.428	3.640e-03	2.176	3.839	4.519	0.055	IO
1F	0.00	C3_350x	304	+PY	40(PP)	J[276]	Group3	0.219	0.001	0.026	-5.004e-04	-90.719	40305.428	-2.251e-03	2.913	5.626	6.735	0.222	IO
1F	0.00	C3_350x	305	+PY	40(PP)	I[145]	Group3	0.197	0.001	0.062	3.625e-04	142.662	80934.592	1.763e-03	3.515	7.133	8.597	0.206	IO
1F	0.00	C3_350x	305	+PY	40(PP)	J[277]	Group3	0.197	0.001	0.062	-4.686e-04	-114.603	80934.592	-1.416e-03	4.132	8.640	10.462	0.332	IO
1F	0.00	C3_350x	308	+PY	40(PP)	I[146]	Group2	0.194	0.001	0.029	2.073e-04	141.148	37148.980	3.800e-03	2.171	3.858	4.540	0.055	IO
1F	0.00	C3_350x	308	+PY	40(PP)	J[278]	Group3	0.190	0.001	0.029	-6.370e-04	-98.628	37148.980	-2.655e-03	2.685	5.121	6.103	0.240	IO
1F	0.00	C3_350x	309	+PY	40(PP)	I[147]	Group3	0.165	0.001	0.044	5.976e-04	135.402	37125.856	3.647e-03	2.287	4.125	4.866	0.164	IO
1F	0.00	C3_350x	309	+PY	40(PP)	J[279]	Group3	0.164	0.001	0.044	-6.855e-04	-95.868	37125.856	-2.582e-03	2.790	5.416	6.465	0.265	IO
1F	0.00	C3_350x	312	+PY	40(PP)	I[148]	Group2	0.211	0.001	0.031	2.043e-04	144.909	40536.668	3.575e-03	2.217	3.953	4.659	0.057	IO
1F	0.00	C3_350x	312	+PY	40(PP)	J[280]	Group3	0.206	0.001	0.031	-6.179e-04	-100.710	40536.668	-2.484e-03	2.762	5.281	6.304	0.249	IO
1F	0.00	C2_350x	320	+PY	40(PP)	I[153]	Group3	0.444	0.001	0.109	1.293e-04	155.548	136038.992	1.143e-03	3.611	6.502	7.911	0.113	IO
1F	0.00	C2_350x	320	+PY	40(PP)	J[285]	Group3	0.448	0.001	0.109	-3.844e-04	-123.066	136038.992	-9.046e-04	4.274	7.870	9.633	0.425	IO
1F	0.00	C2_350x	323	+PY	40(PP)	I[154]	Group3	0.099	0.001	0.061	8.453e-05	224.839	272077.984	8.264e-04	7.051	14.482	17.415	0.102	IO
1F	0.00	C2_350x	323	+PY	40(PP)	J[286]	Group3	0.099	0.001	0.061	-2.049e-04	-182.321	272077.984	-6.701e-04	8.462	17.626	21.243	0.327	IO
1F	0.00	C2_350x	355	+PY	40(PP)	I[105]	Group2	0.441	0.001	0.025	4.986e-04	30.399	51982.384	5.848e-04	8.133	11.843	14.615	0.853	IO
1F	0.00	C2_350x	355	+PY	40(PP)	J[237]	Group2	0.437	0.001	0.025	-3.059e-04	-22.103	51982.384	-4.252e-04	8.120	16.102	19.956	0.755	IO
1F	0.00	C2_350x	357	+PY	40(PP)	I[107]	Group2	0.231	0.001	0.032	5.698e-04	37.210	51982.384	7.158e-04	6.912	15.226	18.642	0.796	IO
1F	0.00	C2_350x	357	+PY	40(PP)	J[239]	Group2	0.227	0.001	0.032	-4.532e-04	-32.875	51982.384	-6.324e-04	7.732	17.230	21.123	0.744	IO
1F	0.00	C2_350x	359	+PY	40(PP)	I[109]	Group2	0.230	0.001	0.031	5.569e-04	37.007	51982.384	7.119e-04	6.954	15.333	18.774	0.782	IO
1F	0.00	C2_350x	359	+PY	40(PP)	J[241]	Group2	0.226	0.001	0.031	-4.332e-04	-31.573	51982.384	-6.074e-04	8.021	17.933	21.994	0.742	IO
1F	0.00	C2_350x	361	+PY	40(PP)	I[111]	Group2	0.230	0.001	0.030	5.556e-04	37.674	51982.384	7.247e-04	6.850	15.086	18.467	0.767	IO
1F	0.00	C2_350x	361	+PY	40(PP)	J[243]	Group2	0.225	0.001	0.030	-4.305e-04	-31.396	51982.384	-6.040e-04	8.063	18.036	22.122	0.724	IO
1F	0.00	C2_350x	363	+PY	40(PP)	I[113]	Group2	0.238	0.001	0.032	5.686e-04	39.670	51982.384	7.632e-04	6.493	14.181	17.350	0.745	IO
1F	0.00	C2_350x	363	+PY	40(PP)	J[245]	Group2	0.234	0.001	0.032	-4.618e-04	-33.826	51982.384	-6.507e-04	7.482	16.583	20.325	0.711	IO
1F	0.00	C2_350x	367	+PY	40(PP)	I[117]	Group2	0.225	0.001	0.030	5.527e-04	40.408	51982.384	7.773e-04	6.493	14.252	17.430	0.711	IO
1F	0.00	C2_350x	367	+PY	40(PP)	J[249]	Group2	0.220	0.001	0.030	-4.289e-04	-32.007	51982.384	-6.157e-04	7.977	17.862	21.902	0.693	IO
1F	0.00	C2_350x	368	+PY	40(PP)	I[118]	Group2	0.293	0.001	0.030	5.539e-04	42.018	51982.384	8.083e-04	5.790	12.208	14.935	0.685	IO
1F	0.00	C2_350x	368	+PY	40(PP)	J[250]	Group2	0.288	0.001	0.030	-4.278e-04	-32.215	51982.384	-6.197e-04	7.290	15.749	19.333	0.691	IO
1F	0.00	C2_350x	369	+PY	40(PP)	I[119]	Group2	0.224	0.001	0.031	5.562e-04	42.156	51982.384	8.110e-04	6.269	13.715	16.763	0.686	IO
1F	0.00	C2_350x	369	+PY	40(PP)	J[251]	Group2	0.220	0.001	0.031	-4.324e-04	-33.596	51982.384	-6.457e-04	7.657	17.094	20.949	0.670	IO
1F	0.00	C2_350x	370	+PY	40(PP)	I[120]	Group2	0.290	0.001	0.032	5.692e-04	44.024	51982.384	8.469e-04	5.589	11.750	14.364	0.672	IO
1F	0.00	C2_350x	370	+PY	40(PP)	J[252]	Group2	0.286	0.001	0.032	-4.568e-04	-34.380	51982.384	-6.614e-04	6.915	14.888	18.261	0.692	IO
1F	0.00	C2_350x	373	+PY	40(PP)	I[123]	Group2	0.219	0.001	0.030	5.565e-04	45.701	51982.384	8.792e-04	5.897	12.842	15.679	0.633	IO
1F	0.00	C2_350x	373	+PY	40(PP)	J[255]	Group2	0.214	0.001	0.030	-4.271e-04	-35.692	51982.384	-6.866e-04	7.308	16.281	19.938	0.622	IO
1F	0.00	C2_350x	380	+PY	40(PP)	I[139]	Group2	0.096	0.001	0.033	6.431e-04	54.703	51982.384	1.052e-03	5.751	12.957	15.769	0.611	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	40(PP)	J[271]	Group2	0.092	0.001	0.033	-4.331e-04	-59.526	51982.384	-1.145e-03	5.366	11.988	14.572	0.378	IO
1F	0.00	C2_350x	381	+PY	40(PP)	I[140]	Group2	0.146	0.001	0.035	6.694e-04	59.814	51982.384	1.151e-03	5.114	11.212	13.629	0.582	IO
1F	0.00	C2_350x	381	+PY	40(PP)	J[272]	Group2	0.141	0.001	0.035	-4.697e-04	-66.475	51982.384	-1.279e-03	4.722	10.252	12.440	0.367	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	+PY	40(PP)	I[480]	Group3	0.063	0.001	0.156	1.072e-03	227.854	164935.792	1.381e-03	4.619	11.300	13.885	0.776	IO
4F	9.90	C4_350x	1351	+PY	40(PP)	J[614]	Group3	0.061	0.001	0.156	-9.199e-04	-223.233	164935.792	-1.353e-03	4.694	11.513	14.151	0.846	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	I[481]	Group3	0.062	0.001	0.169	1.260e-03	226.627	164935.792	1.374e-03	4.639	11.356	13.955	0.917	IO
4F	9.90	C4_350x	1354	+PY	40(PP)	J[615]	Group3	0.059	0.001	0.169	-8.983e-04	-221.309	164935.792	-1.342e-03	4.726	11.605	14.266	0.827	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	I[482]	Group3	0.060	0.001	0.125	1.516e-03	147.313	88078.312	1.673e-03	3.989	9.508	11.643	0.907	IO
4F	9.90	C1_350x	1357	+PY	40(PP)	J[616]	Group3	0.058	0.001	0.126	-9.346e-04	-137.189	88078.312	-1.558e-03	4.210	10.135	12.428	0.641	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	I[484]	Group3	0.058	0.001	0.078	8.233e-04	146.483	88078.312	1.663e-03	4.006	9.556	11.703	0.495	IO
4F	9.90	C1_350x	1361	+PY	40(PP)	J[618]	Group3	0.055	0.001	0.078	-7.054e-04	-142.113	88078.312	-1.613e-03	4.099	9.819	12.032	0.599	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	I[486]	Group3	0.057	0.001	0.079	8.186e-04	146.018	88078.312	1.658e-03	4.016	9.583	11.737	0.494	IO
4F	9.90	C1_350x	1367	+PY	40(PP)	J[620]	Group3	0.055	0.001	0.079	-7.288e-04	-139.571	88078.312	-1.585e-03	4.155	9.979	12.233	0.608	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	I[488]	Group3	0.059	0.001	0.079	8.020e-04	146.630	88078.312	1.665e-03	4.003	9.547	11.692	0.482	IO
4F	9.90	C1_350x	1373	+PY	40(PP)	J[622]	Group3	0.055	0.001	0.079	-7.337e-04	-141.520	88078.312	-1.607e-03	4.112	9.856	12.078	0.607	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	I[490]	Group3	0.059	0.001	0.079	7.911e-04	146.764	88078.312	1.666e-03	4.001	9.539	11.682	0.475	IO
4F	9.90	C1_350x	1379	+PY	40(PP)	J[624]	Group3	0.055	0.001	0.079	-7.491e-04	-142.459	88078.312	-1.617e-03	4.091	9.797	12.005	0.602	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	I[492]	Group3	0.058	0.001	0.079	7.781e-04	146.220	88078.312	1.660e-03	4.012	9.571	11.722	0.469	IO
4F	9.90	C1_350x	1385	+PY	40(PP)	J[626]	Group3	0.056	0.001	0.079	-7.679e-04	-140.929	88078.312	-1.600e-03	4.125	9.893	12.125	0.607	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	I[494]	Group3	0.058	0.001	0.077	7.538e-04	146.160	88078.312	1.659e-03	4.013	9.575	11.727	0.454	IO
4F	9.90	C1_350x	1391	+PY	40(PP)	J[628]	Group3	0.056	0.001	0.077	-7.525e-04	-140.670	88078.312	-1.597e-03	4.131	9.909	12.145	0.603	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	I[496]	Group3	0.057	0.001	0.076	7.362e-04	146.034	88078.312	1.658e-03	4.016	9.582	11.736	0.444	IO
4F	9.90	C1_350x	1397	+PY	40(PP)	J[630]	Group3	0.055	0.001	0.077	-7.556e-04	-140.603	88078.312	-1.596e-03	4.132	9.914	12.150	0.603	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	I[498]	Group3	0.058	0.001	0.076	7.199e-04	146.157	88078.312	1.659e-03	4.013	9.575	11.727	0.435	IO
4F	9.90	C1_350x	1403	+PY	40(PP)	J[632]	Group3	0.056	0.001	0.076	-7.628e-04	-140.592	88078.312	-1.596e-03	4.132	9.914	12.151	0.602	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	I[500]	Group3	0.058	0.001	0.075	7.044e-04	146.213	88078.312	1.660e-03	4.012	9.572	11.723	0.438	IO
4F	9.90	C1_350x	1409	+PY	40(PP)	J[634]	Group3	0.056	0.001	0.076	-7.677e-04	-140.776	88078.312	-1.598e-03	4.128	9.903	12.137	0.601	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	I[533]	Group3	0.065	0.001	0.155	-5.852e-04	-228.387	164935.792	-1.385e-03	4.611	11.276	13.855	0.663	IO
4F	9.90	C4_350x	1421	+PY	40(PP)	J[667]	Group3	0.063	0.001	0.154	1.797e-03	227.958	164935.792	1.382e-03	4.618	11.295	13.879	1.300	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	I[534]	Group3	0.065	0.001	0.155	-6.045e-04	-228.330	164935.792	-1.384e-03	4.612	11.278	13.858	0.694	IO
4F	9.90	C4_350x	1424	+PY	40(PP)	J[668]	Group3	0.063	0.001	0.155	1.571e-03	225.377	164935.792	1.366e-03	4.659	11.413	14.026	1.150	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	I[535]	Group3	0.027	0.001	0.040	3.478e-04	496.434	687440.512	7.221e-04	7.924	20.704	25.649	0.482	IO
4F	9.90	C3_350x	1427	+PY	40(PP)	J[669]	Group3	0.025	0.001	0.040	1.278e-04	382.478	687440.512	5.564e-04	9.987	26.574	32.992	0.230	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	I[536]	Group3	0.025	0.001	0.040	3.393e-04	493.332	687440.512	7.176e-04	7.967	20.828	25.804	0.473	IO
4F	9.90	C3_350x	1430	+PY	40(PP)	J[670]	Group3	0.023	0.001	0.040	1.194e-04	421.475	687440.512	6.131e-04	9.155	24.208	30.032	0.195	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	I[537]	Group3	0.035	0.001	0.009	1.167e-04	136.309	85930.064	1.586e-03	4.152	9.970	12.221	0.074	IO
4F	9.90	C3_350x	1433	+PY	40(PP)	J[671]	Group3	0.034	0.001	0.009	3.080e-04	108.309	85930.064	1.260e-03	4.967	12.289	15.122	0.244	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	I[538]	Group2	0.041	0.001	0.014	8.331e-05	138.665	85930.064	1.614e-03	4.098	9.818	12.031	0.083	IO
4F	9.90	C3_350x	1436	+PY	40(PP)	J[672]	Group3	0.036	0.001	0.013	3.599e-04	120.513	85930.064	1.402e-03	4.565	11.146	13.692	0.257	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	I[539]	Group2	0.035	0.001	0.014	3.703e-05	136.374	85930.064	1.587e-03	4.151	9.966	12.216	0.083	IO
4F	9.90	C3_350x	1437	+PY	40(PP)	J[673]	Group3	0.035	0.001	0.014	3.269e-04	105.884	85930.064	1.232e-03	5.058	12.548	15.446	0.265	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	I[540]	Group2	0.037	0.001	0.018	8.022e-06	137.210	85930.064	1.597e-03	4.131	9.911	12.148	0.098	IO
4F	9.90	C2_350x	1440	+PY	40(PP)	J[674]	Group3	0.037	0.001	0.018	3.716e-04	110.641	85930.064	1.288e-03	4.883	12.051	14.824	0.289	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	I[541]	Group2	0.036	0.001	0.014	1.726e-05	136.594	85930.064	1.590e-03	4.145	9.951	12.198	0.073	IO
4F	9.90	C2_350x	1443	+PY	40(PP)	J[675]	Group3	0.035	0.001	0.014	3.062e-04	106.300	85930.064	1.237e-03	5.042	12.502	15.389	0.248	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	I[546]	Group2	0.038	0.001	0.021	-2.264e-05	-137.361	85930.064	-1.599e-03	4.128	9.901	12.135	0.102	IO
4F	9.90	C2_350x	1450	+PY	40(PP)	J[680]	Group3	0.037	0.001	0.020	3.977e-04	115.364	85930.064	1.343e-03	4.724	11.599	14.258	0.296	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	I[547]	Group2	0.034	0.001	0.016	-1.193e-05	-136.015	85930.064	-1.583e-03	4.159	9.990	12.245	0.074	IO
4F	9.90	C2_350x	1453	+PY	40(PP)	J[681]	Group3	0.034	0.001	0.016	3.214e-04	105.729	85930.064	1.230e-03	5.064	12.564	15.467	0.261	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	I[548]	Group2	0.037	0.001	0.019	-3.481e-05	-136.924	85930.064	-1.593e-03	4.138	9.930	12.171	0.087	IO
4F	9.90	C3_350x	1456	+PY	40(PP)	J[682]	Group3	0.036	0.001	0.019	3.570e-04	111.417	85930.064	1.297e-03	4.856	11.974	14.728	0.275	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	I[549]	Group2	0.035	0.001	0.018	-6.982e-05	-136.227	85930.064	-1.585e-03	4.154	9.975	12.228	0.068	IO
4F	9.90	C3_350x	1459	+PY	40(PP)	J[683]	Group3	0.034	0.001	0.018	2.922e-04	102.258	85930.064	1.190e-03	5.202	12.957	15.958	0.246	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	I[550]	Group2	0.040	0.001	0.019	-6.755e-05	-138.327	85930.064	-1.610e-03	4.106	9.839	12.057	0.090	IO
4F	9.90	C3_350x	1462	+PY	40(PP)	J[684]	Group3	0.035	0.001	0.019	3.283e-04	117.786	85930.064	1.371e-03	4.648	11.381	13.986	0.240	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	I[551]	Group2	0.035	0.001	0.019	-1.008e-04	-136.154	85930.064	-1.584e-03	4.156	9.980	12.234	0.080	IO
4F	9.90	C3_350x	1463	+PY	40(PP)	J[685]	Group3	0.034	0.001	0.019	2.951e-04	101.897	85930.064	1.186e-03	5.217	12.999	16.011	0.249	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	I[552]	Group3	0.041	0.001	0.032	-2.844e-04	-138.726	85930.064	-1.614e-03	4.097	9.814	12.026	0.176	IO
4F	9.90	C3_350x	1466	+PY	40(PP)	J[686]	Group3	0.036	0.001	0.032	3.803e-04	115.059	85930.064	1.339e-03	4.734	11.627	14.294	0.284	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	I[553]	Group2	0.035	0.001	0.020	-1.004e-04	-136.110	85930.064	-1.584e-03	4.157	9.983	12.238	0.112	IO
4F	9.90	C3_350x	1467	+PY	40(PP)	J[687]	Group3	0.034	0.001	0.020	3.050e-04	107.016	85930.064	1.245e-03	5.015	12.426	15.293	0.245	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	I[554]	Group2	0.037	0.001	0.022	-1.182e-04	-137.102	85930.064	-1.596e-03	4.134	9.918	12.156	0.093	IO
4F	9.90	C3_350x	1470	+PY	40(PP)	J[688]	Group3	0.036	0.001	0.022	3.313e-04	116.246	85930.064	1.353e-03	4.696	11.518	14.158	0.245	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	I[511]	Group3	0.041	0.001	0.141	-1.174e-03	-137.901	88078.312	-1.566e-03	4.194	10.088	12.369	0.864	IO
4F	9.90	C2_350x	1513	+PY	40(PP)	J[645]	Group3	0.037	0.001	0.141	2.281e-03	137.668	88078.312	1.563e-03	4.199	10.104	12.388	1.459	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	I[513]	Group3	0.061	0.001	0.111	-8.232e-04	-146.098	88078.312	-1.659e-03	4.014	9.578	11.731	0.512	IO
4F	9.90	C2_350x	1515	+PY	40(PP)	J[647]	Group3	0.056	0.001	0.111	1.332e-03	145.748	88078.312	1.655e-03	4.022	9.599	11.757	0.805	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	I[515]	Group3	0.060	0.001	0.111	-8.346e-04	-145.791	88078.312	-1.655e-03	4.021	9.596	11.754	0.514	IO
4F	9.90	C2_350x	1517	+PY	40(PP)	J[649]	Group3	0.056	0.001	0.111	1.331e-03	145.518	88078.312	1.652e-03	4.026	9.613	11.774	0.806	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	I[517]	Group3	0.061	0.001	0.110	-8.367e-04	-146.125	88078.312	-1.659e-03	4.014	9.577	11.729	0.508	IO
4F	9.90	C2_350x	1519	+PY	40(PP)	J[651]	Group3	0.056	0.001	0.110	1.315e-03	145.733	88078.312	1.655e-03	4.022	9.600	11.758	0.795	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	I[519]	Group3	0.071	0.001	0.114	-8.786e-04	-151.087	88078.312	-1.715e-03	3.915	9.295	11.377	0.514	IO
4F	9.90	C2_350x	1521	+PY	40(PP)	J[653]	Group3	0.067	0.001	0.114	1.350e-03	151.174	88078.312	1.716e-03	3.913	9.290	11.371	0.787	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	I[521]	Group3	0.069	0.001	0.121	-9.283e-04	-149.664	88078.312	-1.699e-03	3.943	9.374	11.475	0.547	IO
4F	9.90	C2_350x	1523	+PY	40(PP)	J[655]	Group3	0.064	0.001	0.121	1.431e-03	149.509	88078.312	1.697e-03	3.946	9.383	11.486	0.843	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	I[523]	Group3	0.060	0.001	0.112	-8.807e-04	-145.885	88078.312	-1.656e-03	4.019	9.591	11.747	0.532	IO
4F	9.90	C2_350x	1525	+PY	40(PP)	J[657]	Group3	0.056	0.001	0.112	1.310e-03	145.457	88078.312	1.651e-03	4.028	9.616	11.778	0.793	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	I[525]	Group3	0.061	0.001	0.110	-8.689e-04	-146.218	88078.312	-1.660e-03	4.012	9.571	11.722	0.523	IO
4F	9.90	C2_350x	1527	+PY	40(PP)	J[659]	Group3	0.057	0.001	0.110	1.277e-03	145.799	88078.312	1.655e-03	4.021	9.596	11.753	0.771	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	I[527]	Group3	0.061	0.001	0.111	-8.810e-04	-146.071	88078.312	-1.658e-03	4.015	9.580	11.733	0.531	IO
4F	9.90	C2_350x	1529	+PY	40(PP)	J[661]	Group3	0.056	0.001	0.111	1.275e-03	145.586	88078.312	1.653e-03	4.025	9.608	11.769	0.771	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	I[529]	Group3	0.060	0.001	0.112	-9.038e-04	-145.862	88078.312	-1.656e-03	4.019	9.592	11.748	0.546	IO
4F	9.90	C2_350x	1531	+PY	40(PP)	J[663]	Group3	0.055	0.001	0.112	1.283e-03	145.135	88078.312	1.648e-03	4.034	9.635	11.802	0.779	IO
3F	6.60	C4_350x	972	+PY	40(PP)	I[343]	Group3	0.128	0.001	0.053	8.079e-04	259.695	164935.792	1.575e-03	4.075	9.670	11.847	0.644	IO
3F	6.60	C4_350x	972	+PY	40(PP)	J[480]	Group2	0.124	0.001	0.054	1.211e-04	97.742	164935.792	5.926e-04	9.203	24.155	29.971	0.379	IO
3F	6.60	C4_350x	975	+PY	40(PP)	I[344]	Group3	0.139	0.001	0.061	6.956e-04	263.773	164935.792	1.599e-03	3.986	9.386	11.493	0.544	IO
3F	6.60	C4_350x	975	+PY	40(PP)	J[481]	Group2	0.136	0.001	0.062	-9.760e-05	-82.015	164935.792	-4.973e-04	10.634	28.080	34.885	0.467	IO
3F	6.60	C1_350x	978	+PY	40(PP)	I[345]	Group3	0.073	0.001	0.120	1.536e-03	152.967	88078.312	1.737e-03	3.879	9.193	11.249	0.884	IO
3F	6.60	C1_350x	978	+PY	40(PP)	J[482]	Group3	0.070	0.001	0.121	-8.154e-04	-136.439	88078.312	-1.549e-03	4.228	10.186	12.491	0.526	IO
3F	6.60	C1_350x	982	+PY	40(PP)	I[347]	Group3	0.110	0.001	0.013	1.757e-04	169.037	88078.312	1.919e-03	3.574	8.300	10.133	0.255	IO
3F	6.60	C1_350x	982	+PY	40(PP)	J[484]	Group3	0.108	0.001	0.013	4.285e-04	130.605	88078.312	1.483e-03	4.339	10.477	12.856	0.289	IO
3F	6.60	C1_350x	988	+PY	40(PP)	I[349]	Group3	0.111	0.001	0.011	1.724e-04	169.302	88078.312	1.922e-03	3.568	8.282	10.110	0.258	IO
3F	6.60	C1_350x	988	+PY	40(PP)	J[486]	Group3	0.108	0.001	0.011	3.845e-04	120.787	88078.312	1.371e-03	4.614	11.258	13.832	0.280	IO
3F	6.60	C1_350x	994	+PY	40(PP)	I[351]	Group3	0.111	0.001	0.008	1.792e-04	169.481	88078.312	1.924e-03	3.564	8.270	10.095	0.258	IO
3F	6.60	C1_350x	994	+PY	40(PP)	J[488]	Group3	0.109	0.001	0.008	3.375e-04	116.524	88078.312	1.323e-03	4.738	11.606	14.268	0.255	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	I[353]	Group3	0.112	0.001	0.005	1.904e-04	169.751	88078.312	1.927e-03	3.558	8.251	10.072	0.259	IO
3F	6.60	C1_350x	1000	+PY	40(PP)	J[490]	Group3	0.110	0.001	0.005	2.883e-04	105.265	88078.312	1.195e-03	5.135	12.729	15.674	0.241	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	I[355]	Group3	0.111	0.001	0.002	2.040e-04	169.298	88078.312	1.922e-03	3.568	8.282	10.110	0.261	IO
3F	6.60	C1_350x	1006	+PY	40(PP)	J[492]	Group3	0.109	0.001	0.002	2.426e-04	83.911	88078.312	9.527e-04	6.194	15.737	19.436	0.255	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	I[357]	Group3	0.111	0.001	0.000	2.049e-04	169.296	88078.312	1.922e-03	3.568	8.282	10.110	0.258	IO
3F	6.60	C1_350x	1012	+PY	40(PP)	J[494]	Group3	0.109	0.001	0.001	1.945e-04	70.584	88078.312	8.014e-04	7.174	18.519	22.917	0.243	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	I[359]	Group3	0.110	0.001	0.003	2.114e-04	168.911	88078.312	1.918e-03	3.577	8.309	10.143	0.258	IO
3F	6.60	C1_350x	1018	+PY	40(PP)	J[496]	Group3	0.108	0.001	0.003	1.476e-04	55.639	88078.312	6.317e-04	8.841	23.254	28.841	0.234	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	I[361]	Group2	0.112	0.001	0.006	2.232e-04	169.685	88078.312	1.927e-03	3.560	8.256	10.077	0.260	IO
3F	6.60	C1_350x	1024	+PY	40(PP)	J[498]	Group2	0.110	0.001	0.006	9.920e-05	39.287	88078.312	4.460e-04	12.082	32.434	40.325	0.231	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	I[363]	Group2	0.112	0.001	0.009	2.254e-04	169.780	88078.312	1.928e-03	3.558	8.249	10.069	0.258	IO
3F	6.60	C1_350x	1030	+PY	40(PP)	J[500]	Group2	0.110	0.001	0.009	5.305e-05	21.331	88078.312	2.422e-04	21.404	58.873	73.402	0.232	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	I[396]	Group2	0.139	0.001	0.129	-4.786e-04	-263.620	164935.792	-1.598e-03	3.989	9.393	11.502	0.494	IO
3F	6.60	C4_350x	1042	+PY	40(PP)	J[533]	Group3	0.138	0.001	0.128	1.156e-03	249.750	164935.792	1.514e-03	4.159	9.873	12.103	0.764	IO
3F	6.60	C4_350x	1045	+PY	40(PP)	I[397]	Group2	0.144	0.001	0.130	-4.780e-04	-265.619	164935.792	-1.610e-03	3.946	9.257	11.332	0.432	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	+PY	40(PP)	J[534]	Group3	0.143	0.001	0.129	1.169e-03	252.519	164935.792	1.531e-03	4.103	9.700	11.886	0.764	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	I[398]	Group3	0.060	0.001	0.032	2.767e-04	551.110	687440.512	8.017e-04	7.237	18.749	23.203	0.437	IO
3F	6.60	C3_350x	1048	+PY	40(PP)	J[535]	Group3	0.058	0.001	0.031	4.502e-04	505.572	687440.512	7.354e-04	7.799	20.348	25.203	0.612	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	I[399]	Group3	0.057	0.001	0.032	2.641e-04	545.768	687440.512	7.939e-04	7.298	18.923	23.420	0.413	IO
3F	6.60	C3_350x	1051	+PY	40(PP)	J[536]	Group3	0.055	0.001	0.031	4.384e-04	506.328	687440.512	7.365e-04	7.788	20.319	25.167	0.595	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	I[400]	Group2	0.093	0.001	0.052	-2.638e-04	-161.197	85930.064	-1.876e-03	3.665	8.585	10.489	0.188	IO
3F	6.60	C3_350x	1054	+PY	40(PP)	J[537]	Group3	0.092	0.001	0.052	8.066e-04	131.829	85930.064	1.534e-03	4.259	10.275	12.603	0.526	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	I[401]	Group2	0.101	0.001	0.052	-2.761e-04	-165.032	85930.064	-1.921e-03	3.599	8.393	10.248	0.192	IO
3F	6.60	C3_350x	1057	+PY	40(PP)	J[538]	Group3	0.097	0.001	0.052	7.862e-04	149.685	85930.064	1.742e-03	3.870	9.169	11.218	0.451	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	I[402]	Group2	0.090	0.001	0.042	-1.149e-04	-159.894	85930.064	-1.861e-03	3.687	8.647	10.566	0.148	IO
3F	6.60	C3_350x	1058	+PY	40(PP)	J[539]	Group3	0.089	0.001	0.042	7.468e-04	128.376	85930.064	1.494e-03	4.347	10.524	12.915	0.500	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	I[403]	Group2	0.094	0.001	0.041	-1.199e-04	-161.719	85930.064	-1.882e-03	3.657	8.561	10.458	0.150	IO
3F	6.60	C2_350x	1061	+PY	40(PP)	J[540]	Group3	0.093	0.001	0.041	7.224e-04	128.798	85930.064	1.499e-03	4.336	10.493	12.875	0.482	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	I[404]	Group2	0.093	0.001	0.043	-1.409e-04	-161.518	85930.064	-1.880e-03	3.660	8.570	10.470	0.149	IO
3F	6.60	C2_350x	1064	+PY	40(PP)	J[541]	Group3	0.093	0.001	0.042	7.289e-04	129.187	85930.064	1.503e-03	4.326	10.465	12.840	0.485	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	I[409]	Group3	0.093	0.001	0.052	-3.896e-04	-161.372	85930.064	-1.878e-03	3.662	8.577	10.478	0.246	IO
3F	6.60	C2_350x	1071	+PY	40(PP)	J[546]	Group3	0.093	0.001	0.052	6.785e-04	124.832	85930.064	1.453e-03	4.442	10.795	13.253	0.467	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	I[410]	Group3	0.090	0.001	0.052	-3.906e-04	-160.171	85930.064	-1.864e-03	3.682	8.634	10.549	0.251	IO
3F	6.60	C2_350x	1074	+PY	40(PP)	J[547]	Group3	0.090	0.001	0.052	6.803e-04	123.534	85930.064	1.438e-03	4.478	10.898	13.382	0.473	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	I[411]	Group3	0.092	0.001	0.052	-4.103e-04	-160.907	85930.064	-1.873e-03	3.670	8.599	10.506	0.265	IO
3F	6.60	C3_350x	1077	+PY	40(PP)	J[548]	Group3	0.092	0.001	0.052	6.617e-04	123.336	85930.064	1.435e-03	4.484	10.914	13.401	0.461	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	I[412]	Group2	0.091	0.001	0.043	-2.466e-04	-160.409	85930.064	-1.867e-03	3.678	8.622	10.535	0.194	IO
3F	6.60	C3_350x	1080	+PY	40(PP)	J[549]	Group3	0.090	0.001	0.043	6.272e-04	120.551	85930.064	1.403e-03	4.564	11.143	13.688	0.447	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	I[413]	Group3	0.099	0.001	0.049	-3.700e-04	-163.896	85930.064	-1.907e-03	3.621	8.460	10.332	0.237	IO
3F	6.60	C3_350x	1083	+PY	40(PP)	J[550]	Group3	0.094	0.001	0.049	6.312e-04	142.202	85930.064	1.655e-03	4.021	9.598	11.756	0.381	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	I[414]	Group2	0.088	0.001	0.043	-2.748e-04	-159.069	85930.064	-1.851e-03	3.701	8.687	10.616	0.216	IO
3F	6.60	C3_350x	1084	+PY	40(PP)	J[551]	Group3	0.087	0.001	0.043	6.091e-04	118.907	85930.064	1.384e-03	4.613	11.283	13.863	0.440	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	I[415]	Group3	0.089	0.001	0.034	-6.960e-04	-159.846	36827.168	-4.340e-03	2.152	4.278	5.101	0.188	IO
3F	6.60	C3_350x	1087	+PY	40(PP)	J[552]	Group3	0.085	0.001	0.034	9.428e-04	128.404	36827.168	3.487e-03	2.434	5.081	6.105	0.270	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	I[416]	Group3	0.077	0.001	0.050	-4.102e-04	-154.317	85930.064	-1.796e-03	3.784	8.923	10.912	0.280	IO
3F	6.60	C3_350x	1088	+PY	40(PP)	J[553]	Group3	0.076	0.001	0.049	6.045e-04	127.612	85930.064	1.485e-03	4.367	10.581	12.986	0.407	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	I[417]	Group3	0.092	0.001	0.048	-4.024e-04	-160.821	85930.064	-1.872e-03	3.672	8.603	10.511	0.273	IO
3F	6.60	C3_350x	1091	+PY	40(PP)	J[554]	Group3	0.091	0.001	0.047	5.724e-04	113.339	85930.064	1.319e-03	4.791	11.788	14.495	0.434	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	I[374]	Group3	0.201	0.001	0.174	-1.334e-03	-190.480	88078.312	-2.163e-03	3.043	6.598	8.009	0.663	IO
3F	6.60	C2_350x	1134	+PY	40(PP)	J[511]	Group3	0.197	0.001	0.174	2.054e-03	189.793	88078.312	2.155e-03	3.062	6.661	8.088	0.957	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	I[376]	Group3	0.113	0.001	0.146	-1.163e-03	-165.953	88078.312	-1.884e-03	3.614	8.408	10.268	0.624	IO
3F	6.60	C2_350x	1136	+PY	40(PP)	J[513]	Group3	0.108	0.001	0.146	1.680e-03	166.389	88078.312	1.889e-03	3.621	8.438	10.305	0.889	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	I[378]	Group3	0.112	0.001	0.144	-1.181e-03	-165.987	88078.312	-1.885e-03	3.615	8.411	10.272	0.626	IO
3F	6.60	C2_350x	1138	+PY	40(PP)	J[515]	Group3	0.108	0.001	0.144	1.636e-03	165.928	88078.312	1.884e-03	3.629	8.463	10.337	0.869	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	I[380]	Group3	0.113	0.001	0.141	-1.166e-03	-166.176	88078.312	-1.887e-03	3.610	8.396	10.253	0.618	IO
3F	6.60	C2_350x	1140	+PY	40(PP)	J[517]	Group3	0.109	0.001	0.141	1.576e-03	166.072	88078.312	1.886e-03	3.625	8.450	10.320	0.836	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	I[382]	Group3	0.122	0.001	0.137	-1.149e-03	-168.975	88078.312	-1.918e-03	3.539	8.171	9.972	0.599	IO
3F	6.60	C2_350x	1142	+PY	40(PP)	J[519]	Group3	0.118	0.001	0.137	1.527e-03	168.748	88078.312	1.916e-03	3.555	8.229	10.044	0.797	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	I[384]	Group3	0.120	0.001	0.133	-1.128e-03	-168.653	88078.312	-1.915e-03	3.552	8.213	10.025	0.597	IO
3F	6.60	C2_350x	1144	+PY	40(PP)	J[521]	Group3	0.115	0.001	0.133	1.457e-03	168.031	88078.312	1.908e-03	3.574	8.289	10.119	0.764	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	I[386]	Group3	0.112	0.001	0.129	-1.115e-03	-165.289	88078.312	-1.877e-03	3.627	8.447	10.316	0.606	IO
3F	6.60	C2_350x	1146	+PY	40(PP)	J[523]	Group3	0.108	0.001	0.129	1.407e-03	164.689	88078.312	1.870e-03	3.650	8.523	10.412	0.753	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	I[388]	Group3	0.114	0.001	0.125	-1.100e-03	-165.922	88078.312	-1.884e-03	3.613	8.403	10.261	0.603	IO
3F	6.60	C2_350x	1148	+PY	40(PP)	J[525]	Group3	0.109	0.001	0.125	1.342e-03	164.827	88078.312	1.871e-03	3.644	8.502	10.385	0.717	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	I[390]	Group3	0.113	0.001	0.122	-1.093e-03	-165.681	88078.312	-1.881e-03	3.618	8.420	10.283	0.600	IO
3F	6.60	C2_350x	1150	+PY	40(PP)	J[527]	Group3	0.109	0.001	0.122	1.287e-03	164.301	88078.312	1.865e-03	3.654	8.532	10.422	0.690	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	I[392]	Group3	0.112	0.001	0.119	-1.081e-03	-165.330	88078.312	-1.877e-03	3.627	8.448	10.318	0.597	IO
3F	6.60	C2_350x	1152	+PY	40(PP)	J[529]	Group3	0.107	0.001	0.119	1.236e-03	163.933	88078.312	1.861e-03	3.663	8.561	10.459	0.664	IO
2F	3.30	C4_350x	582	+PY	40(PP)	I[206]	Group3	0.201	0.001	0.026	2.512e-04	286.065	164935.792	1.734e-03	3.547	7.978	9.737	0.448	IO
2F	3.30	C4_350x	582	+PY	40(PP)	J[343]	Group2	0.199	0.001	0.027	-9.312e-05	-74.841	164935.792	-4.538e-04	10.765	27.784	34.534	0.518	IO
2F	3.30	C4_350x	585	+PY	40(PP)	I[207]	Group3	0.197	0.001	0.009	1.141e-04	284.399	164935.792	1.724e-03	3.577	8.076	9.859	0.363	IO
2F	3.30	C4_350x	585	+PY	40(PP)	J[344]	Group3	0.193	0.001	0.008	2.140e-04	159.533	164935.792	9.672e-04	5.614	13.684	16.880	0.349	IO
2F	3.30	C1_350x	588	+PY	40(PP)	I[208]	Group3	0.097	0.001	0.113	1.311e-03	163.203	88078.312	1.853e-03	3.698	8.679	10.606	0.865	IO
2F	3.30	C1_350x	588	+PY	40(PP)	J[345]	Group3	0.096	0.001	0.114	-9.095e-04	-144.729	88078.312	-1.643e-03	4.043	9.659	11.833	0.638	IO
2F	3.30	C1_350x	592	+PY	40(PP)	I[210]	Group2	0.156	0.001	0.042	-2.520e-04	-181.983	88078.312	-2.066e-03	3.264	7.318	8.907	0.282	IO
2F	3.30	C1_350x	592	+PY	40(PP)	J[347]	Group3	0.153	0.001	0.041	5.513e-04	142.910	88078.312	1.623e-03	3.893	9.083	11.115	0.340	IO
2F	3.30	C1_350x	598	+PY	40(PP)	I[212]	Group2	0.156	0.001	0.037	-2.147e-04	-181.955	88078.312	-2.066e-03	3.265	7.320	8.910	0.286	IO
2F	3.30	C1_350x	598	+PY	40(PP)	J[349]	Group3	0.154	0.001	0.036	4.933e-04	140.119	88078.312	1.591e-03	3.948	9.233	11.304	0.310	IO
2F	3.30	C1_350x	604	+PY	40(PP)	I[214]	Group2	0.157	0.001	0.031	-1.726e-04	-182.183	88078.312	-2.068e-03	3.259	7.302	8.887	0.286	IO
2F	3.30	C1_350x	604	+PY	40(PP)	J[351]	Group3	0.155	0.001	0.030	4.234e-04	121.619	88078.312	1.381e-03	4.392	10.469	12.851	0.307	IO
2F	3.30	C1_350x	610	+PY	40(PP)	I[216]	Group2	0.159	0.001	0.025	-1.295e-04	-182.684	88078.312	-2.074e-03	3.246	7.261	8.836	0.286	IO
2F	3.30	C1_350x	610	+PY	40(PP)	J[353]	Group3	0.156	0.001	0.024	3.493e-04	112.861	88078.312	1.281e-03	4.649	11.181	13.742	0.278	IO
2F	3.30	C1_350x	616	+PY	40(PP)	I[218]	Group2	0.159	0.001	0.020	-1.032e-04	-182.720	88078.312	-2.075e-03	3.245	7.258	8.832	0.277	IO
2F	3.30	C1_350x	616	+PY	40(PP)	J[355]	Group3	0.156	0.001	0.019	2.784e-04	99.648	88078.312	1.131e-03	5.132	12.529	15.428	0.276	IO
2F	3.30	C1_350x	622	+PY	40(PP)	I[220]	Group2	0.160	0.001	0.011	-2.261e-05	-182.919	88078.312	-2.077e-03	3.241	7.242	8.812	0.286	IO
2F	3.30	C1_350x	622	+PY	40(PP)	J[357]	Group3	0.158	0.001	0.011	1.973e-04	73.636	88078.312	8.360e-04	6.579	16.555	20.468	0.278	IO
2F	3.30	C1_350x	628	+PY	40(PP)	I[222]	Group2	0.160	0.001	0.004	4.229e-05	182.838	88078.312	2.076e-03	3.243	7.249	8.820	0.286	IO
2F	3.30	C1_350x	628	+PY	40(PP)	J[359]	Group2	0.158	0.001	0.004	1.168e-04	45.537	88078.312	5.170e-04	10.026	26.169	32.500	0.277	IO
2F	3.30	C1_350x	634	+PY	40(PP)	I[224]	Group2	0.161	0.001	0.002	8.873e-05	183.158	88078.312	2.079e-03	3.235	7.223	8.788	0.277	IO
2F	3.30	C1_350x	634	+PY	40(PP)	J[361]	Group2	0.159	0.001	0.003	3.988e-05	15.752	88078.312	1.788e-04	27.046	73.586	91.845	0.275	IO
2F	3.30	C1_350x	640	+PY	40(PP)	I[226]	Group2	0.162	0.001	0.011	1.687e-04	183.346	88078.312	2.082e-03	3.230	7.208	8.769	0.285	IO
2F	3.30	C1_350x	640	+PY	40(PP)	J[363]	Group2	0.160	0.001	0.011	-4.357e-05	-17.224	88078.312	-1.955e-04	24.794	67.290	83.966	0.277	IO
2F	3.30	C4_350x	652	+PY	40(PP)	I[259]	Group3	0.226	0.001	0.173	-9.043e-04	-294.765	164935.792	-1.787e-03	3.392	7.483	9.119	0.511	IO
2F	3.30	C4_350x	652	+PY	40(PP)	J[396]	Group3	0.225	0.001	0.172	1.297e-03	277.428	164935.792	1.682e-03	3.545	7.899	9.640	0.818	IO
2F	3.30	C4_350x	655	+PY	40(PP)	I[260]	Group3	0.219	0.001	0.166	-8.755e-04	-292.397	164935.792	-1.773e-03	3.433	7.614	9.283	0.494	IO
2F	3.30	C4_350x	655	+PY	40(PP)	J[397]	Group3	0.218	0.001	0.165	1.237e-03	273.674	164935.792	1.659e-03	3.603	8.078	9.863	0.787	IO
2F	3.30	C3_350x	658	+PY	40(PP)	I[261]	Group3	0.093	0.001	0.063	1.985e-05	595.462	687440.512	8.662e-04	6.772	17.427	21.549	0.169	IO
2F	3.30	C3_350x	658	+PY	40(PP)	J[398]	Group3	0.091	0.001	0.063	3.681e-04	519.605	687440.512	7.559e-04	7.615	19.825	24.549	0.558	IO
2F	3.30	C3_350x	661	+PY	40(PP)	I[262]	Group3	0.089	0.001	0.061	1.902e-05	591.637	687440.512	8.606e-04	6.810	17.533	21.682	0.162	IO
2F	3.30	C3_350x	661	+PY	40(PP)	J[399]	Group3	0.087	0.001	0.061	3.549e-04	521.969	687440.512	7.593e-04	7.585	19.740	24.443	0.530	IO
2F	3.30	C3_350x	664	+PY	40(PP)	I[263]	Group3	0.151	0.001	0.036	-6.253e-04	-180.875	38177.500	-4.738e-03	1.993	3.777	4.475	0.140	IO
2F	3.30	C3_350x	664	+PY	40(PP)	J[400]	Group3	0.151	0.001	0.035	1.003e-03	124.538	38177.500	3.262e-03	2.443	5.035	6.049	0.314	IO
2F	3.30	C3_350x	667	+PY	40(PP)	I[264]	Group3	0.163	0.001	0.036	-6.327e-04	-183.516	38324.808	-4.788e-03	1.968	3.694	4.372	0.140	IO
2F	3.30	C3_350x	667	+PY	40(PP)	J[401]	Group3	0.159	0.001	0.035	9.973e-04	156.986	38324.808	4.096e-03	2.138	4.172	4.970	0.252	IO
2F	3.30	C3_350x	668	+PY	40(PP)	I[265]	Group2	0.143	0.001	0.043	-2.588e-04	-179.202	85930.064	-2.085e-03	3.278	7.385	8.990	0.154	IO
2F	3.30	C3_350x	668	+PY	40(PP)	J[402]	Group3	0.143	0.001	0.043	6.215e-04	123.986	85930.064	1.443e-03	4.292	10.231	12.551	0.434	IO
2F	3.30	C2_350x	671	+PY	40(PP)	I[266]	Group2	0.152	0.001	0.042	-2.559e-04	-181.007	85930.064	-2.106e-03	3.232	7.239	8.808	0.150	IO
2F	3.30	C2_350x	671	+PY	40(PP)	J[403]	Group3	0.152	0.001	0.042	6.048e-04	123.053	85930.064	1.432e-03	4.284	10.179	12.487	0.422	IO
2F	3.30	C2_350x	674	+PY	40(PP)	I[267]	Group2	0.152	0.001	0.042	-2.603e-04	-181.006	85930.064	-2.106e-03	3.232	7.239	8.808	0.144	IO
2F	3.30	C2_350x	674	+PY	40(PP)	J[404]	Group3	0.152	0.001	0.041	5.915e-04	122.474	85930.064	1.425e-03	4.299	10.222	12.541	0.415	IO
2F	3.30	C3_350x	681	+PY	40(PP)	I[275]	Group2	0.149	0.001	0.039	-2.837e-04	-180.344	85930.064	-2.099e-03	3.249	7.292	8.875	0.140	IO
2F	3.30	C3_350x	681	+PY	40(PP)	J[412]	Group3	0.149	0.001	0.038	5.000e-04	111.311	85930.064	1.295e-03	4.644	11.197	13.761	0.386	IO
2F	3.30	C3_350x	684	+PY	40(PP)	I[276]	Group3	0.161	0.001	0.031	-6.413e-04	-182.985	38324.808	-4.775e-03	1.974	3.713	4.395	0.134	IO
2F	3.30	C3_350x	684	+PY	40(PP)	J[413]	Group3	0.156	0.001	0.031	7.779e-04	143.110	38324.808	3.734e-03	2.252	4.493	5.372	0.208	IO
2F	3.30	C3_350x	685	+PY	40(PP)	I[277]	Group2	0.142	0.001	0.038	-2.921e-04	-178.944	85930.064	-2.082e-03	3.284	7.406	9.017	0.145	IO
2F	3.30	C3_350x	685	+PY	40(PP)	J[414]	Group3	0.142	0.001	0.037	4.757e-04	108.155	85930.064	1.259e-03	4.780	11.602	14.267	0.378	IO
2F	3.30	C3_350x	688	+PY	40(PP)	I[278]	Group3	0.142	0.001	0.036	-7.595e-04	-178.815	36827.168	-4.856e-03	1.980	3.750	4.441	0.160	IO
2F	3.30	C3_350x	688	+PY	40(PP)	J[415]	Group3	0.137	0.001	0.035	9.319e-04	126.665	36827.168	3.439e-03	2.391	4.909	5.892	0.271	IO
2F	3.30	C3_350x	689	+PY	40(PP)	I[279]	Group3	0.120	0.001	0.031	-7.165e-04	-173.259	36827.168	-4.705e-03	2.038	3.933	4.670	0.152	IO
2F	3.30	C3_350x	689	+PY	40(PP)	J[416]	Group3	0.120	0.001	0.031	7.695e-04	113.892	36827.168	3.093e-03	2.579	5.464	6.586	0.249	IO
2F	3.30	C3_350x	692	+PY	40(PP)	I[280]	Group3	0.149	0.001	0.030	-6.618e-04	-180.395	38496.668	-4.686e-03	2.007	3.817	4.525	0.141	IO
2F	3.30	C3_350x	692	+PY	40(PP)	J[417]	Group3	0.149	0.001	0.030	7.170e-04	99.302	38496.668	2.579e-03	2.830	6.121	7.409	0.278	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	+PY	40(PP)	I[283]	Group2	0.371	0.001	0.067	-5.213e-04	-212.871	86634.408	-2.457e-03	2.400	4.475	5.361	0.212	IO
2F	3.30	C2_350x	702	+PY	40(PP)	J[420]	Group3	0.375	0.001	0.065	8.158e-04	157.721	86634.408	1.821e-03	2.876	5.641	6.825	0.448	IO
2F	3.30	C2_350x	714	+PY	40(PP)	I[287]	Group3	0.025	0.001	0.025	2.363e-05	492.793	693075.264	7.110e-04	8.032	21.012	26.034	0.070	IO
2F	3.30	C2_350x	714	+PY	40(PP)	J[424]	Group3	0.025	0.001	0.025	1.604e-04	303.593	693075.264	4.380e-04	12.415	33.484	41.635	0.366	IO
2F	3.30	C2_350x	744	+PY	40(PP)	I[237]	Group3	0.321	0.001	0.187	-1.647e-03	-206.986	88078.312	-2.350e-03	2.586	5.080	6.117	0.701	IO
2F	3.30	C2_350x	744	+PY	40(PP)	J[374]	Group3	0.316	0.001	0.187	2.003e-03	207.120	88078.312	2.352e-03	2.596	5.117	6.162	0.862	IO
2F	3.30	C2_350x	746	+PY	40(PP)	I[239]	Group3	0.172	0.001	0.184	-1.623e-03	-180.025	88078.312	-2.044e-03	3.245	7.226	8.793	0.794	IO
2F	3.30	C2_350x	746	+PY	40(PP)	J[376]	Group3	0.167	0.001	0.184	1.962e-03	181.014	88078.312	2.055e-03	3.245	7.237	8.807	0.955	IO
2F	3.30	C2_350x	748	+PY	40(PP)	I[241]	Group3	0.171	0.001	0.183	-1.626e-03	-180.382	88078.312	-2.048e-03	3.242	7.220	8.786	0.794	IO
2F	3.30	C2_350x	748	+PY	40(PP)	J[378]	Group3	0.166	0.001	0.183	1.940e-03	181.123	88078.312	2.056e-03	3.245	7.240	8.810	0.943	IO
2F	3.30	C2_350x	750	+PY	40(PP)	I[243]	Group3	0.171	0.001	0.180	-1.619e-03	-180.325	88078.312	-2.047e-03	3.243	7.223	8.789	0.791	IO
2F	3.30	C2_350x	750	+PY	40(PP)	J[380]	Group3	0.166	0.001	0.180	1.887e-03	180.838	88078.312	2.053e-03	3.249	7.250	8.823	0.919	IO
2F	3.30	C2_350x	752	+PY	40(PP)	I[245]	Group3	0.179	0.001	0.176	-1.608e-03	-181.294	88078.312	-2.058e-03	3.207	7.102	8.638	0.781	IO
2F	3.30	C2_350x	752	+PY	40(PP)	J[382]	Group3	0.175	0.001	0.176	1.820e-03	181.827	88078.312	2.064e-03	3.213	7.129	8.672	0.882	IO
2F	3.30	C2_350x	754	+PY	40(PP)	I[247]	Group3	0.178	0.001	0.171	-1.577e-03	-181.292	88078.312	-2.058e-03	3.217	7.138	8.683	0.766	IO
2F	3.30	C2_350x	754	+PY	40(PP)	J[384]	Group3	0.172	0.001	0.171	1.755e-03	181.437	88078.312	2.060e-03	3.227	7.178	8.733	0.852	IO
2F	3.30	C2_350x	756	+PY	40(PP)	I[249]	Group3	0.168	0.001	0.165	-1.543e-03	-179.149	88078.312	-2.034e-03	3.267	7.298	8.883	0.759	IO
2F	3.30	C2_350x	756	+PY	40(PP)	J[386]	Group3	0.163	0.001	0.165	1.684e-03	179.045	88078.312	2.033e-03	3.281	7.348	8.945	0.828	IO
2F	3.30	C2_350x	758	+PY	40(PP)	I[251]	Group3	0.168	0.001	0.159	-1.486e-03	-178.899	88078.312	-2.031e-03	3.269	7.302	8.888	0.732	IO
2F	3.30	C2_350x	758	+PY	40(PP)	J[388]	Group3	0.164	0.001	0.159	1.609e-03	178.850	88078.312	2.031e-03	3.282	7.350	8.947	0.793	IO
2F	3.30	C2_350x	760	+PY	40(PP)	I[253]	Group3	0.167	0.001	0.151	-1.410e-03	-178.167	88078.312	-2.023e-03	3.282	7.342	8.938	0.697	IO
2F	3.30	C2_350x	760	+PY	40(PP)	J[393]	Group3	0.162	0.001	0.151	1.527e-03	178.104	88078.312	2.021e-03	3.296	7.393	9.001	0.756	IO
2F	3.30	C2_350x	762	+PY	40(PP)	I[255]	Group3	0.165	0.001	0.145	-1.370e-03	-177.371	88078.312	-2.014e-03	3.298	7.392	9.000	0.680	IO
2F	3.30	C2_350x	762	+PY	40(PP)	J[392]	Group3	0.160	0.001	0.145	1.454e-03	176.926	88078.312	2.009e-03	3.317	7.454	9.078	0.724	IO
2F	3.30	C2_350x	767	+PY	40(PP)	I[269]	Group2	0.123	0.001	0.051	-3.604e-04	-64.388	86634.408	-7.432e-04	7.548	19.491	24.135	0.485	IO
2F	3.30	C2_350x	767	+PY	40(PP)	J[406]	Group2	0.119	0.001	0.051	6.581e-04	101.118	86634.408	1.167e-03	5.191	12.853	15.830	0.564	IO
2F	3.30	C2_350x	771	+PY	40(PP)	I[273]	Group3	0.160	0.001	0.073	-6.032e-04	-152.187	88078.312	-1.760e-03	3.646	8.373	10.228	0.343	IO
2F	3.30	C2_350x	771	+PY	40(PP)	J[410]	Group3	0.155	0.001	0.073	8.585e-04	158.375	86634.408	1.828e-03	3.561	8.148	9.946	0.470	IO
1F	0.00	C4_350x	211	+PY	40(PP)	I[78]	Group3	0.257	0.001	0.030	-3.354e-04	-299.987	164935.792	-1.819e-03	3.252	7.011	8.531	0.247	IO
1F	0.00	C4_350x	211	+PY	40(PP)	J[206]	Group2	0.254	0.001	0.030	4.853e-05	40.910	164935.792	2.480e-04	17.572	45.284	56.479	0.294	IO
1F	0.00	C4_350x	214	+PY	40(PP)	I[79]	Group3	0.251	0.001	0.017	-2.504e-04	-299.153	164935.792	-1.814e-03	3.277	7.094	8.634	0.283	IO
1F	0.00	C4_350x	214	+PY	40(PP)	J[207]	Group2	0.249	0.001	0.017	-3.690e-05	-41.166	164935.792	-2.496e-04	17.603	45.496	56.741	0.321	IO
1F	0.00	C1_350x	217	+PY	40(PP)	I[80]	Group2	0.100	0.001	0.046	5.950e-05	164.387	88078.312	1.866e-03	3.679	8.624	10.537	0.266	IO
1F	0.00	C1_350x	217	+PY	40(PP)	J[208]	Group3	0.095	0.001	0.046	-8.431e-04	-143.518	88078.312	-1.629e-03	4.069	9.733	11.924	0.539	IO
1F	0.00	C1_350x	221	+PY	40(PP)	I[82]	Group3	0.201	0.001	0.049	-6.154e-04	-191.717	88078.312	-2.177e-03	3.031	6.566	7.968	0.283	IO
1F	0.00	C1_350x	221	+PY	40(PP)	J[210]	Group2	0.199	0.001	0.049	3.440e-04	127.948	88078.312	1.453e-03	4.051	9.369	11.479	0.237	IO
1F	0.00	C1_350x	227	+PY	40(PP)	I[84]	Group3	0.201	0.001	0.046	-5.840e-04	-191.765	88078.312	-2.177e-03	3.030	6.562	7.964	0.268	IO
1F	0.00	C1_350x	227	+PY	40(PP)	J[212]	Group2	0.199	0.001	0.046	3.140e-04	112.271	88078.312	1.275e-03	4.476	10.534	12.937	0.246	IO
1F	0.00	C1_350x	233	+PY	40(PP)	I[86]	Group3	0.202	0.001	0.043	-5.510e-04	-192.077	88078.312	-2.181e-03	3.023	6.539	7.935	0.253	IO
1F	0.00	C1_350x	233	+PY	40(PP)	J[214]	Group2	0.200	0.001	0.043	2.852e-04	107.548	88078.312	1.221e-03	4.622	10.928	13.431	0.234	IO
1F	0.00	C1_350x	239	+PY	40(PP)	I[88]	Group3	0.205	0.001	0.040	-5.163e-04	-192.680	88078.312	-2.188e-03	3.009	6.495	7.881	0.236	IO
1F	0.00	C1_350x	239	+PY	40(PP)	J[216]	Group2	0.203	0.001	0.040	2.572e-04	107.218	88078.312	1.217e-03	4.620	10.911	13.410	0.225	IO
1F	0.00	C1_350x	249	+PY	40(PP)	I[92]	Group3	0.207	0.001	0.032	-4.410e-04	-193.008	88078.312	-2.191e-03	3.002	6.471	7.851	0.201	IO
1F	0.00	C1_350x	249	+PY	40(PP)	J[220]	Group2	0.205	0.001	0.032	1.771e-04	73.148	88078.312	8.305e-04	6.296	15.489	19.142	0.223	IO
1F	0.00	C1_350x	252	+PY	40(PP)	I[93]	Group3	0.224	0.001	0.009	-2.894e-04	-196.842	88078.312	-2.235e-03	2.917	6.199	7.511	0.217	IO
1F	0.00	C1_350x	252	+PY	40(PP)	J[221]	Group2	0.222	0.001	0.009	-1.118e-04	-54.790	88078.312	-6.221e-04	7.907	19.750	24.481	0.308	IO
1F	0.00	C1_350x	255	+PY	40(PP)	I[94]	Group2	0.207	0.001	0.027	-3.975e-04	-193.195	88078.312	-2.193e-03	2.997	6.458	7.834	0.181	IO
1F	0.00	C1_350x	255	+PY	40(PP)	J[222]	Group2	0.205	0.001	0.027	1.240e-04	53.716	88078.312	6.099e-04	8.204	20.701	25.668	0.223	IO
1F	0.00	C1_350x	258	+PY	40(PP)	I[95]	Group2	0.227	0.001	0.006	-2.537e-04	-197.512	88078.312	-2.242e-03	2.903	6.153	7.453	0.218	IO
1F	0.00	C1_350x	258	+PY	40(PP)	J[223]	Group2	0.225	0.001	0.006	-1.425e-04	-60.711	88078.312	-6.893e-04	7.208	17.827	22.074	0.308	IO
1F	0.00	C1_350x	267	+PY	40(PP)	I[98]	Group2	0.213	0.001	0.016	-3.031e-04	-194.392	88078.312	-2.207e-03	2.971	6.372	7.727	0.178	IO
1F	0.00	C1_350x	267	+PY	40(PP)	J[226]	Group2	0.211	0.001	0.017	1.783e-05	8.321	88078.312	9.447e-05	47.172	126.973	158.739	0.223	IO
1F	0.00	C4_350x	274	+PY	40(PP)	I[127]	Group3	0.302	0.001	0.152	-1.084e-03	-306.584	164935.792	-1.859e-03	3.063	6.367	7.728	0.583	IO
1F	0.00	C4_350x	274	+PY	40(PP)	J[259]	Group3	0.301	0.001	0.152	8.545e-04	270.707	164935.792	1.641e-03	3.340	7.092	8.636	0.570	IO
1F	0.00	C4_350x	277	+PY	40(PP)	I[128]	Group3	0.294	0.001	0.156	-1.114e-03	-305.387	164935.792	-1.852e-03	3.096	6.481	7.870	0.602	IO
1F	0.00	C4_350x	277	+PY	40(PP)	J[260]	Group3	0.293	0.001	0.155	8.689e-04	275.005	164935.792	1.667e-03	3.332	7.100	8.646	0.571	IO
1F	0.00	C3_350x	280	+PY	40(PP)	I[129]	Group3	0.128	0.001	0.103	-4.705e-04	-634.874	687440.512	-9.235e-04	6.242	15.780	19.493	0.509	IO
1F	0.00	C3_350x	280	+PY	40(PP)	J[261]	Group3	0.123	0.001	0.103	9.661e-05	326.540	687440.512	4.750e-04	11.245	29.931	37.198	0.289	IO
1F	0.00	C3_350x	281	+PY	40(PP)	I[130]	Group3	0.123	0.001	0.100	-4.567e-04	-628.780	687440.512	-9.147e-04	6.327	16.047	19.826	0.499	IO
1F	0.00	C3_350x	281	+PY	40(PP)	J[262]	Group3	0.120	0.001	0.100	9.452e-05	325.157	687440.512	4.439e-04	12.006	32.115	39.929	0.291	IO
1F	0.00	C3_350x	284	+PY	40(PP)	I[131]	Group3	0.211	0.001	0.052	-1.310e-03	-193.817	42780.896	-4.530e-03	1.963	3.628	4.291	0.289	IO
1F	0.00	C3_350x	284	+PY	40(PP)	J[263]	Group2	0.210	0.001	0.052	8.361e-04	122.494	42780.896	2.863e-03	2.525	5.162	6.211	0.293	IO
1F	0.00	C3_350x	287	+PY	40(PP)	I[132]	Group3	0.225	0.001	0.052	-1.304e-03	-196.944	42829.996	-4.598e-03	1.931	3.524	4.160	0.284	IO
1F	0.00	C3_350x	287	+PY	40(PP)	J[264]	Group3	0.221	0.001	0.052	8.411e-04	159.412	42829.996	3.722e-03	2.157	4.143	4.936	0.228	IO
1F	0.00	C3_350x	288	+PY	40(PP)	I[133]	Group3	0.197	0.001	0.066	-8.979e-04	-190.940	85930.064	-2.222e-03	2.998	6.483	7.865	0.404	IO
1F	0.00	C3_350x	288	+PY	40(PP)	J[265]	Group3	0.197	0.001	0.066	4.501e-04	113.285	85930.064	1.318e-03	4.369	10.247	12.578	0.348	IO
1F	0.00	C2_350x	291	+PY	40(PP)	I[134]	Group3	0.210	0.001	0.064	-8.755e-04	-193.742	85930.064	-2.255e-03	2.936	6.284	7.616	0.388	IO
1F	0.00	C2_350x	291	+PY	40(PP)	J[266]	Group2	0.210	0.001	0.064	4.416e-04	112.787	85930.064	1.313e-03	4.327	10.082	12.372	0.342	IO
1F	0.00	C2_350x	294	+PY	40(PP)	I[135]	Group3	0.211	0.001	0.064	-8.672e-04	-193.850	85930.064	-2.256e-03	2.934	6.276	7.607	0.384	IO
1F	0.00	C2_350x	294	+PY	40(PP)	J[267]	Group2	0.210	0.001	0.064	4.461e-04	114.513	85930.064	1.333e-03	4.275	9.937	12.191	0.340	IO
1F	0.00	C3_350x	301	+PY	40(PP)	I[143]	Group3	0.208	0.001	0.058	-7.588e-04	-193.172	85930.064	-2.248e-03	2.949	6.324	7.666	0.338	IO
1F	0.00	C3_350x	301	+PY	40(PP)	J[275]	Group2	0.207	0.001	0.059	4.389e-04	113.469	85930.064	1.320e-03	4.319	10.069	12.356	0.334	IO
1F	0.00	C3_350x	304	+PY	40(PP)	I[144]	Group3	0.223	0.001	0.045	-1.039e-03	-196.538	42793.168	-4.593e-03	1.934	3.535	4.175	0.226	IO
1F	0.00	C3_350x	304	+PY	40(PP)	J[276]	Group3	0.219	0.001	0.045	8.004e-04	154.070	42793.168	3.600e-03	2.199	4.260	5.082	0.222	IO
1F	0.00	C3_350x	305	+PY	40(PP)	I[145]	Group3	0.197	0.001	0.057	-7.278e-04	-190.839	85930.064	-2.221e-03	3.000	6.490	7.874	0.328	IO
1F	0.00	C3_350x	305	+PY	40(PP)	J[277]	Group2	0.197	0.001	0.057	4.386e-04	113.892	85930.064	1.325e-03	4.353	10.206	12.525	0.332	IO
1F	0.00	C3_350x	308	+PY	40(PP)	I[146]	Group3	0.194	0.001	0.041	-1.031e-03	-190.262	39441.896	-4.824e-03	1.924	3.539	4.179	0.214	IO
1F	0.00	C3_350x	308	+PY	40(PP)	J[278]	Group3	0.190	0.001	0.042	8.259e-04	135.765	39441.896	3.442e-03	2.302	4.585	5.489	0.240	IO
1F	0.00	C3_350x	309	+PY	40(PP)	I[147]	Group3	0.165	0.001	0.043	-1.042e-03	-183.877	39417.348	-4.685e-03	1.992	3.758	4.452	0.223	IO
1F	0.00	C3_350x	309	+PY	40(PP)	J[279]	Group3	0.164	0.001	0.043	8.763e-04	130.115	39417.348	3.301e-03	2.402	4.901	5.882	0.265	IO
1F	0.00	C3_350x	312	+PY	40(PP)	I[148]	Group3	0.211	0.001	0.043	-9.639e-04	-193.884	43038.684	-4.505e-03	1.968	3.641	4.308	0.214	IO
1F	0.00	C3_350x	312	+PY	40(PP)	J[280]	Group3	0.206	0.001	0.043	8.035e-04	139.061	43038.684	3.231e-03	2.358	4.712	5.647	0.249	IO
1F	0.00	C2_350x	320	+PY	40(PP)	I[153]	Group3	0.444	0.001	0.080	-9.816e-04	-213.182	86634.408	-2.461e-03	2.227	3.844	4.576	0.399	IO
1F	0.00	C2_350x	320	+PY	40(PP)	J[285]	Group2	0.448	0.001	0.080	6.363e-04	129.722	86634.408	1.497e-03	3.000	5.616	6.804	0.425	IO
1F	0.00	C2_350x	323	+PY	40(PP)	I[154]	Group3	0.099	0.001	0.114	-4.609e-04	-601.993	693075.264	-8.686e-04	6.757	17.382	21.493	0.531	IO
1F	0.00	C2_350x	323	+PY	40(PP)	J[286]	Group3	0.099	0.001	0.114	1.561e-04	353.705	693075.264	5.103e-04	10.797	28.881	35.878	0.327	IO
1F	0.00	C2_350x	355	+PY	40(PP)	I[105]	Group3	0.441	0.001	0.193	-2.030e-03	-209.729	88078.312	-2.381e-03	2.274	3.963	4.726	0.853	IO
1F	0.00	C2_350x	355	+PY	40(PP)	J[237]	Group3	0.437	0.001	0.193	1.729e-03	211.656	88078.312	2.403e-03	2.273	3.975	4.740	0.755	IO
1F	0.00	C2_350x	357	+PY	40(PP)	I[107]	Group3	0.231	0.001	0.169	-1.732e-03	-191.592	88078.312	-2.175e-03	2.951	6.274	7.605	0.796	IO
1F	0.00	C2_350x	357	+PY	40(PP)	J[239]	Group3	0.227	0.001	0.169	1.570e-03	193.015	88078.312	2.191e-03	2.948	6.277	7.609	0.744	IO
1F	0.00	C2_350x	359	+PY	40(PP)	I[109]	Group3	0.230	0.001	0.167	-1.700e-03	-191.418	88078.312	-2.173e-03	2.956	6.290	7.625	0.782	IO
1F	0.00	C2_350x	359	+PY	40(PP)	J[241]	Group3	0.226	0.001	0.167	1.564e-03	193.161	88078.312	2.193e-03	2.950	6.284	7.618	0.742	IO
1F	0.00	C2_350x	361	+PY	40(PP)	I[111]	Group3	0.230	0.001	0.165	-1.694e-03	-191.123	88078.312	-2.170e-03	2.960	6.300	7.638	0.767	IO
1F	0.00	C2_350x	361	+PY	40(PP)	J[243]	Group3	0.225	0.001	0.165	1.563e-03	193.153	88078.312	2.193e-03	2.951	6.287	7.621	0.724	IO
1F	0.00	C2_350x	363	+PY	40(PP)	I[113]	Group3	0.238	0.001	0.164	-1.626e-03	-192.190	88078.312	-2.182e-03	2.927	6.192	7.503	0.745	IO
1F	0.00	C2_350x	363	+PY	40(PP)	J[245]	Group3	0.234	0.001	0.164	1.565e-03	194.205	88078.312	2.205e-03	2.919	6.180	7.488	0.711	IO
1F	0.00	C2_350x	367	+PY	40(PP)	I[117]	Group3	0.225	0.001	0.156	-1.526e-03	-189.004	88078.312	-2.146e-03	2.995	6.409	7.775	0.711	IO
1F	0.00	C2_350x	367	+PY	40(PP)	J[249]	Group3	0.220	0.001	0.156	1.510e-03	191.863	88078.312	2.178e-03	2.977	6.371	7.727	0.693	IO
1F	0.00	C2_350x	368	+PY	40(PP)	I[118]	Group3	0.293	0.001	0.160	-1.538e-03	-197.667	88078.312	-2.244e-03	2.733	5.536	6.686	0.685	IO
1F	0.00	C2_350x	368	+PY	40(PP)	J[250]	Group3	0.288	0.001	0.160	1.575e-03	200.947	88078.312	2.281e-03	2.716	5.503	6.644	0.691	IO
1F	0.00	C2_350x	369	+PY	40(PP)	I[119]	Group3	0.224	0.001	0.150	-1.465e-03	-188.203	88078.312	-2.137e-03	3.005	6.438	7.810	0.686	IO
1F	0.00	C2_350x	369	+PY	40(PP)	J[251]	Group3	0.220	0.001	0.150	1.454e-03	191.271	88078.312	2.172e-03	2.985	6.393	7.754	0.670	IO
1F	0.00	C2_350x	370	+PY	40(PP)	I[120]	Group3	0.290	0.001	0.157	-1.500e-03	-196.601	88078.312	-2.232e-03	2.749	5.584	6.745	0.672	IO
1F	0.00	C2_350x	370	+PY	40(PP)	J[252]	Group3	0.286	0.001	0.157	1.568e-03	200.027	88078.312	2.271e-03	2.730	5.546	6.698	0.692	IO
1F	0.00	C2_350x	373	+PY	40(PP)	I[123]	Group3	0.219	0.001	0.137	-1.333e-03	-185.512	88078.312	-2.106e-03	3.049	6.571	7.977	0.633	IO
1F	0.00	C2_350x	373	+PY	40(PP)	J[255]	Group3	0.214	0.001	0.137	1.337e-03	189.381	88078.312	2.150e-03	3.019	6.501	7.888	0.622	IO
1F	0.00	C2_350x	380	+PY	40(PP)	I[139]	Group3	0.096	0.001	0.081	-1.016e-03	-144.025	86634.408	-1.662e-03	4.008	9.559	11.707	0.611	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	+PY	40(PP)	J[271]	Group3	0.092	0.001	0.081	6.131e-04	140.439	86634.408	1.621e-03	4.084	9.778	11.980	0.378	IO
1F	0.00	C2_350x	381	+PY	40(PP)	I[140]	Group3	0.146	0.001	0.086	-1.070e-03	-159.316	86634.408	-1.839e-03	3.576	8.218	10.032	0.582	IO
1F	0.00	C2_350x	381	+PY	40(PP)	J[272]	Group3	0.141	0.001	0.086	6.539e-04	154.234	86634.408	1.780e-03	3.676	8.508	10.395	0.367	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	H 194x150x6/9	1773	+PY	40(PP)	I[511]	-2.240e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.625	IO
4F	9.90	H 194x150x6/9	1773	+PY	40(PP)	J[2020]	-2.240e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.625	IO
4F	9.90	H 194x150x6/9	1774	+PY	40(PP)	I[482]	2.152e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.274	IO
4F	9.90	H 194x150x6/9	1774	+PY	40(PP)	J[2020]	2.152e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.274	IO
3F	6.60	H 194x150x6/9	1771	+PY	40(PP)	I[374]	-1.252e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	3.491	LS
3F	6.60	H 194x150x6/9	1771	+PY	40(PP)	J[2019]	-1.252e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	3.491	LS
3F	6.60	H 194x150x6/9	1772	+PY	40(PP)	I[345]	2.015e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.481	IO
3F	6.60	H 194x150x6/9	1772	+PY	40(PP)	J[2019]	2.015e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.481	IO
2F	3.30	H 194x150x6/9	1755	+PY	40(PP)	I[2012]	1.977e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.283	IO
2F	3.30	H 194x150x6/9	1755	+PY	40(PP)	J[2007]	1.977e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.283	IO
2F	3.30	H 194x150x6/9	1756	+PY	40(PP)	I[2007]	-8.122e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	3.606	LS
2F	3.30	H 194x150x6/9	1756	+PY	40(PP)	J[2011]	-8.122e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	3.606	LS
2F	3.30	H 194x150x6/9	1767	+PY	40(PP)	I[208]	2.555e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.481	IO
2F	3.30	H 194x150x6/9	1767	+PY	40(PP)	J[2018]	2.555e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.481	IO
2F	3.30	H 194x150x6/9	1768	+PY	40(PP)	I[237]	-2.126e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	5.927	LS
2F	3.30	H 194x150x6/9	1768	+PY	40(PP)	J[2018]	-2.126e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	5.927	LS
1F	0.00	H 194x150x6/9	1747	+PY	40(PP)	I[2006]	2.103e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.304	IO
1F	0.00	H 194x150x6/9	1747	+PY	40(PP)	J[2008]	2.103e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.304	IO
1F	0.00	H 194x150x6/9	1748	+PY	40(PP)	I[2008]	-8.334e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	3.700	LS
1F	0.00	H 194x150x6/9	1748	+PY	40(PP)	J[2005]	-8.334e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	3.700	LS
1F	0.00	H 194x150x6/9	1760	+PY	40(PP)	I[105]	-2.291e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	6.387	LS
1F	0.00	H 194x150x6/9	1760	+PY	40(PP)	J[2016]	-2.291e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	6.387	LS
1F	0.00	H 194x150x6/9	1761	+PY	40(PP)	I[80]	2.517e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.476	IO
1F	0.00	H 194x150x6/9	1761	+PY	40(PP)	J[2016]	2.517e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.476	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1349	+PY	40(PP)	I[480]	-2.586e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.053	LS
4F	9.90	Strut 490x190	1349	+PY	40(PP)	J[560]	-2.586e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.053	LS
4F	9.90	Strut 490x190	1350	+PY	40(PP)	I[479]	2.579e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1350	+PY	40(PP)	J[561]	2.579e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1352	+PY	40(PP)	I[480]	3.113e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1352	+PY	40(PP)	J[562]	3.113e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1353	+PY	40(PP)	I[481]	-2.897e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.419	LS
4F	9.90	Strut 490x190	1353	+PY	40(PP)	J[561]	-2.897e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.419	LS
4F	9.90	Strut 480x190	1355	+PY	40(PP)	I[562]	-5.793e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.839	LS
4F	9.90	Strut 480x190	1355	+PY	40(PP)	J[482]	-5.793e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.839	LS
4F	9.90	Strut 480x190	1356	+PY	40(PP)	I[481]	5.705e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1356	+PY	40(PP)	J[563]	5.705e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1359	+PY	40(PP)	I[483]	4.018e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1359	+PY	40(PP)	J[565]	4.018e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1360	+PY	40(PP)	I[564]	-3.555e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.197	LS
4F	9.90	Strut 480x190	1360	+PY	40(PP)	J[484]	-3.555e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.197	LS
4F	9.90	Strut 480x190	1362	+PY	40(PP)	I[565]	-4.384e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.175	LS
4F	9.90	Strut 480x190	1362	+PY	40(PP)	J[485]	-4.384e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.175	LS
4F	9.90	Strut 480x190	1363	+PY	40(PP)	I[484]	2.887e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1363	+PY	40(PP)	J[566]	2.887e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1365	+PY	40(PP)	I[566]	-2.215e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.615	LS
4F	9.90	Strut 480x190	1365	+PY	40(PP)	J[486]	-2.215e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.615	LS
4F	9.90	Strut 480x190	1366	+PY	40(PP)	I[485]	2.301e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1366	+PY	40(PP)	J[567]	2.301e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1368	+PY	40(PP)	I[567]	-2.907e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.431	LS
4F	9.90	Strut 480x190	1368	+PY	40(PP)	J[487]	-2.907e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.431	LS
4F	9.90	Strut 480x190	1369	+PY	40(PP)	I[486]	2.852e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1369	+PY	40(PP)	J[568]	2.852e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1371	+PY	40(PP)	I[487]	3.704e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1371	+PY	40(PP)	J[569]	3.704e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1372	+PY	40(PP)	I[568]	-2.204e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.602	LS
4F	9.90	Strut 480x190	1372	+PY	40(PP)	J[488]	-2.204e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.602	LS
4F	9.90	Strut 480x190	1374	+PY	40(PP)	I[569]	-4.341e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.124	LS
4F	9.90	Strut 480x190	1374	+PY	40(PP)	J[489]	-4.341e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.124	LS
4F	9.90	Strut 480x190	1375	+PY	40(PP)	I[488]	2.776e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1375	+PY	40(PP)	J[570]	2.776e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1377	+PY	40(PP)	I[489]	3.764e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1377	+PY	40(PP)	J[571]	3.764e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1378	+PY	40(PP)	I[570]	-2.078e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.453	LS
4F	9.90	Strut 480x190	1378	+PY	40(PP)	J[490]	-2.078e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.453	LS
4F	9.90	Strut 480x190	1380	+PY	40(PP)	I[571]	-4.453e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.257	LS
4F	9.90	Strut 480x190	1380	+PY	40(PP)	J[491]	-4.453e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.257	LS
4F	9.90	Strut 480x190	1381	+PY	40(PP)	I[490]	2.847e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1381	+PY	40(PP)	J[572]	2.847e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1383	+PY	40(PP)	I[491]	2.542e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1383	+PY	40(PP)	J[573]	2.542e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1384	+PY	40(PP)	I[572]	-2.169e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.560	LS
4F	9.90	Strut 480x190	1384	+PY	40(PP)	J[492]	-2.169e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.560	LS
4F	9.90	Strut 480x190	1386	+PY	40(PP)	I[492]	3.141e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1386	+PY	40(PP)	J[574]	3.141e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1387	+PY	40(PP)	I[573]	-3.141e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.708	LS
4F	9.90	Strut 480x190	1387	+PY	40(PP)	J[493]	-3.141e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.708	LS
4F	9.90	Strut 480x190	1389	+PY	40(PP)	I[493]	2.358e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1389	+PY	40(PP)	J[575]	2.358e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1390	+PY	40(PP)	I[574]	-2.454e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.897	LS
4F	9.90	Strut 480x190	1390	+PY	40(PP)	J[494]	-2.454e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.897	LS
4F	9.90	Strut 480x190	1392	+PY	40(PP)	I[494]	4.376e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1392	+PY	40(PP)	J[576]	4.376e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1393	+PY	40(PP)	I[575]	-3.004e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.546	LS
4F	9.90	Strut 480x190	1393	+PY	40(PP)	J[495]	-3.004e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.546	LS
4F	9.90	Strut 480x190	1395	+PY	40(PP)	I[495]	2.449e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1395	+PY	40(PP)	J[577]	2.449e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1396	+PY	40(PP)	I[576]	-3.761e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.440	LS
4F	9.90	Strut 480x190	1396	+PY	40(PP)	J[496]	-3.761e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.440	LS
4F	9.90	Strut 480x190	1398	+PY	40(PP)	I[496]	2.807e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1398	+PY	40(PP)	J[578]	2.807e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1399	+PY	40(PP)	I[577]	-2.994e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.535	LS
4F	9.90	Strut 480x190	1399	+PY	40(PP)	J[497]	-2.994e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.535	LS
4F	9.90	Strut 480x190	1401	+PY	40(PP)	I[497]	2.605e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1401	+PY	40(PP)	J[579]	2.605e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1402	+PY	40(PP)	I[578]	-2.291e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.704	LS
4F	9.90	Strut 480x190	1402	+PY	40(PP)	J[498]	-2.291e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.704	LS
4F	9.90	Strut 480x190	1404	+PY	40(PP)	I[498]	2.756e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1404	+PY	40(PP)	J[580]	2.756e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1405	+PY	40(PP)	I[579]	-3.069e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.623	LS
4F	9.90	Strut 480x190	1405	+PY	40(PP)	J[499]	-3.069e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.623	LS
4F	9.90	Strut 480x190	1407	+PY	40(PP)	I[499]	2.500e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1407	+PY	40(PP)	J[581]	2.500e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1408	+PY	40(PP)	I[580]	-2.210e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.609	LS
4F	9.90	Strut 480x190	1408	+PY	40(PP)	J[500]	-2.210e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.609	LS
4F	9.90	Strut 480x190	1410	+PY	40(PP)	I[500]	4.085e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1410	+PY	40(PP)	J[582]	4.085e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1411	+PY	40(PP)	I[581]	-3.002e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.544	LS
4F	9.90	Strut 480x190	1411	+PY	40(PP)	J[501]	-3.002e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.544	LS
4F	9.90	Strut 490x190	1413	+PY	40(PP)	I[482]	1.545e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1413	+PY	40(PP)	J[584]	1.545e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1414	+PY	40(PP)	I[583]	-7.862e-05	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	0.630	LS
4F	9.90	Strut 490x190	1414	+PY	40(PP)	J[483]	-7.862e-05	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	0.630	LS
4F	9.90	Strut 490x190	1415	+PY	40(PP)	I[501]	7.712e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1415	+PY	40(PP)	J[586]	7.712e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1416	+PY	40(PP)	I[585]	-7.043e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.647	LS
4F	9.90	Strut 490x190	1416	+PY	40(PP)	J[502]	-7.043e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.647	LS
4F	9.90	Strut 500x190	1419	+PY	40(PP)	I[587]	-7.675e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.528	LS
4F	9.90	Strut 500x190	1419	+PY	40(PP)	J[533]	-7.675e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.528	LS
4F	9.90	Strut 500x190	1420	+PY	40(PP)	I[532]	4.609e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1420	+PY	40(PP)	J[588]	4.609e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1422	+PY	40(PP)	I[533]	5.330e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1422	+PY	40(PP)	J[589]	5.330e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1423	+PY	40(PP)	I[588]	-4.930e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.551	LS
4F	9.90	Strut 500x190	1423	+PY	40(PP)	J[534]	-4.930e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.551	LS
4F	9.90	Strut 490x190	1425	+PY	40(PP)	I[589]	-5.144e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.705	LS
4F	9.90	Strut 490x190	1425	+PY	40(PP)	J[535]	-5.144e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.705	LS
4F	9.90	Strut 490x190	1426	+PY	40(PP)	I[534]	6.004e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1426	+PY	40(PP)	J[590]	6.004e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1428	+PY	40(PP)	I[535]	6.065e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1428	+PY	40(PP)	J[591]	6.065e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1429	+PY	40(PP)	I[590]	-6.087e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.384	LS
4F	9.90	Strut 490x190	1429	+PY	40(PP)	J[536]	-6.087e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.384	LS
4F	9.90	Strut 490x190	1431	+PY	40(PP)	I[591]	-5.728e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.126	LS
4F	9.90	Strut 490x190	1431	+PY	40(PP)	J[537]	-5.728e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.126	LS
4F	9.90	Strut 490x190	1432	+PY	40(PP)	I[536]	4.339e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1432	+PY	40(PP)	J[592]	4.339e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1434	+PY	40(PP)	I[537]	7.586e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1434	+PY	40(PP)	J[593]	7.586e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1435	+PY	40(PP)	I[592]	-4.640e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.342	LS
4F	9.90	Strut 490x190	1435	+PY	40(PP)	J[538]	-4.640e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.342	LS
4F	9.90	Strut 490x190	1438	+PY	40(PP)	I[539]	4.592e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1438	+PY	40(PP)	J[595]	4.592e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1439	+PY	40(PP)	I[594]	-4.501e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.242	LS
4F	9.90	Strut 490x190	1439	+PY	40(PP)	J[540]	-4.501e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.242	LS
4F	9.90	Strut 490x190	1441	+PY	40(PP)	I[595]	-4.815e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.468	LS
4F	9.90	Strut 490x190	1441	+PY	40(PP)	J[541]	-4.815e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.468	LS
4F	9.90	Strut 490x190	1442	+PY	40(PP)	I[540]	4.700e-04	-	294068.800	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 490x190	1442	+PY	40(PP)	J[596]	4.700e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1444	+PY	40(PP)	I[596]	-5.876e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.232	LS
4F	9.90	Strut 490x190	1444	+PY	40(PP)	J[542]	-5.876e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.232	LS
4F	9.90	Strut 490x190	1445	+PY	40(PP)	I[541]	8.678e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1445	+PY	40(PP)	J[597]	8.678e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1448	+PY	40(PP)	I[545]	2.534e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1448	+PY	40(PP)	J[599]	2.534e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1449	+PY	40(PP)	I[598]	-2.575e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.855	LS
4F	9.90	Strut 490x190	1449	+PY	40(PP)	J[546]	-2.575e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.855	LS
4F	9.90	Strut 490x190	1451	+PY	40(PP)	I[599]	-4.392e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.164	LS
4F	9.90	Strut 490x190	1451	+PY	40(PP)	J[547]	-4.392e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.164	LS
4F	9.90	Strut 490x190	1452	+PY	40(PP)	I[546]	4.446e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1452	+PY	40(PP)	J[600]	4.446e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1454	+PY	40(PP)	I[600]	-4.549e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.276	LS
4F	9.90	Strut 490x190	1454	+PY	40(PP)	J[548]	-4.549e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.276	LS
4F	9.90	Strut 490x190	1455	+PY	40(PP)	I[547]	4.437e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1455	+PY	40(PP)	J[601]	4.437e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1457	+PY	40(PP)	I[548]	4.146e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1457	+PY	40(PP)	J[602]	4.146e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1458	+PY	40(PP)	I[601]	-4.283e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.085	LS
4F	9.90	Strut 490x190	1458	+PY	40(PP)	J[549]	-4.283e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.085	LS
4F	9.90	Strut 490x190	1460	+PY	40(PP)	I[602]	-4.477e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.224	LS
4F	9.90	Strut 490x190	1460	+PY	40(PP)	J[550]	-4.477e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.224	LS
4F	9.90	Strut 490x190	1461	+PY	40(PP)	I[549]	7.593e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1461	+PY	40(PP)	J[603]	7.593e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1464	+PY	40(PP)	I[551]	6.663e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1464	+PY	40(PP)	J[605]	6.663e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1465	+PY	40(PP)	I[604]	-4.306e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.101	LS
4F	9.90	Strut 490x190	1465	+PY	40(PP)	J[552]	-4.306e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.101	LS
4F	9.90	Strut 490x190	1468	+PY	40(PP)	I[553]	4.624e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1468	+PY	40(PP)	J[607]	4.624e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1469	+PY	40(PP)	I[606]	-4.700e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.385	LS
4F	9.90	Strut 490x190	1469	+PY	40(PP)	J[554]	-4.700e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.385	LS
4F	9.90	Strut 490x190	1471	+PY	40(PP)	I[554]	7.053e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1471	+PY	40(PP)	J[608]	7.053e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1472	+PY	40(PP)	I[607]	-4.154e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.992	LS
4F	9.90	Strut 490x190	1472	+PY	40(PP)	J[555]	-4.154e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.992	LS
4F	9.90	Strut 530x190	1478	+PY	40(PP)	I[609]	-5.200e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	1.920	LS
4F	9.90	Strut 530x190	1478	+PY	40(PP)	J[557]	-5.200e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	1.920	LS
4F	9.90	Strut 530x190	1479	+PY	40(PP)	I[556]	5.782e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1479	+PY	40(PP)	J[610]	5.782e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1481	+PY	40(PP)	I[557]	9.372e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1481	+PY	40(PP)	J[611]	9.372e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1482	+PY	40(PP)	I[610]	-8.140e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	3.006	LS
4F	9.90	Strut 530x190	1482	+PY	40(PP)	J[558]	-8.140e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	3.006	LS
4F	9.90	Strut 970x170	1489	+PY	40(PP)	I[512]	-3.891e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.650	LS
4F	9.90	Strut 970x170	1489	+PY	40(PP)	J[617]	-3.891e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.650	LS
4F	9.90	Strut 970x170	1490	+PY	40(PP)	I[483]	3.908e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1490	+PY	40(PP)	J[646]	3.908e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1491	+PY	40(PP)	I[485]	3.707e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1491	+PY	40(PP)	J[648]	3.707e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1492	+PY	40(PP)	I[514]	-3.687e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.090	LS
4F	9.90	Strut 970x170	1492	+PY	40(PP)	J[619]	-3.687e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.090	LS
4F	9.90	Strut 970x170	1493	+PY	40(PP)	I[487]	3.587e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1493	+PY	40(PP)	J[650]	3.587e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1494	+PY	40(PP)	I[516]	-3.567e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.762	LS
4F	9.90	Strut 970x170	1494	+PY	40(PP)	J[621]	-3.567e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.762	LS
4F	9.90	Strut 970x170	1495	+PY	40(PP)	I[489]	3.478e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1495	+PY	40(PP)	J[652]	3.478e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1496	+PY	40(PP)	I[518]	-3.456e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.458	LS
4F	9.90	Strut 970x170	1496	+PY	40(PP)	J[623]	-3.456e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.458	LS
4F	9.90	Strut 970x170	1497	+PY	40(PP)	I[520]	-3.352e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.172	LS
4F	9.90	Strut 970x170	1497	+PY	40(PP)	J[625]	-3.352e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.172	LS
4F	9.90	Strut 970x170	1498	+PY	40(PP)	I[491]	3.379e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1498	+PY	40(PP)	J[654]	3.379e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1499	+PY	40(PP)	I[522]	-3.200e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.756	LS
4F	9.90	Strut 970x170	1499	+PY	40(PP)	J[627]	-3.200e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.756	LS
4F	9.90	Strut 970x170	1500	+PY	40(PP)	I[493]	3.221e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1500	+PY	40(PP)	J[656]	3.221e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1501	+PY	40(PP)	I[495]	3.106e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1501	+PY	40(PP)	J[658]	3.106e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1502	+PY	40(PP)	I[524]	-3.087e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.448	LS
4F	9.90	Strut 970x170	1502	+PY	40(PP)	J[629]	-3.087e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.448	LS
4F	9.90	Strut 970x170	1503	+PY	40(PP)	I[497]	2.995e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1503	+PY	40(PP)	J[660]	2.995e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1504	+PY	40(PP)	I[526]	-2.981e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.157	LS
4F	9.90	Strut 970x170	1504	+PY	40(PP)	J[631]	-2.981e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.157	LS
4F	9.90	Strut 970x170	1505	+PY	40(PP)	I[528]	-2.869e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.850	LS
4F	9.90	Strut 970x170	1505	+PY	40(PP)	J[633]	-2.869e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.850	LS
4F	9.90	Strut 970x170	1506	+PY	40(PP)	I[499]	2.880e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1506	+PY	40(PP)	J[662]	2.880e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1507	+PY	40(PP)	I[501]	2.807e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1507	+PY	40(PP)	J[664]	2.807e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1508	+PY	40(PP)	I[530]	-2.799e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.659	LS
4F	9.90	Strut 970x170	1508	+PY	40(PP)	J[635]	-2.799e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.659	LS
4F	9.90	Strut 960x190	1509	+PY	40(PP)	I[531]	-2.220e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	6.074	LS
4F	9.90	Strut 960x190	1509	+PY	40(PP)	J[636]	-2.220e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	6.074	LS
4F	9.90	Strut 960x190	1510	+PY	40(PP)	I[502]	2.241e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1510	+PY	40(PP)	J[665]	2.241e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1511	+PY	40(PP)	I[532]	-4.275e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	12.407	LS
4F	9.90	Strut 1360x190	1511	+PY	40(PP)	J[613]	-4.275e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	12.407	LS
4F	9.90	Strut 1360x190	1512	+PY	40(PP)	I[479]	4.283e-03	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1512	+PY	40(PP)	J[666]	4.283e-03	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 430x190	1534	+PY	40(PP)	I[531]	1.726e-03	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1534	+PY	40(PP)	J[689]	1.726e-03	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1535	+PY	40(PP)	I[555]	-1.716e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.146	LS
4F	9.90	Strut 430x190	1535	+PY	40(PP)	J[665]	-1.716e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	2.146	LS
4F	9.90	Strut 610x190	1538	+PY	40(PP)	I[556]	-2.981e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	6.247	LS
4F	9.90	Strut 610x190	1538	+PY	40(PP)	J[676]	-2.981e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	6.247	LS
4F	9.90	Strut 610x190	1539	+PY	40(PP)	I[542]	3.000e-03	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1539	+PY	40(PP)	J[690]	3.000e-03	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 580x190	1540	+PY	40(PP)	I[543]	1.925e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1540	+PY	40(PP)	J[691]	1.925e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1541	+PY	40(PP)	I[557]	-1.856e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.019	LS
4F	9.90	Strut 580x190	1541	+PY	40(PP)	J[677]	-1.856e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	1.019	LS
4F	9.90	Strut 580x190	1542	+PY	40(PP)	I[558]	-1.528e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.839	LS
4F	9.90	Strut 580x190	1542	+PY	40(PP)	J[678]	-1.528e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.839	LS
4F	9.90	Strut 580x190	1543	+PY	40(PP)	I[544]	1.576e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1543	+PY	40(PP)	J[692]	1.576e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 490x190	1733	+PY	40(PP)	I[558]	7.609e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1733	+PY	40(PP)	J[700]	7.609e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1734	+PY	40(PP)	I[559]	-4.692e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	3.762	LS
4F	9.90	Strut 490x190	1734	+PY	40(PP)	J[699]	-4.692e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	3.762	LS
4F	9.90	Strut 580x190	1782	+PY	40(PP)	I[545]	1.621e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1782	+PY	40(PP)	J[693]	1.621e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1783	+PY	40(PP)	I[559]	-1.568e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.861	LS
4F	9.90	Strut 580x190	1783	+PY	40(PP)	J[679]	-1.568e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.861	LS
3F	6.60	Strut 490x190	970	+PY	40(PP)	I[342]	6.052e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	970	+PY	40(PP)	J[427]	6.052e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	971	+PY	40(PP)	I[343]	-6.663e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.866	LS
3F	6.60	Strut 490x190	971	+PY	40(PP)	J[426]	-6.663e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.866	LS
3F	6.60	Strut 490x190	973	+PY	40(PP)	I[343]	5.428e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	973	+PY	40(PP)	J[428]	5.428e-04	-	472466.912	-	0.007	0.007	0.007	-	-

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 490x190	974	+PY	40(PP)	I[344]	-6.296e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.433	LS
3F	6.60	Strut 490x190	974	+PY	40(PP)	J[427]	-6.296e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.433	LS
3F	6.60	Strut 480x190	976	+PY	40(PP)	I[428]	-7.897e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.323	LS
3F	6.60	Strut 480x190	976	+PY	40(PP)	J[345]	-7.897e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.323	LS
3F	6.60	Strut 480x190	977	+PY	40(PP)	I[344]	9.486e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	977	+PY	40(PP)	J[429]	9.486e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	980	+PY	40(PP)	I[430]	-6.597e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.788	LS
3F	6.60	Strut 480x190	980	+PY	40(PP)	J[347]	-6.597e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.788	LS
3F	6.60	Strut 480x190	981	+PY	40(PP)	I[346]	4.876e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	981	+PY	40(PP)	J[431]	4.876e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	983	+PY	40(PP)	I[431]	-5.104e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.026	LS
3F	6.60	Strut 480x190	983	+PY	40(PP)	J[348]	-5.104e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.026	LS
3F	6.60	Strut 480x190	984	+PY	40(PP)	I[347]	6.661e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	984	+PY	40(PP)	J[432]	6.661e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	986	+PY	40(PP)	I[432]	-6.137e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.245	LS
3F	6.60	Strut 480x190	986	+PY	40(PP)	J[349]	-6.137e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.245	LS
3F	6.60	Strut 480x190	987	+PY	40(PP)	I[348]	6.116e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	987	+PY	40(PP)	J[433]	6.116e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	989	+PY	40(PP)	I[433]	-6.549e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.731	LS
3F	6.60	Strut 480x190	989	+PY	40(PP)	J[350]	-6.549e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.731	LS
3F	6.60	Strut 480x190	990	+PY	40(PP)	I[349]	6.632e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	990	+PY	40(PP)	J[434]	6.632e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	992	+PY	40(PP)	I[350]	4.812e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	992	+PY	40(PP)	J[435]	4.812e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	993	+PY	40(PP)	I[434]	-6.122e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.227	LS
3F	6.60	Strut 480x190	993	+PY	40(PP)	J[351]	-6.122e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.227	LS
3F	6.60	Strut 480x190	995	+PY	40(PP)	I[351]	6.788e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	995	+PY	40(PP)	J[436]	6.788e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	996	+PY	40(PP)	I[435]	-5.265e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.216	LS
3F	6.60	Strut 480x190	996	+PY	40(PP)	J[352]	-5.265e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.216	LS
3F	6.60	Strut 480x190	998	+PY	40(PP)	I[436]	-6.242e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.369	LS
3F	6.60	Strut 480x190	998	+PY	40(PP)	J[353]	-6.242e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.369	LS
3F	6.60	Strut 480x190	999	+PY	40(PP)	I[352]	4.619e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	999	+PY	40(PP)	J[437]	4.619e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1001	+PY	40(PP)	I[353]	6.810e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1001	+PY	40(PP)	J[438]	6.810e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1002	+PY	40(PP)	I[437]	-5.117e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.041	LS
3F	6.60	Strut 480x190	1002	+PY	40(PP)	J[354]	-5.117e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.041	LS
3F	6.60	Strut 480x190	1004	+PY	40(PP)	I[354]	4.964e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1004	+PY	40(PP)	J[439]	4.964e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1005	+PY	40(PP)	I[438]	-6.280e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.413	LS
3F	6.60	Strut 480x190	1005	+PY	40(PP)	J[355]	-6.280e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.413	LS
3F	6.60	Strut 480x190	1007	+PY	40(PP)	I[439]	-5.387e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.360	LS
3F	6.60	Strut 480x190	1007	+PY	40(PP)	J[356]	-5.387e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.360	LS
3F	6.60	Strut 480x190	1008	+PY	40(PP)	I[355]	5.510e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1008	+PY	40(PP)	J[440]	5.510e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1010	+PY	40(PP)	I[356]	5.171e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1010	+PY	40(PP)	J[441]	5.171e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1011	+PY	40(PP)	I[440]	-4.959e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.854	LS
3F	6.60	Strut 480x190	1011	+PY	40(PP)	J[357]	-4.959e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.854	LS
3F	6.60	Strut 480x190	1013	+PY	40(PP)	I[357]	5.210e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1013	+PY	40(PP)	J[442]	5.210e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1014	+PY	40(PP)	I[441]	-5.650e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.670	LS
3F	6.60	Strut 480x190	1014	+PY	40(PP)	J[358]	-5.650e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.670	LS
3F	6.60	Strut 480x190	1016	+PY	40(PP)	I[358]	5.168e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1016	+PY	40(PP)	J[443]	5.168e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1017	+PY	40(PP)	I[442]	-4.718e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.569	LS
3F	6.60	Strut 480x190	1017	+PY	40(PP)	J[359]	-4.718e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.569	LS
3F	6.60	Strut 480x190	1019	+PY	40(PP)	I[443]	-5.566e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.571	LS
3F	6.60	Strut 480x190	1019	+PY	40(PP)	J[360]	-5.566e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.571	LS
3F	6.60	Strut 480x190	1020	+PY	40(PP)	I[359]	6.818e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1020	+PY	40(PP)	J[444]	6.818e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1022	+PY	40(PP)	I[360]	5.118e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1022	+PY	40(PP)	J[445]	5.118e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1023	+PY	40(PP)	I[444]	-6.411e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.569	LS
3F	6.60	Strut 480x190	1023	+PY	40(PP)	J[361]	-6.411e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.569	LS
3F	6.60	Strut 480x190	1025	+PY	40(PP)	I[445]	-5.448e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.432	LS
3F	6.60	Strut 480x190	1025	+PY	40(PP)	J[362]	-5.448e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.432	LS
3F	6.60	Strut 480x190	1026	+PY	40(PP)	I[361]	6.873e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1026	+PY	40(PP)	J[446]	6.873e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1028	+PY	40(PP)	I[362]	5.037e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1028	+PY	40(PP)	J[447]	5.037e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1029	+PY	40(PP)	I[446]	-6.413e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.571	LS
3F	6.60	Strut 480x190	1029	+PY	40(PP)	J[363]	-6.413e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.571	LS
3F	6.60	Strut 480x190	1031	+PY	40(PP)	I[363]	6.959e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1031	+PY	40(PP)	J[448]	6.959e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1032	+PY	40(PP)	I[447]	-5.453e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.437	LS
3F	6.60	Strut 480x190	1032	+PY	40(PP)	J[364]	-5.453e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.437	LS
3F	6.60	Strut 490x190	1034	+PY	40(PP)	I[449]	-6.528e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.234	LS
3F	6.60	Strut 490x190	1034	+PY	40(PP)	J[346]	-6.528e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.234	LS
3F	6.60	Strut 490x190	1035	+PY	40(PP)	I[345]	6.254e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1035	+PY	40(PP)	J[450]	6.254e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1036	+PY	40(PP)	I[364]	1.115e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1036	+PY	40(PP)	J[452]	1.115e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1037	+PY	40(PP)	I[451]	-1.113e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.922	LS
3F	6.60	Strut 490x190	1037	+PY	40(PP)	J[365]	-1.113e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.922	LS
3F	6.60	Strut 500x190	1040	+PY	40(PP)	I[395]	1.076e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1040	+PY	40(PP)	J[454]	1.076e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1041	+PY	40(PP)	I[453]	-1.326e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.547	LS
3F	6.60	Strut 500x190	1041	+PY	40(PP)	J[396]	-1.326e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.547	LS
3F	6.60	Strut 500x190	1043	+PY	40(PP)	I[396]	1.104e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1043	+PY	40(PP)	J[455]	1.104e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1044	+PY	40(PP)	I[454]	-1.105e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.958	LS
3F	6.60	Strut 500x190	1044	+PY	40(PP)	J[397]	-1.105e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.958	LS
3F	6.60	Strut 490x190	1046	+PY	40(PP)	I[455]	-1.092e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.862	LS
3F	6.60	Strut 490x190	1046	+PY	40(PP)	J[398]	-1.092e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.862	LS
3F	6.60	Strut 490x190	1047	+PY	40(PP)	I[397]	1.216e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1047	+PY	40(PP)	J[456]	1.216e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1049	+PY	40(PP)	I[398]	1.211e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1049	+PY	40(PP)	J[457]	1.211e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1050	+PY	40(PP)	I[456]	-1.224e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.819	LS
3F	6.60	Strut 490x190	1050	+PY	40(PP)	J[399]	-1.224e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.819	LS
3F	6.60	Strut 490x190	1052	+PY	40(PP)	I[457]	-1.185e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.537	LS
3F	6.60	Strut 490x190	1052	+PY	40(PP)	J[400]	-1.185e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.537	LS
3F	6.60	Strut 490x190	1053	+PY	40(PP)	I[399]	9.489e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1053	+PY	40(PP)	J[458]	9.489e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1055	+PY	40(PP)	I[400]	1.194e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1055	+PY	40(PP)	J[459]	1.194e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1056	+PY	40(PP)	I[458]	-9.827e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.078	LS
3F	6.60	Strut 490x190	1056	+PY	40(PP)	J[401]	-9.827e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.078	LS
3F	6.60	Strut 490x190	1059	+PY	40(PP)	I[460]	-1.061e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.643	LS
3F	6.60	Strut 490x190	1059	+PY	40(PP)	J[403]	-1.061e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.643	LS
3F	6.60	Strut 490x190	1060	+PY	40(PP)	I[402]	1.047e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1060	+PY	40(PP)	J[461]	1.047e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1062	+PY	40(PP)	I[403]	1.064e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1062	+PY	40(PP)	J[462]	1.064e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1063	+PY	40(PP)	I[461]	-1.073e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.732	LS
3F	6.60	Strut 490x190	1063	+PY	40(PP)	J[404]	-1.073e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.732	LS
3F	6.60	Strut 490x190	1065	+PY	40(PP)	I[462]	-1.169e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.417	LS
3F	6.60	Strut 490x190	1065	+PY	40(PP)	J[405]	-1.169e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.417	LS
3F	6.60	Strut 490x190	1066	+PY	40(PP)	I[404]	1.381e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1066	+PY	40(PP)	J[463]	1.381e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1069	+PY	40(PP)	I[408]	8.552e-04	-	294068.800	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 490x190	1069	+PY	40(PP)	J[465]	8.552e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1070	+PY	40(PP)	I[464]	-8.397e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.048	LS
3F	6.60	Strut 490x190	1070	+PY	40(PP)	J[409]	-8.397e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.048	LS
3F	6.60	Strut 490x190	1072	+PY	40(PP)	I[409]	9.641e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1072	+PY	40(PP)	J[466]	9.641e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1073	+PY	40(PP)	I[465]	-9.782e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.046	LS
3F	6.60	Strut 490x190	1073	+PY	40(PP)	J[410]	-9.782e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.046	LS
3F	6.60	Strut 490x190	1075	+PY	40(PP)	I[410]	1.040e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1075	+PY	40(PP)	J[467]	1.040e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1076	+PY	40(PP)	I[466]	-9.815e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.070	LS
3F	6.60	Strut 490x190	1076	+PY	40(PP)	J[411]	-9.815e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.070	LS
3F	6.60	Strut 490x190	1078	+PY	40(PP)	I[467]	-1.029e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.414	LS
3F	6.60	Strut 490x190	1078	+PY	40(PP)	J[412]	-1.029e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.414	LS
3F	6.60	Strut 490x190	1079	+PY	40(PP)	I[411]	1.019e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1079	+PY	40(PP)	J[468]	1.019e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1081	+PY	40(PP)	I[412]	1.184e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1081	+PY	40(PP)	J[469]	1.184e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1082	+PY	40(PP)	I[468]	-1.062e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.652	LS
3F	6.60	Strut 490x190	1082	+PY	40(PP)	J[413]	-1.062e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.652	LS
3F	6.60	Strut 490x190	1085	+PY	40(PP)	I[470]	-1.055e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.597	LS
3F	6.60	Strut 490x190	1085	+PY	40(PP)	J[415]	-1.055e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.597	LS
3F	6.60	Strut 490x190	1086	+PY	40(PP)	I[414]	1.164e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1086	+PY	40(PP)	J[471]	1.164e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1089	+PY	40(PP)	I[416]	9.854e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1089	+PY	40(PP)	J[473]	9.854e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1090	+PY	40(PP)	I[472]	-9.828e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.079	LS
3F	6.60	Strut 490x190	1090	+PY	40(PP)	J[417]	-9.828e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.079	LS
3F	6.60	Strut 490x190	1092	+PY	40(PP)	I[473]	-9.515e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.853	LS
3F	6.60	Strut 490x190	1092	+PY	40(PP)	J[418]	-9.515e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.853	LS
3F	6.60	Strut 490x190	1093	+PY	40(PP)	I[417]	1.269e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1093	+PY	40(PP)	J[474]	1.269e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1099	+PY	40(PP)	I[419]	1.743e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1099	+PY	40(PP)	J[476]	1.743e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1100	+PY	40(PP)	I[475]	-1.794e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	6.626	LS
3F	6.60	Strut 530x190	1100	+PY	40(PP)	J[420]	-1.794e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	6.626	LS
3F	6.60	Strut 530x190	1102	+PY	40(PP)	I[476]	-1.996e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	7.372	LS
3F	6.60	Strut 530x190	1102	+PY	40(PP)	J[421]	-1.996e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	7.372	LS
3F	6.60	Strut 530x190	1103	+PY	40(PP)	I[420]	2.119e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1103	+PY	40(PP)	J[477]	2.119e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1110	+PY	40(PP)	I[375]	-9.771e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.738	LS
3F	6.60	Strut 970x170	1110	+PY	40(PP)	J[483]	-9.771e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.738	LS
3F	6.60	Strut 970x170	1111	+PY	40(PP)	I[346]	9.790e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1111	+PY	40(PP)	J[512]	9.790e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1112	+PY	40(PP)	I[348]	9.252e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1112	+PY	40(PP)	J[514]	9.252e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1113	+PY	40(PP)	I[377]	-9.217e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.223	LS
3F	6.60	Strut 970x170	1113	+PY	40(PP)	J[485]	-9.217e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.223	LS
3F	6.60	Strut 970x170	1114	+PY	40(PP)	I[350]	8.775e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1114	+PY	40(PP)	J[516]	8.775e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1115	+PY	40(PP)	I[379]	-8.740e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	23.919	LS
3F	6.60	Strut 970x170	1115	+PY	40(PP)	J[487]	-8.740e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	23.919	LS
3F	6.60	Strut 970x170	1116	+PY	40(PP)	I[381]	-8.270e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.631	LS
3F	6.60	Strut 970x170	1116	+PY	40(PP)	J[489]	-8.270e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.631	LS
3F	6.60	Strut 970x170	1117	+PY	40(PP)	I[352]	8.309e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1117	+PY	40(PP)	J[518]	8.309e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1118	+PY	40(PP)	I[354]	7.848e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1118	+PY	40(PP)	J[520]	7.848e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1119	+PY	40(PP)	I[383]	-7.803e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.354	LS
3F	6.60	Strut 970x170	1119	+PY	40(PP)	J[491]	-7.803e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.354	LS
3F	6.60	Strut 970x170	1120	+PY	40(PP)	I[356]	7.340e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1120	+PY	40(PP)	J[522]	7.340e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1121	+PY	40(PP)	I[385]	-7.302e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.984	LS
3F	6.60	Strut 970x170	1121	+PY	40(PP)	J[493]	-7.302e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.984	LS
3F	6.60	Strut 970x170	1122	+PY	40(PP)	I[358]	6.870e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1122	+PY	40(PP)	J[524]	6.870e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1123	+PY	40(PP)	I[387]	-6.836e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	18.708	LS
3F	6.60	Strut 970x170	1123	+PY	40(PP)	J[495]	-6.836e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	18.708	LS
3F	6.60	Strut 970x170	1124	+PY	40(PP)	I[360]	6.403e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1124	+PY	40(PP)	J[526]	6.403e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1125	+PY	40(PP)	I[389]	-6.370e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.432	LS
3F	6.60	Strut 970x170	1125	+PY	40(PP)	J[497]	-6.370e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.432	LS
3F	6.60	Strut 970x170	1126	+PY	40(PP)	I[362]	5.928e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1126	+PY	40(PP)	J[528]	5.928e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1127	+PY	40(PP)	I[391]	-5.896e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	16.134	LS
3F	6.60	Strut 970x170	1127	+PY	40(PP)	J[499]	-5.896e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	16.134	LS
3F	6.60	Strut 970x170	1128	+PY	40(PP)	I[364]	5.491e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1128	+PY	40(PP)	J[530]	5.491e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1129	+PY	40(PP)	I[393]	-5.465e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	14.957	LS
3F	6.60	Strut 970x170	1129	+PY	40(PP)	J[501]	-5.465e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	14.957	LS
3F	6.60	Strut 960x190	1130	+PY	40(PP)	I[365]	4.746e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1130	+PY	40(PP)	J[531]	4.746e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1131	+PY	40(PP)	I[394]	-4.705e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	12.875	LS
3F	6.60	Strut 960x190	1131	+PY	40(PP)	J[502]	-4.705e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	12.875	LS
3F	6.60	Strut 1360x190	1132	+PY	40(PP)	I[395]	-1.111e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	32.254	LS
3F	6.60	Strut 1360x190	1132	+PY	40(PP)	J[479]	-1.111e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	32.254	LS
3F	6.60	Strut 1360x190	1133	+PY	40(PP)	I[342]	1.113e-02	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1133	+PY	40(PP)	J[532]	1.113e-02	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 430x190	1155	+PY	40(PP)	I[418]	-3.461e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	4.329	LS
3F	6.60	Strut 430x190	1155	+PY	40(PP)	J[531]	-3.461e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	4.329	LS
3F	6.60	Strut 430x190	1156	+PY	40(PP)	I[394]	3.429e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1156	+PY	40(PP)	J[555]	3.429e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 610x190	1159	+PY	40(PP)	I[419]	-7.244e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	15.183	LS
3F	6.60	Strut 610x190	1159	+PY	40(PP)	J[542]	-7.244e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	15.183	LS
3F	6.60	Strut 610x190	1160	+PY	40(PP)	I[405]	7.247e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1160	+PY	40(PP)	J[556]	7.247e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 580x190	1161	+PY	40(PP)	I[406]	6.142e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1161	+PY	40(PP)	J[557]	6.142e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1162	+PY	40(PP)	I[420]	-6.085e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	3.341	LS
3F	6.60	Strut 580x190	1162	+PY	40(PP)	J[543]	-6.085e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	3.341	LS
3F	6.60	Strut 580x190	1163	+PY	40(PP)	I[407]	5.616e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1163	+PY	40(PP)	J[558]	5.616e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1164	+PY	40(PP)	I[421]	-5.577e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	3.063	LS
3F	6.60	Strut 580x190	1164	+PY	40(PP)	J[544]	-5.577e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	3.063	LS
3F	6.60	Strut 490x190	1735	+PY	40(PP)	I[421]	1.328e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1735	+PY	40(PP)	J[698]	1.328e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1736	+PY	40(PP)	I[422]	-1.095e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.777	LS
3F	6.60	Strut 490x190	1736	+PY	40(PP)	J[697]	-1.095e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.777	LS
3F	6.60	Strut 580x190	1780	+PY	40(PP)	I[408]	5.525e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1780	+PY	40(PP)	J[559]	5.525e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1781	+PY	40(PP)	I[422]	-5.479e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	3.009	LS
3F	6.60	Strut 580x190	1781	+PY	40(PP)	J[545]	-5.479e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	3.009	LS
2F	3.30	Strut 490x190	580	+PY	40(PP)	I[205]	6.325e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	580	+PY	40(PP)	J[290]	6.325e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	581	+PY	40(PP)	I[206]	-6.760e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.981	LS
2F	3.30	Strut 490x190	581	+PY	40(PP)	J[289]	-6.760e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.981	LS
2F	3.30	Strut 490x190	583	+PY	40(PP)	I[207]	-6.460e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.626	LS
2F	3.30	Strut 490x190	583	+PY	40(PP)	J[290]	-6.460e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.626	LS
2F	3.30	Strut 490x190	584	+PY	40(PP)	I[206]	7.492e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	584	+PY	40(PP)	J[291]	7.492e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	586	+PY	40(PP)	I[291]	-9.598e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.768	LS
2F	3.30	Strut 480x190	586	+PY	40(PP)	J[208]	-9.598e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.768	LS
2F	3.30	Strut 480x190	587	+PY	40(PP)	I[207]	7.793e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	587	+PY	40(PP)	J[292]	7.793e-04	-	472466.912	-	0.007	0.007	0.007	-	-

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
2F	3.30	Strut 480x190	590	+PY	40(PP)	I[209]	7.312e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	590	+PY	40(PP)	J[294]	7.312e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	591	+PY	40(PP)	I[293]	-6.887e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.130	LS
2F	3.30	Strut 480x190	591	+PY	40(PP)	J[210]	-6.887e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.130	LS
2F	3.30	Strut 480x190	593	+PY	40(PP)	I[294]	-7.408e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.745	LS
2F	3.30	Strut 480x190	593	+PY	40(PP)	J[211]	-7.408e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.745	LS
2F	3.30	Strut 480x190	594	+PY	40(PP)	I[210]	6.447e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	594	+PY	40(PP)	J[295]	6.447e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	596	+PY	40(PP)	I[211]	6.206e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	596	+PY	40(PP)	J[296]	6.206e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	597	+PY	40(PP)	I[295]	-6.083e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.181	LS
2F	3.30	Strut 480x190	597	+PY	40(PP)	J[212]	-6.083e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.181	LS
2F	3.30	Strut 480x190	599	+PY	40(PP)	I[296]	-6.432e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.594	LS
2F	3.30	Strut 480x190	599	+PY	40(PP)	J[213]	-6.432e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.594	LS
2F	3.30	Strut 480x190	600	+PY	40(PP)	I[212]	6.465e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	600	+PY	40(PP)	J[297]	6.465e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	602	+PY	40(PP)	I[213]	6.470e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	602	+PY	40(PP)	J[298]	6.470e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	603	+PY	40(PP)	I[297]	-6.111e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.215	LS
2F	3.30	Strut 480x190	603	+PY	40(PP)	J[214]	-6.111e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.215	LS
2F	3.30	Strut 480x190	605	+PY	40(PP)	I[298]	-6.711e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.922	LS
2F	3.30	Strut 480x190	605	+PY	40(PP)	J[215]	-6.711e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.922	LS
2F	3.30	Strut 480x190	606	+PY	40(PP)	I[214]	6.395e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	606	+PY	40(PP)	J[299]	6.395e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	608	+PY	40(PP)	I[215]	7.189e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	608	+PY	40(PP)	J[300]	7.189e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	609	+PY	40(PP)	I[299]	-6.018e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.104	LS
2F	3.30	Strut 480x190	609	+PY	40(PP)	J[216]	-6.018e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.104	LS
2F	3.30	Strut 480x190	611	+PY	40(PP)	I[216]	6.098e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	611	+PY	40(PP)	J[301]	6.098e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	612	+PY	40(PP)	I[300]	-7.465e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.812	LS
2F	3.30	Strut 480x190	612	+PY	40(PP)	J[217]	-7.465e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.812	LS
2F	3.30	Strut 480x190	614	+PY	40(PP)	I[301]	-5.744e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.781	LS
2F	3.30	Strut 480x190	614	+PY	40(PP)	J[218]	-5.744e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.781	LS
2F	3.30	Strut 480x190	615	+PY	40(PP)	I[217]	7.163e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	615	+PY	40(PP)	J[302]	7.163e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	617	+PY	40(PP)	I[302]	-7.363e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.692	LS
2F	3.30	Strut 480x190	617	+PY	40(PP)	J[219]	-7.363e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.692	LS
2F	3.30	Strut 480x190	618	+PY	40(PP)	I[218]	7.307e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	618	+PY	40(PP)	J[303]	7.307e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	620	+PY	40(PP)	I[219]	6.288e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	620	+PY	40(PP)	J[304]	6.288e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	621	+PY	40(PP)	I[303]	-6.940e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.193	LS
2F	3.30	Strut 480x190	621	+PY	40(PP)	J[220]	-6.940e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.193	LS
2F	3.30	Strut 480x190	623	+PY	40(PP)	I[304]	-6.536e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.716	LS
2F	3.30	Strut 480x190	623	+PY	40(PP)	J[221]	-6.536e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.716	LS
2F	3.30	Strut 480x190	624	+PY	40(PP)	I[220]	7.451e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	624	+PY	40(PP)	J[305]	7.451e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	626	+PY	40(PP)	I[221]	6.381e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	626	+PY	40(PP)	J[306]	6.381e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	627	+PY	40(PP)	I[305]	-7.138e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.427	LS
2F	3.30	Strut 480x190	627	+PY	40(PP)	J[222]	-7.138e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.427	LS
2F	3.30	Strut 480x190	629	+PY	40(PP)	I[222]	6.372e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	629	+PY	40(PP)	J[307]	6.372e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	630	+PY	40(PP)	I[306]	-6.570e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.756	LS
2F	3.30	Strut 480x190	630	+PY	40(PP)	J[223]	-6.570e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.756	LS
2F	3.30	Strut 480x190	632	+PY	40(PP)	I[307]	-6.121e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.226	LS
2F	3.30	Strut 480x190	632	+PY	40(PP)	J[224]	-6.121e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.226	LS
2F	3.30	Strut 480x190	633	+PY	40(PP)	I[223]	6.494e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	633	+PY	40(PP)	J[308]	6.494e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	635	+PY	40(PP)	I[224]	6.350e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	635	+PY	40(PP)	J[309]	6.350e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	636	+PY	40(PP)	I[308]	-6.633e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.830	LS
2F	3.30	Strut 480x190	636	+PY	40(PP)	J[225]	-6.633e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.830	LS
2F	3.30	Strut 480x190	638	+PY	40(PP)	I[309]	-6.024e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.111	LS
2F	3.30	Strut 480x190	638	+PY	40(PP)	J[226]	-6.024e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.111	LS
2F	3.30	Strut 480x190	639	+PY	40(PP)	I[225]	6.467e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	639	+PY	40(PP)	J[310]	6.467e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	641	+PY	40(PP)	I[310]	-6.728e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.942	LS
2F	3.30	Strut 480x190	641	+PY	40(PP)	J[227]	-6.728e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.942	LS
2F	3.30	Strut 480x190	642	+PY	40(PP)	I[226]	5.271e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	642	+PY	40(PP)	J[311]	5.271e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	644	+PY	40(PP)	I[312]	-5.429e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	4.353	LS
2F	3.30	Strut 490x190	644	+PY	40(PP)	J[209]	-5.429e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	4.353	LS
2F	3.30	Strut 490x190	645	+PY	40(PP)	I[208]	7.480e-04	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	645	+PY	40(PP)	J[313]	7.480e-04	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	646	+PY	40(PP)	I[314]	-9.286e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	7.446	LS
2F	3.30	Strut 490x190	646	+PY	40(PP)	J[228]	-9.286e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	7.446	LS
2F	3.30	Strut 490x190	647	+PY	40(PP)	I[227]	1.319e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	647	+PY	40(PP)	J[315]	1.319e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	650	+PY	40(PP)	I[316]	-1.702e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.258	LS
2F	3.30	Strut 500x190	650	+PY	40(PP)	J[259]	-1.702e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.258	LS
2F	3.30	Strut 500x190	651	+PY	40(PP)	I[258]	1.397e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	651	+PY	40(PP)	J[317]	1.397e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	653	+PY	40(PP)	I[317]	-1.421e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.236	LS
2F	3.30	Strut 500x190	653	+PY	40(PP)	J[260]	-1.421e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.236	LS
2F	3.30	Strut 500x190	654	+PY	40(PP)	I[259]	1.446e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	654	+PY	40(PP)	J[318]	1.446e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	656	+PY	40(PP)	I[318]	-1.440e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.374	LS
2F	3.30	Strut 490x190	656	+PY	40(PP)	J[261]	-1.440e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.374	LS
2F	3.30	Strut 490x190	657	+PY	40(PP)	I[260]	1.490e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	657	+PY	40(PP)	J[319]	1.490e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	659	+PY	40(PP)	I[319]	-1.501e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.811	LS
2F	3.30	Strut 490x190	659	+PY	40(PP)	J[262]	-1.501e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.811	LS
2F	3.30	Strut 490x190	660	+PY	40(PP)	I[261]	1.546e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	660	+PY	40(PP)	J[320]	1.546e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	662	+PY	40(PP)	I[320]	-1.532e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.033	LS
2F	3.30	Strut 490x190	662	+PY	40(PP)	J[263]	-1.532e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.033	LS
2F	3.30	Strut 490x190	663	+PY	40(PP)	I[262]	1.021e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	663	+PY	40(PP)	J[321]	1.021e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	665	+PY	40(PP)	I[321]	-1.055e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.601	LS
2F	3.30	Strut 490x190	665	+PY	40(PP)	J[264]	-1.055e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.601	LS
2F	3.30	Strut 490x190	666	+PY	40(PP)	I[263]	1.533e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	666	+PY	40(PP)	J[322]	1.533e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	669	+PY	40(PP)	I[323]	-1.390e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.009	LS
2F	3.30	Strut 490x190	669	+PY	40(PP)	J[266]	-1.390e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.009	LS
2F	3.30	Strut 490x190	670	+PY	40(PP)	I[265]	1.370e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	670	+PY	40(PP)	J[324]	1.370e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	672	+PY	40(PP)	I[324]	-1.399e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.074	LS
2F	3.30	Strut 490x190	672	+PY	40(PP)	J[267]	-1.399e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.074	LS
2F	3.30	Strut 490x190	673	+PY	40(PP)	I[266]	1.386e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	673	+PY	40(PP)	J[325]	1.386e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	675	+PY	40(PP)	I[325]	-1.467e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.563	LS
2F	3.30	Strut 490x190	675	+PY	40(PP)	J[268]	-1.467e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.563	LS
2F	3.30	Strut 490x190	676	+PY	40(PP)	I[267]	1.702e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	676	+PY	40(PP)	J[326]	1.702e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	679	+PY	40(PP)	I[327]	-1.354e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.749	LS
2F	3.30	Strut 490x190	679	+PY	40(PP)	J[275]	-1.354e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.749	LS
2F	3.30	Strut 490x190	680	+PY	40(PP)	I[274]	1.347e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	680	+PY	40(PP)	J[328]	1.347e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	682	+PY	40(PP)	I[275]	1.521e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	682	+PY	40(PP)	J[329]	1.521e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	683	+PY	40(PP)	I[328]	-1.392e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.025	LS

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
2F	3.30	Strut 490x190	683	+PY	40(PP)	J[276]	-1.392e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.025	LS
2F	3.30	Strut 490x190	686	+PY	40(PP)	I[330]	-1.383e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.963	LS
2F	3.30	Strut 490x190	686	+PY	40(PP)	J[278]	-1.383e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.963	LS
2F	3.30	Strut 490x190	687	+PY	40(PP)	I[277]	1.557e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	687	+PY	40(PP)	J[331]	1.557e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	690	+PY	40(PP)	I[279]	9.502e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	690	+PY	40(PP)	J[333]	9.502e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	691	+PY	40(PP)	I[332]	-1.047e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.540	LS
2F	3.30	Strut 490x190	691	+PY	40(PP)	J[280]	-1.047e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.540	LS
2F	3.30	Strut 490x190	693	+PY	40(PP)	I[333]	-9.366e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.746	LS
2F	3.30	Strut 490x190	693	+PY	40(PP)	J[281]	-9.366e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.746	LS
2F	3.30	Strut 490x190	694	+PY	40(PP)	I[280]	1.639e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	694	+PY	40(PP)	J[334]	1.639e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	700	+PY	40(PP)	I[282]	2.588e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	700	+PY	40(PP)	J[336]	2.588e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	701	+PY	40(PP)	I[335]	-2.611e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.642	LS
2F	3.30	Strut 530x190	701	+PY	40(PP)	J[283]	-2.611e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.642	LS
2F	3.30	Strut 530x190	703	+PY	40(PP)	I[283]	2.793e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	703	+PY	40(PP)	J[337]	2.793e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	704	+PY	40(PP)	I[336]	-2.813e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.388	LS
2F	3.30	Strut 530x190	704	+PY	40(PP)	J[284]	-2.813e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.388	LS
2F	3.30	Strut 530x190	709	+PY	40(PP)	I[285]	3.167e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	709	+PY	40(PP)	J[339]	3.167e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	710	+PY	40(PP)	I[338]	-3.081e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.377	LS
2F	3.30	Strut 530x190	710	+PY	40(PP)	J[286]	-3.081e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.377	LS
2F	3.30	Strut 530x190	712	+PY	40(PP)	I[339]	-2.990e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.043	LS
2F	3.30	Strut 530x190	712	+PY	40(PP)	J[287]	-2.990e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.043	LS
2F	3.30	Strut 530x190	713	+PY	40(PP)	I[286]	2.965e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	713	+PY	40(PP)	J[340]	2.965e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	715	+PY	40(PP)	I[340]	-2.916e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.769	LS
2F	3.30	Strut 530x190	715	+PY	40(PP)	J[288]	-2.916e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.769	LS
2F	3.30	Strut 530x190	716	+PY	40(PP)	I[287]	3.108e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	716	+PY	40(PP)	J[341]	3.108e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	720	+PY	40(PP)	I[209]	1.504e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	720	+PY	40(PP)	J[375]	1.504e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	721	+PY	40(PP)	I[238]	-1.501e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.076	LS
2F	3.30	Strut 970x170	721	+PY	40(PP)	J[346]	-1.501e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.076	LS
2F	3.30	Strut 970x170	722	+PY	40(PP)	I[211]	1.412e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	722	+PY	40(PP)	J[377]	1.412e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	723	+PY	40(PP)	I[240]	-1.407e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	38.499	LS
2F	3.30	Strut 970x170	723	+PY	40(PP)	J[348]	-1.407e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	38.499	LS
2F	3.30	Strut 970x170	726	+PY	40(PP)	I[215]	1.237e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	726	+PY	40(PP)	J[381]	1.237e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	727	+PY	40(PP)	I[244]	-1.232e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.706	LS
2F	3.30	Strut 970x170	727	+PY	40(PP)	J[352]	-1.232e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.706	LS
2F	3.30	Strut 970x170	730	+PY	40(PP)	I[248]	-1.055e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.876	LS
2F	3.30	Strut 970x170	730	+PY	40(PP)	J[356]	-1.055e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.876	LS
2F	3.30	Strut 970x170	731	+PY	40(PP)	I[219]	1.061e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	731	+PY	40(PP)	J[385]	1.061e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	732	+PY	40(PP)	I[250]	-9.687e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.510	LS
2F	3.30	Strut 970x170	732	+PY	40(PP)	J[358]	-9.687e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.510	LS
2F	3.30	Strut 970x170	733	+PY	40(PP)	I[221]	9.738e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	733	+PY	40(PP)	J[387]	9.738e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	734	+PY	40(PP)	I[252]	-8.818e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.131	LS
2F	3.30	Strut 970x170	734	+PY	40(PP)	J[360]	-8.818e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.131	LS
2F	3.30	Strut 970x170	735	+PY	40(PP)	I[223]	8.867e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	735	+PY	40(PP)	J[389]	8.867e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	736	+PY	40(PP)	I[225]	7.985e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	736	+PY	40(PP)	J[391]	7.985e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	737	+PY	40(PP)	I[254]	-7.937e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.719	LS
2F	3.30	Strut 970x170	737	+PY	40(PP)	J[362]	-7.937e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.719	LS
2F	3.30	Strut 970x170	738	+PY	40(PP)	I[227]	7.140e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	738	+PY	40(PP)	J[393]	7.140e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	739	+PY	40(PP)	I[256]	-7.089e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.400	LS
2F	3.30	Strut 970x170	739	+PY	40(PP)	J[364]	-7.089e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.400	LS
2F	3.30	Strut 960x190	740	+PY	40(PP)	I[257]	-6.193e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	16.947	LS
2F	3.30	Strut 960x190	740	+PY	40(PP)	J[365]	-6.193e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	16.947	LS
2F	3.30	Strut 960x190	741	+PY	40(PP)	I[228]	6.199e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	741	+PY	40(PP)	J[394]	6.199e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	742	+PY	40(PP)	I[205]	1.740e-02	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	742	+PY	40(PP)	J[395]	1.740e-02	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	743	+PY	40(PP)	I[258]	-1.738e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	50.433	LS
2F	3.30	Strut 1360x190	743	+PY	40(PP)	J[342]	-1.738e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	50.433	LS
2F	3.30	Strut 430x190	765	+PY	40(PP)	I[281]	-4.576e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	5.724	LS
2F	3.30	Strut 430x190	765	+PY	40(PP)	J[394]	-4.576e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	5.724	LS
2F	3.30	Strut 430x190	766	+PY	40(PP)	I[257]	4.370e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	766	+PY	40(PP)	J[418]	4.370e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 610x190	772	+PY	40(PP)	I[268]	1.083e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	772	+PY	40(PP)	J[419]	1.083e-02	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	773	+PY	40(PP)	I[282]	-1.083e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	22.710	LS
2F	3.30	Strut 610x190	773	+PY	40(PP)	J[405]	-1.083e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	22.710	LS
2F	3.30	Strut 580x190	774	+PY	40(PP)	I[270]	9.098e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	774	+PY	40(PP)	J[421]	9.098e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	775	+PY	40(PP)	I[284]	-9.090e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.992	LS
2F	3.30	Strut 580x190	775	+PY	40(PP)	J[407]	-9.090e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.992	LS
2F	3.30	Strut 580x190	776	+PY	40(PP)	I[285]	-8.833e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.850	LS
2F	3.30	Strut 580x190	776	+PY	40(PP)	J[408]	-8.833e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.850	LS
2F	3.30	Strut 580x190	777	+PY	40(PP)	I[271]	8.871e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	777	+PY	40(PP)	J[422]	8.871e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	778	+PY	40(PP)	I[272]	9.228e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	778	+PY	40(PP)	J[423]	9.228e-03	-	148407.888	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	779	+PY	40(PP)	I[286]	-9.167e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	5.034	LS
2F	3.30	Strut 580x190	779	+PY	40(PP)	J[409]	-9.167e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	5.034	LS
2F	3.30	Strut 610x190	780	+PY	40(PP)	I[288]	-8.621e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	18.069	LS
2F	3.30	Strut 610x190	780	+PY	40(PP)	J[411]	-8.621e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	18.069	LS
2F	3.30	Strut 610x190	781	+PY	40(PP)	I[274]	8.579e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	781	+PY	40(PP)	J[425]	8.579e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 490x190	1737	+PY	40(PP)	I[284]	1.415e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1737	+PY	40(PP)	J[696]	1.415e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1738	+PY	40(PP)	I[285]	-1.368e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	10.966	LS
2F	3.30	Strut 490x190	1738	+PY	40(PP)	J[695]	-1.368e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	10.966	LS
2F	3.30	Strut 970x170	1792	+PY	40(PP)	I[242]	-1.319e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.099	LS
2F	3.30	Strut 970x170	1792	+PY	40(PP)	J[350]	-1.319e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.099	LS
2F	3.30	Strut 970x170	1793	+PY	40(PP)	I[213]	1.324e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1793	+PY	40(PP)	J[379]	1.324e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1794	+PY	40(PP)	I[217]	1.151e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1794	+PY	40(PP)	J[383]	1.151e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1795	+PY	40(PP)	I[246]	-1.144e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.318	LS
2F	3.30	Strut 970x170	1795	+PY	40(PP)	J[354]	-1.144e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.318	LS
1F	0.00	Strut 490x190	209	+PY	40(PP)	I[78]	-4.021e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.747	LS
1F	0.00	Strut 490x190	209	+PY	40(PP)	J[157]	-4.021e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.747	LS
1F	0.00	Strut 490x190	210	+PY	40(PP)	I[77]	4.075e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	210	+PY	40(PP)	J[158]	4.075e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	212	+PY	40(PP)	I[78]	3.697e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	212	+PY	40(PP)	J[159]	3.697e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	213	+PY	40(PP)	I[79]	-4.084e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.821	LS
1F	0.00	Strut 490x190	213	+PY	40(PP)	J[158]	-4.084e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.821	LS
1F	0.00	Strut 480x190	215	+PY	40(PP)	I[159]	-5.187e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.123	LS
1F	0.00	Strut 480x190	215	+PY	40(PP)	J[80]	-5.187e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.123	LS
1F	0.00	Strut 480x190	216	+PY	40(PP)	I[79]	6.802e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	216	+PY	40(PP)	J[160]	6.802e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	219	+PY	40(PP)	I[161]	-4.271e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.042	LS
1F	0.00	Strut 480x190	219	+PY	40(PP)	J[82]	-4.271e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.042	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
1F	0.00	Strut 480x190	220	+PY	40(PP)	I[81]	3.671e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	220	+PY	40(PP)	J[162]	3.671e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	222	+PY	40(PP)	I[162]	-3.636e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.293	LS
1F	0.00	Strut 480x190	222	+PY	40(PP)	J[83]	-3.636e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.293	LS
1F	0.00	Strut 480x190	223	+PY	40(PP)	I[82]	3.913e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	223	+PY	40(PP)	J[163]	3.913e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	225	+PY	40(PP)	I[163]	-3.737e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.412	LS
1F	0.00	Strut 480x190	225	+PY	40(PP)	J[84]	-3.737e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.412	LS
1F	0.00	Strut 480x190	226	+PY	40(PP)	I[83]	3.802e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	226	+PY	40(PP)	J[164]	3.802e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	228	+PY	40(PP)	I[164]	-3.799e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.484	LS
1F	0.00	Strut 480x190	228	+PY	40(PP)	J[85]	-3.799e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.484	LS
1F	0.00	Strut 480x190	232	+PY	40(PP)	I[85]	3.762e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	232	+PY	40(PP)	J[166]	3.762e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	234	+PY	40(PP)	I[166]	-3.764e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.443	LS
1F	0.00	Strut 480x190	234	+PY	40(PP)	J[87]	-3.764e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.443	LS
1F	0.00	Strut 480x190	235	+PY	40(PP)	I[86]	3.921e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	235	+PY	40(PP)	J[167]	3.921e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	237	+PY	40(PP)	I[167]	-3.744e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.420	LS
1F	0.00	Strut 480x190	237	+PY	40(PP)	J[88]	-3.744e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.420	LS
1F	0.00	Strut 480x190	238	+PY	40(PP)	I[87]	3.616e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	238	+PY	40(PP)	J[168]	3.616e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	240	+PY	40(PP)	I[168]	-3.627e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.282	LS
1F	0.00	Strut 480x190	240	+PY	40(PP)	J[89]	-3.627e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.282	LS
1F	0.00	Strut 480x190	241	+PY	40(PP)	I[88]	5.253e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	241	+PY	40(PP)	J[169]	5.253e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	244	+PY	40(PP)	I[90]	3.763e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	244	+PY	40(PP)	J[171]	3.763e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	245	+PY	40(PP)	I[170]	-3.625e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.279	LS
1F	0.00	Strut 480x190	245	+PY	40(PP)	J[91]	-3.625e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.279	LS
1F	0.00	Strut 480x190	247	+PY	40(PP)	I[91]	3.790e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	247	+PY	40(PP)	J[172]	3.790e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	248	+PY	40(PP)	I[171]	-3.588e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.235	LS
1F	0.00	Strut 480x190	248	+PY	40(PP)	J[92]	-3.588e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.235	LS
1F	0.00	Strut 480x190	250	+PY	40(PP)	I[92]	3.723e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	250	+PY	40(PP)	J[173]	3.723e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	251	+PY	40(PP)	I[172]	-3.800e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.486	LS
1F	0.00	Strut 480x190	251	+PY	40(PP)	J[93]	-3.800e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.486	LS
1F	0.00	Strut 480x190	253	+PY	40(PP)	I[93]	3.787e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	253	+PY	40(PP)	J[174]	3.787e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	254	+PY	40(PP)	I[173]	-3.576e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.221	LS
1F	0.00	Strut 480x190	254	+PY	40(PP)	J[94]	-3.576e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.221	LS
1F	0.00	Strut 480x190	256	+PY	40(PP)	I[174]	-3.784e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.468	LS
1F	0.00	Strut 480x190	256	+PY	40(PP)	J[95]	-3.784e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.468	LS
1F	0.00	Strut 480x190	257	+PY	40(PP)	I[94]	3.889e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	257	+PY	40(PP)	J[175]	3.889e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	259	+PY	40(PP)	I[95]	3.784e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	259	+PY	40(PP)	J[176]	3.784e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	260	+PY	40(PP)	I[175]	-3.760e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.438	LS
1F	0.00	Strut 480x190	260	+PY	40(PP)	J[96]	-3.760e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.438	LS
1F	0.00	Strut 480x190	262	+PY	40(PP)	I[96]	3.897e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	262	+PY	40(PP)	J[177]	3.897e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	263	+PY	40(PP)	I[176]	-3.759e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.437	LS
1F	0.00	Strut 480x190	263	+PY	40(PP)	J[97]	-3.759e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.437	LS
1F	0.00	Strut 480x190	265	+PY	40(PP)	I[97]	3.720e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	265	+PY	40(PP)	J[178]	3.720e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	266	+PY	40(PP)	I[177]	-3.740e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.415	LS
1F	0.00	Strut 480x190	266	+PY	40(PP)	J[98]	-3.740e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.415	LS
1F	0.00	Strut 480x190	268	+PY	40(PP)	I[98]	5.302e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	268	+PY	40(PP)	J[179]	5.302e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	269	+PY	40(PP)	I[178]	-3.742e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.418	LS
1F	0.00	Strut 480x190	269	+PY	40(PP)	J[99]	-3.742e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.418	LS
1F	0.00	Strut 500x190	272	+PY	40(PP)	I[180]	-1.217e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.765	LS
1F	0.00	Strut 500x190	272	+PY	40(PP)	J[127]	-1.217e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.765	LS
1F	0.00	Strut 500x190	273	+PY	40(PP)	I[126]	1.055e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	273	+PY	40(PP)	J[181]	1.055e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	275	+PY	40(PP)	I[181]	-1.070e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.710	LS
1F	0.00	Strut 500x190	275	+PY	40(PP)	J[128]	-1.070e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.710	LS
1F	0.00	Strut 500x190	276	+PY	40(PP)	I[127]	1.038e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	276	+PY	40(PP)	J[182]	1.038e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	278	+PY	40(PP)	I[128]	1.256e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	278	+PY	40(PP)	J[183]	1.256e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	279	+PY	40(PP)	I[182]	-1.039e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.480	LS
1F	0.00	Strut 490x190	279	+PY	40(PP)	J[129]	-1.039e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.480	LS
1F	0.00	Strut 490x190	282	+PY	40(PP)	I[130]	8.240e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	282	+PY	40(PP)	J[185]	8.240e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	283	+PY	40(PP)	I[184]	-1.107e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.971	LS
1F	0.00	Strut 490x190	283	+PY	40(PP)	J[131]	-1.107e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.971	LS
1F	0.00	Strut 490x190	285	+PY	40(PP)	I[131]	1.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	285	+PY	40(PP)	J[186]	1.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	286	+PY	40(PP)	I[185]	-8.559e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.165	LS
1F	0.00	Strut 490x190	286	+PY	40(PP)	J[132]	-8.559e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.165	LS
1F	0.00	Strut 490x190	289	+PY	40(PP)	I[187]	-1.015e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.307	LS
1F	0.00	Strut 490x190	289	+PY	40(PP)	J[134]	-1.015e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.307	LS
1F	0.00	Strut 490x190	290	+PY	40(PP)	I[133]	9.958e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	290	+PY	40(PP)	J[188]	9.958e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	292	+PY	40(PP)	I[134]	9.925e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	292	+PY	40(PP)	J[189]	9.925e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	293	+PY	40(PP)	I[188]	-1.024e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.373	LS
1F	0.00	Strut 490x190	293	+PY	40(PP)	J[135]	-1.024e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.373	LS
1F	0.00	Strut 490x190	295	+PY	40(PP)	I[189]	-1.036e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.459	LS
1F	0.00	Strut 490x190	295	+PY	40(PP)	J[136]	-1.036e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.459	LS
1F	0.00	Strut 490x190	296	+PY	40(PP)	I[135]	1.414e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	296	+PY	40(PP)	J[190]	1.414e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	299	+PY	40(PP)	I[191]	-9.977e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.186	LS
1F	0.00	Strut 490x190	299	+PY	40(PP)	J[143]	-9.977e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.186	LS
1F	0.00	Strut 490x190	300	+PY	40(PP)	I[142]	9.811e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	300	+PY	40(PP)	J[192]	9.811e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	302	+PY	40(PP)	I[192]	-1.016e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.315	LS
1F	0.00	Strut 490x190	302	+PY	40(PP)	J[144]	-1.016e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.315	LS
1F	0.00	Strut 490x190	303	+PY	40(PP)	I[143]	1.262e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	303	+PY	40(PP)	J[193]	1.262e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	306	+PY	40(PP)	I[145]	1.253e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	306	+PY	40(PP)	J[195]	1.253e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	307	+PY	40(PP)	I[194]	-1.010e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.272	LS
1F	0.00	Strut 490x190	307	+PY	40(PP)	J[146]	-1.010e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.272	LS
1F	0.00	Strut 490x190	310	+PY	40(PP)	I[147]	1.353e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	310	+PY	40(PP)	J[197]	1.353e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	311	+PY	40(PP)	I[196]	-8.080e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.820	LS
1F	0.00	Strut 490x190	311	+PY	40(PP)	J[148]	-8.080e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.820	LS
1F	0.00	Strut 530x190	314	+PY	40(PP)	I[198]	-2.220e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.197	LS
1F	0.00	Strut 530x190	314	+PY	40(PP)	J[151]	-2.220e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.197	LS
1F	0.00	Strut 530x190	315	+PY	40(PP)	I[150]	2.213e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	315	+PY	40(PP)	J[199]	2.213e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	317	+PY	40(PP)	I[199]	-2.412e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.908	LS
1F	0.00	Strut 530x190	317	+PY	40(PP)	J[152]	-2.412e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.908	LS
1F	0.00	Strut 530x190	318	+PY	40(PP)	I[151]	2.696e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	318	+PY	40(PP)	J[200]	2.696e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	321	+PY	40(PP)	I[153]	2.469e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	321	+PY	40(PP)	J[202]	2.469e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	322	+PY	40(PP)	I[201]	-2.538e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.373	LS
1F	0.00	Strut 530x190	322	+PY	40(PP)	J[154]	-2.538e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.373	LS
1F	0.00	Strut 530x190	324	+PY	40(PP)	I[202]	-2.469e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.119	LS

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
1F	0.00	Strut 530x190	324	+PY	40(PP)	J[155]	-2.469e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.119	LS
1F	0.00	Strut 530x190	325	+PY	40(PP)	I[154]	2.438e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	325	+PY	40(PP)	J[203]	2.438e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	327	+PY	40(PP)	I[155]	2.554e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	327	+PY	40(PP)	J[204]	2.554e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	328	+PY	40(PP)	I[203]	-2.450e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.049	LS
1F	0.00	Strut 530x190	328	+PY	40(PP)	J[156]	-2.450e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.049	LS
1F	0.00	Strut 970x170	333	+PY	40(PP)	I[106]	-1.563e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	42.778	LS
1F	0.00	Strut 970x170	333	+PY	40(PP)	J[209]	-1.563e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	42.778	LS
1F	0.00	Strut 970x170	334	+PY	40(PP)	I[81]	1.567e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	334	+PY	40(PP)	J[238]	1.567e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	335	+PY	40(PP)	I[108]	-1.466e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	40.113	LS
1F	0.00	Strut 970x170	335	+PY	40(PP)	J[211]	-1.466e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	40.113	LS
1F	0.00	Strut 970x170	336	+PY	40(PP)	I[83]	1.473e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	336	+PY	40(PP)	J[240]	1.473e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	337	+PY	40(PP)	I[87]	1.288e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	337	+PY	40(PP)	J[244]	1.288e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	338	+PY	40(PP)	I[112]	-1.280e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.034	LS
1F	0.00	Strut 970x170	338	+PY	40(PP)	J[215]	-1.280e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.034	LS
1F	0.00	Strut 970x170	341	+PY	40(PP)	I[115]	-1.145e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.326	LS
1F	0.00	Strut 970x170	341	+PY	40(PP)	J[218]	-1.145e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.326	LS
1F	0.00	Strut 970x170	342	+PY	40(PP)	I[90]	1.153e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	342	+PY	40(PP)	J[247]	1.153e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	343	+PY	40(PP)	I[91]	1.102e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	343	+PY	40(PP)	J[248]	1.102e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	344	+PY	40(PP)	I[116]	-1.094e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.943	LS
1F	0.00	Strut 970x170	344	+PY	40(PP)	J[219]	-1.094e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.943	LS
1F	0.00	Strut 970x170	345	+PY	40(PP)	I[96]	8.736e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	345	+PY	40(PP)	J[253]	8.736e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	346	+PY	40(PP)	I[121]	-8.664e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	23.710	LS
1F	0.00	Strut 970x170	346	+PY	40(PP)	J[224]	-8.664e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	23.710	LS
1F	0.00	Strut 970x170	347	+PY	40(PP)	I[122]	-8.166e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.347	LS
1F	0.00	Strut 970x170	347	+PY	40(PP)	J[225]	-8.166e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.347	LS
1F	0.00	Strut 970x170	348	+PY	40(PP)	I[97]	8.235e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	348	+PY	40(PP)	J[254]	8.235e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	349	+PY	40(PP)	I[99]	7.325e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	349	+PY	40(PP)	J[256]	7.325e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	350	+PY	40(PP)	I[124]	-7.248e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.836	LS
1F	0.00	Strut 970x170	350	+PY	40(PP)	J[227]	-7.248e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.836	LS
1F	0.00	Strut 960x190	351	+PY	40(PP)	I[125]	-6.436e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	17.613	LS
1F	0.00	Strut 960x190	351	+PY	40(PP)	J[228]	-6.436e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	17.613	LS
1F	0.00	Strut 960x190	352	+PY	40(PP)	I[100]	6.449e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	352	+PY	40(PP)	J[257]	6.449e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 430x190	376	+PY	40(PP)	I[149]	-4.792e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	5.994	LS
1F	0.00	Strut 430x190	376	+PY	40(PP)	J[257]	-4.792e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	5.994	LS
1F	0.00	Strut 430x190	377	+PY	40(PP)	I[125]	4.441e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	377	+PY	40(PP)	J[281]	4.441e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 610x190	384	+PY	40(PP)	I[150]	-1.129e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	23.671	LS
1F	0.00	Strut 610x190	384	+PY	40(PP)	J[268]	-1.129e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	23.671	LS
1F	0.00	Strut 610x190	385	+PY	40(PP)	I[136]	1.128e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	385	+PY	40(PP)	J[282]	1.128e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	386	+PY	40(PP)	I[151]	-1.052e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	5.777	LS
1F	0.00	Strut 580x190	386	+PY	40(PP)	J[269]	-1.052e-02	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	5.777	LS
1F	0.00	Strut 580x190	387	+PY	40(PP)	I[137]	1.053e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	387	+PY	40(PP)	J[283]	1.053e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	388	+PY	40(PP)	I[138]	9.950e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	388	+PY	40(PP)	J[284]	9.950e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	389	+PY	40(PP)	I[152]	-9.988e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	5.485	LS
1F	0.00	Strut 580x190	389	+PY	40(PP)	J[270]	-9.988e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	5.485	LS
1F	0.00	Strut 580x190	390	+PY	40(PP)	I[141]	9.242e-03	-	148407.888	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	390	+PY	40(PP)	J[287]	9.242e-03	-	148407.888	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 580x190	391	+PY	40(PP)	I[155]	-9.199e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	5.052	LS
1F	0.00	Strut 580x190	391	+PY	40(PP)	J[273]	-9.199e-03	-270.255	148407.888	-1.821e-03	0.008	0.008	0.008	5.052	LS
1F	0.00	Strut 610x190	392	+PY	40(PP)	I[156]	-8.896e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	18.646	LS
1F	0.00	Strut 610x190	392	+PY	40(PP)	J[274]	-8.896e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	18.646	LS
1F	0.00	Strut 610x190	393	+PY	40(PP)	I[142]	8.835e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	393	+PY	40(PP)	J[288]	8.835e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 480x190	1764	+PY	40(PP)	I[84]	3.895e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1764	+PY	40(PP)	J[2017]	3.895e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1765	+PY	40(PP)	I[2017]	-3.723e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.395	LS
1F	0.00	Strut 480x190	1765	+PY	40(PP)	J[86]	-3.723e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.395	LS
1F	0.00	Strut 970x170	1790	+PY	40(PP)	I[85]	1.380e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1790	+PY	40(PP)	J[242]	1.380e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1791	+PY	40(PP)	I[110]	-1.373e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	37.575	LS
1F	0.00	Strut 970x170	1791	+PY	40(PP)	J[213]	-1.373e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	37.575	LS
1F	0.00	Strut 970x170	1796	+PY	40(PP)	I[89]	1.196e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1796	+PY	40(PP)	J[246]	1.196e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1797	+PY	40(PP)	I[114]	-1.187e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	32.495	LS
1F	0.00	Strut 970x170	1797	+PY	40(PP)	J[217]	-1.187e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	32.495	LS
1F	0.00	Strut 1360x190	1798	+PY	40(PP)	I[126]	-1.813e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	52.612	LS
1F	0.00	Strut 1360x190	1798	+PY	40(PP)	J[205]	-1.813e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	52.612	LS
1F	0.00	Strut 1360x190	1799	+PY	40(PP)	I[77]	1.816e-02	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1799	+PY	40(PP)	J[258]	1.816e-02	-	271272.000	-	0.007	0.007	0.007	-	-

1.1.8 보강 구조물-1400년 재현주기의 –Y방향 지진력

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	-PY	35(PP)	I[614]	Flexural	NC	0.104	0.091	-3.902e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250x4	1596	-PY	35(PP)	J[613]	Flexural	NC	0.104	0.096	4.149e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G3_250x4	1597	-PY	35(PP)	I[615]	Flexural	NC	0.104	0.086	-3.686e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G3_250x4	1597	-PY	35(PP)	J[614]	Flexural	NC	0.104	0.101	4.365e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.342	IO
Roof	13.20	G3_250x4	1598	-PY	35(PP)	I[615]	Flexural	NC	0.104	0.121	-5.196e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.406	IO
Roof	13.20	G3_250x4	1598	-PY	35(PP)	J[616]	Flexural	NC	0.104	0.066	2.855e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G3_250x4	1599	-PY	35(PP)	I[616]	Flexural	NC	0.104	0.082	-3.538e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1599	-PY	35(PP)	J[617]	Flexural	NC	0.104	0.105	4.513e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.355	IO
Roof	13.20	G3_250x4	1600	-PY	35(PP)	I[617]	Flexural	NC	0.104	0.106	-4.570e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.357	IO
Roof	13.20	G3_250x4	1600	-PY	35(PP)	J[618]	Flexural	NC	0.104	0.081	3.481e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250x4	1601	-PY	35(PP)	I[618]	Flexural	NC	0.104	0.104	-4.465e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.349	IO
Roof	13.20	G3_250x4	1601	-PY	35(PP)	J[619]	Flexural	NC	0.104	0.083	3.586e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3_250x4	1602	-PY	35(PP)	I[619]	Flexural	NC	0.104	0.100	-4.301e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250x4	1602	-PY	35(PP)	J[620]	Flexural	NC	0.104	0.087	3.750e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1603	-PY	35(PP)	I[620]	Flexural	NC	0.104	0.104	-4.490e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1603	-PY	35(PP)	J[621]	Flexural	NC	0.104	0.083	3.562e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1604	-PY	35(PP)	I[621]	Flexural	NC	0.104	0.100	-4.301e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250x4	1604	-PY	35(PP)	J[622]	Flexural	NC	0.104	0.087	3.750e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1605	-PY	35(PP)	I[622]	Flexural	NC	0.104	0.104	-4.494e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1605	-PY	35(PP)	J[623]	Flexural	NC	0.104	0.083	3.557e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1606	-PY	35(PP)	I[623]	Flexural	NC	0.104	0.099	-4.280e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G3_250x4	1606	-PY	35(PP)	J[624]	Flexural	NC	0.104	0.088	3.771e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
Roof	13.20	G3_250x4	1607	-PY	35(PP)	I[624]	Flexural	NC	0.104	0.104	-4.493e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1607	-PY	35(PP)	J[625]	Flexural	NC	0.104	0.083	3.558e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G3_250x4	1608	-PY	35(PP)	I[625]	Flexural	NC	0.104	0.100	-4.315e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.337	IO
Roof	13.20	G3_250x4	1608	-PY	35(PP)	J[626]	Flexural	NC	0.104	0.087	3.737e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G3_250x4	1609	-PY	35(PP)	I[626]	Flexural	NC	0.104	0.104	-4.489e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1609	-PY	35(PP)	J[627]	Flexural	NC	0.104	0.083	3.562e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1610	-PY	35(PP)	I[627]	Flexural	NC	0.104	0.100	-4.298e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250x4	1610	-PY	35(PP)	J[628]	Flexural	NC	0.104	0.087	3.753e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1611	-PY	35(PP)	I[628]	Flexural	NC	0.104	0.104	-4.493e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1611	-PY	35(PP)	J[629]	Flexural	NC	0.104	0.083	3.558e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1612	-PY	35(PP)	I[629]	Flexural	NC	0.104	0.100	-4.299e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250x4	1612	-PY	35(PP)	J[630]	Flexural	NC	0.104	0.087	3.752e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1613	-PY	35(PP)	I[630]	Flexural	NC	0.104	0.104	-4.494e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1613	-PY	35(PP)	J[631]	Flexural	NC	0.104	0.083	3.557e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1614	-PY	35(PP)	I[631]	Flexural	NC	0.104	0.100	-4.300e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250x4	1614	-PY	35(PP)	J[632]	Flexural	NC	0.104	0.087	3.752e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1615	-PY	35(PP)	I[632]	Flexural	NC	0.104	0.104	-4.493e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1615	-PY	35(PP)	J[633]	Flexural	NC	0.104	0.083	3.558e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1616	-PY	35(PP)	I[633]	Flexural	NC	0.104	0.100	-4.300e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250x4	1616	-PY	35(PP)	J[634]	Flexural	NC	0.104	0.087	3.751e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1617	-PY	35(PP)	I[634]	Flexural	NC	0.104	0.103	-4.418e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G3_250x4	1617	-PY	35(PP)	J[635]	Flexural	NC	0.104	0.084	3.633e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
Roof	13.20	G3_250x4	1618	-PY	35(PP)	I[635]	Flexural	NC	0.104	0.112	-4.801e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
Roof	13.20	G3_250x4	1618	-PY	35(PP)	J[636]	Flexural	NC	0.104	0.076	3.250e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
Roof	13.20	G1_350x6	1619	-PY	35(PP)	I[613]	Flexural	NC	0.224	0.134	-5.813e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.515	IO
Roof	13.20	G1_350x6	1619	-PY	35(PP)	J[666]	Flexural	NC	0.224	0.131	5.691e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.523	IO
Roof	13.20	G5_350x7	1620	-PY	35(PP)	I[614]	Flexural	NC	0.173	0.141	-6.291e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.542	IO
Roof	13.20	G5_350x7	1620	-PY	35(PP)	J[667]	Flexural	NC	0.173	0.125	5.571e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.509	IO
Roof	13.20	G5_350x7	1621	-PY	35(PP)	I[615]	Flexural	NC	0.173	0.137	-6.131e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.528	IO
Roof	13.20	G5_350x7	1621	-PY	35(PP)	J[668]	Flexural	NC	0.173	0.121	5.400e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.494	IO
Roof	13.20	G1_350x6	1622	-PY	35(PP)	I[616]	Flexural	NC	0.225	0.114	-4.921e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.196	IO
Roof	13.20	G1_350x6	1622	-PY	35(PP)	J[645]	Flexural	NC	0.225	0.150	6.478e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G1_350x6	1623	-PY	35(PP)	I[617]	Flexural	NC	0.224	0.124	-5.403e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.478	IO
Roof	13.20	G1_350x6	1623	-PY	35(PP)	J[646]	Flexural	NC	0.224	0.099	4.323e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G1_350x6	1624	-PY	35(PP)	I[635]	Flexural	NC	0.224	0.111	-4.830e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.428	IO
Roof	13.20	G1_350x6	1624	-PY	35(PP)	J[664]	Flexural	NC	0.224	0.118	5.147e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.472	IO
Roof	13.20	G1_350x6	1625	-PY	35(PP)	I[636]	Flexural	NC	0.224	0.099	-4.282e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.379	IO
Roof	13.20	G1_350x6	1625	-PY	35(PP)	J[665]	Flexural	NC	0.224	0.102	4.438e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350x6	1626	-PY	35(PP)	I[618]	Flexural	NC	0.224	0.112	-4.858e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.430	IO
Roof	13.20	G1_350x6	1626	-PY	35(PP)	J[647]	Flexural	NC	0.224	0.099	4.295e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1627	-PY	35(PP)	I[619]	Flexural	NC	0.224	0.111	-4.832e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.428	IO
Roof	13.20	G1_350x6	1627	-PY	35(PP)	J[648]	Flexural	NC	0.224	0.099	4.322e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1628	-PY	35(PP)	I[620]	Flexural	NC	0.224	0.111	-4.835e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.428	IO
Roof	13.20	G1_350x6	1628	-PY	35(PP)	J[649]	Flexural	NC	0.224	0.099	4.319e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1629	-PY	35(PP)	I[621]	Flexural	NC	0.224	0.111	-4.818e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.427	IO
Roof	13.20	G1_350x6	1629	-PY	35(PP)	J[650]	Flexural	NC	0.224	0.100	4.336e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.411	IO
Roof	13.20	G1_350x6	1630	-PY	35(PP)	I[622]	Flexural	NC	0.224	0.111	-4.828e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.427	IO
Roof	13.20	G1_350x6	1630	-PY	35(PP)	J[651]	Flexural	NC	0.224	0.100	4.326e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1631	-PY	35(PP)	I[623]	Flexural	NC	0.224	0.110	-4.780e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.423	IO
Roof	13.20	G1_350x6	1631	-PY	35(PP)	J[652]	Flexural	NC	0.224	0.101	4.374e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1632	-PY	35(PP)	I[624]	Flexural	NC	0.224	0.110	-4.765e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.422	IO
Roof	13.20	G1_350x6	1632	-PY	35(PP)	J[653]	Flexural	NC	0.224	0.101	4.389e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350x6	1633	-PY	35(PP)	I[625]	Flexural	NC	0.224	0.110	-4.761e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.422	IO
Roof	13.20	G1_350x6	1633	-PY	35(PP)	J[654]	Flexural	NC	0.224	0.101	4.392e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1634	-PY	35(PP)	I[626]	Flexural	NC	0.224	0.110	-4.779e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.423	IO
Roof	13.20	G1_350x6	1634	-PY	35(PP)	J[655]	Flexural	NC	0.224	0.101	4.375e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350x6	1635	-PY	35(PP)	I[627]	Flexural	NC	0.224	0.110	-4.777e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.423	IO
Roof	13.20	G1_350x6	1635	-PY	35(PP)	J[656]	Flexural	NC	0.224	0.101	4.377e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1636	-PY	35(PP)	I[628]	Flexural	NC	0.224	0.110	-4.797e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.425	IO
Roof	13.20	G1_350x6	1636	-PY	35(PP)	J[657]	Flexural	NC	0.224	0.100	4.357e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1637	-PY	35(PP)	I[629]	Flexural	NC	0.224	0.110	-4.777e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.423	IO
Roof	13.20	G1_350x6	1637	-PY	35(PP)	J[658]	Flexural	NC	0.224	0.101	4.377e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1638	-PY	35(PP)	I[630]	Flexural	NC	0.224	0.110	-4.794e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.424	IO
Roof	13.20	G1_350x6	1638	-PY	35(PP)	J[659]	Flexural	NC	0.224	0.100	4.360e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1639	-PY	35(PP)	I[631]	Flexural	NC	0.224	0.110	-4.776e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.423	IO
Roof	13.20	G1_350x6	1639	-PY	35(PP)	J[660]	Flexural	NC	0.224	0.101	4.378e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1640	-PY	35(PP)	I[632]	Flexural	NC	0.224	0.110	-4.780e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.423	IO
Roof	13.20	G1_350x6	1640	-PY	35(PP)	J[661]	Flexural	NC	0.224	0.101	4.374e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350x6	1641	-PY	35(PP)	I[633]	Flexural	NC	0.224	0.110	-4.762e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.422	IO
Roof	13.20	G1_350x6	1641	-PY	35(PP)	J[662]	Flexural	NC	0.224	0.101	4.391e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350x6	1642	-PY	35(PP)	I[634]	Flexural	NC	0.224	0.110	-4.780e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.423	IO
Roof	13.20	G1_350x6	1642	-PY	35(PP)	J[663]	Flexural	NC	0.224	0.101	4.374e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G4A_250	1643	-PY	35(PP)	I[637]	Flexural	NC	0.104	0.075	-3.232e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.273	IO
Roof	13.20	G4A_250	1643	-PY	35(PP)	J[638]	Flexural	NC	0.104	0.088	3.798e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G4A_250	1644	-PY	35(PP)	I[638]	Flexural	NC	0.104	0.086	-3.703e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G4A_250	1644	-PY	35(PP)	J[639]	Flexural	NC	0.104	0.077	3.327e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.295	IO
Roof	13.20	G4A_250	1645	-PY	35(PP)	I[639]	Flexural	NC	0.104	0.079	-3.403e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.287	IO
Roof	13.20	G4A_250	1645	-PY	35(PP)	J[640]	Flexural	NC	0.104	0.084	3.627e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G7_300x4	1647	-PY	35(PP)	I[641]	Flexural	NC	-0.087	0.060	-2.600e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1647	-PY	35(PP)	J[642]	Flexural	NC	-0.087	0.060	2.600e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G7_300x4	1648	-PY	35(PP)	I[643]	Flexural	NC	0.087	0.066	-2.821e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.255	IO
Roof	13.20	G7_300x4	1648	-PY	35(PP)	J[644]	Flexural	NC	0.087	0.055	2.380e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G4_250x4	1656	-PY	35(PP)	I[645]	Flexural	NC	0.104	0.070	-3.014e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.212	IO
Roof	13.20	G4_250x4	1656	-PY	35(PP)	J[646]	Flexural	NC	0.104	0.053	2.273e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.198	IO
Roof	13.20	G4_250x4	1657	-PY	35(PP)	I[646]	Flexural	NC	0.104	0.080	-3.453e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250x4	1657	-PY	35(PP)	J[647]	Flexural	NC	0.104	0.067	2.875e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G4_250x4	1658	-PY	35(PP)	I[647]	Flexural	NC	0.104	0.081	-3.477e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G4_250x4	1658	-PY	35(PP)	J[648]	Flexural	NC	0.104	0.066	2.851e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1659	-PY	35(PP)	I[648]	Flexural	NC	0.104	0.081	-3.465e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.244	IO
Roof	13.20	G4_250x4	1659	-PY	35(PP)	J[649]	Flexural	NC	0.104	0.067	2.862e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1660	-PY	35(PP)	I[649]	Flexural	NC	0.104	0.080	-3.462e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.244	IO
Roof	13.20	G4_250x4	1660	-PY	35(PP)	J[650]	Flexural	NC	0.104	0.067	2.865e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1661	-PY	35(PP)	I[650]	Flexural	NC	0.104	0.081	-3.477e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G4_250x4	1661	-PY	35(PP)	J[651]	Flexural	NC	0.104	0.066	2.850e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1662	-PY	35(PP)	I[651]	Flexural	NC	0.104	0.081	-3.483e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G4_250x4	1662	-PY	35(PP)	J[652]	Flexural	NC	0.104	0.066	2.845e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G4_250x4	1663	-PY	35(PP)	I[652]	Flexural	NC	0.104	0.078	-3.342e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.236	IO
Roof	13.20	G4_250x4	1663	-PY	35(PP)	J[653]	Flexural	NC	0.104	0.069	2.985e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G4_250x4	1664	-PY	35(PP)	I[653]	Flexural	NC	0.104	0.136	-5.840e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G4_250x4	1664	-PY	35(PP)	J[654]	Flexural	NC	0.104	0.121	5.201e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.382	IO
Roof	13.20	G4_250x4	1665	-PY	35(PP)	I[654]	Flexural	NC	0.104	0.083	-3.585e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.253	IO
Roof	13.20	G4_250x4	1665	-PY	35(PP)	J[655]	Flexural	NC	0.104	0.064	2.742e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G4_250x4	1666	-PY	35(PP)	I[655]	Flexural	NC	0.104	0.079	-3.407e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G4_250x4	1666	-PY	35(PP)	J[656]	Flexural	NC	0.104	0.068	2.921e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G4_250x4	1667	-PY	35(PP)	I[656]	Flexural	NC	0.104	0.081	-3.492e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.246	IO
Roof	13.20	G4_250x4	1667	-PY	35(PP)	J[657]	Flexural	NC	0.104	0.066	2.835e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1668	-PY	35(PP)	I[657]	Flexural	NC	0.104	0.081	-3.475e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G4_250x4	1668	-PY	35(PP)	J[658]	Flexural	NC	0.104	0.066	2.853e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1669	-PY	35(PP)	I[658]	Flexural	NC	0.104	0.081	-3.475e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G4_250x4	1669	-PY	35(PP)	J[659]	Flexural	NC	0.104	0.066	2.852e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1670	-PY	35(PP)	I[659]	Flexural	NC	0.104	0.081	-3.477e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G4_250x4	1670	-PY	35(PP)	J[660]	Flexural	NC	0.104	0.066	2.850e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250x4	1671	-PY	35(PP)	I[660]	Flexural	NC	0.104	0.081	-3.466e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.244	IO
Roof	13.20	G4_250x4	1671	-PY	35(PP)	J[661]	Flexural	NC	0.104	0.067	2.861e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250x4	1672	-PY	35(PP)	I[661]	Flexural	NC	0.104	0.080	-3.454e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250x4	1672	-PY	35(PP)	J[662]	Flexural	NC	0.104	0.067	2.873e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1673	-PY	35(PP)	I[662]	Flexural	NC	0.104	0.081	-3.486e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.246	IO
Roof	13.20	G4_250x4	1673	-PY	35(PP)	J[663]	Flexural	NC	0.104	0.066	2.841e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250x4	1674	-PY	35(PP)	I[663]	Flexural	NC	0.104	0.079	-3.385e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G4_250x4	1674	-PY	35(PP)	J[664]	Flexural	NC	0.104	0.068	2.942e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250x4	1675	-PY	35(PP)	I[664]	Flexural	NC	0.104	0.073	-3.128e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250x4	1675	-PY	35(PP)	J[665]	Flexural	NC	0.104	0.050	2.159e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.171	IO
Roof	13.20	G2_350x4	1676	-PY	35(PP)	I[645]	Flexural	NC	0.149	0.093	-4.006e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.329	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	-PY	35(PP)	J[669]	Flexural	NC	0.000	0.044	-1.899e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G2_350x4	1677	-PY	35(PP)	I[646]	Flexural	NC	0.149	0.055	-2.354e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.193	IO
Roof	13.20	G2_350x4	1677	-PY	35(PP)	J[670]	Flexural	NC	0.000	0.016	-6.758e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.101	IO
Roof	13.20	G2_350x4	1678	-PY	35(PP)	I[647]	Flexural	NC	0.149	0.061	-2.637e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.216	IO
Roof	13.20	G2_350x4	1678	-PY	35(PP)	J[671]	Flexural	NC	0.000	0.019	-8.340e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.068	IO
Roof	13.20	G2_350x4	1679	-PY	35(PP)	I[648]	Flexural	NC	0.149	0.058	-2.489e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.204	IO
Roof	13.20	G2_350x4	1679	-PY	35(PP)	J[672]	Flexural	NC	0.000	0.016	-6.856e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.056	IO
Roof	13.20	G2_350x4	1680	-PY	35(PP)	I[649]	Flexural	NC	0.149	0.063	-2.724e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G2_350x4	1680	-PY	35(PP)	J[673]	Flexural	NC	0.000	0.021	-9.204e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.076	IO
Roof	13.20	G2_350x4	1681	-PY	35(PP)	I[650]	Flexural	NC	0.149	0.059	-2.558e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.210	IO
Roof	13.20	G2_350x4	1681	-PY	35(PP)	J[674]	Flexural	NC	0.000	0.018	-7.551e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.062	IO
Roof	13.20	G2_350x4	1682	-PY	35(PP)	I[651]	Flexural	NC	0.149	0.061	-2.606e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.214	IO
Roof	13.20	G2_350x4	1682	-PY	35(PP)	J[675]	Flexural	NC	0.000	0.019	-8.027e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.066	IO
Roof	13.20	G2_350x4	1683	-PY	35(PP)	I[652]	Flexural	NC	0.149	0.072	-3.080e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.253	IO
Roof	13.20	G2_350x4	1683	-PY	35(PP)	J[676]	Flexural	NC	0.000	0.030	-1.276e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.105	IO
Roof	13.20	G2_350x4	1684	-PY	35(PP)	I[653]	Flexural	NC	0.149	0.109	-4.701e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.386	IO
Roof	13.20	G2_350x4	1684	-PY	35(PP)	J[677]	Flexural	NC	0.000	0.029	-1.235e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.101	IO
Roof	13.20	G2_350x4	1685	-PY	35(PP)	I[654]	Flexural	NC	0.149	0.090	-3.852e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G2_350x4	1685	-PY	35(PP)	J[678]	Flexural	NC	0.000	0.048	-2.049e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.168	IO
Roof	13.20	G2_350x4	1686	-PY	35(PP)	I[655]	Flexural	NC	0.149	0.085	-3.661e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.300	IO
Roof	13.20	G2_350x4	1686	-PY	35(PP)	J[679]	Flexural	NC	0.000	0.043	-1.858e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.152	IO
Roof	13.20	G2_350x4	1687	-PY	35(PP)	I[656]	Flexural	NC	0.149	0.066	-2.829e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.232	IO
Roof	13.20	G2_350x4	1687	-PY	35(PP)	J[680]	Flexural	NC	0.000	0.024	-1.026e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.084	IO
Roof	13.20	G2_350x4	1688	-PY	35(PP)	I[657]	Flexural	NC	0.149	0.063	-2.724e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G2_350x4	1688	-PY	35(PP)	J[681]	Flexural	NC	0.000	0.021	-9.212e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.076	IO
Roof	13.20	G2_350x4	1689	-PY	35(PP)	I[658]	Flexural	NC	0.149	0.061	-2.629e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.216	IO
Roof	13.20	G2_350x4	1689	-PY	35(PP)	J[682]	Flexural	NC	0.000	0.019	-8.257e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.068	IO
Roof	13.20	G2_350x4	1690	-PY	35(PP)	I[659]	Flexural	NC	0.149	0.058	-2.476e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.203	IO
Roof	13.20	G2_350x4	1690	-PY	35(PP)	J[683]	Flexural	NC	0.000	0.016	-6.729e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.055	IO
Roof	13.20	G2_350x4	1691	-PY	35(PP)	I[660]	Flexural	NC	0.149	0.054	-2.312e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.190	IO
Roof	13.20	G2_350x4	1691	-PY	35(PP)	J[684]	Flexural	NC	0.000	0.012	-5.086e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.046	IO
Roof	13.20	G2_350x4	1692	-PY	35(PP)	I[661]	Flexural	NC	0.149	0.059	-2.537e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.208	IO
Roof	13.20	G2_350x4	1692	-PY	35(PP)	J[685]	Flexural	NC	0.000	0.017	-7.335e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.060	IO
Roof	13.20	G2_350x4	1693	-PY	35(PP)	I[662]	Flexural	NC	0.149	0.053	-2.262e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G2_350x4	1693	-PY	35(PP)	J[686]	Flexural	NC	0.000	0.011	-4.588e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.061	IO
Roof	13.20	G2_350x4	1694	-PY	35(PP)	I[663]	Flexural	NC	0.149	0.054	-2.330e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.192	IO
Roof	13.20	G2_350x4	1694	-PY	35(PP)	J[687]	Flexural	NC	0.000	0.012	-5.268e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.044	IO
Roof	13.20	G2_350x4	1695	-PY	35(PP)	I[664]	Flexural	NC	0.149	0.054	-2.333e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.194	IO
Roof	13.20	G2_350x4	1695	-PY	35(PP)	J[688]	Flexural	NC	0.000	0.012	-5.295e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.049	IO
Roof	13.20	G2_350x4	1696	-PY	35(PP)	I[665]	Flexural	NC	0.149	0.046	-1.982e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.194	IO
Roof	13.20	G2_350x4	1696	-PY	35(PP)	J[689]	Flexural	NC	0.000	0.005	2.218e-06	162.196	1331113.472	1.218e-04	1.000	1.000	1.000	0.105	IO
Roof	13.20	G3_250x4	1697	-PY	35(PP)	I[667]	Flexural	NC	0.104	0.070	-2.992e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.270	IO
Roof	13.20	G3_250x4	1697	-PY	35(PP)	J[666]	Flexural	NC	0.104	0.108	4.667e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.365	IO
Roof	13.20	G3_250x4	1698	-PY	35(PP)	I[668]	Flexural	NC	0.104	0.083	-3.569e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3_250x4	1698	-PY	35(PP)	J[667]	Flexural	NC	0.104	0.104	4.482e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1699	-PY	35(PP)	I[668]	Flexural	NC	0.104	0.098	-4.216e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250x4	1699	-PY	35(PP)	J[669]	Flexural	NC	0.104	0.089	3.835e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250x4	1700	-PY	35(PP)	I[669]	Flexural	NC	0.104	0.099	-4.245e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.332	IO
Roof	13.20	G3_250x4	1700	-PY	35(PP)	J[670]	Flexural	NC	0.104	0.075	3.236e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1701	-PY	35(PP)	I[670]	Flexural	NC	0.104	0.099	-4.242e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.332	IO
Roof	13.20	G3_250x4	1701	-PY	35(PP)	J[671]	Flexural	NC	0.104	0.075	3.238e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.286	IO
Roof	13.20	G3_250x4	1702	-PY	35(PP)	I[671]	Flexural	NC	0.104	0.097	-4.169e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.326	IO
Roof	13.20	G3_250x4	1702	-PY	35(PP)	J[672]	Flexural	NC	0.104	0.077	3.311e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250x4	1703	-PY	35(PP)	I[672]	Flexural	NC	0.104	0.096	-4.130e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.323	IO
Roof	13.20	G3_250x4	1703	-PY	35(PP)	J[673]	Flexural	NC	0.104	0.078	3.351e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1704	-PY	35(PP)	I[673]	Flexural	NC	0.104	0.095	-4.083e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
Roof	13.20	G3_250x4	1704	-PY	35(PP)	J[674]	Flexural	NC	0.104	0.079	3.397e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1705	-PY	35(PP)	I[674]	Flexural	NC	0.104	0.097	-4.178e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G3_250x4	1705	-PY	35(PP)	J[675]	Flexural	NC	0.104	0.077	3.302e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1706	-PY	35(PP)	I[675]	Flexural	NC	0.104	0.101	-4.361e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G3_250x4	1706	-PY	35(PP)	J[676]	Flexural	NC	0.104	0.073	3.119e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G3A_250	1707	-PY	35(PP)	I[676]	Flexural	NC	0.063	0.062	-2.803e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.208	IO
Roof	13.20	G3A_250	1707	-PY	35(PP)	J[677]	Flexural	NC	0.063	0.039	1.788e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.185	IO
Roof	13.20	G3A_250	1708	-PY	35(PP)	I[677]	Flexural	NC	0.063	0.064	-2.891e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.214	IO
Roof	13.20	G3A_250	1708	-PY	35(PP)	J[678]	Flexural	NC	-0.063	0.037	1.700e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.157	IO
Roof	13.20	G3_250x4	1709	-PY	35(PP)	I[678]	Flexural	NC	0.104	0.084	-3.633e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G3_250x4	1709	-PY	35(PP)	J[679]	Flexural	NC	0.104	0.067	2.866e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250x4	1710	-PY	35(PP)	I[679]	Flexural	NC	0.104	0.086	-3.679e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.288	IO
Roof	13.20	G3_250x4	1710	-PY	35(PP)	J[680]	Flexural	NC	0.104	0.082	3.539e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250x4	1711	-PY	35(PP)	I[680]	Flexural	NC	0.104	0.094	-4.064e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G3_250x4	1711	-PY	35(PP)	J[681]	Flexural	NC	0.104	0.073	3.155e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.281	IO
Roof	13.20	G3_250x4	1712	-PY	35(PP)	I[681]	Flexural	NC	0.104	0.094	-4.051e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G3_250x4	1712	-PY	35(PP)	J[682]	Flexural	NC	0.104	0.074	3.167e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1713	-PY	35(PP)	I[682]	Flexural	NC	0.104	0.096	-4.133e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.323	IO
Roof	13.20	G3_250x4	1713	-PY	35(PP)	J[683]	Flexural	NC	0.104	0.078	3.348e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250x4	1714	-PY	35(PP)	I[683]	Flexural	NC	0.104	0.097	-4.182e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.327	IO
Roof	13.20	G3_250x4	1714	-PY	35(PP)	J[684]	Flexural	NC	0.104	0.077	3.299e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1715	-PY	35(PP)	I[684]	Flexural	NC	0.104	0.096	-4.135e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.323	IO
Roof	13.20	G3_250x4	1715	-PY	35(PP)	J[685]	Flexural	NC	0.104	0.078	3.346e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250x4	1716	-PY	35(PP)	I[685]	Flexural	NC	0.104	0.094	-4.040e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G3_250x4	1716	-PY	35(PP)	J[686]	Flexural	NC	0.104	0.080	3.440e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250x4	1717	-PY	35(PP)	I[686]	Flexural	NC	0.104	0.093	-4.020e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3_250x4	1717	-PY	35(PP)	J[687]	Flexural	NC	0.104	0.074	3.199e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250x4	1718	-PY	35(PP)	I[687]	Flexural	NC	0.104	0.095	-4.092e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.320	IO
Roof	13.20	G3_250x4	1718	-PY	35(PP)	J[688]	Flexural	NC	0.104	0.079	3.388e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G3_250x4	1719	-PY	35(PP)	I[688]	Flexural	NC	0.104	0.101	-4.360e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G3_250x4	1719	-PY	35(PP)	J[689]	Flexural	NC	0.104	0.073	3.120e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.278	IO
Roof	13.20	G6_250x5	1720	-PY	35(PP)	I[676]	Flexural	NC	0.092	0.104	-4.564e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.352	IO
Roof	13.20	G6_250x5	1720	-PY	35(PP)	J[690]	Flexural	NC	0.092	0.079	3.432e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.310	IO
Roof	13.20	G6_250x5	1721	-PY	35(PP)	I[677]	Flexural	NC	0.092	0.081	-3.551e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.273	IO
Roof	13.20	G6_250x5	1721	-PY	35(PP)	J[691]	Flexural	NC	0.092	0.069	3.033e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G6_250x5	1722	-PY	35(PP)	I[678]	Flexural	NC	0.092	0.078	-3.392e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G6_250x5	1722	-PY	35(PP)	J[692]	Flexural	NC	0.092	0.073	3.192e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G6_250x5	1723	-PY	35(PP)	I[679]	Flexural	NC	0.092	0.094	-4.100e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.316	IO
Roof	13.20	G6_250x5	1723	-PY	35(PP)	J[693]	Flexural	NC	0.092	0.089	3.896e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250x4	1724	-PY	35(PP)	I[690]	Flexural	NC	0.104	0.104	-4.491e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250x4	1724	-PY	35(PP)	J[691]	Flexural	NC	0.104	0.103	4.422e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.367	IO
Roof	13.20	G3_250x4	1725	-PY	35(PP)	I[691]	Flexural	NC	0.104	0.116	-4.992e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.391	IO
Roof	13.20	G3_250x4	1725	-PY	35(PP)	J[692]	Flexural	NC	0.104	0.091	3.920e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250x4	1726	-PY	35(PP)	I[692]	Flexural	NC	0.104	0.124	-5.339e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G3_250x4	1726	-PY	35(PP)	J[693]	Flexural	NC	0.104	0.083	3.573e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250x4	1217	-PY	35(PP)	I[480]	Flexural	NC	0.104	0.080	-3.450e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G3_250x4	1217	-PY	35(PP)	J[479]	Flexural	NC	0.104	0.109	4.676e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250x4	1218	-PY	35(PP)	I[481]	Flexural	NC	0.104	0.083	-3.570e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250x4	1218	-PY	35(PP)	J[480]	Flexural	NC	0.104	0.106	4.555e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250x4	1219	-PY	35(PP)	I[481]	Flexural	NC	0.104	0.126	-5.419e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.424	IO
4F	9.90	G3_250x4	1219	-PY	35(PP)	J[482]	Flexural	NC	-0.104	0.063	2.707e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
4F	9.90	G3_250x4	1220	-PY	35(PP)	I[482]	Flexural	NC	0.104	0.085	-3.671e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.287	IO
4F	9.90	G3_250x4	1220	-PY	35(PP)	J[483]	Flexural	NC	0.104	0.098	4.203e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.336	IO
4F	9.90	G3_250x4	1221	-PY	35(PP)	I[483]	Flexural	NC	0.104	0.109	-4.703e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G3_250x4	1221	-PY	35(PP)	J[484]	Flexural	NC	0.104	0.075	3.210e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.300	IO
4F	9.90	G3_250x4	1222	-PY	35(PP)	I[484]	Flexural	NC	0.104	0.106	-4.557e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250x4	1222	-PY	35(PP)	J[485]	Flexural	NC	0.104	0.078	3.357e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G3_250x4	1223	-PY	35(PP)	I[485]	Flexural	NC	0.104	0.102	-4.378e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1223	-PY	35(PP)	J[486]	Flexural	NC	0.104	0.082	3.536e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1224	-PY	35(PP)	I[486]	Flexural	NC	0.104	0.106	-4.571e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250x4	1224	-PY	35(PP)	J[487]	Flexural	NC	0.104	0.078	3.343e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1225	-PY	35(PP)	I[487]	Flexural	NC	0.104	0.102	-4.379e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1225	-PY	35(PP)	J[488]	Flexural	NC	0.104	0.082	3.535e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1226	-PY	35(PP)	I[488]	Flexural	NC	0.104	0.106	-4.571e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250x4	1226	-PY	35(PP)	J[489]	Flexural	NC	0.104	0.078	3.343e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1227	-PY	35(PP)	I[489]	Flexural	NC	0.104	0.102	-4.380e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.343	IO
4F	9.90	G3_250x4	1227	-PY	35(PP)	J[490]	Flexural	NC	0.104	0.082	3.534e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1228	-PY	35(PP)	I[490]	Flexural	NC	0.104	0.106	-4.573e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G3_250x4	1228	-PY	35(PP)	J[491]	Flexural	NC	0.104	0.078	3.341e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1229	-PY	35(PP)	I[491]	Flexural	NC	0.104	0.102	-4.374e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1229	-PY	35(PP)	J[492]	Flexural	NC	0.104	0.082	3.540e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1230	-PY	35(PP)	I[492]	Flexural	NC	0.104	0.106	-4.574e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G3_250x4	1230	-PY	35(PP)	J[493]	Flexural	NC	0.104	0.078	3.340e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1231	-PY	35(PP)	I[493]	Flexural	NC	0.104	0.102	-4.374e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1231	-PY	35(PP)	J[494]	Flexural	NC	0.104	0.082	3.540e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1232	-PY	35(PP)	I[494]	Flexural	NC	0.104	0.106	-4.573e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G3_250x4	1232	-PY	35(PP)	J[495]	Flexural	NC	0.104	0.078	3.341e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1233	-PY	35(PP)	I[495]	Flexural	NC	0.104	0.102	-4.376e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1233	-PY	35(PP)	J[496]	Flexural	NC	0.104	0.082	3.538e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1234	-PY	35(PP)	I[496]	Flexural	NC	0.104	0.106	-4.573e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G3_250x4	1234	-PY	35(PP)	J[497]	Flexural	NC	0.104	0.078	3.341e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1235	-PY	35(PP)	I[497]	Flexural	NC	0.104	0.102	-4.380e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.343	IO
4F	9.90	G3_250x4	1235	-PY	35(PP)	J[498]	Flexural	NC	0.104	0.082	3.534e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1236	-PY	35(PP)	I[498]	Flexural	NC	0.104	0.106	-4.575e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G3_250x4	1236	-PY	35(PP)	J[499]	Flexural	NC	0.104	0.078	3.339e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
4F	9.90	G3_250x4	1237	-PY	35(PP)	I[499]	Flexural	NC	0.104	0.102	-4.369e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.342	IO
4F	9.90	G3_250x4	1237	-PY	35(PP)	J[500]	Flexural	NC	0.104	0.082	3.545e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G3_250x4	1238	-PY	35(PP)	I[500]	Flexural	NC	0.104	0.106	-4.562e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250x4	1238	-PY	35(PP)	J[501]	Flexural	NC	0.104	0.078	3.352e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria / IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1239	-PY	35(PP)	I[501]	Flexural	NC	0.104	0.109	-4.703e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.371	IO
4F	9.90	G3_250x4	1239	-PY	35(PP)	J[502]	Flexural	NC	0.104	0.074	3.171e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.301	IO
4F	9.90	G1_350x6	1240	-PY	35(PP)	I[479]	Flexural	NC	0.224	0.186	-8.082e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.716	IO
4F	9.90	G1_350x6	1240	-PY	35(PP)	J[532]	Flexural	NC	0.224	0.179	7.783e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.703	IO
4F	9.90	G5_350x7	1241	-PY	35(PP)	I[480]	Flexural	NC	0.173	0.148	-6.630e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G5_350x7	1241	-PY	35(PP)	J[533]	Flexural	NC	0.173	0.123	5.485e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.514	IO
4F	9.90	G5_350x7	1242	-PY	35(PP)	I[481]	Flexural	NC	0.173	0.180	-8.053e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.693	IO
4F	9.90	G5_350x7	1242	-PY	35(PP)	J[534]	Flexural	NC	0.173	0.147	6.552e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.597	IO
4F	9.90	G1_350x6	1243	-PY	35(PP)	I[482]	Flexural	NC	0.225	0.188	-8.151e-05	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G1_350x6	1243	-PY	35(PP)	J[511]	Flexural	NC	0.225	0.214	9.252e-05	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350x6	1244	-PY	35(PP)	I[483]	Flexural	NC	0.224	0.181	-7.848e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.695	IO
4F	9.90	G1_350x6	1244	-PY	35(PP)	J[512]	Flexural	NC	0.224	0.134	5.831e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.598	IO
4F	9.90	G1_350x6	1245	-PY	35(PP)	I[501]	Flexural	NC	0.224	0.169	-7.334e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.649	IO
4F	9.90	G1_350x6	1245	-PY	35(PP)	J[530]	Flexural	NC	0.224	0.156	6.786e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.645	IO
4F	9.90	G1_350x6	1246	-PY	35(PP)	I[502]	Flexural	NC	0.224	0.154	-6.706e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.594	IO
4F	9.90	G1_350x6	1246	-PY	35(PP)	J[531]	Flexural	NC	0.224	0.138	6.004e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.597	IO
4F	9.90	G1_350x6	1247	-PY	35(PP)	I[484]	Flexural	NC	0.224	0.114	-4.968e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.440	IO
4F	9.90	G1_350x6	1247	-PY	35(PP)	J[513]	Flexural	NC	0.224	0.076	3.318e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G1_350x6	1248	-PY	35(PP)	I[485]	Flexural	NC	0.224	0.162	-7.051e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.624	IO
4F	9.90	G1_350x6	1248	-PY	35(PP)	J[514]	Flexural	NC	0.224	0.127	5.525e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1249	-PY	35(PP)	I[486]	Flexural	NC	0.224	0.114	-4.949e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.438	IO
4F	9.90	G1_350x6	1249	-PY	35(PP)	J[515]	Flexural	NC	0.224	0.077	3.337e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1250	-PY	35(PP)	I[487]	Flexural	NC	0.224	0.162	-7.038e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.623	IO
4F	9.90	G1_350x6	1250	-PY	35(PP)	J[516]	Flexural	NC	0.224	0.127	5.537e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350x6	1251	-PY	35(PP)	I[488]	Flexural	NC	0.224	0.114	-4.933e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.437	IO
4F	9.90	G1_350x6	1251	-PY	35(PP)	J[517]	Flexural	NC	0.224	0.077	3.352e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1252	-PY	35(PP)	I[489]	Flexural	NC	0.224	0.161	-7.006e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.620	IO
4F	9.90	G1_350x6	1252	-PY	35(PP)	J[518]	Flexural	NC	0.224	0.128	5.570e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1253	-PY	35(PP)	I[490]	Flexural	NC	0.224	0.113	-4.908e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.434	IO
4F	9.90	G1_350x6	1253	-PY	35(PP)	J[519]	Flexural	NC	0.224	0.078	3.378e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1254	-PY	35(PP)	I[491]	Flexural	NC	0.224	0.161	-7.002e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.620	IO
4F	9.90	G1_350x6	1254	-PY	35(PP)	J[520]	Flexural	NC	0.224	0.128	5.573e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.556	IO
4F	9.90	G1_350x6	1255	-PY	35(PP)	I[492]	Flexural	NC	0.224	0.112	-4.881e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.432	IO
4F	9.90	G1_350x6	1255	-PY	35(PP)	J[521]	Flexural	NC	0.224	0.078	3.404e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350x6	1256	-PY	35(PP)	I[493]	Flexural	NC	0.224	0.161	-6.980e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.618	IO
4F	9.90	G1_350x6	1256	-PY	35(PP)	J[522]	Flexural	NC	0.224	0.129	5.596e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1257	-PY	35(PP)	I[494]	Flexural	NC	0.224	0.112	-4.877e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.432	IO
4F	9.90	G1_350x6	1257	-PY	35(PP)	J[523]	Flexural	NC	0.224	0.078	3.409e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1258	-PY	35(PP)	I[495]	Flexural	NC	0.224	0.160	-6.969e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.617	IO
4F	9.90	G1_350x6	1258	-PY	35(PP)	J[524]	Flexural	NC	0.224	0.129	5.606e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1259	-PY	35(PP)	I[496]	Flexural	NC	0.224	0.112	-4.872e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.431	IO
4F	9.90	G1_350x6	1259	-PY	35(PP)	J[525]	Flexural	NC	0.224	0.079	3.413e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1260	-PY	35(PP)	I[497]	Flexural	NC	0.224	0.160	-6.962e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.616	IO
4F	9.90	G1_350x6	1260	-PY	35(PP)	J[526]	Flexural	NC	0.224	0.129	5.614e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1261	-PY	35(PP)	I[498]	Flexural	NC	0.224	0.112	-4.854e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.430	IO
4F	9.90	G1_350x6	1261	-PY	35(PP)	J[527]	Flexural	NC	0.224	0.079	3.432e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350x6	1262	-PY	35(PP)	I[499]	Flexural	NC	0.224	0.160	-6.953e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.615	IO
4F	9.90	G1_350x6	1262	-PY	35(PP)	J[528]	Flexural	NC	0.224	0.129	5.623e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350x6	1263	-PY	35(PP)	I[500]	Flexural	NC	0.224	0.111	-4.843e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.429	IO
4F	9.90	G1_350x6	1263	-PY	35(PP)	J[529]	Flexural	NC	0.224	0.079	3.442e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G4A_250	1264	-PY	35(PP)	I[503]	Flexural	NC	0.104	0.054	-2.338e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.197	IO
4F	9.90	G4A_250	1264	-PY	35(PP)	J[504]	Flexural	NC	0.104	0.103	4.421e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.378	IO
4F	9.90	G4A_250	1265	-PY	35(PP)	I[504]	Flexural	NC	0.104	0.101	-4.333e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G4A_250	1265	-PY	35(PP)	J[505]	Flexural	NC	0.104	0.056	2.426e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.238	IO
4F	9.90	G4A_250	1266	-PY	35(PP)	I[505]	Flexural	NC	0.104	0.078	-3.349e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4A_250	1266	-PY	35(PP)	J[506]	Flexural	NC	0.104	0.090	3.889e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.337	IO
4F	9.90	G7_300x4	1268	-PY	35(PP)	I[507]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1268	-PY	35(PP)	J[508]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
4F	9.90	G7_300x4	1269	-PY	35(PP)	I[509]	Flexural	NC	0.087	0.070	-3.026e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.273	IO
4F	9.90	G7_300x4	1269	-PY	35(PP)	J[510]	Flexural	NC	0.087	0.056	2.412e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.244	IO
4F	9.90	G4_250x4	1277	-PY	35(PP)	I[511]	Flexural	NC	0.104	0.078	-3.339e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.235	IO
4F	9.90	G4_250x4	1277	-PY	35(PP)	J[512]	Flexural	NC	0.104	0.044	1.887e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.198	IO
4F	9.90	G4_250x4	1278	-PY	35(PP)	I[512]	Flexural	NC	0.104	0.105	-4.525e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G4_250x4	1278	-PY	35(PP)	J[513]	Flexural	NC	0.104	0.079	3.379e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1279	-PY	35(PP)	I[513]	Flexural	NC	0.104	0.106	-4.580e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.323	IO
4F	9.90	G4_250x4	1279	-PY	35(PP)	J[514]	Flexural	NC	0.104	0.077	3.324e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1280	-PY	35(PP)	I[514]	Flexural	NC	0.104	0.106	-4.567e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1280	-PY	35(PP)	J[515]	Flexural	NC	0.104	0.078	3.337e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1281	-PY	35(PP)	I[515]	Flexural	NC	0.104	0.106	-4.576e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1281	-PY	35(PP)	J[516]	Flexural	NC	0.104	0.077	3.328e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1282	-PY	35(PP)	I[516]	Flexural	NC	0.104	0.106	-4.560e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G4_250x4	1282	-PY	35(PP)	J[517]	Flexural	NC	0.104	0.078	3.344e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1283	-PY	35(PP)	I[517]	Flexural	NC	0.104	0.106	-4.575e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1283	-PY	35(PP)	J[518]	Flexural	NC	0.104	0.077	3.329e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1284	-PY	35(PP)	I[518]	Flexural	NC	0.104	0.107	-4.608e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G4_250x4	1284	-PY	35(PP)	J[519]	Flexural	NC	0.104	0.077	3.296e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.279	IO
4F	9.90	G4_250x4	1285	-PY	35(PP)	I[519]	Flexural	NC	0.104	0.106	-4.576e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1285	-PY	35(PP)	J[520]	Flexural	NC	0.104	0.077	3.328e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1286	-PY	35(PP)	I[520]	Flexural	NC	0.104	0.105	-4.526e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G4_250x4	1286	-PY	35(PP)	J[521]	Flexural	NC	0.104	0.079	3.378e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.285	IO
4F	9.90	G4_250x4	1287	-PY	35(PP)	I[521]	Flexural	NC	0.104	0.106	-4.554e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G4_250x4	1287	-PY	35(PP)	J[522]	Flexural	NC	0.104	0.078	3.350e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
4F	9.90	G4_250x4	1288	-PY	35(PP)	I[522]	Flexural	NC	0.104	0.106	-4.566e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1288	-PY	35(PP)	J[523]	Flexural	NC	0.104	0.078	3.338e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1289	-PY	35(PP)	I[523]	Flexural	NC	0.104	0.106	-4.575e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1289	-PY	35(PP)	J[524]	Flexural	NC	0.104	0.077	3.329e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1290	-PY	35(PP)	I[524]	Flexural	NC	0.104	0.106	-4.555e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G4_250x4	1290	-PY	35(PP)	J[525]	Flexural	NC	0.104	0.078	3.349e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1291	-PY	35(PP)	I[525]	Flexural	NC	0.104	0.106	-4.573e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1291	-PY	35(PP)	J[526]	Flexural	NC	0.104	0.077	3.331e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1292	-PY	35(PP)	I[526]	Flexural	NC	0.104	0.106	-4.569e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1292	-PY	35(PP)	J[527]	Flexural	NC	0.104	0.078	3.335e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250x4	1293	-PY	35(PP)	I[527]	Flexural	NC	0.104	0.106	-4.573e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1293	-PY	35(PP)	J[528]	Flexural	NC	0.104	0.077	3.331e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G4_250x4	1294	-PY	35(PP)	I[528]	Flexural	NC	0.104	0.106	-4.573e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1294	-PY	35(PP)	J[529]	Flexural	NC	0.104	0.077	3.331e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250x4	1295	-PY	35(PP)	I[529]	Flexural	NC	0.104	0.106	-4.565e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250x4	1295	-PY	35(PP)	J[530]	Flexural	NC	0.104	0.078	3.339e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
4F	9.90	G4_250x4	1296	-PY	35(PP)	I[530]	Flexural	NC	0.104	0.076	-3.287e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.232	IO
4F	9.90	G4_250x4	1296	-PY	35(PP)	J[531]	Flexural	NC	0.104	0.045	1.938e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G2_350x4	1297	-PY	35(PP)	I[511]	Flexural	NC	0.149	0.142	-6.109e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.501	IO
4F	9.90	G2_350x4	1297	-PY	35(PP)	J[535]	Flexural	NC	0.000	0.091	-3.925e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G2_350x4	1298	-PY	35(PP)	I[512]	Flexural	NC	0.149	0.114	-4.906e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.403	IO
4F	9.90	G2_350x4	1298	-PY	35(PP)	J[536]	Flexural	NC	0.000	0.077	-3.315e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G2_350x4	1299	-PY	35(PP)	I[513]	Flexural	NC	0.149	0.097	-4.177e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.343	IO
4F	9.90	G2_350x4	1299	-PY	35(PP)	J[537]	Flexural	NC	0.000	0.057	-2.466e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G2_350x4	1300	-PY	35(PP)	I[514]	Flexural	NC	0.149	0.104	-4.467e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G2_350x4	1300	-PY	35(PP)	J[538]	Flexural	NC	0.000	0.064	-2.756e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.226	IO
4F	9.90	G2_350x4	1301	-PY	35(PP)	I[515]	Flexural	NC	0.149	0.095	-4.078e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G2_350x4	1301	-PY	35(PP)	J[539]	Flexural	NC	0.000	0.055	-2.367e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.194	IO
4F	9.90	G2_350x4	1302	-PY	35(PP)	I[516]	Flexural	NC	0.149	0.101	-4.361e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G2_350x4	1302	-PY	35(PP)	J[540]	Flexural	NC	0.000	0.062	-2.649e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.217	IO
4F	9.90	G2_350x4	1303	-PY	35(PP)	I[517]	Flexural	NC	0.149	0.092	-3.945e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G2_350x4	1303	-PY	35(PP)	J[541]	Flexural	NC	0.000	0.052	-2.234e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.183	IO
4F	9.90	G2_350x4	1304	-PY	35(PP)	I[518]	Flexural	NC	0.149	0.120	-5.180e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.425	IO
4F	9.90	G2_350x4	1304	-PY	35(PP)	J[542]	Flexural	NC	0.000	0.081	-3.469e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.285	IO
4F	9.90	G2_350x4	1305	-PY	35(PP)	I[519]	Flexural	NC	0.149	0.118	-5.073e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.416	IO
4F	9.90	G2_350x4	1305	-PY	35(PP)	J[543]	Flexural	NC	0.000	0.078	-3.362e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.276	IO
4F	9.90	G2_350x4	1306	-PY	35(PP)	I[520]	Flexural	NC	0.149	0.128	-5.518e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.453	IO
4F	9.90	G2_350x4	1306	-PY	35(PP)	J[544]	Flexural	NC	0.000	0.088	-3.807e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.312	IO
4F	9.90	G2_350x4	1307	-PY	35(PP)	I[521]	Flexural	NC	0.149	0.122	-5.266e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.432	IO
4F	9.90	G2_350x4	1307	-PY	35(PP)	J[545]	Flexural	NC	0.000	0.083	-3.554e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.292	IO
4F	9.90	G2_350x4	1308	-PY	35(PP)	I[522]	Flexural	NC	0.149	0.116	-4.977e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.408	IO
4F	9.90	G2_350x4	1308	-PY	35(PP)	J[546]	Flexural	NC	0.000	0.076	-3.265e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.268	IO
4F	9.90	G2_350x4	1309	-PY	35(PP)	I[523]	Flexural	NC	0.149	0.101	-4.324e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.355	IO
4F	9.90	G2_350x4	1309	-PY	35(PP)	J[547]	Flexural	NC	0.000	0.061	-2.613e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.214	IO
4F	9.90	G2_350x4	1310	-PY	35(PP)	I[524]	Flexural	NC	0.149	0.108	-4.664e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G2_350x4	1310	-PY	35(PP)	J[548]	Flexural	NC	0.000	0.069	-2.953e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.242	IO
4F	9.90	G2_350x4	1311	-PY	35(PP)	I[525]	Flexural	NC	0.149	0.086	-3.710e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.304	IO
4F	9.90	G2_350x4	1311	-PY	35(PP)	J[549]	Flexural	NC	0.000	0.046	-1.999e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.164	IO
4F	9.90	G2_350x4	1312	-PY	35(PP)	I[526]	Flexural	NC	0.149	0.095	-4.082e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G2_350x4	1312	-PY	35(PP)	J[550]	Flexural	NC	0.000	0.055	-2.370e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.195	IO
4F	9.90	G2_350x4	1313	-PY	35(PP)	I[527]	Flexural	NC	0.149	0.087	-3.742e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.307	IO
4F	9.90	G2_350x4	1313	-PY	35(PP)	J[551]	Flexural	NC	0.000	0.047	-2.031e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.167	IO
4F	9.90	G2_350x4	1314	-PY	35(PP)	I[528]	Flexural	NC	0.149	0.082	-3.542e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.291	IO
4F	9.90	G2_350x4	1314	-PY	35(PP)	J[552]	Flexural	NC	0.000	0.043	-1.831e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.150	IO
4F	9.90	G2_350x4	1315	-PY	35(PP)	I[529]	Flexural	NC	0.149	0.083	-3.568e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G2_350x4	1315	-PY	35(PP)	J[553]	Flexural	NC	0.000	0.043	-1.857e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.152	IO
4F	9.90	G2_350x4	1316	-PY	35(PP)	I[530]	Flexural	NC	0.149	0.095	-4.102e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.337	IO
4F	9.90	G2_350x4	1316	-PY	35(PP)	J[554]	Flexural	NC	0.000	0.056	-2.390e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.196	IO
4F	9.90	G2_350x4	1317	-PY	35(PP)	I[531]	Flexural	NC	0.149	0.105	-4.502e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.391	IO
4F	9.90	G2_350x4	1317	-PY	35(PP)	J[555]	Flexural	NC	0.000	0.020	-8.658e-06	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.188	IO
4F	9.90	G3_250x4	1318	-PY	35(PP)	I[533]	Flexural	NC	0.104	0.073	-3.129e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
4F	9.90	G3_250x4	1318	-PY	35(PP)	J[532]	Flexural	NC	0.104	0.130	5.571e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.436	IO
4F	9.90	G3_250x4	1319	-PY	35(PP)	I[534]	Flexural	NC	0.104	0.094	-4.034e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.361	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria / IO	LS	CP	Dmax/D1	Performance
4F	9.90	G3_250x4	1319	-PY	35(PP)	J[533]	Flexural	NC	0.104	0.119	5.139e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.402	IO
4F	9.90	G3_250x4	1320	-PY	35(PP)	I[534]	Flexural	NC	0.104	0.120	-5.151e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.403	IO
4F	9.90	G3_250x4	1320	-PY	35(PP)	J[535]	Flexural	NC	0.104	0.105	4.498e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G3_250x4	1321	-PY	35(PP)	I[535]	Flexural	NC	0.104	0.116	-4.999e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.391	IO
4F	9.90	G3_250x4	1321	-PY	35(PP)	J[536]	Flexural	NC	0.104	0.083	3.567e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1322	-PY	35(PP)	I[536]	Flexural	NC	0.104	0.116	-4.974e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G3_250x4	1322	-PY	35(PP)	J[537]	Flexural	NC	0.104	0.083	3.592e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
4F	9.90	G3_250x4	1323	-PY	35(PP)	I[537]	Flexural	NC	0.104	0.113	-4.871e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G3_250x4	1323	-PY	35(PP)	J[538]	Flexural	NC	0.104	0.086	3.695e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1324	-PY	35(PP)	I[538]	Flexural	NC	0.104	0.115	-4.941e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G3_250x4	1324	-PY	35(PP)	J[539]	Flexural	NC	0.104	0.084	3.624e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1325	-PY	35(PP)	I[539]	Flexural	NC	0.104	0.113	-4.874e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G3_250x4	1325	-PY	35(PP)	J[540]	Flexural	NC	0.104	0.086	3.692e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1326	-PY	35(PP)	I[540]	Flexural	NC	0.104	0.113	-4.857e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G3_250x4	1326	-PY	35(PP)	J[541]	Flexural	NC	0.104	0.086	3.709e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1327	-PY	35(PP)	I[541]	Flexural	NC	0.104	0.117	-5.036e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.394	IO
4F	9.90	G3_250x4	1327	-PY	35(PP)	J[542]	Flexural	NC	0.104	0.082	3.529e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3A_250	1328	-PY	35(PP)	I[542]	Flexural	NC	0.063	0.082	-3.720e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.276	IO
4F	9.90	G3A_250	1328	-PY	35(PP)	J[543]	Flexural	NC	-0.063	0.026	1.159e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G3A_250	1329	-PY	35(PP)	I[543]	Flexural	NC	0.063	0.077	-3.514e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.260	IO
4F	9.90	G3A_250	1329	-PY	35(PP)	J[544]	Flexural	NC	-0.063	0.030	1.365e-05	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.180	IO
4F	9.90	G3_250x4	1330	-PY	35(PP)	I[544]	Flexural	NC	0.104	0.087	-3.740e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G3_250x4	1330	-PY	35(PP)	J[545]	Flexural	NC	0.104	0.060	2.587e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.250	IO
4F	9.90	G3_250x4	1331	-PY	35(PP)	I[545]	Flexural	NC	0.104	0.105	-4.513e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.353	IO
4F	9.90	G3_250x4	1331	-PY	35(PP)	J[546]	Flexural	NC	0.104	0.088	3.791e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G3_250x4	1332	-PY	35(PP)	I[546]	Flexural	NC	0.104	0.110	-4.732e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.370	IO
4F	9.90	G3_250x4	1332	-PY	35(PP)	J[547]	Flexural	NC	0.104	0.083	3.572e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250x4	1333	-PY	35(PP)	I[547]	Flexural	NC	0.104	0.110	-4.741e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.371	IO
4F	9.90	G3_250x4	1333	-PY	35(PP)	J[548]	Flexural	NC	0.104	0.083	3.563e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250x4	1334	-PY	35(PP)	I[548]	Flexural	NC	0.104	0.112	-4.800e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.375	IO
4F	9.90	G3_250x4	1334	-PY	35(PP)	J[549]	Flexural	NC	0.104	0.088	3.766e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250x4	1335	-PY	35(PP)	I[549]	Flexural	NC	0.104	0.113	-4.863e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G3_250x4	1335	-PY	35(PP)	J[550]	Flexural	NC	0.104	0.086	3.703e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1336	-PY	35(PP)	I[550]	Flexural	NC	0.104	0.115	-4.943e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G3_250x4	1336	-PY	35(PP)	J[551]	Flexural	NC	0.104	0.084	3.622e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250x4	1337	-PY	35(PP)	I[551]	Flexural	NC	0.104	0.113	-4.872e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G3_250x4	1337	-PY	35(PP)	J[552]	Flexural	NC	0.104	0.086	3.694e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250x4	1338	-PY	35(PP)	I[552]	Flexural	NC	0.104	0.053	-2.260e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.177	IO
4F	9.90	G3_250x4	1338	-PY	35(PP)	J[553]	Flexural	NC	-0.104	0.024	1.025e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.126	IO
4F	9.90	G3_250x4	1339	-PY	35(PP)	I[553]	Flexural	NC	0.104	0.113	-4.861e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G3_250x4	1339	-PY	35(PP)	J[554]	Flexural	NC	0.104	0.086	3.704e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250x4	1340	-PY	35(PP)	I[554]	Flexural	NC	0.104	0.114	-4.898e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G3_250x4	1340	-PY	35(PP)	J[555]	Flexural	NC	0.104	0.085	3.668e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
4F	9.90	G6_250x5	1341	-PY	35(PP)	I[542]	Flexural	NC	0.092	0.130	-5.682e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.438	IO
4F	9.90	G6_250x5	1341	-PY	35(PP)	J[556]	Flexural	NC	-0.092	0.066	2.869e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G6_250x5	1342	-PY	35(PP)	I[543]	Flexural	NC	0.092	0.163	-7.123e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.549	IO
4F	9.90	G6_250x5	1342	-PY	35(PP)	J[557]	Flexural	NC	0.092	0.111	4.864e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.455	IO
4F	9.90	G6_250x5	1343	-PY	35(PP)	I[544]	Flexural	NC	0.092	0.153	-6.686e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G6_250x5	1343	-PY	35(PP)	J[558]	Flexural	NC	0.092	0.109	4.746e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.435	IO
4F	9.90	G6_250x5	1344	-PY	35(PP)	I[545]	Flexural	NC	0.092	0.112	-4.895e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G6_250x5	1344	-PY	35(PP)	J[559]	Flexural	NC	0.092	0.071	3.101e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.312	IO
4F	9.90	G3_250x4	1345	-PY	35(PP)	I[556]	Flexural	NC	0.104	0.108	-4.633e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.363	IO
4F	9.90	G3_250x4	1345	-PY	35(PP)	J[557]	Flexural	NC	0.104	0.081	3.502e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250x4	1346	-PY	35(PP)	I[557]	Flexural	NC	0.104	0.110	-4.721e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.370	IO
4F	9.90	G3_250x4	1346	-PY	35(PP)	J[558]	Flexural	NC	0.104	0.079	3.414e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G3_250x4	1347	-PY	35(PP)	I[558]	Flexural	NC	0.104	0.105	-4.536e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.355	IO
4F	9.90	G3_250x4	1347	-PY	35(PP)	J[559]	Flexural	NC	0.104	0.069	2.980e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.293	IO
3F	6.60	G3_250x4	832	-PY	35(PP)	I[343]	Flexural	NC	0.104	0.072	-3.106e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250x4	832	-PY	35(PP)	J[342]	Flexural	NC	0.104	0.113	4.874e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	833	-PY	35(PP)	I[344]	Flexural	NC	0.104	0.073	-3.138e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G3_250x4	833	-PY	35(PP)	J[343]	Flexural	NC	0.104	0.113	4.842e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G3_250x4	834	-PY	35(PP)	I[344]	Flexural	NC	0.104	0.129	-5.547e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.434	IO
3F	6.60	G3_250x4	834	-PY	35(PP)	J[345]	Flexural	NC	-0.104	0.057	2.433e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	G3_250x4	835	-PY	35(PP)	I[345]	Flexural	NC	0.104	0.091	-3.922e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G3_250x4	835	-PY	35(PP)	J[346]	Flexural	NC	0.104	0.092	3.952e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
3F	6.60	G3_250x4	836	-PY	35(PP)	I[346]	Flexural	NC	0.104	0.116	-4.981e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G3_250x4	836	-PY	35(PP)	J[347]	Flexural	NC	0.104	0.068	2.933e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.301	IO
3F	6.60	G3_250x4	837	-PY	35(PP)	I[347]	Flexural	NC	0.104	0.113	-4.857e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.380	IO
3F	6.60	G3_250x4	837	-PY	35(PP)	J[348]	Flexural	NC	0.104	0.071	3.057e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	838	-PY	35(PP)	I[348]	Flexural	NC	0.104	0.109	-4.708e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G3_250x4	838	-PY	35(PP)	J[349]	Flexural	NC	0.104	0.075	3.206e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	839	-PY	35(PP)	I[349]	Flexural	NC	0.104	0.113	-4.872e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	839	-PY	35(PP)	J[350]	Flexural	NC	0.104	0.071	3.042e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	840	-PY	35(PP)	I[350]	Flexural	NC	0.104	0.109	-4.709e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G3_250x4	840	-PY	35(PP)	J[351]	Flexural	NC	0.104	0.075	3.205e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	841	-PY	35(PP)	I[351]	Flexural	NC	0.104	0.113	-4.874e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	841	-PY	35(PP)	J[352]	Flexural	NC	0.104	0.071	3.040e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	842	-PY	35(PP)	I[352]	Flexural	NC	0.104	0.109	-4.703e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G3_250x4	842	-PY	35(PP)	J[353]	Flexural	NC	0.104	0.075	3.211e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	843	-PY	35(PP)	I[353]	Flexural	NC	0.104	0.113	-4.874e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	843	-PY	35(PP)	J[354]	Flexural	NC	0.104	0.071	3.040e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.305	IO
3F	6.60	G3_250x4	844	-PY	35(PP)	I[354]	Flexural	NC	0.104	0.110	-4.715e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G3_250x4	844	-PY	35(PP)	J[355]	Flexural	NC	0.104	0.074	3.199e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	845	-PY	35(PP)	I[355]	Flexural	NC	0.104	0.113	-4.878e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	845	-PY	35(PP)	J[356]	Flexural	NC	0.104	0.071	3.036e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	846	-PY	35(PP)	I[356]	Flexural	NC	0.104	0.109	-4.702e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G3_250x4	846	-PY	35(PP)	J[357]	Flexural	NC	0.104	0.075	3.212e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	847	-PY	35(PP)	I[357]	Flexural	NC	0.104	0.113	-4.874e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	847	-PY	35(PP)	J[358]	Flexural	NC	0.104	0.071	3.040e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	848	-PY	35(PP)	I[358]	Flexural	NC	0.104	0.109	-4.706e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G3_250x4	848	-PY	35(PP)	J[359]	Flexural	NC	0.104	0.075	3.208e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	849	-PY	35(PP)	I[359]	Flexural	NC	0.104	0.113	-4.875e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	849	-PY	35(PP)	J[360]	Flexural	NC	0.104	0.071	3.039e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	850	-PY	35(PP)	I[360]	Flexural	NC	0.104	0.109	-4.708e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G3_250x4	850	-PY	35(PP)	J[361]	Flexural	NC	0.104	0.075	3.206e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	851	-PY	35(PP)	I[361]	Flexural	NC	0.104	0.113	-4.876e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250x4	851	-PY	35(PP)	J[362]	Flexural	NC	0.104	0.071	3.038e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	852	-PY	35(PP)	I[362]	Flexural	NC	0.104	0.109	-4.702e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G3_250x4	852	-PY	35(PP)	J[363]	Flexural	NC	0.104	0.075	3.212e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.313	IO
3F	6.60	G3_250x4	853	-PY	35(PP)	I[363]	Flexural	NC	0.104	0.112	-4.835e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.378	IO
3F	6.60	G3_250x4	853	-PY	35(PP)	J[364]	Flexural	NC	0.104	0.072	3.079e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G3_250x4	854	-PY	35(PP)	I[364]	Flexural	NC	0.104	0.119	-5.114e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.401	IO
3F	6.60	G3_250x4	854	-PY	35(PP)	J[365]	Flexural	NC	0.104	0.064	2.760e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.297	IO
3F	6.60	G1_350x6	855	-PY	35(PP)	I[342]	Flexural	NC	0.224	0.192	-8.340e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.740	IO
3F	6.60	G1_350x6	855	-PY	35(PP)	J[395]	Flexural	NC	0.224	0.177	7.677e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.703	IO
3F	6.60	G5_350x7	856	-PY	35(PP)	I[343]	Flexural	NC	0.173	0.187	-8.347e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.720	IO
3F	6.60	G5_350x7	856	-PY	35(PP)	J[396]	Flexural	NC	0.173	0.158	7.071e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.668	IO
3F	6.60	G5_350x7	857	-PY	35(PP)	I[344]	Flexural	NC	0.173	0.153	-6.830e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	G5_350x7	857	-PY	35(PP)	J[397]	Flexural	NC	0.173	0.104	4.631e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.470	IO
3F	6.60	G1_350x6	858	-PY	35(PP)	I[345]	Flexural	NC	0.225	0.244	-1.057e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.421	IO
3F	6.60	G1_350x6	858	-PY	35(PP)	J[374]	Flexural	NC	0.225	0.276	1.194e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.475	IO
3F	6.60	G1_350x6	859	-PY	35(PP)	I[346]	Flexural	NC	0.224	0.189	-8.231e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.729	IO
3F	6.60	G1_350x6	859	-PY	35(PP)	J[375]	Flexural	NC	0.224	0.125	5.448e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.602	IO
3F	6.60	G1_350x6	860	-PY	35(PP)	I[364]	Flexural	NC	0.224	0.177	-7.685e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.680	IO
3F	6.60	G1_350x6	860	-PY	35(PP)	J[393]	Flexural	NC	0.224	0.150	6.533e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.644	IO
3F	6.60	G1_350x6	861	-PY	35(PP)	I[365]	Flexural	NC	0.224	0.144	-6.247e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.360	IO
3F	6.60	G1_350x6	861	-PY	35(PP)	J[394]	Flexural	NC	0.224	0.112	4.880e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G1_350x6	862	-PY	35(PP)	I[347]	Flexural	NC	0.224	0.134	-5.844e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.517	IO
3F	6.60	G1_350x6	862	-PY	35(PP)	J[376]	Flexural	NC	-0.224	0.056	2.442e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	863	-PY	35(PP)	I[348]	Flexural	NC	0.224	0.178	-7.724e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.684	IO
3F	6.60	G1_350x6	863	-PY	35(PP)	J[377]	Flexural	NC	0.224	0.112	4.851e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	864	-PY	35(PP)	I[349]	Flexural	NC	0.224	0.133	-5.762e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.510	IO
3F	6.60	G1_350x6	864	-PY	35(PP)	J[378]	Flexural	NC	-0.224	0.058	2.524e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	865	-PY	35(PP)	I[350]	Flexural	NC	0.224	0.177	-7.698e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.682	IO
3F	6.60	G1_350x6	865	-PY	35(PP)	J[379]	Flexural	NC	0.224	0.112	4.877e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	866	-PY	35(PP)	I[351]	Flexural	NC	0.224	0.131	-5.688e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.504	IO
3F	6.60	G1_350x6	866	-PY	35(PP)	J[380]	Flexural	NC	-0.224	0.060	2.598e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	867	-PY	35(PP)	I[352]	Flexural	NC	0.224	0.177	-7.671e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.679	IO
3F	6.60	G1_350x6	867	-PY	35(PP)	J[381]	Flexural	NC	0.224	0.113	4.905e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350x6	868	-PY	35(PP)	I[353]	Flexural	NC	0.224	0.129	-5.603e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.496	IO
3F	6.60	G1_350x6	868	-PY	35(PP)	J[382]	Flexural	NC	0.224	0.062	2.682e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	869	-PY	35(PP)	I[354]	Flexural	NC	0.224	0.176	-7.648e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.677	IO
3F	6.60	G1_350x6	869	-PY	35(PP)	J[383]	Flexural	NC	0.224	0.113	4.928e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	870	-PY	35(PP)	I[355]	Flexural	NC	0.224	0.127	-5.520e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.489	IO
3F	6.60	G1_350x6	870	-PY	35(PP)	J[384]	Flexural	NC	0.224	0.064	2.766e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	871	-PY	35(PP)	I[356]	Flexural	NC	0.224	0.175	-7.587e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.672	IO
3F	6.60	G1_350x6	871	-PY	35(PP)	J[385]	Flexural	NC	0.224	0.115	4.989e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	872	-PY	35(PP)	I[357]	Flexural	NC	0.224	0.125	-5.451e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.483	IO
3F	6.60	G1_350x6	872	-PY	35(PP)	J[386]	Flexural	NC	0.224	0.065	2.835e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	873	-PY	35(PP)	I[358]	Flexural	NC	0.224	0.173	-7.518e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.666	IO
3F	6.60	G1_350x6	873	-PY	35(PP)	J[387]	Flexural	NC	0.224	0.116	5.057e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	G1_350x6	874	-PY	35(PP)	I[359]	Flexural	NC	0.224	0.124	-5.370e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.475	IO
3F	6.60	G1_350x6	874	-PY	35(PP)	J[388]	Flexural	NC	0.224	0.067	2.916e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G1_350x6	875	-PY	35(PP)	I[360]	Flexural	NC	0.224	0.171	-7.445e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.659	IO
3F	6.60	G1_350x6	875	-PY	35(PP)	J[389]	Flexural	NC	0.224	0.118	5.131e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350x6	876	-PY	35(PP)	I[361]	Flexural	NC	0.224	0.122	-5.283e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.468	IO
3F	6.60	G1_350x6	876	-PY	35(PP)	J[390]	Flexural	NC	0.224	0.069	3.003e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350x6	877	-PY	35(PP)	I[362]	Flexural	NC	0.224	0.169	-7.359e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.652	IO
3F	6.60	G1_350x6	877	-PY	35(PP)	J[391]	Flexural	NC	0.224	0.120	5.216e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350x6	878	-PY	35(PP)	I[363]	Flexural	NC	0.224	0.120	-5.205e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.461	IO
3F	6.60	G1_350x6	878	-PY	35(PP)	J[392]	Flexural	NC	0.224	0.071	3.080e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.368	IO
3F	6.60	G4A_250	879	-PY	35(PP)	I[366]	Flexural	NC	0.104	0.069	-2.976e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.251	IO
3F	6.60	G4A_250	879	-PY	35(PP)	J[367]	Flexural	NC	0.104	0.081	3.490e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G4A_250	880	-PY	35(PP)	I[367]	Flexural	NC	0.104	0.069	-2.947e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	G4A_250	880	-PY	35(PP)	J[368]	Flexural	NC	0.104	0.082	3.519e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.303	IO
3F	6.60	G4A_250	881	-PY	35(PP)	I[368]	Flexural	NC	0.104	0.103	-4.419e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.373	IO
3F	6.60	G4A_250	881	-PY	35(PP)	J[369]	Flexural	NC	0.104	0.048	2.047e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.264	IO
3F	6.60	G7_300x4	883	-PY	35(PP)	I[370]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	883	-PY	35(PP)	J[371]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	G7_300x4	884	-PY	35(PP)	I[372]	Flexural	NC	0.087	0.074	-3.177e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	G7_300x4	884	-PY	35(PP)	J[373]	Flexural	NC	0.087	0.053	2.260e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	G4_250x4	892	-PY	35(PP)	I[374]	Flexural	NC	0.104	0.085	-3.650e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.257	IO
3F	6.60	G4_250x4	892	-PY	35(PP)	J[375]	Flexural	NC	-0.104	0.037	1.575e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.200	IO
3F	6.60	G4_250x4	893	-PY	35(PP)	I[375]	Flexural	NC	0.104	0.114	-4.899e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.345	IO
3F	6.60	G4_250x4	893	-PY	35(PP)	J[376]	Flexural	NC	0.104	0.070	3.005e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	894	-PY	35(PP)	I[376]	Flexural	NC	0.104	0.115	-4.944e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G4_250x4	894	-PY	35(PP)	J[377]	Flexural	NC	0.104	0.069	2.960e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	895	-PY	35(PP)	I[377]	Flexural	NC	0.104	0.115	-4.928e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250x4	895	-PY	35(PP)	J[378]	Flexural	NC	0.104	0.069	2.976e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	896	-PY	35(PP)	I[378]	Flexural	NC	0.104	0.115	-4.955e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G4_250x4	896	-PY	35(PP)	J[379]	Flexural	NC	0.104	0.069	2.949e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	897	-PY	35(PP)	I[379]	Flexural	NC	0.104	0.115	-4.935e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G4_250x4	897	-PY	35(PP)	J[380]	Flexural	NC	0.104	0.069	2.969e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	898	-PY	35(PP)	I[380]	Flexural	NC	0.104	0.115	-4.954e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G4_250x4	898	-PY	35(PP)	J[381]	Flexural	NC	0.104	0.069	2.950e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	899	-PY	35(PP)	I[381]	Flexural	NC	0.104	0.115	-4.926e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250x4	899	-PY	35(PP)	J[382]	Flexural	NC	0.104	0.069	2.978e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	900	-PY	35(PP)	I[382]	Flexural	NC	0.104	0.115	-4.944e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G4_250x4	900	-PY	35(PP)	J[383]	Flexural	NC	0.104	0.069	2.960e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	901	-PY	35(PP)	I[383]	Flexural	NC	0.104	0.114	-4.918e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250x4	901	-PY	35(PP)	J[384]	Flexural	NC	0.104	0.069	2.986e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250x4	902	-PY	35(PP)	I[384]	Flexural	NC	0.104	0.114	-4.918e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250x4	902	-PY	35(PP)	J[385]	Flexural	NC	0.104	0.069	2.986e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.277	IO
3F	6.60	G4_250x4	903	-PY	35(PP)	I[385]	Flexural	NC	0.104	0.114	-4.925e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250x4	903	-PY	35(PP)	J[386]	Flexural	NC	0.104	0.069	2.979e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	904	-PY	35(PP)	I[386]	Flexural	NC	0.104	0.115	-4.948e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G4_250x4	904	-PY	35(PP)	J[387]	Flexural	NC	0.104	0.069	2.956e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	905	-PY	35(PP)	I[387]	Flexural	NC	0.104	0.115	-4.933e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G4_250x4	905	-PY	35(PP)	J[388]	Flexural	NC	0.104	0.069	2.971e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
3F	6.60	G4_250x4	906	-PY	35(PP)	I[388]	Flexural	NC	0.104	0.115	-4.947e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G4_250x4	906	-PY	35(PP)	J[389]	Flexural	NC	0.104	0.069	2.956e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250x4	907	-PY	35(PP)	I[389]	Flexural	NC	0.104	0.115	-4.928e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250x4	907	-PY	35(PP)	J[390]	Flexural	NC	0.104	0.069	2.976e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	908	-PY	35(PP)	I[390]	Flexural	NC	0.104	0.115	-4.947e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G4_250x4	908	-PY	35(PP)	J[391]	Flexural	NC	0.104	0.069	2.957e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250x4	909	-PY	35(PP)	I[391]	Flexural	NC	0.104	0.115	-4.932e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G4_250x4	909	-PY	35(PP)	J[392]	Flexural	NC	0.104	0.069	2.972e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G4_250x4	910	-PY	35(PP)	I[392]	Flexural	NC	0.104	0.114	-4.894e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.345	IO
3F	6.60	G4_250x4	910	-PY	35(PP)	J[393]	Flexural	NC	0.104	0.070	3.010e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
3F	6.60	G4_250x4	911	-PY	35(PP)	I[393]	Flexural	NC	0.104	0.086	-3.715e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.262	IO
3F	6.60	G4_250x4	911	-PY	35(PP)	J[394]	Flexural	NC	-0.104	0.035	1.510e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G2_350x4	912	-PY	35(PP)	I[374]	Flexural	NC	0.149	0.163	-6.996e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G2_350x4	912	-PY	35(PP)	J[398]	Flexural	NC	0.000	0.117	-5.032e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.415	IO
3F	6.60	G2_350x4	913	-PY	35(PP)	I[375]	Flexural	NC	0.149	0.155	-6.685e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.549	IO
3F	6.60	G2_350x4	913	-PY	35(PP)	J[399]	Flexural	NC	0.000	0.118	-5.094e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.418	IO
3F	6.60	G2_350x4	914	-PY	35(PP)	I[376]	Flexural	NC	0.149	0.146	-6.294e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.517	IO
3F	6.60	G2_350x4	914	-PY	35(PP)	J[400]	Flexural	NC	0.000	0.107	-4.583e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.376	IO
3F	6.60	G2_350x4	915	-PY	35(PP)	I[377]	Flexural	NC	0.149	0.149	-6.417e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.527	IO
3F	6.60	G2_350x4	915	-PY	35(PP)	J[401]	Flexural	NC	0.000	0.109	-4.705e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G2_350x4	916	-PY	35(PP)	I[378]	Flexural	NC	0.149	0.145	-6.230e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.511	IO
3F	6.60	G2_350x4	916	-PY	35(PP)	J[402]	Flexural	NC	0.000	0.105	-4.519e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.371	IO
3F	6.60	G2_350x4	917	-PY	35(PP)	I[379]	Flexural	NC	0.149	0.147	-6.333e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.520	IO
3F	6.60	G2_350x4	917	-PY	35(PP)	J[403]	Flexural	NC	0.000	0.107	-4.621e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G2_350x4	918	-PY	35(PP)	I[380]	Flexural	NC	0.149	0.142	-6.106e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.501	IO
3F	6.60	G2_350x4	918	-PY	35(PP)	J[404]	Flexural	NC	0.000	0.102	-4.394e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.361	IO
3F	6.60	G2_350x4	919	-PY	35(PP)	I[381]	Flexural	NC	0.149	0.150	-6.472e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.531	IO
3F	6.60	G2_350x4	919	-PY	35(PP)	J[405]	Flexural	NC	0.000	0.111	-4.761e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G2_350x4	920	-PY	35(PP)	I[382]	Flexural	NC	0.149	0.149	-6.420e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.527	IO
3F	6.60	G2_350x4	920	-PY	35(PP)	J[406]	Flexural	NC	0.000	0.109	-4.708e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G2_350x4	921	-PY	35(PP)	I[383]	Flexural	NC	0.149	0.151	-6.474e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.531	IO
3F	6.60	G2_350x4	921	-PY	35(PP)	J[407]	Flexural	NC	0.000	0.111	-4.763e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G2_350x4	922	-PY	35(PP)	I[384]	Flexural	NC	0.149	0.148	-6.356e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G2_350x4	922	-PY	35(PP)	J[408]	Flexural	NC	0.000	0.108	-4.645e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G2_350x4	923	-PY	35(PP)	I[385]	Flexural	NC	0.149	0.143	-6.147e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.504	IO
3F	6.60	G2_350x4	923	-PY	35(PP)	J[409]	Flexural	NC	0.000	0.103	-4.436e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G2_350x4	924	-PY	35(PP)	I[386]	Flexural	NC	0.149	0.136	-5.858e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.481	IO
3F	6.60	G2_350x4	924	-PY	35(PP)	J[410]	Flexural	NC	0.000	0.096	-4.147e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G2_350x4	925	-PY	35(PP)	I[387]	Flexural	NC	0.149	0.139	-5.960e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.489	IO
3F	6.60	G2_350x4	925	-PY	35(PP)	J[411]	Flexural	NC	0.000	0.099	-4.248e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G2_350x4	926	-PY	35(PP)	I[388]	Flexural	NC	0.149	0.131	-5.655e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.464	IO
3F	6.60	G2_350x4	926	-PY	35(PP)	J[412]	Flexural	NC	0.000	0.092	-3.944e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G2_350x4	927	-PY	35(PP)	I[389]	Flexural	NC	0.149	0.133	-5.741e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.471	IO
3F	6.60	G2_350x4	927	-PY	35(PP)	J[413]	Flexural	NC	0.000	0.094	-4.030e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.331	IO
3F	6.60	G2_350x4	928	-PY	35(PP)	I[390]	Flexural	NC	0.149	0.130	-5.573e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.457	IO
3F	6.60	G2_350x4	928	-PY	35(PP)	J[414]	Flexural	NC	0.000	0.090	-3.862e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G2_350x4	929	-PY	35(PP)	I[391]	Flexural	NC	0.149	0.130	-5.577e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.458	IO
3F	6.60	G2_350x4	929	-PY	35(PP)	J[415]	Flexural	NC	0.000	0.090	-3.866e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G2_350x4	930	-PY	35(PP)	I[392]	Flexural	NC	0.149	0.125	-5.387e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.442	IO
3F	6.60	G2_350x4	930	-PY	35(PP)	J[416]	Flexural	NC	0.000	0.085	-3.675e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.302	IO
3F	6.60	G2_350x4	931	-PY	35(PP)	I[393]	Flexural	NC	0.149	0.130	-5.604e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.460	IO
3F	6.60	G2_350x4	931	-PY	35(PP)	J[417]	Flexural	NC	0.000	0.090	-3.892e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.319	IO
3F	6.60	G2_350x4	932	-PY	35(PP)	I[394]	Flexural	NC	0.149	0.150	-6.455e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.530	IO
3F	6.60	G2_350x4	932	-PY	35(PP)	J[418]	Flexural	NC	0.000	0.066	-2.819e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.231	IO
3F	6.60	G3_250x4	933	-PY	35(PP)	I[396]	Flexural	NC	-0.104	0.060	-2.601e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G3_250x4	933	-PY	35(PP)	J[395]	Flexural	NC	0.104	0.138	5.956e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.466	IO
3F	6.60	G3_250x4	934	-PY	35(PP)	I[397]	Flexural	NC	0.104	0.081	-3.497e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G3_250x4	934	-PY	35(PP)	J[396]	Flexural	NC	0.104	0.129	5.531e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.433	IO
3F	6.60	G3_250x4	935	-PY	35(PP)	I[397]	Flexural	NC	0.104	0.125	-5.370e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.420	IO
3F	6.60	G3_250x4	935	-PY	35(PP)	J[398]	Flexural	NC	0.104	0.085	3.658e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G3_250x4	936	-PY	35(PP)	I[398]	Flexural	NC	0.104	0.128	-5.487e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.429	IO
3F	6.60	G3_250x4	936	-PY	35(PP)	J[399]	Flexural	NC	0.104	0.072	3.078e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	937	-PY	35(PP)	I[399]	Flexural	NC	0.104	0.124	-5.327e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.417	IO
3F	6.60	G3_250x4	937	-PY	35(PP)	J[400]	Flexural	NC	0.104	0.075	3.239e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G3_250x4	938	-PY	35(PP)	I[400]	Flexural	NC	0.104	0.118	-5.088e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.398	IO
3F	6.60	G3_250x4	938	-PY	35(PP)	J[401]	Flexural	NC	0.104	0.081	3.478e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	939	-PY	35(PP)	I[401]	Flexural	NC	0.104	0.122	-5.243e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.410	IO
3F	6.60	G3_250x4	939	-PY	35(PP)	J[402]	Flexural	NC	0.104	0.077	3.323e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	940	-PY	35(PP)	I[402]	Flexural	NC	0.104	0.123	-5.283e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.413	IO
3F	6.60	G3_250x4	940	-PY	35(PP)	J[403]	Flexural	NC	0.104	0.076	3.283e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	941	-PY	35(PP)	I[403]	Flexural	NC	0.104	0.123	-5.278e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.413	IO
3F	6.60	G3_250x4	941	-PY	35(PP)	J[404]	Flexural	NC	0.104	0.076	3.287e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	942	-PY	35(PP)	I[404]	Flexural	NC	0.104	0.125	-5.365e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.420	IO
3F	6.60	G3_250x4	942	-PY	35(PP)	J[405]	Flexural	NC	0.104	0.074	3.200e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G3A_250	943	-PY	35(PP)	I[405]	Flexural	NC	0.063	0.095	-4.296e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3A_250	943	-PY	35(PP)	J[406]	Flexural	NC	-0.063	0.013	5.827e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.179	IO
3F	6.60	G3A_250	944	-PY	35(PP)	I[406]	Flexural	NC	0.063	0.092	-4.195e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.311	IO
3F	6.60	G3A_250	944	-PY	35(PP)	J[407]	Flexural	NC	-0.063	0.015	6.834e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	G3_250x4	945	-PY	35(PP)	I[407]	Flexural	NC	0.104	0.094	-4.044e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250x4	945	-PY	35(PP)	J[408]	Flexural	NC	0.104	0.053	2.284e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	G3_250x4	946	-PY	35(PP)	I[408]	Flexural	NC	0.104	0.146	-6.264e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.490	IO
3F	6.60	G3_250x4	946	-PY	35(PP)	J[409]	Flexural	NC	0.104	0.114	4.911e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.449	IO
3F	6.60	G3_250x4	947	-PY	35(PP)	I[409]	Flexural	NC	0.104	0.150	-6.441e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.504	IO
3F	6.60	G3_250x4	947	-PY	35(PP)	J[410]	Flexural	NC	0.104	0.110	4.734e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	G3_250x4	948	-PY	35(PP)	I[410]	Flexural	NC	0.104	0.152	-6.528e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.510	IO
3F	6.60	G3_250x4	948	-PY	35(PP)	J[411]	Flexural	NC	0.104	0.108	4.647e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.432	IO
3F	6.60	G3_250x4	949	-PY	35(PP)	I[411]	Flexural	NC	0.104	0.122	-5.230e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.409	IO
3F	6.60	G3_250x4	949	-PY	35(PP)	J[412]	Flexural	NC	0.104	0.078	3.336e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.332	IO
3F	6.60	G3_250x4	950	-PY	35(PP)	I[412]	Flexural	NC	0.104	0.121	-5.184e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.405	IO
3F	6.60	G3_250x4	950	-PY	35(PP)	J[413]	Flexural	NC	0.104	0.079	3.382e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	951	-PY	35(PP)	I[413]	Flexural	NC	0.104	0.122	-5.241e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.410	IO
3F	6.60	G3_250x4	951	-PY	35(PP)	J[414]	Flexural	NC	0.104	0.077	3.324e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250x4	952	-PY	35(PP)	I[414]	Flexural	NC	0.104	0.121	-5.223e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250x4	952	-PY	35(PP)	J[415]	Flexural	NC	0.104	0.078	3.343e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.327	IO
3F	6.60	G3_250x4	953	-PY	35(PP)	I[415]	Flexural	NC	0.104	0.058	-2.492e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	G3_250x4	953	-PY	35(PP)	J[416]	Flexural	NC	-0.104	0.018	7.922e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.125	IO
3F	6.60	G3_250x4	954	-PY	35(PP)	I[416]	Flexural	NC	0.104	0.117	-5.043e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G3_250x4	954	-PY	35(PP)	J[417]	Flexural	NC	0.104	0.082	3.523e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G3_250x4	955	-PY	35(PP)	I[417]	Flexural	NC	0.104	0.124	-5.333e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.417	IO
3F	6.60	G3_250x4	955	-PY	35(PP)	J[418]	Flexural	NC	0.104	0.075	3.233e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G6_250x5	956	-PY	35(PP)	I[405]	Flexural	NC	0.092	0.168	-7.320e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.564	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G6_250x5	956	-PY	35(PP)	J[419]	Flexural	NC	-0.092	0.032	1.384e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G6_250x5	957	-PY	35(PP)	I[406]	Flexural	NC	0.092	0.194	-8.452e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.651	IO
3F	6.60	G6_250x5	957	-PY	35(PP)	J[420]	Flexural	NC	-0.092	0.081	3.535e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.457	IO
3F	6.60	G6_250x5	958	-PY	35(PP)	I[407]	Flexural	NC	0.092	0.187	-8.177e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.630	IO
3F	6.60	G6_250x5	958	-PY	35(PP)	J[421]	Flexural	NC	-0.092	0.075	3.255e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	G6_250x5	959	-PY	35(PP)	I[408]	Flexural	NC	0.092	0.180	-7.857e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G6_250x5	959	-PY	35(PP)	J[422]	Flexural	NC	-0.092	0.066	2.866e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G6_250x5	960	-PY	35(PP)	I[409]	Flexural	NC	0.092	0.138	-6.037e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.465	IO
3F	6.60	G6_250x5	960	-PY	35(PP)	J[423]	Flexural	NC	-0.092	0.002	9.767e-07	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G6_250x5	961	-PY	35(PP)	I[410]	Flexural	NC	0.092	0.137	-5.990e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.461	IO
3F	6.60	G6_250x5	961	-PY	35(PP)	J[424]	Flexural	NC	-0.092	0.003	1.445e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G6_250x5	962	-PY	35(PP)	I[411]	Flexural	NC	0.092	0.135	-5.883e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.453	IO
3F	6.60	G6_250x5	962	-PY	35(PP)	J[425]	Flexural	NC	-0.092	0.002	1.066e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.256	IO
3F	6.60	G3_250x4	963	-PY	35(PP)	I[419]	Flexural	NC	0.104	0.118	-5.090e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.400	IO
3F	6.60	G3_250x4	963	-PY	35(PP)	J[420]	Flexural	NC	0.104	0.071	3.045e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.321	IO
3F	6.60	G3_250x4	964	-PY	35(PP)	I[420]	Flexural	NC	0.104	0.121	-5.199e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.410	IO
3F	6.60	G3_250x4	964	-PY	35(PP)	J[421]	Flexural	NC	0.104	0.068	2.936e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250x4	965	-PY	35(PP)	I[421]	Flexural	NC	0.104	0.113	-4.857e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250x4	965	-PY	35(PP)	J[422]	Flexural	NC	0.104	0.062	2.659e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.298	IO
3F	6.60	G3_250x4	966	-PY	35(PP)	I[422]	Flexural	NC	0.104	0.108	-4.647e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G3_250x4	966	-PY	35(PP)	J[423]	Flexural	NC	-0.104	0.053	2.261e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.285	IO
3F	6.60	G3_250x4	967	-PY	35(PP)	I[423]	Flexural	NC	0.104	0.113	-4.865e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250x4	967	-PY	35(PP)	J[424]	Flexural	NC	-0.104	0.047	2.042e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.269	IO
3F	6.60	G3_250x4	968	-PY	35(PP)	I[424]	Flexural	NC	0.104	0.119	-5.100e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.404	IO
3F	6.60	G3_250x4	968	-PY	35(PP)	J[425]	Flexural	NC	-0.104	0.042	1.808e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.260	IO
2F	3.30	G3_250x4	442	-PY	35(PP)	I[205]	Flexural	NC	0.104	0.116	-5.003e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G3_250x4	442	-PY	35(PP)	J[206]	Flexural	NC	0.104	0.068	2.911e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G3_250x4	443	-PY	35(PP)	I[206]	Flexural	NC	0.104	0.114	-4.889e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G3_250x4	443	-PY	35(PP)	J[207]	Flexural	NC	0.104	0.070	3.025e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G3_250x4	444	-PY	35(PP)	I[207]	Flexural	NC	0.104	0.129	-5.558e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.435	IO
2F	3.30	G3_250x4	444	-PY	35(PP)	J[208]	Flexural	NC	-0.104	0.055	2.356e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.290	IO
2F	3.30	G3_250x4	445	-PY	35(PP)	I[208]	Flexural	NC	0.104	0.098	-4.213e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	G3_250x4	445	-PY	35(PP)	J[209]	Flexural	NC	0.104	0.085	3.661e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	G3_250x4	446	-PY	35(PP)	I[209]	Flexural	NC	0.104	0.116	-5.004e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G3_250x4	446	-PY	35(PP)	J[210]	Flexural	NC	0.104	0.068	2.910e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.304	IO
2F	3.30	G3_250x4	447	-PY	35(PP)	I[210]	Flexural	NC	0.104	0.115	-4.948e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G3_250x4	447	-PY	35(PP)	J[211]	Flexural	NC	0.104	0.069	2.966e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	448	-PY	35(PP)	I[211]	Flexural	NC	0.104	0.113	-4.847e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	448	-PY	35(PP)	J[212]	Flexural	NC	0.104	0.071	3.067e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	449	-PY	35(PP)	I[212]	Flexural	NC	0.104	0.115	-4.956e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	449	-PY	35(PP)	J[213]	Flexural	NC	0.104	0.069	2.958e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	450	-PY	35(PP)	I[213]	Flexural	NC	0.104	0.113	-4.849e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	450	-PY	35(PP)	J[214]	Flexural	NC	0.104	0.071	3.065e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	451	-PY	35(PP)	I[214]	Flexural	NC	0.104	0.115	-4.957e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	451	-PY	35(PP)	J[215]	Flexural	NC	0.104	0.069	2.957e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	452	-PY	35(PP)	I[215]	Flexural	NC	0.104	0.113	-4.844e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	452	-PY	35(PP)	J[216]	Flexural	NC	0.104	0.071	3.070e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	453	-PY	35(PP)	I[216]	Flexural	NC	0.104	0.115	-4.956e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	453	-PY	35(PP)	J[217]	Flexural	NC	0.104	0.069	2.958e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	454	-PY	35(PP)	I[217]	Flexural	NC	0.104	0.112	-4.814e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.376	IO
2F	3.30	G3_250x4	454	-PY	35(PP)	J[218]	Flexural	NC	0.104	0.072	3.100e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	455	-PY	35(PP)	I[218]	Flexural	NC	0.104	0.115	-4.926e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G3_250x4	455	-PY	35(PP)	J[219]	Flexural	NC	0.104	0.069	2.988e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.306	IO
2F	3.30	G3_250x4	456	-PY	35(PP)	I[219]	Flexural	NC	0.104	0.113	-4.847e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	456	-PY	35(PP)	J[220]	Flexural	NC	0.104	0.071	3.067e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	457	-PY	35(PP)	I[220]	Flexural	NC	0.104	0.115	-4.958e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	457	-PY	35(PP)	J[221]	Flexural	NC	0.104	0.069	2.956e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	458	-PY	35(PP)	I[221]	Flexural	NC	0.104	0.113	-4.847e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	458	-PY	35(PP)	J[222]	Flexural	NC	0.104	0.071	3.067e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	459	-PY	35(PP)	I[222]	Flexural	NC	0.104	0.115	-4.957e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	459	-PY	35(PP)	J[223]	Flexural	NC	0.104	0.069	2.957e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	460	-PY	35(PP)	I[223]	Flexural	NC	0.104	0.113	-4.849e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	460	-PY	35(PP)	J[224]	Flexural	NC	0.104	0.071	3.065e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	461	-PY	35(PP)	I[224]	Flexural	NC	0.104	0.115	-4.959e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	461	-PY	35(PP)	J[225]	Flexural	NC	0.104	0.069	2.955e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G3_250x4	462	-PY	35(PP)	I[225]	Flexural	NC	0.104	0.113	-4.842e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G3_250x4	462	-PY	35(PP)	J[226]	Flexural	NC	0.104	0.071	3.072e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	463	-PY	35(PP)	I[226]	Flexural	NC	0.104	0.114	-4.913e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.384	IO
2F	3.30	G3_250x4	463	-PY	35(PP)	J[227]	Flexural	NC	0.104	0.070	3.001e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G3_250x4	464	-PY	35(PP)	I[227]	Flexural	NC	0.104	0.121	-5.222e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.408	IO
2F	3.30	G3_250x4	464	-PY	35(PP)	J[228]	Flexural	NC	-0.104	0.062	2.652e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.291	IO
2F	3.30	G1_350x6	465	-PY	35(PP)	I[205]	Flexural	NC	0.224	0.192	-8.352e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.743	IO
2F	3.30	G1_350x6	465	-PY	35(PP)	J[258]	Flexural	NC	0.224	0.167	7.258e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.692	IO
2F	3.30	G5_350x7	466	-PY	35(PP)	I[206]	Flexural	NC	0.173	0.153	-6.851e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G5_350x7	466	-PY	35(PP)	J[259]	Flexural	NC	0.173	0.097	4.315e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	G5_350x7	467	-PY	35(PP)	I[207]	Flexural	NC	0.173	0.154	-6.889e-05	-257.727	2218522.368	-1.162e-04	1.000	1.000	1.000	0.596	IO
2F	3.30	G5_350x7	467	-PY	35(PP)	J[260]	Flexural	NC	0.173	0.091	4.066e-05	257.727	2218522.368	1.162e-04	1.000	1.000	1.000	0.453	IO
2F	3.30	G1_350x6	468	-PY	35(PP)	I[208]	Flexural	NC	0.225	0.255	-1.104e-04	-445.872	1774817.920	-2.512e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	G1_350x6	468	-PY	35(PP)	J[237]	Flexural	NC	0.225	0.286	1.235e-04	445.872	1774817.920	2.512e-04	1.000	1.000	1.000	0.492	IO
2F	3.30	G1_350x6	469	-PY	35(PP)	I[209]	Flexural	NC	0.224	0.196	-8.530e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.755	IO
2F	3.30	G1_350x6	469	-PY	35(PP)	J[238]	Flexural	NC	0.224	0.118	5.149e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.605	IO
2F	3.30	G1_350x6	470	-PY	35(PP)	I[227]	Flexural	NC	0.224	0.179	-7.759e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.687	IO
2F	3.30	G1_350x6	470	-PY	35(PP)	J[256]	Flexural	NC	0.224	0.146	6.356e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.648	IO
2F	3.30	G1_350x6	471	-PY	35(PP)	I[228]	Flexural	NC	0.224	0.091	-3.964e-05	-308.392	1774817.920	-1.738e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G1_350x6	471	-PY	35(PP)	J[257]	Flexural	NC	-0.224	0.051	2.196e-05	308.392	1774817.920	1.738e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G1_350x6	472	-PY	35(PP)	I[210]	Flexural	NC	0.224	0.145	-6.289e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.557	IO
2F	3.30	G1_350x6	472	-PY	35(PP)	J[239]	Flexural	NC	-0.224	0.046	1.996e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G1_350x6	473	-PY	35(PP)	I[211]	Flexural	NC	0.224	0.184	-7.977e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.706	IO
2F	3.30	G1_350x6	473	-PY	35(PP)	J[240]	Flexural	NC	0.224	0.106	4.598e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G1_350x6	474	-PY	35(PP)	I[212]	Flexural	NC	0.224	0.144	-6.237e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350x6	474	-PY	35(PP)	J[241]	Flexural	NC	-0.224	0.047	2.048e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	475	-PY	35(PP)	I[213]	Flexural	NC	0.224	0.183	-7.931e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.702	IO
2F	3.30	G1_350x6	475	-PY	35(PP)	J[242]	Flexural	NC	0.224	0.107	4.644e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	476	-PY	35(PP)	I[214]	Flexural	NC	0.224	0.142	-6.185e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.548	IO
2F	3.30	G1_350x6	476	-PY	35(PP)	J[243]	Flexural	NC	-0.224	0.048	2.100e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	477	-PY	35(PP)	I[215]	Flexural	NC	0.224	0.181	-7.877e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.697	IO
2F	3.30	G1_350x6	477	-PY	35(PP)	J[244]	Flexural	NC	0.224	0.108	4.699e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	478	-PY	35(PP)	I[216]	Flexural	NC	0.224	0.141	-6.119e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.542	IO
2F	3.30	G1_350x6	478	-PY	35(PP)	J[245]	Flexural	NC	-0.224	0.050	2.166e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	479	-PY	35(PP)	I[217]	Flexural	NC	0.224	0.180	-7.828e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.693	IO
2F	3.30	G1_350x6	479	-PY	35(PP)	J[246]	Flexural	NC	0.224	0.109	4.748e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.560	IO
2F	3.30	G1_350x6	480	-PY	35(PP)	I[218]	Flexural	NC	0.224	0.137	-5.965e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.528	IO
2F	3.30	G1_350x6	480	-PY	35(PP)	J[247]	Flexural	NC	-0.224	0.053	2.321e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.369	IO
2F	3.30	G1_350x6	481	-PY	35(PP)	I[219]	Flexural	NC	0.224	0.179	-7.772e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.688	IO
2F	3.30	G1_350x6	481	-PY	35(PP)	J[248]	Flexural	NC	0.224	0.111	4.803e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	482	-PY	35(PP)	I[220]	Flexural	NC	0.224	0.134	-5.803e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	G1_350x6	482	-PY	35(PP)	J[249]	Flexural	NC	-0.224	0.057	2.482e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	483	-PY	35(PP)	I[221]	Flexural	NC	0.224	0.178	-7.725e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.684	IO
2F	3.30	G1_350x6	483	-PY	35(PP)	J[250]	Flexural	NC	0.224	0.112	4.850e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	484	-PY	35(PP)	I[222]	Flexural	NC	0.224	0.130	-5.662e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.501	IO
2F	3.30	G1_350x6	484	-PY	35(PP)	J[251]	Flexural	NC	-0.224	0.060	2.624e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	485	-PY	35(PP)	I[223]	Flexural	NC	0.224	0.177	-7.677e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.680	IO
2F	3.30	G1_350x6	485	-PY	35(PP)	J[252]	Flexural	NC	0.224	0.113	4.899e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	486	-PY	35(PP)	I[224]	Flexural	NC	0.224	0.127	-5.520e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.489	IO
2F	3.30	G1_350x6	486	-PY	35(PP)	J[253]	Flexural	NC	0.224	0.064	2.765e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350x6	487	-PY	35(PP)	I[225]	Flexural	NC	0.224	0.174	-7.569e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.670	IO
2F	3.30	G1_350x6	487	-PY	35(PP)	J[254]	Flexural	NC	0.224	0.115	5.006e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.561	IO
2F	3.30	G1_350x6	488	-PY	35(PP)	I[226]	Flexural	NC	0.224	0.124	-5.383e-05	-200.480	1774817.920	-1.130e-04	1.000	1.000	1.000	0.477	IO
2F	3.30	G1_350x6	488	-PY	35(PP)	J[255]	Flexural	NC	0.224	0.067	2.902e-05	200.480	1774817.920	1.130e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G4A_250	489	-PY	35(PP)	I[229]	Flexural	NC	0.104	0.055	-2.375e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	G4A_250	489	-PY	35(PP)	J[230]	Flexural	NC	0.104	0.092	3.957e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.353	IO
2F	3.30	G4A_250	490	-PY	35(PP)	I[230]	Flexural	NC	0.104	0.084	-3.615e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.305	IO
2F	3.30	G4A_250	490	-PY	35(PP)	J[231]	Flexural	NC	0.104	0.063	2.717e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	G4A_250	491	-PY	35(PP)	I[231]	Flexural	NC	0.104	0.101	-4.364e-05	-112.675	950795.328	-1.185e-04	1.000	1.000	1.000	0.368	IO
2F	3.30	G4A_250	491	-PY	35(PP)	J[232]	Flexural	NC	-0.104	0.046	1.969e-05	112.675	950795.328	1.185e-04	1.000	1.000	1.000	0.264	IO
2F	3.30	G7_300x4	493	-PY	35(PP)	I[233]	Flexural	NC	-0.087	0.063	-2.719e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	493	-PY	35(PP)	J[234]	Flexural	NC	-0.087	0.063	2.719e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G7_300x4	494	-PY	35(PP)	I[235]	Flexural	NC	0.087	0.070	-3.017e-05	-126.308	1140954.368	-1.107e-04	1.000	1.000	1.000	0.289	IO
2F	3.30	G7_300x4	494	-PY	35(PP)	J[236]	Flexural	NC	0.087	0.056	2.420e-05	126.308	1140954.368	1.107e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G4_250x4	502	-PY	35(PP)	I[237]	Flexural	NC	0.104	0.088	-3.778e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.266	IO
2F	3.30	G4_250x4	502	-PY	35(PP)	J[238]	Flexural	NC	-0.104	0.034	1.448e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G4_250x4	503	-PY	35(PP)	I[238]	Flexural	NC	0.104	0.117	-5.047e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.356	IO
2F	3.30	G4_250x4	503	-PY	35(PP)	J[239]	Flexural	NC	0.104	0.066	2.857e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250x4	504	-PY	35(PP)	I[239]	Flexural	NC	0.104	0.118	-5.092e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.359	IO
2F	3.30	G4_250x4	504	-PY	35(PP)	J[240]	Flexural	NC	0.104	0.065	2.812e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	505	-PY	35(PP)	I[240]	Flexural	NC	0.104	0.118	-5.088e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.359	IO
2F	3.30	G4_250x4	505	-PY	35(PP)	J[241]	Flexural	NC	0.104	0.065	2.816e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	506	-PY	35(PP)	I[241]	Flexural	NC	0.104	0.119	-5.124e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.361	IO
2F	3.30	G4_250x4	506	-PY	35(PP)	J[242]	Flexural	NC	0.104	0.065	2.780e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	507	-PY	35(PP)	I[242]	Flexural	NC	0.104	0.119	-5.103e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G4_250x4	507	-PY	35(PP)	J[243]	Flexural	NC	0.104	0.065	2.801e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	508	-PY	35(PP)	I[243]	Flexural	NC	0.104	0.119	-5.114e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G4_250x4	508	-PY	35(PP)	J[244]	Flexural	NC	0.104	0.065	2.790e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	509	-PY	35(PP)	I[244]	Flexural	NC	0.104	0.118	-5.076e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	G4_250x4	509	-PY	35(PP)	J[245]	Flexural	NC	0.104	0.066	2.828e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.280	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G4_250x4	510	-PY	35(PP)	I[245]	Flexural	NC	0.104	0.118	-5.087e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	G4_250x4	510	-PY	35(PP)	J[246]	Flexural	NC	0.104	0.065	2.817e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	511	-PY	35(PP)	I[246]	Flexural	NC	0.104	0.118	-5.085e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	G4_250x4	511	-PY	35(PP)	J[247]	Flexural	NC	0.104	0.066	2.819e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	512	-PY	35(PP)	I[247]	Flexural	NC	0.104	0.119	-5.120e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.361	IO
2F	3.30	G4_250x4	512	-PY	35(PP)	J[248]	Flexural	NC	0.104	0.065	2.784e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	513	-PY	35(PP)	I[248]	Flexural	NC	0.104	0.119	-5.113e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G4_250x4	513	-PY	35(PP)	J[249]	Flexural	NC	0.104	0.065	2.791e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	514	-PY	35(PP)	I[249]	Flexural	NC	0.104	0.119	-5.130e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.362	IO
2F	3.30	G4_250x4	514	-PY	35(PP)	J[250]	Flexural	NC	0.104	0.064	2.774e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	515	-PY	35(PP)	I[250]	Flexural	NC	0.104	0.119	-5.104e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G4_250x4	515	-PY	35(PP)	J[251]	Flexural	NC	0.104	0.065	2.800e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	516	-PY	35(PP)	I[251]	Flexural	NC	0.104	0.119	-5.105e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G4_250x4	516	-PY	35(PP)	J[252]	Flexural	NC	0.104	0.065	2.799e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G4_250x4	517	-PY	35(PP)	I[252]	Flexural	NC	0.104	0.118	-5.084e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	G4_250x4	517	-PY	35(PP)	J[253]	Flexural	NC	0.104	0.066	2.820e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.280	IO
2F	3.30	G4_250x4	518	-PY	35(PP)	I[253]	Flexural	NC	0.104	0.119	-5.122e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.361	IO
2F	3.30	G4_250x4	518	-PY	35(PP)	J[254]	Flexural	NC	0.104	0.065	2.782e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250x4	519	-PY	35(PP)	I[254]	Flexural	NC	0.104	0.118	-5.081e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	G4_250x4	519	-PY	35(PP)	J[255]	Flexural	NC	0.104	0.066	2.823e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.281	IO
2F	3.30	G4_250x4	520	-PY	35(PP)	I[255]	Flexural	NC	0.104	0.117	-5.031e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.355	IO
2F	3.30	G4_250x4	520	-PY	35(PP)	J[256]	Flexural	NC	0.104	0.067	2.873e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250x4	521	-PY	35(PP)	I[256]	Flexural	NC	0.104	0.092	-3.978e-05	-134.930	950795.328	-1.419e-04	1.000	1.000	1.000	0.280	IO
2F	3.30	G4_250x4	521	-PY	35(PP)	J[257]	Flexural	NC	-0.104	0.029	1.247e-05	134.930	950795.328	1.419e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	G2_350x4	522	-PY	35(PP)	I[237]	Flexural	NC	0.149	0.162	-6.959e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.581	IO
2F	3.30	G2_350x4	522	-PY	35(PP)	J[261]	Flexural	NC	0.000	0.117	-5.019e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.422	IO
2F	3.30	G2_350x4	523	-PY	35(PP)	I[238]	Flexural	NC	0.149	0.157	-6.738e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.554	IO
2F	3.30	G2_350x4	523	-PY	35(PP)	J[262]	Flexural	NC	0.000	0.120	-5.146e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.423	IO
2F	3.30	G2_350x4	524	-PY	35(PP)	I[239]	Flexural	NC	0.149	0.152	-6.521e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	G2_350x4	524	-PY	35(PP)	J[263]	Flexural	NC	0.000	0.112	-4.810e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G2_350x4	525	-PY	35(PP)	I[240]	Flexural	NC	0.149	0.152	-6.524e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	G2_350x4	525	-PY	35(PP)	J[264]	Flexural	NC	0.000	0.112	-4.813e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G2_350x4	526	-PY	35(PP)	I[241]	Flexural	NC	0.149	0.151	-6.516e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	G2_350x4	526	-PY	35(PP)	J[265]	Flexural	NC	0.000	0.112	-4.805e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G2_350x4	527	-PY	35(PP)	I[242]	Flexural	NC	0.149	0.152	-6.520e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	G2_350x4	527	-PY	35(PP)	J[266]	Flexural	NC	0.000	0.112	-4.809e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G2_350x4	528	-PY	35(PP)	I[243]	Flexural	NC	0.149	0.151	-6.506e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.534	IO
2F	3.30	G2_350x4	528	-PY	35(PP)	J[267]	Flexural	NC	0.000	0.111	-4.795e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G2_350x4	529	-PY	35(PP)	I[244]	Flexural	NC	0.149	0.151	-6.512e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.534	IO
2F	3.30	G2_350x4	529	-PY	35(PP)	J[268]	Flexural	NC	0.000	0.112	-4.800e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G2_350x4	530	-PY	35(PP)	I[245]	Flexural	NC	0.149	0.151	-6.502e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.534	IO
2F	3.30	G2_350x4	530	-PY	35(PP)	J[269]	Flexural	NC	0.000	0.111	-4.791e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350x4	531	-PY	35(PP)	I[246]	Flexural	NC	0.149	0.151	-6.507e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.534	IO
2F	3.30	G2_350x4	531	-PY	35(PP)	J[270]	Flexural	NC	0.000	0.111	-4.796e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G2_350x4	532	-PY	35(PP)	I[247]	Flexural	NC	0.149	0.151	-6.495e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.533	IO
2F	3.30	G2_350x4	532	-PY	35(PP)	J[271]	Flexural	NC	0.000	0.111	-4.783e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350x4	533	-PY	35(PP)	I[248]	Flexural	NC	0.149	0.151	-6.492e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.533	IO
2F	3.30	G2_350x4	533	-PY	35(PP)	J[272]	Flexural	NC	0.000	0.111	-4.780e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G2_350x4	534	-PY	35(PP)	I[249]	Flexural	NC	0.149	0.151	-6.478e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.532	IO
2F	3.30	G2_350x4	534	-PY	35(PP)	J[273]	Flexural	NC	0.000	0.111	-4.767e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350x4	535	-PY	35(PP)	I[250]	Flexural	NC	0.149	0.151	-6.480e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.532	IO
2F	3.30	G2_350x4	535	-PY	35(PP)	J[274]	Flexural	NC	0.000	0.111	-4.769e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350x4	536	-PY	35(PP)	I[251]	Flexural	NC	0.149	0.146	-6.262e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	G2_350x4	536	-PY	35(PP)	J[275]	Flexural	NC	0.000	0.106	-4.551e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G2_350x4	537	-PY	35(PP)	I[252]	Flexural	NC	0.149	0.148	-6.369e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G2_350x4	537	-PY	35(PP)	J[276]	Flexural	NC	0.000	0.108	-4.657e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G2_350x4	538	-PY	35(PP)	I[253]	Flexural	NC	0.149	0.141	-6.054e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.497	IO
2F	3.30	G2_350x4	538	-PY	35(PP)	J[277]	Flexural	NC	0.000	0.101	-4.343e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.356	IO
2F	3.30	G2_350x4	539	-PY	35(PP)	I[254]	Flexural	NC	0.149	0.142	-6.109e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.501	IO
2F	3.30	G2_350x4	539	-PY	35(PP)	J[278]	Flexural	NC	0.000	0.102	-4.398e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.361	IO
2F	3.30	G2_350x4	540	-PY	35(PP)	I[255]	Flexural	NC	0.149	0.135	-5.810e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.477	IO
2F	3.30	G2_350x4	540	-PY	35(PP)	J[279]	Flexural	NC	0.000	0.095	-4.099e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.336	IO
2F	3.30	G2_350x4	541	-PY	35(PP)	I[256]	Flexural	NC	0.149	0.139	-5.997e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.492	IO
2F	3.30	G2_350x4	541	-PY	35(PP)	J[280]	Flexural	NC	0.000	0.100	-4.286e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.352	IO
2F	3.30	G2_350x4	542	-PY	35(PP)	I[257]	Flexural	NC	0.149	0.146	-6.296e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.517	IO
2F	3.30	G2_350x4	542	-PY	35(PP)	J[281]	Flexural	NC	0.000	0.062	-2.660e-05	-162.196	1331113.472	-1.218e-04	1.000	1.000	1.000	0.218	IO
2F	3.30	G3_250x4	543	-PY	35(PP)	I[259]	Flexural	NC	-0.104	0.054	-2.343e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.311	IO
2F	3.30	G3_250x4	543	-PY	35(PP)	J[258]	Flexural	NC	0.104	0.143	6.149e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.481	IO
2F	3.30	G3_250x4	544	-PY	35(PP)	I[260]	Flexural	NC	0.104	0.077	-3.293e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.350	IO
2F	3.30	G3_250x4	544	-PY	35(PP)	J[259]	Flexural	NC	0.104	0.132	5.668e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.443	IO
2F	3.30	G3_250x4	545	-PY	35(PP)	I[260]	Flexural	NC	0.104	0.131	-5.631e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	G3_250x4	545	-PY	35(PP)	J[261]	Flexural	NC	0.104	0.077	3.331e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G3_250x4	546	-PY	35(PP)	I[261]	Flexural	NC	0.104	0.133	-5.706e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.446	IO
2F	3.30	G3_250x4	546	-PY	35(PP)	J[262]	Flexural	NC	0.104	0.066	2.859e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	547	-PY	35(PP)	I[262]	Flexural	NC	0.104	0.126	-5.414e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.423	IO
2F	3.30	G3_250x4	547	-PY	35(PP)	J[263]	Flexural	NC	0.104	0.073	3.152e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.331	IO
2F	3.30	G3_250x4	548	-PY	35(PP)	I[263]	Flexural	NC	0.104	0.119	-5.129e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G3_250x4	548	-PY	35(PP)	J[264]	Flexural	NC	0.104	0.080	3.437e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	549	-PY	35(PP)	I[264]	Flexural	NC	0.104	0.125	-5.369e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.420	IO
2F	3.30	G3_250x4	549	-PY	35(PP)	J[265]	Flexural	NC	0.104	0.074	3.197e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	550	-PY	35(PP)	I[265]	Flexural	NC	0.104	0.128	-5.510e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.431	IO
2F	3.30	G3_250x4	550	-PY	35(PP)	J[266]	Flexural	NC	0.104	0.071	3.056e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	551	-PY	35(PP)	I[266]	Flexural	NC	0.104	0.128	-5.488e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G3_250x4	551	-PY	35(PP)	J[267]	Flexural	NC	0.104	0.072	3.077e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	552	-PY	35(PP)	I[267]	Flexural	NC	0.104	0.128	-5.485e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G3_250x4	552	-PY	35(PP)	J[268]	Flexural	NC	0.104	0.072	3.081e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.329	IO
2F	3.30	G3A_250	553	-PY	35(PP)	I[268]	Flexural	NC	0.063	0.099	-4.473e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G3A_250	553	-PY	35(PP)	J[269]	Flexural	NC	-0.063	0.009	4.058e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.179	IO
2F	3.30	G3A_250	554	-PY	35(PP)	I[269]	Flexural	NC	0.063	0.098	-4.458e-05	-199.511	1479014.912	-1.349e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	G3A_250	554	-PY	35(PP)	J[270]	Flexural	NC	-0.063	0.009	4.204e-06	199.511	1479014.912	1.349e-04	1.000	1.000	1.000	0.178	IO
2F	3.30	G3_250x4	555	-PY	35(PP)	I[270]	Flexural	NC	0.104	0.099	-4.275e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	G3_250x4	555	-PY	35(PP)	J[271]	Flexural	NC	0.104	0.048	2.053e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.248	IO
2F	3.30	G3_250x4	556	-PY	35(PP)	I[271]	Flexural	NC	0.104	0.119	-5.135e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	G3_250x4	556	-PY	35(PP)	J[272]	Flexural	NC	0.104	0.066	2.835e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G3_250x4	557	-PY	35(PP)	I[272]	Flexural	NC	0.104	0.122	-5.233e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.409	IO
2F	3.30	G3_250x4	557	-PY	35(PP)	J[273]	Flexural	NC	0.104	0.064	2.737e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G3_250x4	558	-PY	35(PP)	I[273]	Flexural	NC	0.104	0.126	-5.430e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.425	IO
2F	3.30	G3_250x4	558	-PY	35(PP)	J[274]	Flexural	NC	0.104	0.067	2.871e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	559	-PY	35(PP)	I[274]	Flexural	NC	0.104	0.127	-5.483e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G3_250x4	559	-PY	35(PP)	J[275]	Flexural	NC	0.104	0.072	3.083e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.337	IO
2F	3.30	G3_250x4	560	-PY	35(PP)	I[275]	Flexural	NC	0.104	0.123	-5.302e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.415	IO
2F	3.30	G3_250x4	560	-PY	35(PP)	J[276]	Flexural	NC	0.104	0.076	3.264e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	G3_250x4	561	-PY	35(PP)	I[276]	Flexural	NC	0.104	0.125	-5.356e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.419	IO
2F	3.30	G3_250x4	561	-PY	35(PP)	J[277]	Flexural	NC	0.104	0.075	3.210e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250x4	562	-PY	35(PP)	I[277]	Flexural	NC	0.104	0.127	-5.453e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.426	IO
2F	3.30	G3_250x4	562	-PY	35(PP)	J[278]	Flexural	NC	0.104	0.072	3.113e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	563	-PY	35(PP)	I[278]	Flexural	NC	0.104	0.059	-2.548e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.199	IO
2F	3.30	G3_250x4	563	-PY	35(PP)	J[279]	Flexural	NC	-0.104	0.017	7.366e-06	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	G3_250x4	564	-PY	35(PP)	I[279]	Flexural	NC	0.104	0.117	-5.031e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G3_250x4	564	-PY	35(PP)	J[280]	Flexural	NC	0.104	0.082	3.535e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.346	IO
2F	3.30	G3_250x4	565	-PY	35(PP)	I[280]	Flexural	NC	0.104	0.127	-5.451e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.426	IO
2F	3.30	G3_250x4	565	-PY	35(PP)	J[281]	Flexural	NC	0.104	0.072	3.115e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G6_250x5	566	-PY	35(PP)	I[268]	Flexural	NC	0.092	0.178	-7.761e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G6_250x5	566	-PY	35(PP)	J[282]	Flexural	NC	-0.092	0.022	9.433e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.338	IO
2F	3.30	G6_250x5	567	-PY	35(PP)	I[269]	Flexural	NC	0.092	0.204	-8.905e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.686	IO
2F	3.30	G6_250x5	567	-PY	35(PP)	J[283]	Flexural	NC	-0.092	0.071	3.082e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	G6_250x5	568	-PY	35(PP)	I[270]	Flexural	NC	0.092	0.197	-8.616e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.664	IO
2F	3.30	G6_250x5	568	-PY	35(PP)	J[284]	Flexural	NC	-0.092	0.064	2.816e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.438	IO
2F	3.30	G6_250x5	569	-PY	35(PP)	I[271]	Flexural	NC	0.092	0.188	-8.206e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.632	IO
2F	3.30	G6_250x5	569	-PY	35(PP)	J[285]	Flexural	NC	-0.092	0.052	2.265e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G6_250x5	570	-PY	35(PP)	I[272]	Flexural	NC	0.092	0.184	-8.041e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.619	IO
2F	3.30	G6_250x5	570	-PY	35(PP)	J[286]	Flexural	NC	-0.092	0.038	1.654e-05	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G6_250x5	571	-PY	35(PP)	I[273]	Flexural	NC	0.092	0.149	-6.501e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.501	IO
2F	3.30	G6_250x5	571	-PY	35(PP)	J[287]	Flexural	NC	-0.092	0.013	-5.695e-06	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	G6_250x5	572	-PY	35(PP)	I[274]	Flexural	NC	0.092	0.166	-7.255e-05	-137.163	1056439.232	-1.298e-04	1.000	1.000	1.000	0.559	IO
2F	3.30	G6_250x5	572	-PY	35(PP)	J[288]	Flexural	NC	-0.092	0.010	4.439e-06	137.163	1056439.232	1.298e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250x4	573	-PY	35(PP)	I[282]	Flexural	NC	0.104	0.126	-5.401e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.425	IO
2F	3.30	G3_250x4	573	-PY	35(PP)	J[283]	Flexural	NC	0.104	0.064	2.735e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.325	IO
2F	3.30	G3_250x4	574	-PY	35(PP)	I[283]	Flexural	NC	0.104	0.128	-5.507e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.434	IO
2F	3.30	G3_250x4	574	-PY	35(PP)	J[284]	Flexural	NC	-0.104	0.061	2.628e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250x4	575	-PY	35(PP)	I[284]	Flexural	NC	0.104	0.119	-5.121e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.402	IO
2F	3.30	G3_250x4	575	-PY	35(PP)	J[285]	Flexural	NC	-0.104	0.056	2.395e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.294	IO
2F	3.30	G3_250x4	576	-PY	35(PP)	I[285]	Flexural	NC	0.104	0.115	-4.951e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250x4	576	-PY	35(PP)	J[286]	Flexural	NC	-0.104	0.049	2.113e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G3_250x4	577	-PY	35(PP)	I[286]	Flexural	NC	0.104	0.121	-5.209e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	G3_250x4	577	-PY	35(PP)	J[287]	Flexural	NC	-0.104	0.043	1.855e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250x4	578	-PY	35(PP)	I[287]	Flexural	NC	0.104	0.128	-5.506e-05	-121.577	950795.328	-1.279e-04	1.000	1.000	1.000	0.434	IO
2F	3.30	G3_250x4	578	-PY	35(PP)	J[288]	Flexural	NC	-0.104	0.044	1.888e-05	121.577	950795.328	1.279e-04	1.000	1.000	1.000	0.285	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250x4	1596	-PY	35(PP)	I[614]	Flexural	NC	0.104	0.091	-1.080e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.363	IO
Roof	13.20	G3_250x4	1596	-PY	35(PP)	J[613]	Flexural	NC	0.104	0.096	-1.312e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.344	IO
Roof	13.20	G3_250x4	1597	-PY	35(PP)	I[615]	Flexural	NC	0.104	0.086	-1.016e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
Roof	13.20	G3_250x4	1597	-PY	35(PP)	J[614]	Flexural	NC	0.104	0.101	-1.655e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.435	IO
Roof	13.20	G3_250x4	1598	-PY	35(PP)	I[615]	Flexural	NC	0.104	0.121	-2.366e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.620	IO
Roof	13.20	G3_250x4	1598	-PY	35(PP)	J[616]	Flexural	NC	0.104	0.066	-1.599e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.258	IO
Roof	13.20	G3_250x4	1599	-PY	35(PP)	I[616]	Flexural	NC	0.104	0.082	-8.430e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.274	IO
Roof	13.20	G3_250x4	1599	-PY	35(PP)	J[617]	Flexural	NC	0.104	0.105	-1.761e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.471	IO
Roof	13.20	G3_250x4	1600	-PY	35(PP)	I[617]	Flexural	NC	0.104	0.106	-1.855e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
Roof	13.20	G3_250x4	1600	-PY	35(PP)	J[618]	Flexural	NC	0.104	0.081	-8.283e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.314	IO
Roof	13.20	G3_250x4	1601	-PY	35(PP)	I[618]	Flexural	NC	0.104	0.104	-1.707e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.447	IO
Roof	13.20	G3_250x4	1601	-PY	35(PP)	J[619]	Flexural	NC	0.104	0.083	-8.792e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
Roof	13.20	G3_250x4	1602	-PY	35(PP)	I[619]	Flexural	NC	0.104	0.100	-1.567e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1602	-PY	35(PP)	J[620]	Flexural	NC	0.104	0.087	-1.048e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1603	-PY	35(PP)	I[620]	Flexural	NC	0.104	0.104	-1.742e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.456	IO
Roof	13.20	G3_250x4	1603	-PY	35(PP)	J[621]	Flexural	NC	0.104	0.083	-8.675e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1604	-PY	35(PP)	I[621]	Flexural	NC	0.104	0.100	-1.566e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1604	-PY	35(PP)	J[622]	Flexural	NC	0.104	0.087	-1.047e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1605	-PY	35(PP)	I[622]	Flexural	NC	0.104	0.104	-1.746e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.457	IO
Roof	13.20	G3_250x4	1605	-PY	35(PP)	J[623]	Flexural	NC	0.104	0.083	-8.628e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
Roof	13.20	G3_250x4	1606	-PY	35(PP)	I[623]	Flexural	NC	0.104	0.099	-1.553e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.407	IO
Roof	13.20	G3_250x4	1606	-PY	35(PP)	J[624]	Flexural	NC	0.104	0.088	-1.073e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
Roof	13.20	G3_250x4	1607	-PY	35(PP)	I[624]	Flexural	NC	0.104	0.104	-1.734e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.454	IO
Roof	13.20	G3_250x4	1607	-PY	35(PP)	J[625]	Flexural	NC	0.104	0.083	-8.530e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
Roof	13.20	G3_250x4	1608	-PY	35(PP)	I[625]	Flexural	NC	0.104	0.100	-1.586e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.415	IO
Roof	13.20	G3_250x4	1608	-PY	35(PP)	J[626]	Flexural	NC	0.104	0.087	-1.042e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1609	-PY	35(PP)	I[626]	Flexural	NC	0.104	0.104	-1.740e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.456	IO
Roof	13.20	G3_250x4	1609	-PY	35(PP)	J[627]	Flexural	NC	0.104	0.083	-8.658e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1610	-PY	35(PP)	I[627]	Flexural	NC	0.104	0.100	-1.564e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1610	-PY	35(PP)	J[628]	Flexural	NC	0.104	0.087	-1.050e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
Roof	13.20	G3_250x4	1611	-PY	35(PP)	I[628]	Flexural	NC	0.104	0.104	-1.746e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.457	IO
Roof	13.20	G3_250x4	1611	-PY	35(PP)	J[629]	Flexural	NC	0.104	0.083	-8.649e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1612	-PY	35(PP)	I[629]	Flexural	NC	0.104	0.100	-1.564e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1612	-PY	35(PP)	J[630]	Flexural	NC	0.104	0.087	-1.048e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
Roof	13.20	G3_250x4	1613	-PY	35(PP)	I[630]	Flexural	NC	0.104	0.104	-1.747e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.458	IO
Roof	13.20	G3_250x4	1613	-PY	35(PP)	J[631]	Flexural	NC	0.104	0.083	-8.642e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1614	-PY	35(PP)	I[631]	Flexural	NC	0.104	0.100	-1.565e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.410	IO
Roof	13.20	G3_250x4	1614	-PY	35(PP)	J[632]	Flexural	NC	0.104	0.087	-1.048e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
Roof	13.20	G3_250x4	1615	-PY	35(PP)	I[632]	Flexural	NC	0.104	0.104	-1.746e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.457	IO
Roof	13.20	G3_250x4	1615	-PY	35(PP)	J[633]	Flexural	NC	0.104	0.083	-8.643e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
Roof	13.20	G3_250x4	1616	-PY	35(PP)	I[633]	Flexural	NC	0.104	0.100	-1.562e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.409	IO
Roof	13.20	G3_250x4	1616	-PY	35(PP)	J[634]	Flexural	NC	0.104	0.087	-1.045e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
Roof	13.20	G3_250x4	1617	-PY	35(PP)	I[634]	Flexural	NC	0.104	0.103	-1.713e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.449	IO
Roof	13.20	G3_250x4	1617	-PY	35(PP)	J[635]	Flexural	NC	0.104	0.084	-9.738e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
Roof	13.20	G3_250x4	1618	-PY	35(PP)	I[635]	Flexural	NC	0.104	0.112	-1.877e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.507	IO
Roof	13.20	G3_250x4	1618	-PY	35(PP)	J[636]	Flexural	NC	0.104	0.076	-4.160e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.251	IO
Roof	13.20	G1_350x6	1619	-PY	35(PP)	I[613]	Flexural	NC	0.224	0.134	-5.366e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.781	IO
Roof	13.20	G1_350x6	1619	-PY	35(PP)	J[666]	Flexural	NC	0.224	0.131	-4.951e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	0.811	IO
Roof	13.20	G5_350x7	1620	-PY	35(PP)	I[614]	Flexural	NC	0.173	0.141	-4.001e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.860	IO
Roof	13.20	G5_350x7	1620	-PY	35(PP)	J[667]	Flexural	NC	0.173	0.125	-2.791e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.727	IO
Roof	13.20	G5_350x7	1621	-PY	35(PP)	I[615]	Flexural	NC	0.173	0.137	-3.866e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.830	IO
Roof	13.20	G5_350x7	1621	-PY	35(PP)	J[668]	Flexural	NC	0.173	0.121	-2.737e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.709	IO
Roof	13.20	G1_350x6	1622	-PY	35(PP)	I[616]	Flexural	NC	0.225	0.114	-2.633e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.510	IO
Roof	13.20	G1_350x6	1622	-PY	35(PP)	J[645]	Flexural	NC	0.225	0.150	-2.972e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.592	IO
Roof	13.20	G1_350x6	1623	-PY	35(PP)	I[617]	Flexural	NC	0.224	0.124	-3.383e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.663	IO
Roof	13.20	G1_350x6	1623	-PY	35(PP)	J[646]	Flexural	NC	0.224	0.099	-1.582e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.408	IO
Roof	13.20	G1_350x6	1624	-PY	35(PP)	I[635]	Flexural	NC	0.224	0.111	-2.579e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.497	IO
Roof	13.20	G1_350x6	1624	-PY	35(PP)	J[664]	Flexural	NC	0.224	0.118	-2.282e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.505	IO
Roof	13.20	G1_350x6	1625	-PY	35(PP)	I[636]	Flexural	NC	0.224	0.099	-2.154e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
Roof	13.20	G1_350x6	1625	-PY	35(PP)	J[665]	Flexural	NC	0.224	0.102	-1.888e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.427	IO
Roof	13.20	G1_350x6	1626	-PY	35(PP)	I[618]	Flexural	NC	0.224	0.112	-2.600e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.501	IO
Roof	13.20	G1_350x6	1626	-PY	35(PP)	J[647]	Flexural	NC	0.224	0.099	-1.756e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.438	IO
Roof	13.20	G1_350x6	1627	-PY	35(PP)	I[619]	Flexural	NC	0.224	0.111	-2.583e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.498	IO
Roof	13.20	G1_350x6	1627	-PY	35(PP)	J[648]	Flexural	NC	0.224	0.099	-1.817e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.439	IO
Roof	13.20	G1_350x6	1628	-PY	35(PP)	I[620]	Flexural	NC	0.224	0.111	-2.562e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.494	IO
Roof	13.20	G1_350x6	1628	-PY	35(PP)	J[649]	Flexural	NC	0.224	0.099	-1.787e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.441	IO
Roof	13.20	G1_350x6	1629	-PY	35(PP)	I[621]	Flexural	NC	0.224	0.111	-2.564e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.494	IO
Roof	13.20	G1_350x6	1629	-PY	35(PP)	J[650]	Flexural	NC	0.224	0.100	-1.840e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.440	IO
Roof	13.20	G1_350x6	1630	-PY	35(PP)	I[622]	Flexural	NC	0.224	0.111	-2.549e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.492	IO
Roof	13.20	G1_350x6	1630	-PY	35(PP)	J[651]	Flexural	NC	0.224	0.100	-1.796e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.441	IO
Roof	13.20	G1_350x6	1631	-PY	35(PP)	I[623]	Flexural	NC	0.224	0.110	-2.526e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.487	IO
Roof	13.20	G1_350x6	1631	-PY	35(PP)	J[652]	Flexural	NC	0.224	0.101	-1.916e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.448	IO
Roof	13.20	G1_350x6	1632	-PY	35(PP)	I[624]	Flexural	NC	0.224	0.110	-2.500e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.482	IO
Roof	13.20	G1_350x6	1632	-PY	35(PP)	J[653]	Flexural	NC	0.224	0.101	-1.936e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.456	IO
Roof	13.20	G1_350x6	1633	-PY	35(PP)	I[625]	Flexural	NC	0.224	0.110	-2.515e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.485	IO
Roof	13.20	G1_350x6	1633	-PY	35(PP)	J[654]	Flexural	NC	0.224	0.101	-1.961e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.447	IO
Roof	13.20	G1_350x6	1634	-PY	35(PP)	I[626]	Flexural	NC	0.224	0.110	-2.503e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.483	IO
Roof	13.20	G1_350x6	1634	-PY	35(PP)	J[655]	Flexural	NC	0.224	0.101	-1.898e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1635	-PY	35(PP)	I[627]	Flexural	NC	0.224	0.110	-2.508e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.484	IO
Roof	13.20	G1_350x6	1635	-PY	35(PP)	J[656]	Flexural	NC	0.224	0.101	-1.907e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1636	-PY	35(PP)	I[628]	Flexural	NC	0.224	0.110	-2.504e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.483	IO
Roof	13.20	G1_350x6	1636	-PY	35(PP)	J[657]	Flexural	NC	0.224	0.100	-1.844e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1637	-PY	35(PP)	I[629]	Flexural	NC	0.224	0.110	-2.502e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.482	IO
Roof	13.20	G1_350x6	1637	-PY	35(PP)	J[658]	Flexural	NC	0.224	0.101	-1.903e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1638	-PY	35(PP)	I[630]	Flexural	NC	0.224	0.110	-2.494e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.481	IO
Roof	13.20	G1_350x6	1638	-PY	35(PP)	J[659]	Flexural	NC	0.224	0.100	-1.843e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1639	-PY	35(PP)	I[631]	Flexural	NC	0.224	0.110	-2.493e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.481	IO
Roof	13.20	G1_350x6	1639	-PY	35(PP)	J[660]	Flexural	NC	0.224	0.101	-1.897e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G1_350x6	1640	-PY	35(PP)	I[632]	Flexural	NC	0.224	0.110	-2.474e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.477	IO
Roof	13.20	G1_350x6	1640	-PY	35(PP)	J[661]	Flexural	NC	0.224	0.101	-1.865e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.445	IO
Roof	13.20	G1_350x6	1641	-PY	35(PP)	I[633]	Flexural	NC	0.224	0.110	-2.473e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.477	IO
Roof	13.20	G1_350x6	1641	-PY	35(PP)	J[662]	Flexural	NC	0.224	0.101	-1.917e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.442	IO
Roof	13.20	G1_350x6	1642	-PY	35(PP)	I[634]	Flexural	NC	0.224	0.110	-2.469e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.476	IO
Roof	13.20	G1_350x6	1642	-PY	35(PP)	J[663]	Flexural	NC	0.224	0.101	-1.860e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.444	IO
Roof	13.20	G4A_250	1643	-PY	35(PP)	I[637]	Flexural	NC	0.104	0.075	-9.566e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.241	IO
Roof	13.20	G4A_250	1643	-PY	35(PP)	J[638]	Flexural	NC	0.104	0.088	-1.533e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.415	IO
Roof	13.20	G4A_250	1644	-PY	35(PP)	I[638]	Flexural	NC	0.104	0.086	-1.615e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.407	IO
Roof	13.20	G4A_250	1644	-PY	35(PP)	J[639]	Flexural	NC	0.104	0.077	-1.231e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.349	IO
Roof	13.20	G4A_250	1645	-PY	35(PP)	I[639]	Flexural	NC	0.104	0.079	-1.184e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.298	IO
Roof	13.20	G4A_250	1645	-PY	35(PP)	J[640]	Flexural	NC	0.104	0.084	-1.413e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.394	IO
Roof	13.20	G7_300x4	1647	-PY	35(PP)	I[641]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1647	-PY	35(PP)	J[642]	Flexural	NC	-0.087	0.060	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
Roof	13.20	G7_300x4	1648	-PY	35(PP)	I[643]	Flexural	NC	0.087	0.066	-9.551e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.284	IO
Roof	13.20	G7_300x4	1648	-PY	35(PP)	J[644]	Flexural	NC	0.087	0.055	-5.048e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.205	IO
Roof	13.20	G4_250x4	1656	-PY	35(PP)	I[645]	Flexural	NC	0.104	0.070	-1.242e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
Roof	13.20	G4_250x4	1656	-PY	35(PP)	J[646]	Flexural	NC	0.104	0.053	-5.441e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1657	-PY	35(PP)	I[646]	Flexural	NC	0.104	0.080	-1.366e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
Roof	13.20	G4_250x4	1657	-PY	35(PP)	J[647]	Flexural	NC	0.104	0.067	-8.216e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.298	IO
Roof	13.20	G4_250x4	1658	-PY	35(PP)	I[647]	Flexural	NC	0.104	0.081	-1.394e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.365	IO
Roof	13.20	G4_250x4	1658	-PY	35(PP)	J[648]	Flexural	NC	0.104	0.066	-8.036e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1659	-PY	35(PP)	I[648]	Flexural	NC	0.104	0.081	-1.390e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.364	IO
Roof	13.20	G4_250x4	1659	-PY	35(PP)	J[649]	Flexural	NC	0.104	0.067	-8.225e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1660	-PY	35(PP)	I[649]	Flexural	NC	0.104	0.080	-1.376e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
Roof	13.20	G4_250x4	1660	-PY	35(PP)	J[650]	Flexural	NC	0.104	0.067	-8.126e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.274	IO
Roof	13.20	G4_250x4	1661	-PY	35(PP)	I[650]	Flexural	NC	0.104	0.081	-1.400e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.367	IO
Roof	13.20	G4_250x4	1661	-PY	35(PP)	J[651]	Flexural	NC	0.104	0.066	-8.085e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.303	IO
Roof	13.20	G4_250x4	1662	-PY	35(PP)	I[651]	Flexural	NC	0.104	0.081	-1.400e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.367	IO
Roof	13.20	G4_250x4	1662	-PY	35(PP)	J[652]	Flexural	NC	0.104	0.066	-7.989e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.270	IO
Roof	13.20	G4_250x4	1663	-PY	35(PP)	I[652]	Flexural	NC	0.104	0.078	-1.324e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
Roof	13.20	G4_250x4	1663	-PY	35(PP)	J[653]	Flexural	NC	0.104	0.069	-9.873e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.344	IO
Roof	13.20	G4_250x4	1664	-PY	35(PP)	I[653]	Flexural	NC	0.104	0.136	-2.005e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.525	IO
Roof	13.20	G4_250x4	1664	-PY	35(PP)	J[654]	Flexural	NC	0.104	0.121	-1.403e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.423	IO
Roof	13.20	G4_250x4	1665	-PY	35(PP)	I[654]	Flexural	NC	0.104	0.083	-1.559e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.408	IO
Roof	13.20	G4_250x4	1665	-PY	35(PP)	J[655]	Flexural	NC	0.104	0.064	-7.649e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.286	IO
Roof	13.20	G4_250x4	1666	-PY	35(PP)	I[655]	Flexural	NC	0.104	0.079	-1.314e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.344	IO
Roof	13.20	G4_250x4	1666	-PY	35(PP)	J[656]	Flexural	NC	0.104	0.068	-8.556e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.285	IO
Roof	13.20	G4_250x4	1667	-PY	35(PP)	I[656]	Flexural	NC	0.104	0.081	-1.416e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.371	IO
Roof	13.20	G4_250x4	1667	-PY	35(PP)	J[657]	Flexural	NC	0.104	0.066	-7.973e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.301	IO
Roof	13.20	G4_250x4	1668	-PY	35(PP)	I[657]	Flexural	NC	0.104	0.081	-1.392e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.365	IO
Roof	13.20	G4_250x4	1668	-PY	35(PP)	J[658]	Flexural	NC	0.104	0.066	-8.063e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1669	-PY	35(PP)	I[658]	Flexural	NC	0.104	0.081	-1.394e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.365	IO
Roof	13.20	G4_250x4	1669	-PY	35(PP)	J[659]	Flexural	NC	0.104	0.066	-8.066e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.302	IO
Roof	13.20	G4_250x4	1670	-PY	35(PP)	I[659]	Flexural	NC	0.104	0.081	-1.396e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.366	IO
Roof	13.20	G4_250x4	1670	-PY	35(PP)	J[660]	Flexural	NC	0.104	0.066	-8.055e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.275	IO
Roof	13.20	G4_250x4	1671	-PY	35(PP)	I[660]	Flexural	NC	0.104	0.081	-1.391e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.364	IO
Roof	13.20	G4_250x4	1671	-PY	35(PP)	J[661]	Flexural	NC	0.104	0.067	-8.199e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.300	IO
Roof	13.20	G4_250x4	1672	-PY	35(PP)	I[661]	Flexural	NC	0.104	0.080	-1.369e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
Roof	13.20	G4_250x4	1672	-PY	35(PP)	J[662]	Flexural	NC	0.104	0.067	-8.214e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.278	IO
Roof	13.20	G4_250x4	1673	-PY	35(PP)	I[662]	Flexural	NC	0.104	0.081	-1.408e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.369	IO
Roof	13.20	G4_250x4	1673	-PY	35(PP)	J[663]	Flexural	NC	0.104	0.066	-7.996e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.299	IO
Roof	13.20	G4_250x4	1674	-PY	35(PP)	I[663]	Flexural	NC	0.104	0.079	-1.339e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
Roof	13.20	G4_250x4	1674	-PY	35(PP)	J[664]	Flexural	NC	0.104	0.068	-9.216e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.300	IO
Roof	13.20	G4_250x4	1675	-PY	35(PP)	I[664]	Flexural	NC	0.104	0.073	-1.196e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.313	IO
Roof	13.20	G4_250x4	1675	-PY	35(PP)	J[665]	Flexural	NC	0.104	0.050	-2.823e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.145	IO
Roof	13.20	G2_350x4	1676	-PY	35(PP)	I[645]	Flexural	NC	0.149	0.093	-8.899e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.488	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G2_350x4	1676	-PY	35(PP)	J[669]	Flexural	NC	0.000	0.044	4.564e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.494	IO
Roof	13.20	G2_350x4	1677	-PY	35(PP)	I[646]	Flexural	NC	0.149	0.055	-5.129e-04	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.281	IO
Roof	13.20	G2_350x4	1677	-PY	35(PP)	J[670]	Flexural	NC	0.000	0.016	2.213e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.302	IO
Roof	13.20	G2_350x4	1678	-PY	35(PP)	I[647]	Flexural	NC	0.149	0.061	-6.640e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.346	IO
Roof	13.20	G2_350x4	1678	-PY	35(PP)	J[671]	Flexural	NC	0.000	0.019	2.411e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.241	IO
Roof	13.20	G2_350x4	1679	-PY	35(PP)	I[648]	Flexural	NC	0.149	0.058	-6.143e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.320	IO
Roof	13.20	G2_350x4	1679	-PY	35(PP)	J[672]	Flexural	NC	0.000	0.016	2.134e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.214	IO
Roof	13.20	G2_350x4	1680	-PY	35(PP)	I[649]	Flexural	NC	0.149	0.063	-6.850e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.357	IO
Roof	13.20	G2_350x4	1680	-PY	35(PP)	J[673]	Flexural	NC	0.000	0.021	2.651e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.265	IO
Roof	13.20	G2_350x4	1681	-PY	35(PP)	I[650]	Flexural	NC	0.149	0.059	-6.290e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.328	IO
Roof	13.20	G2_350x4	1681	-PY	35(PP)	J[674]	Flexural	NC	0.000	0.018	2.349e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.235	IO
Roof	13.20	G2_350x4	1682	-PY	35(PP)	I[651]	Flexural	NC	0.149	0.061	-6.577e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.342	IO
Roof	13.20	G2_350x4	1682	-PY	35(PP)	J[675]	Flexural	NC	0.000	0.019	2.310e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.231	IO
Roof	13.20	G2_350x4	1683	-PY	35(PP)	I[652]	Flexural	NC	0.149	0.072	-8.444e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.440	IO
Roof	13.20	G2_350x4	1683	-PY	35(PP)	J[676]	Flexural	NC	0.000	0.030	2.913e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.291	IO
Roof	13.20	G2_350x4	1684	-PY	35(PP)	I[653]	Flexural	NC	0.149	0.109	-1.070e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.557	IO
Roof	13.20	G2_350x4	1684	-PY	35(PP)	J[677]	Flexural	NC	0.000	0.029	4.774e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.478	IO
Roof	13.20	G2_350x4	1685	-PY	35(PP)	I[654]	Flexural	NC	0.149	0.090	-9.983e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.520	IO
Roof	13.20	G2_350x4	1685	-PY	35(PP)	J[678]	Flexural	NC	0.000	0.048	5.403e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.540	IO
Roof	13.20	G2_350x4	1686	-PY	35(PP)	I[655]	Flexural	NC	0.149	0.085	-1.000e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.521	IO
Roof	13.20	G2_350x4	1686	-PY	35(PP)	J[679]	Flexural	NC	0.000	0.043	4.388e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.439	IO
Roof	13.20	G2_350x4	1687	-PY	35(PP)	I[656]	Flexural	NC	0.149	0.066	-7.170e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.373	IO
Roof	13.20	G2_350x4	1687	-PY	35(PP)	J[680]	Flexural	NC	0.000	0.024	2.880e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.288	IO
Roof	13.20	G2_350x4	1688	-PY	35(PP)	I[657]	Flexural	NC	0.149	0.063	-7.001e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.365	IO
Roof	13.20	G2_350x4	1688	-PY	35(PP)	J[681]	Flexural	NC	0.000	0.021	2.504e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.250	IO
Roof	13.20	G2_350x4	1689	-PY	35(PP)	I[658]	Flexural	NC	0.149	0.061	-6.617e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.345	IO
Roof	13.20	G2_350x4	1689	-PY	35(PP)	J[682]	Flexural	NC	0.000	0.019	2.390e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.239	IO
Roof	13.20	G2_350x4	1690	-PY	35(PP)	I[659]	Flexural	NC	0.149	0.058	-6.267e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.326	IO
Roof	13.20	G2_350x4	1690	-PY	35(PP)	J[683]	Flexural	NC	0.000	0.016	1.943e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.194	IO
Roof	13.20	G2_350x4	1691	-PY	35(PP)	I[660]	Flexural	NC	0.149	0.054	-5.734e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.299	IO
Roof	13.20	G2_350x4	1691	-PY	35(PP)	J[684]	Flexural	NC	0.000	0.012	1.620e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.162	IO
Roof	13.20	G2_350x4	1692	-PY	35(PP)	I[661]	Flexural	NC	0.149	0.059	-6.433e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.335	IO
Roof	13.20	G2_350x4	1692	-PY	35(PP)	J[685]	Flexural	NC	0.000	0.017	2.093e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.209	IO
Roof	13.20	G2_350x4	1693	-PY	35(PP)	I[662]	Flexural	NC	0.149	0.053	-5.489e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.288	IO
Roof	13.20	G2_350x4	1693	-PY	35(PP)	J[686]	Flexural	NC	0.000	0.011	1.605e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.182	IO
Roof	13.20	G2_350x4	1694	-PY	35(PP)	I[663]	Flexural	NC	0.149	0.054	-5.919e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.310	IO
Roof	13.20	G2_350x4	1694	-PY	35(PP)	J[687]	Flexural	NC	0.000	0.012	1.529e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.156	IO
Roof	13.20	G2_350x4	1695	-PY	35(PP)	I[664]	Flexural	NC	0.149	0.054	-5.890e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.311	IO
Roof	13.20	G2_350x4	1695	-PY	35(PP)	J[688]	Flexural	NC	0.000	0.012	1.573e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.163	IO
Roof	13.20	G2_350x4	1696	-PY	35(PP)	I[665]	Flexural	NC	0.149	0.046	-4.274e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.279	IO
Roof	13.20	G2_350x4	1696	-PY	35(PP)	J[689]	Flexural	NC	0.000	0.005	3.146e-05	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.254	IO
Roof	13.20	G3_250x4	1697	-PY	35(PP)	I[667]	Flexural	NC	0.104	0.070	-4.459e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.231	IO
Roof	13.20	G3_250x4	1697	-PY	35(PP)	J[666]	Flexural	NC	0.104	0.108	-1.789e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.484	IO
Roof	13.20	G3_250x4	1698	-PY	35(PP)	I[668]	Flexural	NC	0.104	0.083	-8.398e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.330	IO
Roof	13.20	G3_250x4	1698	-PY	35(PP)	J[667]	Flexural	NC	0.104	0.104	-1.700e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.445	IO
Roof	13.20	G3_250x4	1699	-PY	35(PP)	I[668]	Flexural	NC	0.104	0.098	-1.490e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.390	IO
Roof	13.20	G3_250x4	1699	-PY	35(PP)	J[669]	Flexural	NC	0.104	0.089	-1.131e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.394	IO
Roof	13.20	G3_250x4	1700	-PY	35(PP)	I[669]	Flexural	NC	0.104	0.099	-1.670e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.437	IO
Roof	13.20	G3_250x4	1700	-PY	35(PP)	J[670]	Flexural	NC	0.104	0.075	-7.188e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.310	IO
Roof	13.20	G3_250x4	1701	-PY	35(PP)	I[670]	Flexural	NC	0.104	0.099	-1.660e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.435	IO
Roof	13.20	G3_250x4	1701	-PY	35(PP)	J[671]	Flexural	NC	0.104	0.075	-7.147e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.291	IO
Roof	13.20	G3_250x4	1702	-PY	35(PP)	I[671]	Flexural	NC	0.104	0.097	-1.581e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.414	IO
Roof	13.20	G3_250x4	1702	-PY	35(PP)	J[672]	Flexural	NC	0.104	0.077	-7.726e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.310	IO
Roof	13.20	G3_250x4	1703	-PY	35(PP)	I[672]	Flexural	NC	0.104	0.096	-1.581e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.414	IO
Roof	13.20	G3_250x4	1703	-PY	35(PP)	J[673]	Flexural	NC	0.104	0.078	-8.466e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.309	IO
Roof	13.20	G3_250x4	1704	-PY	35(PP)	I[673]	Flexural	NC	0.104	0.095	-1.470e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.385	IO
Roof	13.20	G3_250x4	1704	-PY	35(PP)	J[674]	Flexural	NC	0.104	0.079	-8.240e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.308	IO
Roof	13.20	G3_250x4	1705	-PY	35(PP)	I[674]	Flexural	NC	0.104	0.097	-1.609e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.421	IO
Roof	13.20	G3_250x4	1705	-PY	35(PP)	J[675]	Flexural	NC	0.104	0.077	-7.836e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.316	IO
Roof	13.20	G3_250x4	1706	-PY	35(PP)	I[675]	Flexural	NC	0.104	0.101	-1.787e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.468	IO
Roof	13.20	G3_250x4	1706	-PY	35(PP)	J[676]	Flexural	NC	0.104	0.073	-6.169e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.269	IO
Roof	13.20	G3A_250	1707	-PY	35(PP)	I[676]	Flexural	NC	0.063	0.062	-5.796e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.337	IO
Roof	13.20	G3A_250	1707	-PY	35(PP)	J[677]	Flexural	NC	0.063	0.039	-1.843e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.250	IO
Roof	13.20	G3A_250	1708	-PY	35(PP)	I[677]	Flexural	NC	0.063	0.064	-4.568e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.265	IO
Roof	13.20	G3A_250	1708	-PY	35(PP)	J[678]	Flexural	NC	-0.063	0.037	7.225e-06	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.103	IO
Roof	13.20	G3_250x4	1709	-PY	35(PP)	I[678]	Flexural	NC	0.104	0.084	-1.539e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.403	IO
Roof	13.20	G3_250x4	1709	-PY	35(PP)	J[679]	Flexural	NC	0.104	0.067	-8.159e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.291	IO
Roof	13.20	G3_250x4	1710	-PY	35(PP)	I[679]	Flexural	NC	0.104	0.086	-1.163e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.305	IO
Roof	13.20	G3_250x4	1710	-PY	35(PP)	J[680]	Flexural	NC	0.104	0.082	-1.030e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
Roof	13.20	G3_250x4	1711	-PY	35(PP)	I[680]	Flexural	NC	0.104	0.094	-1.588e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.416	IO
Roof	13.20	G3_250x4	1711	-PY	35(PP)	J[681]	Flexural	NC	0.104	0.073	-7.318e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.297	IO
Roof	13.20	G3_250x4	1712	-PY	35(PP)	I[681]	Flexural	NC	0.104	0.094	-1.557e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.408	IO
Roof	13.20	G3_250x4	1712	-PY	35(PP)	J[682]	Flexural	NC	0.104	0.074	-7.239e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.299	IO
Roof	13.20	G3_250x4	1713	-PY	35(PP)	I[682]	Flexural	NC	0.104	0.096	-1.550e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.406	IO
Roof	13.20	G3_250x4	1713	-PY	35(PP)	J[683]	Flexural	NC	0.104	0.078	-8.104e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.315	IO
Roof	13.20	G3_250x4	1714	-PY	35(PP)	I[683]	Flexural	NC	0.104	0.097	-1.600e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.419	IO
Roof	13.20	G3_250x4	1714	-PY	35(PP)	J[684]	Flexural	NC	0.104	0.077	-7.680e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.309	IO
Roof	13.20	G3_250x4	1715	-PY	35(PP)	I[684]	Flexural	NC	0.104	0.096	-1.583e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.415	IO
Roof	13.20	G3_250x4	1715	-PY	35(PP)	J[685]	Flexural	NC	0.104	0.078	-8.386e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.306	IO
Roof	13.20	G3_250x4	1716	-PY	35(PP)	I[685]	Flexural	NC	0.104	0.094	-1.432e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.375	IO
Roof	13.20	G3_250x4	1716	-PY	35(PP)	J[686]	Flexural	NC	0.104	0.080	-8.663e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
Roof	13.20	G3_250x4	1717	-PY	35(PP)	I[686]	Flexural	NC	0.104	0.093	-1.561e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.409	IO
Roof	13.20	G3_250x4	1717	-PY	35(PP)	J[687]	Flexural	NC	0.104	0.074	-7.870e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.297	IO
Roof	13.20	G3_250x4	1718	-PY	35(PP)	I[687]	Flexural	NC	0.104	0.095	-1.495e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.392	IO
Roof	13.20	G3_250x4	1718	-PY	35(PP)	J[688]	Flexural	NC	0.104	0.079	-8.321e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.310	IO
Roof	13.20	G3_250x4	1719	-PY	35(PP)	I[688]	Flexural	NC	0.104	0.101	-1.644e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.431	IO
Roof	13.20	G3_250x4	1719	-PY	35(PP)	J[689]	Flexural	NC	0.104	0.073	-4.753e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.238	IO
Roof	13.20	G6_250x5	1720	-PY	35(PP)	I[676]	Flexural	NC	0.092	0.104	-1.266e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.404	IO
Roof	13.20	G6_250x5	1720	-PY	35(PP)	J[690]	Flexural	NC	0.092	0.079	-4.216e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.285	IO
Roof	13.20	G6_250x5	1721	-PY	35(PP)	I[677]	Flexural	NC	0.092	0.081	-9.951e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.318	IO
Roof	13.20	G6_250x5	1721	-PY	35(PP)	J[691]	Flexural	NC	0.092	0.069	-6.090e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.257	IO
Roof	13.20	G6_250x5	1722	-PY	35(PP)	I[678]	Flexural	NC	0.092	0.078	-8.746e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.279	IO
Roof	13.20	G6_250x5	1722	-PY	35(PP)	J[692]	Flexural	NC	0.092	0.073	-7.256e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.274	IO
Roof	13.20	G6_250x5	1723	-PY	35(PP)	I[679]	Flexural	NC	0.092	0.094	-8.877e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.285	IO
Roof	13.20	G6_250x5	1723	-PY	35(PP)	J[693]	Flexural	NC	0.092	0.089	-7.359e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.279	IO
Roof	13.20	G3_250x4	1724	-PY	35(PP)	I[690]	Flexural	NC	0.104	0.104	-1.304e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
Roof	13.20	G3_250x4	1724	-PY	35(PP)	J[691]	Flexural	NC	0.104	0.103	-1.239e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.402	IO
Roof	13.20	G3_250x4	1725	-PY	35(PP)	I[691]	Flexural	NC	0.104	0.116	-1.965e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.515	IO
Roof	13.20	G3_250x4	1725	-PY	35(PP)	J[692]	Flexural	NC	0.104	0.091	-9.548e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.376	IO
Roof	13.20	G3_250x4	1726	-PY	35(PP)	I[692]	Flexural	NC	0.104	0.124	-2.152e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.564	IO
Roof	13.20	G3_250x4	1726	-PY	35(PP)	J[693]	Flexural	NC	0.104	0.083	-4.872e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.279	IO
4F	9.90	G3_250x4	1217	-PY	35(PP)	I[480]	Flexural	NC	0.104	0.080	-7.438e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G3_250x4	1217	-PY	35(PP)	J[479]	Flexural	NC	0.104	0.109	-1.899e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.497	IO
4F	9.90	G3_250x4	1218	-PY	35(PP)	I[481]	Flexural	NC	0.104	0.083	-8.663e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1218	-PY	35(PP)	J[480]	Flexural	NC	0.104	0.106	-1.794e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.470	IO
4F	9.90	G3_250x4	1219	-PY	35(PP)	I[481]	Flexural	NC	0.104	0.126	-2.552e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.668	IO
4F	9.90	G3_250x4	1219	-PY	35(PP)	J[482]	Flexural	NC	-0.104	0.063	4.291e-06	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.272	IO
4F	9.90	G3_250x4	1220	-PY	35(PP)	I[482]	Flexural	NC	0.104	0.085	-1.017e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.267	IO
4F	9.90	G3_250x4	1220	-PY	35(PP)	J[483]	Flexural	NC	0.104	0.098	-1.518e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.429	IO
4F	9.90	G3_250x4	1221	-PY	35(PP)	I[483]	Flexural	NC	0.104	0.109	-2.024e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.530	IO
4F	9.90	G3_250x4	1221	-PY	35(PP)	J[484]	Flexural	NC	0.104	0.075	-6.174e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.306	IO
4F	9.90	G3_250x4	1222	-PY	35(PP)	I[484]	Flexural	NC	0.104	0.106	-1.833e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.480	IO
4F	9.90	G3_250x4	1222	-PY	35(PP)	J[485]	Flexural	NC	0.104	0.078	-7.024e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1223	-PY	35(PP)	I[485]	Flexural	NC	0.104	0.102	-1.671e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.438	IO
4F	9.90	G3_250x4	1223	-PY	35(PP)	J[486]	Flexural	NC	0.104	0.082	-8.765e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
4F	9.90	G3_250x4	1224	-PY	35(PP)	I[486]	Flexural	NC	0.104	0.106	-1.853e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.485	IO
4F	9.90	G3_250x4	1224	-PY	35(PP)	J[487]	Flexural	NC	0.104	0.078	-6.965e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1225	-PY	35(PP)	I[487]	Flexural	NC	0.104	0.102	-1.671e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.438	IO
4F	9.90	G3_250x4	1225	-PY	35(PP)	J[488]	Flexural	NC	0.104	0.082	-8.758e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1226	-PY	35(PP)	I[488]	Flexural	NC	0.104	0.106	-1.853e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G3_250x4	1226	-PY	35(PP)	J[489]	Flexural	NC	0.104	0.078	-6.961e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1227	-PY	35(PP)	I[489]	Flexural	NC	0.104	0.102	-1.670e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.438	IO
4F	9.90	G3_250x4	1227	-PY	35(PP)	J[490]	Flexural	NC	0.104	0.082	-8.726e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G3_250x4	1228	-PY	35(PP)	I[490]	Flexural	NC	0.104	0.106	-1.858e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.487	IO
4F	9.90	G3_250x4	1228	-PY	35(PP)	J[491]	Flexural	NC	0.104	0.078	-6.979e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1229	-PY	35(PP)	I[491]	Flexural	NC	0.104	0.102	-1.664e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.436	IO
4F	9.90	G3_250x4	1229	-PY	35(PP)	J[492]	Flexural	NC	0.104	0.082	-8.782e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1230	-PY	35(PP)	I[492]	Flexural	NC	0.104	0.106	-1.856e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G3_250x4	1230	-PY	35(PP)	J[493]	Flexural	NC	0.104	0.078	-6.935e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
4F	9.90	G3_250x4	1231	-PY	35(PP)	I[493]	Flexural	NC	0.104	0.102	-1.666e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.437	IO
4F	9.90	G3_250x4	1231	-PY	35(PP)	J[494]	Flexural	NC	0.104	0.082	-8.807e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
4F	9.90	G3_250x4	1232	-PY	35(PP)	I[494]	Flexural	NC	0.104	0.106	-1.855e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G3_250x4	1232	-PY	35(PP)	J[495]	Flexural	NC	0.104	0.078	-6.939e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1233	-PY	35(PP)	I[495]	Flexural	NC	0.104	0.102	-1.669e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.437	IO
4F	9.90	G3_250x4	1233	-PY	35(PP)	J[496]	Flexural	NC	0.104	0.082	-8.787e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1234	-PY	35(PP)	I[496]	Flexural	NC	0.104	0.106	-1.855e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G3_250x4	1234	-PY	35(PP)	J[497]	Flexural	NC	0.104	0.078	-6.934e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
4F	9.90	G3_250x4	1235	-PY	35(PP)	I[497]	Flexural	NC	0.104	0.102	-1.672e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.438	IO
4F	9.90	G3_250x4	1235	-PY	35(PP)	J[498]	Flexural	NC	0.104	0.082	-8.754e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1236	-PY	35(PP)	I[498]	Flexural	NC	0.104	0.106	-1.857e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G3_250x4	1236	-PY	35(PP)	J[499]	Flexural	NC	0.104	0.078	-6.913e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
4F	9.90	G3_250x4	1237	-PY	35(PP)	I[499]	Flexural	NC	0.104	0.102	-1.663e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.435	IO
4F	9.90	G3_250x4	1237	-PY	35(PP)	J[500]	Flexural	NC	0.104	0.082	-8.867e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
4F	9.90	G3_250x4	1238	-PY	35(PP)	I[500]	Flexural	NC	0.104	0.106	-1.856e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G3_250x4	1238	-PY	35(PP)	J[501]	Flexural	NC	0.104	0.078	-7.164e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.324	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1239	-PY	35(PP)	I[501]	Flexural	NC	0.104	0.109	-1.944e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.520	IO
4F	9.90	G3_250x4	1239	-PY	35(PP)	J[502]	Flexural	NC	0.104	0.074	-5.007e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.304	IO
4F	9.90	G1_350x6	1240	-PY	35(PP)	I[479]	Flexural	NC	0.224	0.186	-9.472e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.379	IO
4F	9.90	G1_350x6	1240	-PY	35(PP)	J[532]	Flexural	NC	0.224	0.179	-8.959e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.445	IO
4F	9.90	G5_350x7	1241	-PY	35(PP)	I[480]	Flexural	NC	0.173	0.148	-5.557e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.194	IO
4F	9.90	G5_350x7	1241	-PY	35(PP)	J[533]	Flexural	NC	0.173	0.123	-2.756e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.815	IO
4F	9.90	G5_350x7	1242	-PY	35(PP)	I[481]	Flexural	NC	0.173	0.180	-6.763e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.452	IO
4F	9.90	G5_350x7	1242	-PY	35(PP)	J[534]	Flexural	NC	0.173	0.147	-3.481e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.939	IO
4F	9.90	G1_350x6	1243	-PY	35(PP)	I[482]	Flexural	NC	0.225	0.188	-4.875e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.945	IO
4F	9.90	G1_350x6	1243	-PY	35(PP)	J[511]	Flexural	NC	0.225	0.214	-4.197e-03	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	0.814	IO
4F	9.90	G1_350x6	1244	-PY	35(PP)	I[483]	Flexural	NC	0.224	0.181	-5.080e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.995	IO
4F	9.90	G1_350x6	1244	-PY	35(PP)	J[512]	Flexural	NC	0.224	0.134	-1.972e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.611	IO
4F	9.90	G1_350x6	1245	-PY	35(PP)	I[501]	Flexural	NC	0.224	0.169	-4.387e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.846	IO
4F	9.90	G1_350x6	1245	-PY	35(PP)	J[530]	Flexural	NC	0.224	0.156	-2.781e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.703	IO
4F	9.90	G1_350x6	1246	-PY	35(PP)	I[502]	Flexural	NC	0.224	0.154	-3.864e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.745	IO
4F	9.90	G1_350x6	1246	-PY	35(PP)	J[531]	Flexural	NC	0.224	0.138	-2.377e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.631	IO
4F	9.90	G1_350x6	1247	-PY	35(PP)	I[484]	Flexural	NC	0.224	0.114	-3.433e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.662	IO
4F	9.90	G1_350x6	1247	-PY	35(PP)	J[513]	Flexural	NC	0.224	0.076	-9.575e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.410	IO
4F	9.90	G1_350x6	1248	-PY	35(PP)	I[485]	Flexural	NC	0.224	0.162	-4.281e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.826	IO
4F	9.90	G1_350x6	1248	-PY	35(PP)	J[514]	Flexural	NC	0.224	0.127	-1.993e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.596	IO
4F	9.90	G1_350x6	1249	-PY	35(PP)	I[486]	Flexural	NC	0.224	0.114	-3.401e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.656	IO
4F	9.90	G1_350x6	1249	-PY	35(PP)	J[515]	Flexural	NC	0.224	0.077	-9.835e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
4F	9.90	G1_350x6	1250	-PY	35(PP)	I[487]	Flexural	NC	0.224	0.162	-4.262e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.822	IO
4F	9.90	G1_350x6	1250	-PY	35(PP)	J[516]	Flexural	NC	0.224	0.127	-2.011e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1251	-PY	35(PP)	I[488]	Flexural	NC	0.224	0.114	-3.377e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.651	IO
4F	9.90	G1_350x6	1251	-PY	35(PP)	J[517]	Flexural	NC	0.224	0.077	-1.006e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
4F	9.90	G1_350x6	1252	-PY	35(PP)	I[489]	Flexural	NC	0.224	0.161	-4.227e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.815	IO
4F	9.90	G1_350x6	1252	-PY	35(PP)	J[518]	Flexural	NC	0.224	0.128	-2.074e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
4F	9.90	G1_350x6	1253	-PY	35(PP)	I[490]	Flexural	NC	0.224	0.113	-3.351e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.646	IO
4F	9.90	G1_350x6	1253	-PY	35(PP)	J[519]	Flexural	NC	0.224	0.078	-1.057e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
4F	9.90	G1_350x6	1254	-PY	35(PP)	I[491]	Flexural	NC	0.224	0.161	-4.226e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.815	IO
4F	9.90	G1_350x6	1254	-PY	35(PP)	J[520]	Flexural	NC	0.224	0.128	-2.083e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.597	IO
4F	9.90	G1_350x6	1255	-PY	35(PP)	I[492]	Flexural	NC	0.224	0.112	-3.319e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.640	IO
4F	9.90	G1_350x6	1255	-PY	35(PP)	J[521]	Flexural	NC	0.224	0.078	-1.104e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1256	-PY	35(PP)	I[493]	Flexural	NC	0.224	0.161	-4.186e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.807	IO
4F	9.90	G1_350x6	1256	-PY	35(PP)	J[522]	Flexural	NC	0.224	0.129	-2.111e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
4F	9.90	G1_350x6	1257	-PY	35(PP)	I[494]	Flexural	NC	0.224	0.112	-3.300e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.636	IO
4F	9.90	G1_350x6	1257	-PY	35(PP)	J[523]	Flexural	NC	0.224	0.078	-1.098e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.416	IO
4F	9.90	G1_350x6	1258	-PY	35(PP)	I[495]	Flexural	NC	0.224	0.160	-4.167e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.804	IO
4F	9.90	G1_350x6	1258	-PY	35(PP)	J[524]	Flexural	NC	0.224	0.129	-2.122e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
4F	9.90	G1_350x6	1259	-PY	35(PP)	I[496]	Flexural	NC	0.224	0.112	-3.285e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.634	IO
4F	9.90	G1_350x6	1259	-PY	35(PP)	J[525]	Flexural	NC	0.224	0.079	-1.097e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1260	-PY	35(PP)	I[497]	Flexural	NC	0.224	0.160	-4.148e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.800	IO
4F	9.90	G1_350x6	1260	-PY	35(PP)	J[526]	Flexural	NC	0.224	0.129	-2.126e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
4F	9.90	G1_350x6	1261	-PY	35(PP)	I[498]	Flexural	NC	0.224	0.112	-3.259e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.628	IO
4F	9.90	G1_350x6	1261	-PY	35(PP)	J[527]	Flexural	NC	0.224	0.079	-1.126e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G1_350x6	1262	-PY	35(PP)	I[499]	Flexural	NC	0.224	0.160	-4.128e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.796	IO
4F	9.90	G1_350x6	1262	-PY	35(PP)	J[528]	Flexural	NC	0.224	0.129	-2.134e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
4F	9.90	G1_350x6	1263	-PY	35(PP)	I[500]	Flexural	NC	0.224	0.111	-3.240e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.625	IO
4F	9.90	G1_350x6	1263	-PY	35(PP)	J[529]	Flexural	NC	0.224	0.079	-1.139e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
4F	9.90	G4A_250	1264	-PY	35(PP)	I[503]	Flexural	NC	0.104	0.054	-3.051e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.077	IO
4F	9.90	G4A_250	1264	-PY	35(PP)	J[504]	Flexural	NC	0.104	0.103	-2.430e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.620	IO
4F	9.90	G4A_250	1265	-PY	35(PP)	I[504]	Flexural	NC	0.104	0.101	-2.418e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.609	IO
4F	9.90	G4A_250	1265	-PY	35(PP)	J[505]	Flexural	NC	0.104	0.056	-4.718e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.217	IO
4F	9.90	G4A_250	1266	-PY	35(PP)	I[505]	Flexural	NC	0.104	0.078	-9.603e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.242	IO
4F	9.90	G4A_250	1266	-PY	35(PP)	J[506]	Flexural	NC	0.104	0.090	-1.512e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.421	IO
4F	9.90	G7_300x4	1268	-PY	35(PP)	I[507]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1268	-PY	35(PP)	J[508]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
4F	9.90	G7_300x4	1269	-PY	35(PP)	I[509]	Flexural	NC	0.087	0.070	-1.159e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.345	IO
4F	9.90	G7_300x4	1269	-PY	35(PP)	J[510]	Flexural	NC	0.087	0.056	-5.322e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.250	IO
4F	9.90	G4_250x4	1277	-PY	35(PP)	I[511]	Flexural	NC	0.104	0.078	-1.588e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.416	IO
4F	9.90	G4_250x4	1277	-PY	35(PP)	J[512]	Flexural	NC	0.104	0.044	-2.191e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.282	IO
4F	9.90	G4_250x4	1278	-PY	35(PP)	I[512]	Flexural	NC	0.104	0.105	-1.848e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.484	IO
4F	9.90	G4_250x4	1278	-PY	35(PP)	J[513]	Flexural	NC	0.104	0.079	-7.691e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1279	-PY	35(PP)	I[513]	Flexural	NC	0.104	0.106	-1.916e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.502	IO
4F	9.90	G4_250x4	1279	-PY	35(PP)	J[514]	Flexural	NC	0.104	0.077	-7.320e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1280	-PY	35(PP)	I[514]	Flexural	NC	0.104	0.106	-1.901e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.498	IO
4F	9.90	G4_250x4	1280	-PY	35(PP)	J[515]	Flexural	NC	0.104	0.078	-7.415e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1281	-PY	35(PP)	I[515]	Flexural	NC	0.104	0.106	-1.913e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.501	IO
4F	9.90	G4_250x4	1281	-PY	35(PP)	J[516]	Flexural	NC	0.104	0.077	-7.374e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G4_250x4	1282	-PY	35(PP)	I[516]	Flexural	NC	0.104	0.106	-1.895e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.497	IO
4F	9.90	G4_250x4	1282	-PY	35(PP)	J[517]	Flexural	NC	0.104	0.078	-7.500e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1283	-PY	35(PP)	I[517]	Flexural	NC	0.104	0.106	-1.913e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.501	IO
4F	9.90	G4_250x4	1283	-PY	35(PP)	J[518]	Flexural	NC	0.104	0.077	-7.402e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
4F	9.90	G4_250x4	1284	-PY	35(PP)	I[518]	Flexural	NC	0.104	0.107	-1.931e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.506	IO
4F	9.90	G4_250x4	1284	-PY	35(PP)	J[519]	Flexural	NC	0.104	0.077	-6.950e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.347	IO
4F	9.90	G4_250x4	1285	-PY	35(PP)	I[519]	Flexural	NC	0.104	0.106	-1.928e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.505	IO
4F	9.90	G4_250x4	1285	-PY	35(PP)	J[520]	Flexural	NC	0.104	0.077	-7.517e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
4F	9.90	G4_250x4	1286	-PY	35(PP)	I[520]	Flexural	NC	0.104	0.105	-1.847e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.484	IO
4F	9.90	G4_250x4	1286	-PY	35(PP)	J[521]	Flexural	NC	0.104	0.079	-7.651e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.366	IO
4F	9.90	G4_250x4	1287	-PY	35(PP)	I[521]	Flexural	NC	0.104	0.106	-1.895e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.496	IO
4F	9.90	G4_250x4	1287	-PY	35(PP)	J[522]	Flexural	NC	0.104	0.078	-7.612e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
4F	9.90	G4_250x4	1288	-PY	35(PP)	I[522]	Flexural	NC	0.104	0.106	-1.901e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.498	IO
4F	9.90	G4_250x4	1288	-PY	35(PP)	J[523]	Flexural	NC	0.104	0.078	-7.443e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1289	-PY	35(PP)	I[523]	Flexural	NC	0.104	0.106	-1.911e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.501	IO
4F	9.90	G4_250x4	1289	-PY	35(PP)	J[524]	Flexural	NC	0.104	0.077	-7.368e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
4F	9.90	G4_250x4	1290	-PY	35(PP)	I[524]	Flexural	NC	0.104	0.106	-1.891e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.495	IO
4F	9.90	G4_250x4	1290	-PY	35(PP)	J[525]	Flexural	NC	0.104	0.078	-7.546e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.361	IO
4F	9.90	G4_250x4	1291	-PY	35(PP)	I[525]	Flexural	NC	0.104	0.106	-1.908e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.500	IO
4F	9.90	G4_250x4	1291	-PY	35(PP)	J[526]	Flexural	NC	0.104	0.077	-7.373e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
4F	9.90	G4_250x4	1292	-PY	35(PP)	I[526]	Flexural	NC	0.104	0.106	-1.903e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.498	IO
4F	9.90	G4_250x4	1292	-PY	35(PP)	J[527]	Flexural	NC	0.104	0.078	-7.408e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G4_250x4	1293	-PY	35(PP)	I[527]	Flexural	NC	0.104	0.106	-1.908e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.500	IO
4F	9.90	G4_250x4	1293	-PY	35(PP)	J[528]	Flexural	NC	0.104	0.077	-7.382e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
4F	9.90	G4_250x4	1294	-PY	35(PP)	I[528]	Flexural	NC	0.104	0.106	-1.911e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.501	IO
4F	9.90	G4_250x4	1294	-PY	35(PP)	J[529]	Flexural	NC	0.104	0.077	-7.406e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.363	IO
4F	9.90	G4_250x4	1295	-PY	35(PP)	I[529]	Flexural	NC	0.104	0.106	-1.906e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.499	IO
4F	9.90	G4_250x4	1295	-PY	35(PP)	J[530]	Flexural	NC	0.104	0.078	-7.505e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
4F	9.90	G4_250x4	1296	-PY	35(PP)	I[530]	Flexural	NC	0.104	0.076	-1.451e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.380	IO
4F	9.90	G4_250x4	1296	-PY	35(PP)	J[531]	Flexural	NC	0.104	0.045	-1.800e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.187	IO
4F	9.90	G2_350x4	1297	-PY	35(PP)	I[511]	Flexural	NC	0.149	0.142	-1.360e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.745	IO
4F	9.90	G2_350x4	1297	-PY	35(PP)	J[535]	Flexural	NC	0.000	0.091	1.261e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	1.328	IO
4F	9.90	G2_350x4	1298	-PY	35(PP)	I[512]	Flexural	NC	0.149	0.114	-1.068e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	0.585	IO
4F	9.90	G2_350x4	1298	-PY	35(PP)	J[536]	Flexural	NC	0.000	0.077	8.874e-04	58.049	61094.784	9.501e-04	6.262	22.050	32.574	0.934	IO
4F	9.90	G2_350x4	1299	-PY	35(PP)	I[513]	Flexural	NC	0.149	0.097	-9.574e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.499	IO
4F	9.90	G2_350x4	1299	-PY	35(PP)	J[537]	Flexural	NC	0.000	0.057	7.746e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.775	IO
4F	9.90	G2_350x4	1300	-PY	35(PP)	I[514]	Flexural	NC	0.149	0.104	-1.082e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.563	IO
4F	9.90	G2_350x4	1300	-PY	35(PP)	J[538]	Flexural	NC	0.000	0.064	8.014e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.802	IO
4F	9.90	G2_350x4	1301	-PY	35(PP)	I[515]	Flexural	NC	0.149	0.095	-9.464e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.493	IO
4F	9.90	G2_350x4	1301	-PY	35(PP)	J[539]	Flexural	NC	0.000	0.055	7.341e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.734	IO
4F	9.90	G2_350x4	1302	-PY	35(PP)	I[516]	Flexural	NC	0.149	0.101	-1.069e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.557	IO
4F	9.90	G2_350x4	1302	-PY	35(PP)	J[540]	Flexural	NC	0.000	0.062	7.588e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.759	IO
4F	9.90	G2_350x4	1303	-PY	35(PP)	I[517]	Flexural	NC	0.149	0.092	-9.110e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.474	IO
4F	9.90	G2_350x4	1303	-PY	35(PP)	J[541]	Flexural	NC	0.000	0.052	7.000e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.700	IO
4F	9.90	G2_350x4	1304	-PY	35(PP)	I[518]	Flexural	NC	0.149	0.120	-1.327e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.691	IO
4F	9.90	G2_350x4	1304	-PY	35(PP)	J[542]	Flexural	NC	0.000	0.081	9.283e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.929	IO
4F	9.90	G2_350x4	1305	-PY	35(PP)	I[519]	Flexural	NC	0.149	0.118	-1.275e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.664	IO
4F	9.90	G2_350x4	1305	-PY	35(PP)	J[543]	Flexural	NC	0.000	0.078	9.243e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.925	IO
4F	9.90	G2_350x4	1306	-PY	35(PP)	I[520]	Flexural	NC	0.149	0.128	-1.432e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.745	IO
4F	9.90	G2_350x4	1306	-PY	35(PP)	J[544]	Flexural	NC	0.000	0.088	1.012e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.012	IO
4F	9.90	G2_350x4	1307	-PY	35(PP)	I[521]	Flexural	NC	0.149	0.122	-1.300e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.677	IO
4F	9.90	G2_350x4	1307	-PY	35(PP)	J[545]	Flexural	NC	0.000	0.083	1.104e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.105	IO
4F	9.90	G2_350x4	1308	-PY	35(PP)	I[522]	Flexural	NC	0.149	0.116	-1.204e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.627	IO
4F	9.90	G2_350x4	1308	-PY	35(PP)	J[546]	Flexural	NC	0.000	0.076	9.446e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.945	IO
4F	9.90	G2_350x4	1309	-PY	35(PP)	I[523]	Flexural	NC	0.149	0.101	-9.823e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.512	IO
4F	9.90	G2_350x4	1309	-PY	35(PP)	J[547]	Flexural	NC	0.000	0.061	8.263e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.827	IO
4F	9.90	G2_350x4	1310	-PY	35(PP)	I[524]	Flexural	NC	0.149	0.108	-1.122e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.585	IO
4F	9.90	G2_350x4	1310	-PY	35(PP)	J[548]	Flexural	NC	0.000	0.069	8.636e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.864	IO
4F	9.90	G2_350x4	1311	-PY	35(PP)	I[525]	Flexural	NC	0.149	0.086	-8.440e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.440	IO
4F	9.90	G2_350x4	1311	-PY	35(PP)	J[549]	Flexural	NC	0.000	0.046	6.445e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.645	IO
4F	9.90	G2_350x4	1312	-PY	35(PP)	I[526]	Flexural	NC	0.149	0.095	-9.824e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.512	IO
4F	9.90	G2_350x4	1312	-PY	35(PP)	J[550]	Flexural	NC	0.000	0.055	6.998e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.700	IO
4F	9.90	G2_350x4	1313	-PY	35(PP)	I[527]	Flexural	NC	0.149	0.087	-8.534e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.444	IO
4F	9.90	G2_350x4	1313	-PY	35(PP)	J[551]	Flexural	NC	0.000	0.047	6.520e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.652	IO
4F	9.90	G2_350x4	1314	-PY	35(PP)	I[528]	Flexural	NC	0.149	0.082	-8.784e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.457	IO
4F	9.90	G2_350x4	1314	-PY	35(PP)	J[552]	Flexural	NC	0.000	0.043	5.226e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.523	IO
4F	9.90	G2_350x4	1315	-PY	35(PP)	I[529]	Flexural	NC	0.149	0.083	-7.994e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.416	IO
4F	9.90	G2_350x4	1315	-PY	35(PP)	J[553]	Flexural	NC	0.000	0.043	6.149e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.615	IO
4F	9.90	G2_350x4	1316	-PY	35(PP)	I[530]	Flexural	NC	0.149	0.095	-1.002e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.522	IO
4F	9.90	G2_350x4	1316	-PY	35(PP)	J[554]	Flexural	NC	0.000	0.056	6.902e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.691	IO
4F	9.90	G2_350x4	1317	-PY	35(PP)	I[531]	Flexural	NC	0.149	0.105	-9.106e-04	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.514	IO
4F	9.90	G2_350x4	1317	-PY	35(PP)	J[555]	Flexural	NC	0.000	0.020	4.889e-04	58.049	58073.612	9.996e-04	6.002	21.009	31.013	0.547	IO
4F	9.90	G3_250x4	1318	-PY	35(PP)	I[533]	Flexural	NC	0.104	0.073	-2.995e-04	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.256	IO
4F	9.90	G3_250x4	1318	-PY	35(PP)	J[532]	Flexural	NC	0.104	0.130	-2.327e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.630	IO
4F	9.90	G3_250x4	1319	-PY	35(PP)	I[534]	Flexural	NC	0.104	0.094	-9.422e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.392	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G3_250x4	1319	-PY	35(PP)	J[533]	Flexural	NC	0.104	0.119	-1.983e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.519	IO
4F	9.90	G3_250x4	1320	-PY	35(PP)	I[534]	Flexural	NC	0.104	0.120	-1.838e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.482	IO
4F	9.90	G3_250x4	1320	-PY	35(PP)	J[535]	Flexural	NC	0.104	0.105	-1.223e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.469	IO
4F	9.90	G3_250x4	1321	-PY	35(PP)	I[535]	Flexural	NC	0.104	0.116	-2.029e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.531	IO
4F	9.90	G3_250x4	1321	-PY	35(PP)	J[536]	Flexural	NC	0.104	0.083	-6.786e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
4F	9.90	G3_250x4	1322	-PY	35(PP)	I[536]	Flexural	NC	0.104	0.116	-2.004e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.525	IO
4F	9.90	G3_250x4	1322	-PY	35(PP)	J[537]	Flexural	NC	0.104	0.083	-7.010e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
4F	9.90	G3_250x4	1323	-PY	35(PP)	I[537]	Flexural	NC	0.104	0.113	-1.896e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.497	IO
4F	9.90	G3_250x4	1323	-PY	35(PP)	J[538]	Flexural	NC	0.104	0.086	-7.882e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1324	-PY	35(PP)	I[538]	Flexural	NC	0.104	0.115	-1.955e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.512	IO
4F	9.90	G3_250x4	1324	-PY	35(PP)	J[539]	Flexural	NC	0.104	0.084	-7.137e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1325	-PY	35(PP)	I[539]	Flexural	NC	0.104	0.113	-1.909e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.500	IO
4F	9.90	G3_250x4	1325	-PY	35(PP)	J[540]	Flexural	NC	0.104	0.086	-7.947e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
4F	9.90	G3_250x4	1326	-PY	35(PP)	I[540]	Flexural	NC	0.104	0.113	-1.885e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.494	IO
4F	9.90	G3_250x4	1326	-PY	35(PP)	J[541]	Flexural	NC	0.104	0.086	-8.041e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
4F	9.90	G3_250x4	1327	-PY	35(PP)	I[541]	Flexural	NC	0.104	0.117	-2.073e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.543	IO
4F	9.90	G3_250x4	1327	-PY	35(PP)	J[542]	Flexural	NC	0.104	0.082	-6.526e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.317	IO
4F	9.90	G3A_250	1328	-PY	35(PP)	I[542]	Flexural	NC	0.063	0.082	-8.540e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.496	IO
4F	9.90	G3A_250	1328	-PY	35(PP)	J[543]	Flexural	NC	-0.063	0.026	1.432e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.182	IO
4F	9.90	G3A_250	1329	-PY	35(PP)	I[543]	Flexural	NC	0.063	0.077	-7.495e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.436	IO
4F	9.90	G3A_250	1329	-PY	35(PP)	J[544]	Flexural	NC	-0.063	0.030	8.723e-05	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.202	IO
4F	9.90	G3_250x4	1330	-PY	35(PP)	I[544]	Flexural	NC	0.104	0.087	-1.614e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.423	IO
4F	9.90	G3_250x4	1330	-PY	35(PP)	J[545]	Flexural	NC	0.104	0.060	-5.275e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.295	IO
4F	9.90	G3_250x4	1331	-PY	35(PP)	I[545]	Flexural	NC	0.104	0.105	-1.650e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.432	IO
4F	9.90	G3_250x4	1331	-PY	35(PP)	J[546]	Flexural	NC	0.104	0.088	-9.698e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.370	IO
4F	9.90	G3_250x4	1332	-PY	35(PP)	I[546]	Flexural	NC	0.104	0.110	-1.852e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.485	IO
4F	9.90	G3_250x4	1332	-PY	35(PP)	J[547]	Flexural	NC	0.104	0.083	-7.596e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
4F	9.90	G3_250x4	1333	-PY	35(PP)	I[547]	Flexural	NC	0.104	0.110	-1.862e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.488	IO
4F	9.90	G3_250x4	1333	-PY	35(PP)	J[548]	Flexural	NC	0.104	0.083	-7.517e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
4F	9.90	G3_250x4	1334	-PY	35(PP)	I[548]	Flexural	NC	0.104	0.112	-1.827e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.478	IO
4F	9.90	G3_250x4	1334	-PY	35(PP)	J[549]	Flexural	NC	0.104	0.088	-8.523e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.360	IO
4F	9.90	G3_250x4	1335	-PY	35(PP)	I[549]	Flexural	NC	0.104	0.113	-1.886e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.494	IO
4F	9.90	G3_250x4	1335	-PY	35(PP)	J[550]	Flexural	NC	0.104	0.086	-7.929e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
4F	9.90	G3_250x4	1336	-PY	35(PP)	I[550]	Flexural	NC	0.104	0.115	-1.958e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.513	IO
4F	9.90	G3_250x4	1336	-PY	35(PP)	J[551]	Flexural	NC	0.104	0.084	-7.130e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
4F	9.90	G3_250x4	1337	-PY	35(PP)	I[551]	Flexural	NC	0.104	0.113	-1.891e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.495	IO
4F	9.90	G3_250x4	1337	-PY	35(PP)	J[552]	Flexural	NC	0.104	0.086	-7.808e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.319	IO
4F	9.90	G3_250x4	1338	-PY	35(PP)	I[552]	Flexural	NC	0.104	0.053	-1.156e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.303	IO
4F	9.90	G3_250x4	1338	-PY	35(PP)	J[553]	Flexural	NC	-0.104	0.024	6.937e-06	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.153	IO
4F	9.90	G3_250x4	1339	-PY	35(PP)	I[553]	Flexural	NC	0.104	0.113	-1.865e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.488	IO
4F	9.90	G3_250x4	1339	-PY	35(PP)	J[554]	Flexural	NC	0.104	0.086	-7.742e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.355	IO
4F	9.90	G3_250x4	1340	-PY	35(PP)	I[554]	Flexural	NC	0.104	0.114	-1.877e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.492	IO
4F	9.90	G3_250x4	1340	-PY	35(PP)	J[555]	Flexural	NC	0.104	0.085	-7.179e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
4F	9.90	G6_250x5	1341	-PY	35(PP)	I[542]	Flexural	NC	0.092	0.130	-2.032e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.648	IO
4F	9.90	G6_250x5	1341	-PY	35(PP)	J[556]	Flexural	NC	-0.092	0.066	6.646e-05	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.348	IO
4F	9.90	G6_250x5	1342	-PY	35(PP)	I[543]	Flexural	NC	0.092	0.163	-2.256e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.720	IO
4F	9.90	G6_250x5	1342	-PY	35(PP)	J[557]	Flexural	NC	0.092	0.111	-5.711e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.451	IO
4F	9.90	G6_250x5	1343	-PY	35(PP)	I[544]	Flexural	NC	0.092	0.153	-2.059e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.657	IO
4F	9.90	G6_250x5	1343	-PY	35(PP)	J[558]	Flexural	NC	0.092	0.109	-6.129e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.430	IO
4F	9.90	G6_250x5	1344	-PY	35(PP)	I[545]	Flexural	NC	0.092	0.112	-1.590e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.507	IO
4F	9.90	G6_250x5	1344	-PY	35(PP)	J[559]	Flexural	NC	0.092	0.071	-2.529e-04	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.325	IO
4F	9.90	G3_250x4	1345	-PY	35(PP)	I[556]	Flexural	NC	0.104	0.108	-1.853e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.486	IO
4F	9.90	G3_250x4	1345	-PY	35(PP)	J[557]	Flexural	NC	0.104	0.081	-7.869e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
4F	9.90	G3_250x4	1346	-PY	35(PP)	I[557]	Flexural	NC	0.104	0.110	-1.956e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.514	IO
4F	9.90	G3_250x4	1346	-PY	35(PP)	J[558]	Flexural	NC	0.104	0.079	-7.247e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
4F	9.90	G3_250x4	1347	-PY	35(PP)	I[558]	Flexural	NC	0.104	0.105	-1.941e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.509	IO
4F	9.90	G3_250x4	1347	-PY	35(PP)	J[559]	Flexural	NC	0.104	0.069	-4.756e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
3F	6.60	G3_250x4	832	-PY	35(PP)	I[343]	Flexural	NC	0.104	0.072	-4.280e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
3F	6.60	G3_250x4	832	-PY	35(PP)	J[342]	Flexural	NC	0.104	0.113	-2.094e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.548	IO
3F	6.60	G3_250x4	833	-PY	35(PP)	I[344]	Flexural	NC	0.104	0.073	-5.083e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
3F	6.60	G3_250x4	833	-PY	35(PP)	J[343]	Flexural	NC	0.104	0.113	-2.114e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.554	IO
3F	6.60	G3_250x4	834	-PY	35(PP)	I[344]	Flexural	NC	0.104	0.129	-2.752e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.721	IO
3F	6.60	G3_250x4	834	-PY	35(PP)	J[345]	Flexural	NC	-0.104	0.057	1.829e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.265	IO
3F	6.60	G3_250x4	835	-PY	35(PP)	I[345]	Flexural	NC	0.104	0.091	-1.225e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	835	-PY	35(PP)	J[346]	Flexural	NC	0.104	0.092	-1.253e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.421	IO
3F	6.60	G3_250x4	836	-PY	35(PP)	I[346]	Flexural	NC	0.104	0.116	-2.282e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.598	IO
3F	6.60	G3_250x4	836	-PY	35(PP)	J[347]	Flexural	NC	0.104	0.068	-3.513e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
3F	6.60	G3_250x4	837	-PY	35(PP)	I[347]	Flexural	NC	0.104	0.113	-2.115e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.554	IO
3F	6.60	G3_250x4	837	-PY	35(PP)	J[348]	Flexural	NC	0.104	0.071	-4.190e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.322	IO
3F	6.60	G3_250x4	838	-PY	35(PP)	I[348]	Flexural	NC	0.104	0.109	-1.982e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.519	IO
3F	6.60	G3_250x4	838	-PY	35(PP)	J[349]	Flexural	NC	0.104	0.075	-5.664e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	839	-PY	35(PP)	I[349]	Flexural	NC	0.104	0.113	-2.136e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.560	IO
3F	6.60	G3_250x4	839	-PY	35(PP)	J[350]	Flexural	NC	0.104	0.071	-4.122e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	840	-PY	35(PP)	I[350]	Flexural	NC	0.104	0.109	-1.983e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.519	IO
3F	6.60	G3_250x4	840	-PY	35(PP)	J[351]	Flexural	NC	0.104	0.075	-5.654e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	841	-PY	35(PP)	I[351]	Flexural	NC	0.104	0.113	-2.138e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.560	IO
3F	6.60	G3_250x4	841	-PY	35(PP)	J[352]	Flexural	NC	0.104	0.071	-4.097e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	842	-PY	35(PP)	I[352]	Flexural	NC	0.104	0.109	-1.978e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.518	IO
3F	6.60	G3_250x4	842	-PY	35(PP)	J[353]	Flexural	NC	0.104	0.075	-5.717e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	843	-PY	35(PP)	I[353]	Flexural	NC	0.104	0.113	-2.137e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.560	IO
3F	6.60	G3_250x4	843	-PY	35(PP)	J[354]	Flexural	NC	0.104	0.071	-4.090e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.320	IO
3F	6.60	G3_250x4	844	-PY	35(PP)	I[354]	Flexural	NC	0.104	0.110	-1.987e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.521	IO
3F	6.60	G3_250x4	844	-PY	35(PP)	J[355]	Flexural	NC	0.104	0.074	-5.582e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	845	-PY	35(PP)	I[355]	Flexural	NC	0.104	0.113	-2.144e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.562	IO
3F	6.60	G3_250x4	845	-PY	35(PP)	J[356]	Flexural	NC	0.104	0.071	-4.079e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	846	-PY	35(PP)	I[356]	Flexural	NC	0.104	0.109	-1.976e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.518	IO
3F	6.60	G3_250x4	846	-PY	35(PP)	J[357]	Flexural	NC	0.104	0.075	-5.717e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	847	-PY	35(PP)	I[357]	Flexural	NC	0.104	0.113	-2.138e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.560	IO
3F	6.60	G3_250x4	847	-PY	35(PP)	J[358]	Flexural	NC	0.104	0.071	-4.097e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	848	-PY	35(PP)	I[358]	Flexural	NC	0.104	0.109	-1.980e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.519	IO
3F	6.60	G3_250x4	848	-PY	35(PP)	J[359]	Flexural	NC	0.104	0.075	-5.678e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	849	-PY	35(PP)	I[359]	Flexural	NC	0.104	0.113	-2.139e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.560	IO
3F	6.60	G3_250x4	849	-PY	35(PP)	J[360]	Flexural	NC	0.104	0.071	-4.093e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	850	-PY	35(PP)	I[360]	Flexural	NC	0.104	0.109	-1.982e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.519	IO
3F	6.60	G3_250x4	850	-PY	35(PP)	J[361]	Flexural	NC	0.104	0.075	-5.658e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.345	IO
3F	6.60	G3_250x4	851	-PY	35(PP)	I[361]	Flexural	NC	0.104	0.113	-2.140e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.561	IO
3F	6.60	G3_250x4	851	-PY	35(PP)	J[362]	Flexural	NC	0.104	0.071	-4.082e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.321	IO
3F	6.60	G3_250x4	852	-PY	35(PP)	I[362]	Flexural	NC	0.104	0.109	-1.975e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.517	IO
3F	6.60	G3_250x4	852	-PY	35(PP)	J[363]	Flexural	NC	0.104	0.075	-5.715e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	853	-PY	35(PP)	I[363]	Flexural	NC	0.104	0.112	-2.123e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.556	IO
3F	6.60	G3_250x4	853	-PY	35(PP)	J[364]	Flexural	NC	0.104	0.072	-4.686e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.328	IO
3F	6.60	G3_250x4	854	-PY	35(PP)	I[364]	Flexural	NC	0.104	0.119	-2.294e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.604	IO
3F	6.60	G3_250x4	854	-PY	35(PP)	J[365]	Flexural	NC	0.104	0.064	-7.555e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.285	IO
3F	6.60	G1_350x6	855	-PY	35(PP)	I[342]	Flexural	NC	0.224	0.192	-1.283e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.868	LS
3F	6.60	G1_350x6	855	-PY	35(PP)	J[395]	Flexural	NC	0.224	0.177	-8.229e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.490	IO
3F	6.60	G5_350x7	856	-PY	35(PP)	I[343]	Flexural	NC	0.173	0.187	-9.948e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.137	LS
3F	6.60	G5_350x7	856	-PY	35(PP)	J[396]	Flexural	NC	0.173	0.158	-2.577e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.971	IO
3F	6.60	G5_350x7	857	-PY	35(PP)	I[344]	Flexural	NC	0.173	0.153	-8.213e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	1.764	IO
3F	6.60	G5_350x7	857	-PY	35(PP)	J[397]	Flexural	NC	0.173	0.104	-1.287e-03	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.722	IO
3F	6.60	G1_350x6	858	-PY	35(PP)	I[345]	Flexural	NC	0.225	0.244	-1.110e-02	-222.053	43047.056	-5.158e-03	1.969	4.006	5.509	2.151	LS
3F	6.60	G1_350x6	858	-PY	35(PP)	J[374]	Flexural	NC	0.225	0.276	-6.109e-03	-222.053	43047.056	-5.158e-03	1.898	3.849	5.296	1.184	IO
3F	6.60	G1_350x6	859	-PY	35(PP)	I[346]	Flexural	NC	0.224	0.189	-7.591e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	1.487	IO
3F	6.60	G1_350x6	859	-PY	35(PP)	J[375]	Flexural	NC	0.224	0.125	-1.267e-03	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.618	IO
3F	6.60	G1_350x6	860	-PY	35(PP)	I[364]	Flexural	NC	0.224	0.177	-4.917e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.948	IO
3F	6.60	G1_350x6	860	-PY	35(PP)	J[393]	Flexural	NC	0.224	0.150	-2.277e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.697	IO
3F	6.60	G1_350x6	861	-PY	35(PP)	I[365]	Flexural	NC	0.224	0.144	-3.823e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.737	IO
3F	6.60	G1_350x6	861	-PY	35(PP)	J[394]	Flexural	NC	0.224	0.112	-1.384e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.526	IO
3F	6.60	G1_350x6	862	-PY	35(PP)	I[347]	Flexural	NC	0.224	0.134	-4.741e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.914	IO
3F	6.60	G1_350x6	862	-PY	35(PP)	J[376]	Flexural	NC	-0.224	0.056	3.611e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.409	IO
3F	6.60	G1_350x6	863	-PY	35(PP)	I[348]	Flexural	NC	0.224	0.178	-5.885e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.135	IO
3F	6.60	G1_350x6	863	-PY	35(PP)	J[377]	Flexural	NC	0.224	0.112	-9.002e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.598	IO
3F	6.60	G1_350x6	864	-PY	35(PP)	I[349]	Flexural	NC	0.224	0.133	-4.616e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.890	IO
3F	6.60	G1_350x6	864	-PY	35(PP)	J[378]	Flexural	NC	-0.224	0.058	2.404e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.410	IO
3F	6.60	G1_350x6	865	-PY	35(PP)	I[350]	Flexural	NC	0.224	0.177	-5.674e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.094	IO
3F	6.60	G1_350x6	865	-PY	35(PP)	J[379]	Flexural	NC	0.224	0.112	-9.706e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.598	IO
3F	6.60	G1_350x6	866	-PY	35(PP)	I[351]	Flexural	NC	0.224	0.131	-4.502e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.868	IO
3F	6.60	G1_350x6	866	-PY	35(PP)	J[380]	Flexural	NC	-0.224	0.060	1.325e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.411	IO
3F	6.60	G1_350x6	867	-PY	35(PP)	I[352]	Flexural	NC	0.224	0.177	-5.443e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.050	IO
3F	6.60	G1_350x6	867	-PY	35(PP)	J[381]	Flexural	NC	0.224	0.113	-1.046e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
3F	6.60	G1_350x6	868	-PY	35(PP)	I[353]	Flexural	NC	0.224	0.129	-4.385e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.846	IO
3F	6.60	G1_350x6	868	-PY	35(PP)	J[382]	Flexural	NC	0.224	0.062	-3.252e-06	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
3F	6.60	G1_350x6	869	-PY	35(PP)	I[354]	Flexural	NC	0.224	0.176	-5.252e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.013	IO
3F	6.60	G1_350x6	869	-PY	35(PP)	J[383]	Flexural	NC	0.224	0.113	-1.108e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	870	-PY	35(PP)	I[355]	Flexural	NC	0.224	0.127	-4.252e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.820	IO
3F	6.60	G1_350x6	870	-PY	35(PP)	J[384]	Flexural	NC	0.224	0.064	-1.211e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G1_350x6	871	-PY	35(PP)	I[356]	Flexural	NC	0.224	0.175	-5.097e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.983	IO
3F	6.60	G1_350x6	871	-PY	35(PP)	J[385]	Flexural	NC	0.224	0.115	-1.200e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	872	-PY	35(PP)	I[357]	Flexural	NC	0.224	0.125	-4.136e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.798	IO
3F	6.60	G1_350x6	872	-PY	35(PP)	J[386]	Flexural	NC	0.224	0.065	-2.120e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G1_350x6	873	-PY	35(PP)	I[358]	Flexural	NC	0.224	0.173	-4.992e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.963	IO
3F	6.60	G1_350x6	873	-PY	35(PP)	J[387]	Flexural	NC	0.224	0.116	-1.301e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
3F	6.60	G1_350x6	874	-PY	35(PP)	I[359]	Flexural	NC	0.224	0.124	-4.010e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.773	IO
3F	6.60	G1_350x6	874	-PY	35(PP)	J[388]	Flexural	NC	0.224	0.067	-3.301e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
3F	6.60	G1_350x6	875	-PY	35(PP)	I[360]	Flexural	NC	0.224	0.171	-4.878e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.941	IO
3F	6.60	G1_350x6	875	-PY	35(PP)	J[389]	Flexural	NC	0.224	0.118	-1.407e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350x6	876	-PY	35(PP)	I[361]	Flexural	NC	0.224	0.122	-3.875e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.747	IO
3F	6.60	G1_350x6	876	-PY	35(PP)	J[390]	Flexural	NC	0.224	0.069	-4.560e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.412	IO
3F	6.60	G1_350x6	877	-PY	35(PP)	I[362]	Flexural	NC	0.224	0.169	-4.745e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.915	IO
3F	6.60	G1_350x6	877	-PY	35(PP)	J[391]	Flexural	NC	0.224	0.120	-1.531e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.599	IO
3F	6.60	G1_350x6	878	-PY	35(PP)	I[363]	Flexural	NC	0.224	0.120	-3.756e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.724	IO
3F	6.60	G1_350x6	878	-PY	35(PP)	J[392]	Flexural	NC	0.224	0.071	-5.699e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.411	IO
3F	6.60	G4A_250	879	-PY	35(PP)	I[366]	Flexural	NC	0.104	0.069	-9.028e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.227	IO
3F	6.60	G4A_250	879	-PY	35(PP)	J[367]	Flexural	NC	0.104	0.081	-1.428e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.441	IO
3F	6.60	G4A_250	880	-PY	35(PP)	I[367]	Flexural	NC	0.104	0.069	-1.150e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.290	IO
3F	6.60	G4A_250	880	-PY	35(PP)	J[368]	Flexural	NC	0.104	0.082	-1.733e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.444	IO
3F	6.60	G4A_250	881	-PY	35(PP)	I[368]	Flexural	NC	0.104	0.103	-2.449e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.617	IO
3F	6.60	G4A_250	881	-PY	35(PP)	J[369]	Flexural	NC	0.104	0.048	-2.837e-05	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.288	IO
3F	6.60	G7_300x4	883	-PY	35(PP)	I[370]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	883	-PY	35(PP)	J[371]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
3F	6.60	G7_300x4	884	-PY	35(PP)	I[372]	Flexural	NC	0.087	0.074	-1.283e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.382	IO
3F	6.60	G7_300x4	884	-PY	35(PP)	J[373]	Flexural	NC	0.087	0.053	-3.476e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.263	IO
3F	6.60	G4_250x4	892	-PY	35(PP)	I[374]	Flexural	NC	0.104	0.085	-1.850e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.485	IO
3F	6.60	G4_250x4	892	-PY	35(PP)	J[375]	Flexural	NC	-0.104	0.037	1.047e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.286	IO
3F	6.60	G4_250x4	893	-PY	35(PP)	I[375]	Flexural	NC	0.104	0.114	-2.210e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.579	IO
3F	6.60	G4_250x4	893	-PY	35(PP)	J[376]	Flexural	NC	0.104	0.070	-4.246e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
3F	6.60	G4_250x4	894	-PY	35(PP)	I[376]	Flexural	NC	0.104	0.115	-2.257e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.591	IO
3F	6.60	G4_250x4	894	-PY	35(PP)	J[377]	Flexural	NC	0.104	0.069	-3.878e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
3F	6.60	G4_250x4	895	-PY	35(PP)	I[377]	Flexural	NC	0.104	0.115	-2.240e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.587	IO
3F	6.60	G4_250x4	895	-PY	35(PP)	J[378]	Flexural	NC	0.104	0.069	-4.013e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
3F	6.60	G4_250x4	896	-PY	35(PP)	I[378]	Flexural	NC	0.104	0.115	-2.268e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.594	IO
3F	6.60	G4_250x4	896	-PY	35(PP)	J[379]	Flexural	NC	0.104	0.069	-3.778e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
3F	6.60	G4_250x4	897	-PY	35(PP)	I[379]	Flexural	NC	0.104	0.115	-2.250e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.589	IO
3F	6.60	G4_250x4	897	-PY	35(PP)	J[380]	Flexural	NC	0.104	0.069	-3.978e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
3F	6.60	G4_250x4	898	-PY	35(PP)	I[380]	Flexural	NC	0.104	0.115	-2.270e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.595	IO
3F	6.60	G4_250x4	898	-PY	35(PP)	J[381]	Flexural	NC	0.104	0.069	-3.812e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.332	IO
3F	6.60	G4_250x4	899	-PY	35(PP)	I[381]	Flexural	NC	0.104	0.115	-2.245e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.588	IO
3F	6.60	G4_250x4	899	-PY	35(PP)	J[382]	Flexural	NC	0.104	0.069	-4.102e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
3F	6.60	G4_250x4	900	-PY	35(PP)	I[382]	Flexural	NC	0.104	0.115	-2.249e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.589	IO
3F	6.60	G4_250x4	900	-PY	35(PP)	J[383]	Flexural	NC	0.104	0.069	-3.792e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.329	IO
3F	6.60	G4_250x4	901	-PY	35(PP)	I[383]	Flexural	NC	0.104	0.114	-2.236e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.586	IO
3F	6.60	G4_250x4	901	-PY	35(PP)	J[384]	Flexural	NC	0.104	0.069	-4.150e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.363	IO
3F	6.60	G4_250x4	902	-PY	35(PP)	I[384]	Flexural	NC	0.104	0.114	-2.232e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.585	IO
3F	6.60	G4_250x4	902	-PY	35(PP)	J[385]	Flexural	NC	0.104	0.069	-4.115e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
3F	6.60	G4_250x4	903	-PY	35(PP)	I[385]	Flexural	NC	0.104	0.114	-2.241e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.587	IO
3F	6.60	G4_250x4	903	-PY	35(PP)	J[386]	Flexural	NC	0.104	0.069	-4.079e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.358	IO
3F	6.60	G4_250x4	904	-PY	35(PP)	I[386]	Flexural	NC	0.104	0.115	-2.259e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.592	IO
3F	6.60	G4_250x4	904	-PY	35(PP)	J[387]	Flexural	NC	0.104	0.069	-3.816e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
3F	6.60	G4_250x4	905	-PY	35(PP)	I[387]	Flexural	NC	0.104	0.115	-2.247e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.589	IO
3F	6.60	G4_250x4	905	-PY	35(PP)	J[388]	Flexural	NC	0.104	0.069	-3.982e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
3F	6.60	G4_250x4	906	-PY	35(PP)	I[388]	Flexural	NC	0.104	0.115	-2.264e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.593	IO
3F	6.60	G4_250x4	906	-PY	35(PP)	J[389]	Flexural	NC	0.104	0.069	-3.877e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
3F	6.60	G4_250x4	907	-PY	35(PP)	I[389]	Flexural	NC	0.104	0.115	-2.240e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.587	IO
3F	6.60	G4_250x4	907	-PY	35(PP)	J[390]	Flexural	NC	0.104	0.069	-4.000e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
3F	6.60	G4_250x4	908	-PY	35(PP)	I[390]	Flexural	NC	0.104	0.115	-2.262e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.592	IO
3F	6.60	G4_250x4	908	-PY	35(PP)	J[391]	Flexural	NC	0.104	0.069	-3.872e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.331	IO
3F	6.60	G4_250x4	909	-PY	35(PP)	I[391]	Flexural	NC	0.104	0.115	-2.249e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.589	IO
3F	6.60	G4_250x4	909	-PY	35(PP)	J[392]	Flexural	NC	0.104	0.069	-4.015e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
3F	6.60	G4_250x4	910	-PY	35(PP)	I[392]	Flexural	NC	0.104	0.114	-2.227e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.583	IO
3F	6.60	G4_250x4	910	-PY	35(PP)	J[393]	Flexural	NC	0.104	0.070	-4.519e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
3F	6.60	G4_250x4	911	-PY	35(PP)	I[393]	Flexural	NC	0.104	0.086	-1.819e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.476	IO
3F	6.60	G4_250x4	911	-PY	35(PP)	J[394]	Flexural	NC	-0.104	0.035	2.593e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.170	IO
3F	6.60	G2_350x4	912	-PY	35(PP)	I[374]	Flexural	NC	0.149	0.163	-3.455e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	1.893	IO
3F	6.60	G2_350x4	912	-PY	35(PP)	J[398]	Flexural	NC	0.000	0.117	4.156e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	4.375	IO
3F	6.60	G2_350x4	913	-PY	35(PP)	I[375]	Flexural	NC	0.149	0.155	-2.229e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	1.221	IO
3F	6.60	G2_350x4	913	-PY	35(PP)	J[399]	Flexural	NC	0.000	0.118	3.859e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	4.061	IO
3F	6.60	G2_350x4	914	-PY	35(PP)	I[376]	Flexural	NC	0.149	0.146	-1.827e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.951	IO
3F	6.60	G2_350x4	914	-PY	35(PP)	J[400]	Flexural	NC	0.000	0.107	2.851e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.853	IO
3F	6.60	G2_350x4	915	-PY	35(PP)	I[377]	Flexural	NC	0.149	0.149	-1.891e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.985	IO
3F	6.60	G2_350x4	915	-PY	35(PP)	J[401]	Flexural	NC	0.000	0.109	2.810e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.811	IO
3F	6.60	G2_350x4	916	-PY	35(PP)	I[378]	Flexural	NC	0.149	0.145	-1.793e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.934	IO
3F	6.60	G2_350x4	916	-PY	35(PP)	J[402]	Flexural	NC	0.000	0.105	3.080e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.082	IO
3F	6.60	G2_350x4	917	-PY	35(PP)	I[379]	Flexural	NC	0.149	0.147	-1.846e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.961	IO
3F	6.60	G2_350x4	917	-PY	35(PP)	J[403]	Flexural	NC	0.000	0.107	3.031e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.032	IO
3F	6.60	G2_350x4	918	-PY	35(PP)	I[380]	Flexural	NC	0.149	0.142	-1.729e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.900	IO
3F	6.60	G2_350x4	918	-PY	35(PP)	J[404]	Flexural	NC	0.000	0.102	2.835e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.836	IO
3F	6.60	G2_350x4	919	-PY	35(PP)	I[381]	Flexural	NC	0.149	0.150	-1.964e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.023	IO
3F	6.60	G2_350x4	919	-PY	35(PP)	J[405]	Flexural	NC	0.000	0.111	2.705e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.706	IO
3F	6.60	G2_350x4	920	-PY	35(PP)	I[382]	Flexural	NC	0.149	0.149	-1.893e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.986	IO
3F	6.60	G2_350x4	920	-PY	35(PP)	J[406]	Flexural	NC	0.000	0.109	2.778e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.779	IO
3F	6.60	G2_350x4	921	-PY	35(PP)	I[383]	Flexural	NC	0.149	0.151	-2.017e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.050	IO
3F	6.60	G2_350x4	921	-PY	35(PP)	J[407]	Flexural	NC	0.000	0.111	2.745e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.746	IO
3F	6.60	G2_350x4	922	-PY	35(PP)	I[384]	Flexural	NC	0.149	0.148	-1.861e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.969	IO
3F	6.60	G2_350x4	922	-PY	35(PP)	J[408]	Flexural	NC	0.000	0.108	2.593e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.594	IO
3F	6.60	G2_350x4	923	-PY	35(PP)	I[385]	Flexural	NC	0.149	0.143	-1.755e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.914	IO
3F	6.60	G2_350x4	923	-PY	35(PP)	J[409]	Flexural	NC	0.000	0.103	2.043e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.044	IO
3F	6.60	G2_350x4	924	-PY	35(PP)	I[386]	Flexural	NC	0.149	0.136	-1.605e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.836	IO
3F	6.60	G2_350x4	924	-PY	35(PP)	J[410]	Flexural	NC	0.000	0.096	1.733e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.734	IO
3F	6.60	G2_350x4	925	-PY	35(PP)	I[387]	Flexural	NC	0.149	0.139	-1.658e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.864	IO
3F	6.60	G2_350x4	925	-PY	35(PP)	J[411]	Flexural	NC	0.000	0.099	1.746e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.747	IO
3F	6.60	G2_350x4	926	-PY	35(PP)	I[388]	Flexural	NC	0.149	0.131	-1.498e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.780	IO
3F	6.60	G2_350x4	926	-PY	35(PP)	J[412]	Flexural	NC	0.000	0.092	1.965e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.966	IO
3F	6.60	G2_350x4	927	-PY	35(PP)	I[389]	Flexural	NC	0.149	0.133	-1.545e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.804	IO
3F	6.60	G2_350x4	927	-PY	35(PP)	J[413]	Flexural	NC	0.000	0.094	1.698e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.698	IO
3F	6.60	G2_350x4	928	-PY	35(PP)	I[390]	Flexural	NC	0.149	0.130	-1.456e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.758	IO
3F	6.60	G2_350x4	928	-PY	35(PP)	J[414]	Flexural	NC	0.000	0.090	1.804e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.805	IO
3F	6.60	G2_350x4	929	-PY	35(PP)	I[391]	Flexural	NC	0.149	0.130	-1.462e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.761	IO
3F	6.60	G2_350x4	929	-PY	35(PP)	J[415]	Flexural	NC	0.000	0.090	1.169e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.169	IO
3F	6.60	G2_350x4	930	-PY	35(PP)	I[392]	Flexural	NC	0.149	0.125	-1.362e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.709	IO
3F	6.60	G2_350x4	930	-PY	35(PP)	J[416]	Flexural	NC	0.000	0.085	1.292e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.292	IO
3F	6.60	G2_350x4	931	-PY	35(PP)	I[393]	Flexural	NC	0.149	0.130	-1.474e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.768	IO
3F	6.60	G2_350x4	931	-PY	35(PP)	J[417]	Flexural	NC	0.000	0.090	1.373e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.374	IO
3F	6.60	G2_350x4	932	-PY	35(PP)	I[394]	Flexural	NC	0.149	0.150	-1.418e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.739	IO
3F	6.60	G2_350x4	932	-PY	35(PP)	J[418]	Flexural	NC	0.000	0.066	1.070e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.071	IO
3F	6.60	G3_250x4	933	-PY	35(PP)	I[396]	Flexural	NC	-0.104	0.060	1.266e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.262	IO
3F	6.60	G3_250x4	933	-PY	35(PP)	J[395]	Flexural	NC	0.104	0.138	-2.714e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.734	IO
3F	6.60	G3_250x4	934	-PY	35(PP)	I[397]	Flexural	NC	0.104	0.081	-4.756e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.369	IO
3F	6.60	G3_250x4	934	-PY	35(PP)	J[396]	Flexural	NC	0.104	0.129	-2.393e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.627	IO
3F	6.60	G3_250x4	935	-PY	35(PP)	I[397]	Flexural	NC	0.104	0.125	-2.227e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.583	IO
3F	6.60	G3_250x4	935	-PY	35(PP)	J[398]	Flexural	NC	0.104	0.085	-6.142e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.422	IO
3F	6.60	G3_250x4	936	-PY	35(PP)	I[398]	Flexural	NC	0.104	0.128	-2.477e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.649	IO
3F	6.60	G3_250x4	936	-PY	35(PP)	J[399]	Flexural	NC	0.104	0.072	-2.068e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
3F	6.60	G3_250x4	937	-PY	35(PP)	I[399]	Flexural	NC	0.104	0.124	-2.386e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.625	IO
3F	6.60	G3_250x4	937	-PY	35(PP)	J[400]	Flexural	NC	0.104	0.075	-4.180e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
3F	6.60	G3_250x4	938	-PY	35(PP)	I[400]	Flexural	NC	0.104	0.118	-2.097e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.549	IO
3F	6.60	G3_250x4	938	-PY	35(PP)	J[401]	Flexural	NC	0.104	0.081	-5.799e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
3F	6.60	G3_250x4	939	-PY	35(PP)	I[401]	Flexural	NC	0.104	0.122	-2.214e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.580	IO
3F	6.60	G3_250x4	939	-PY	35(PP)	J[402]	Flexural	NC	0.104	0.077	-4.050e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
3F	6.60	G3_250x4	940	-PY	35(PP)	I[402]	Flexural	NC	0.104	0.123	-2.289e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.599	IO
3F	6.60	G3_250x4	940	-PY	35(PP)	J[403]	Flexural	NC	0.104	0.076	-4.036e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
3F	6.60	G3_250x4	941	-PY	35(PP)	I[403]	Flexural	NC	0.104	0.123	-2.283e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.598	IO
3F	6.60	G3_250x4	941	-PY	35(PP)	J[404]	Flexural	NC	0.104	0.076	-4.070e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.353	IO
3F	6.60	G3_250x4	942	-PY	35(PP)	I[404]	Flexural	NC	0.104	0.125	-2.395e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.627	IO
3F	6.60	G3_250x4	942	-PY	35(PP)	J[405]	Flexural	NC	0.104	0.074	-3.551e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.324	IO
3F	6.60	G3A_250	943	-PY	35(PP)	I[405]	Flexural	NC	0.063	0.095	-1.102e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.641	IO
3F	6.60	G3A_250	943	-PY	35(PP)	J[406]	Flexural	NC	-0.063	0.013	3.436e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.295	IO
3F	6.60	G3A_250	944	-PY	35(PP)	I[406]	Flexural	NC	0.063	0.092	-9.846e-04	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.572	IO
3F	6.60	G3A_250	944	-PY	35(PP)	J[407]	Flexural	NC	-0.063	0.015	3.830e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.328	IO
3F	6.60	G3_250x4	945	-PY	35(PP)	I[407]	Flexural	NC	0.104	0.094	-1.926e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.505	IO
3F	6.60	G3_250x4	945	-PY	35(PP)	J[408]	Flexural	NC	0.104	0.053	-2.677e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.316	IO
3F	6.60	G3_250x4	946	-PY	35(PP)	I[408]	Flexural	NC	0.104	0.146	-2.461e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.645	IO
3F	6.60	G3_250x4	946	-PY	35(PP)	J[409]	Flexural	NC	0.104	0.114	-1.186e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.510	IO
3F	6.60	G3_250x4	947	-PY	35(PP)	I[409]	Flexural	NC	0.104	0.150	-2.639e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.691	IO
3F	6.60	G3_250x4	947	-PY	35(PP)	J[410]	Flexural	NC	0.104	0.110	-1.030e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.478	IO
3F	6.60	G3_250x4	948	-PY	35(PP)	I[410]	Flexural	NC	0.104	0.152	-2.691e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.705	IO
3F	6.60	G3_250x4	948	-PY	35(PP)	J[411]	Flexural	NC	0.104	0.108	-9.194e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.457	IO
3F	6.60	G3_250x4	949	-PY	35(PP)	I[411]	Flexural	NC	0.104	0.122	-2.233e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.585	IO
3F	6.60	G3_250x4	949	-PY	35(PP)	J[412]	Flexural	NC	0.104	0.078	-4.482e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.348	IO
3F	6.60	G3_250x4	950	-PY	35(PP)	I[412]	Flexural	NC	0.104	0.121	-2.223e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.582	IO
3F	6.60	G3_250x4	950	-PY	35(PP)	J[413]	Flexural	NC	0.104	0.079	-5.249e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G3_250x4	951	-PY	35(PP)	I[413]	Flexural	NC	0.104	0.122	-2.209e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.579	IO
3F	6.60	G3_250x4	951	-PY	35(PP)	J[414]	Flexural	NC	0.104	0.077	-4.022e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
3F	6.60	G3_250x4	952	-PY	35(PP)	I[414]	Flexural	NC	0.104	0.121	-2.240e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.587	IO
3F	6.60	G3_250x4	952	-PY	35(PP)	J[415]	Flexural	NC	0.104	0.078	-4.690e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.315	IO
3F	6.60	G3_250x4	953	-PY	35(PP)	I[415]	Flexural	NC	0.104	0.058	-1.389e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.364	IO
3F	6.60	G3_250x4	953	-PY	35(PP)	J[416]	Flexural	NC	-0.104	0.018	2.127e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.153	IO
3F	6.60	G3_250x4	954	-PY	35(PP)	I[416]	Flexural	NC	0.104	0.117	-2.039e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.534	IO
3F	6.60	G3_250x4	954	-PY	35(PP)	J[417]	Flexural	NC	0.104	0.082	-6.055e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
3F	6.60	G3_250x4	955	-PY	35(PP)	I[417]	Flexural	NC	0.104	0.124	-2.217e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.581	IO
3F	6.60	G3_250x4	955	-PY	35(PP)	J[418]	Flexural	NC	0.104	0.075	-2.376e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.311	IO
3F	6.60	G6_250x5	956	-PY	35(PP)	I[405]	Flexural	NC	0.092	0.168	-3.437e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.097	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G6_250x5	956	-PY	35(PP)	J[419]	Flexural	NC	-0.092	0.032	1.288e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.601	IO
3F	6.60	G6_250x5	957	-PY	35(PP)	I[406]	Flexural	NC	0.092	0.194	-3.802e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.213	IO
3F	6.60	G6_250x5	957	-PY	35(PP)	J[420]	Flexural	NC	-0.092	0.081	5.216e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.459	IO
3F	6.60	G6_250x5	958	-PY	35(PP)	I[407]	Flexural	NC	0.092	0.187	-3.381e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.079	IO
3F	6.60	G6_250x5	958	-PY	35(PP)	J[421]	Flexural	NC	-0.092	0.075	5.318e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.436	IO
3F	6.60	G6_250x5	959	-PY	35(PP)	I[408]	Flexural	NC	0.092	0.180	-3.091e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	0.986	IO
3F	6.60	G6_250x5	959	-PY	35(PP)	J[422]	Flexural	NC	-0.092	0.066	6.311e-04	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.416	IO
3F	6.60	G6_250x5	960	-PY	35(PP)	I[409]	Flexural	NC	0.092	0.138	-2.745e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.900	IO
3F	6.60	G6_250x5	960	-PY	35(PP)	J[423]	Flexural	NC	-0.092	0.002	1.613e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.773	IO
3F	6.60	G6_250x5	961	-PY	35(PP)	I[410]	Flexural	NC	0.092	0.137	-2.712e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.889	IO
3F	6.60	G6_250x5	961	-PY	35(PP)	J[424]	Flexural	NC	-0.092	0.003	1.580e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.758	IO
3F	6.60	G6_250x5	962	-PY	35(PP)	I[411]	Flexural	NC	0.092	0.135	-2.598e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	0.851	IO
3F	6.60	G6_250x5	962	-PY	35(PP)	J[425]	Flexural	NC	-0.092	0.002	1.566e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.751	IO
3F	6.60	G3_250x4	963	-PY	35(PP)	I[419]	Flexural	NC	0.104	0.118	-2.268e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.600	IO
3F	6.60	G3_250x4	963	-PY	35(PP)	J[420]	Flexural	NC	0.104	0.071	-3.405e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
3F	6.60	G3_250x4	964	-PY	35(PP)	I[420]	Flexural	NC	0.104	0.121	-2.407e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.641	IO
3F	6.60	G3_250x4	964	-PY	35(PP)	J[421]	Flexural	NC	0.104	0.068	-2.741e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.346	IO
3F	6.60	G3_250x4	965	-PY	35(PP)	I[421]	Flexural	NC	0.104	0.113	-2.305e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.612	IO
3F	6.60	G3_250x4	965	-PY	35(PP)	J[422]	Flexural	NC	0.104	0.062	-2.341e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
3F	6.60	G3_250x4	966	-PY	35(PP)	I[422]	Flexural	NC	0.104	0.108	-2.192e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.580	IO
3F	6.60	G3_250x4	966	-PY	35(PP)	J[423]	Flexural	NC	-0.104	0.053	5.678e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.343	IO
3F	6.60	G3_250x4	967	-PY	35(PP)	I[423]	Flexural	NC	0.104	0.113	-2.474e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.663	IO
3F	6.60	G3_250x4	967	-PY	35(PP)	J[424]	Flexural	NC	-0.104	0.047	1.861e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.295	IO
3F	6.60	G3_250x4	968	-PY	35(PP)	I[424]	Flexural	NC	0.104	0.119	-2.595e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.694	IO
3F	6.60	G3_250x4	968	-PY	35(PP)	J[425]	Flexural	NC	-0.104	0.042	5.072e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.254	IO
2F	3.30	G3_250x4	442	-PY	35(PP)	I[205]	Flexural	NC	0.104	0.116	-2.256e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.591	IO
2F	3.30	G3_250x4	442	-PY	35(PP)	J[206]	Flexural	NC	0.104	0.068	-2.848e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
2F	3.30	G3_250x4	443	-PY	35(PP)	I[206]	Flexural	NC	0.104	0.114	-2.185e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.572	IO
2F	3.30	G3_250x4	443	-PY	35(PP)	J[207]	Flexural	NC	0.104	0.070	-4.287e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.335	IO
2F	3.30	G3_250x4	444	-PY	35(PP)	I[207]	Flexural	NC	0.104	0.129	-2.749e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.720	IO
2F	3.30	G3_250x4	444	-PY	35(PP)	J[208]	Flexural	NC	-0.104	0.055	2.683e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.267	IO
2F	3.30	G3_250x4	445	-PY	35(PP)	I[208]	Flexural	NC	0.104	0.098	-1.543e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.404	IO
2F	3.30	G3_250x4	445	-PY	35(PP)	J[209]	Flexural	NC	0.104	0.085	-1.024e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.408	IO
2F	3.30	G3_250x4	446	-PY	35(PP)	I[209]	Flexural	NC	0.104	0.116	-2.279e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.597	IO
2F	3.30	G3_250x4	446	-PY	35(PP)	J[210]	Flexural	NC	0.104	0.068	-3.063e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.318	IO
2F	3.30	G3_250x4	447	-PY	35(PP)	I[210]	Flexural	NC	0.104	0.115	-2.205e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.578	IO
2F	3.30	G3_250x4	447	-PY	35(PP)	J[211]	Flexural	NC	0.104	0.069	-3.372e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	448	-PY	35(PP)	I[211]	Flexural	NC	0.104	0.113	-2.112e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.553	IO
2F	3.30	G3_250x4	448	-PY	35(PP)	J[212]	Flexural	NC	0.104	0.071	-4.347e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	449	-PY	35(PP)	I[212]	Flexural	NC	0.104	0.115	-2.215e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.580	IO
2F	3.30	G3_250x4	449	-PY	35(PP)	J[213]	Flexural	NC	0.104	0.069	-3.334e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	450	-PY	35(PP)	I[213]	Flexural	NC	0.104	0.113	-2.115e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.554	IO
2F	3.30	G3_250x4	450	-PY	35(PP)	J[214]	Flexural	NC	0.104	0.071	-4.331e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	451	-PY	35(PP)	I[214]	Flexural	NC	0.104	0.115	-2.217e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.581	IO
2F	3.30	G3_250x4	451	-PY	35(PP)	J[215]	Flexural	NC	0.104	0.069	-3.319e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	452	-PY	35(PP)	I[215]	Flexural	NC	0.104	0.113	-2.110e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.553	IO
2F	3.30	G3_250x4	452	-PY	35(PP)	J[216]	Flexural	NC	0.104	0.071	-4.378e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	453	-PY	35(PP)	I[216]	Flexural	NC	0.104	0.115	-2.216e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.580	IO
2F	3.30	G3_250x4	453	-PY	35(PP)	J[217]	Flexural	NC	0.104	0.069	-3.333e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.326	IO
2F	3.30	G3_250x4	454	-PY	35(PP)	I[217]	Flexural	NC	0.104	0.112	-2.091e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.548	IO
2F	3.30	G3_250x4	454	-PY	35(PP)	J[218]	Flexural	NC	0.104	0.072	-4.764e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
2F	3.30	G3_250x4	455	-PY	35(PP)	I[218]	Flexural	NC	0.104	0.115	-2.176e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.570	IO
2F	3.30	G3_250x4	455	-PY	35(PP)	J[219]	Flexural	NC	0.104	0.069	-3.498e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	456	-PY	35(PP)	I[219]	Flexural	NC	0.104	0.113	-2.114e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.554	IO
2F	3.30	G3_250x4	456	-PY	35(PP)	J[220]	Flexural	NC	0.104	0.071	-4.358e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.342	IO
2F	3.30	G3_250x4	457	-PY	35(PP)	I[220]	Flexural	NC	0.104	0.115	-2.217e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.581	IO
2F	3.30	G3_250x4	457	-PY	35(PP)	J[221]	Flexural	NC	0.104	0.069	-3.311e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	458	-PY	35(PP)	I[221]	Flexural	NC	0.104	0.113	-2.113e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.553	IO
2F	3.30	G3_250x4	458	-PY	35(PP)	J[222]	Flexural	NC	0.104	0.071	-4.350e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	459	-PY	35(PP)	I[222]	Flexural	NC	0.104	0.115	-2.217e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.581	IO
2F	3.30	G3_250x4	459	-PY	35(PP)	J[223]	Flexural	NC	0.104	0.069	-3.324e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	460	-PY	35(PP)	I[223]	Flexural	NC	0.104	0.113	-2.114e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.554	IO
2F	3.30	G3_250x4	460	-PY	35(PP)	J[224]	Flexural	NC	0.104	0.071	-4.330e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.340	IO
2F	3.30	G3_250x4	461	-PY	35(PP)	I[224]	Flexural	NC	0.104	0.115	-2.219e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.581	IO
2F	3.30	G3_250x4	461	-PY	35(PP)	J[225]	Flexural	NC	0.104	0.069	-3.296e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.325	IO
2F	3.30	G3_250x4	462	-PY	35(PP)	I[225]	Flexural	NC	0.104	0.113	-2.107e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.552	IO
2F	3.30	G3_250x4	462	-PY	35(PP)	J[226]	Flexural	NC	0.104	0.071	-4.400e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	463	-PY	35(PP)	I[226]	Flexural	NC	0.104	0.114	-2.195e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.575	IO
2F	3.30	G3_250x4	463	-PY	35(PP)	J[227]	Flexural	NC	0.104	0.070	-3.934e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G3_250x4	464	-PY	35(PP)	I[227]	Flexural	NC	0.104	0.121	-2.415e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.632	IO
2F	3.30	G3_250x4	464	-PY	35(PP)	J[228]	Flexural	NC	-0.104	0.062	6.934e-06	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.264	IO
2F	3.30	G1_350x6	465	-PY	35(PP)	I[205]	Flexural	NC	0.224	0.192	-1.485e-02	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	2.171	LS
2F	3.30	G1_350x6	465	-PY	35(PP)	J[258]	Flexural	NC	0.224	0.167	-5.896e-03	-223.213	32494.664	-6.869e-03	1.728	3.260	4.391	1.308	IO
2F	3.30	G5_350x7	466	-PY	35(PP)	I[206]	Flexural	NC	0.173	0.153	-1.048e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.254	LS
2F	3.30	G5_350x7	466	-PY	35(PP)	J[259]	Flexural	NC	0.173	0.097	-4.036e-04	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.741	IO
2F	3.30	G5_350x7	467	-PY	35(PP)	I[207]	Flexural	NC	0.173	0.154	-1.026e-02	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	2.204	LS
2F	3.30	G5_350x7	467	-PY	35(PP)	J[260]	Flexural	NC	0.173	0.091	-2.572e-04	-292.832	62895.108	-4.656e-03	2.074	4.551	6.326	0.686	IO
2F	3.30	G1_350x6	468	-PY	35(PP)	I[208]	Flexural	NC	0.225	0.255	-1.372e-02	-222.053	43047.056	-5.158e-03	1.955	3.974	5.466	2.659	LS
2F	3.30	G1_350x6	468	-PY	35(PP)	J[237]	Flexural	NC	0.225	0.286	-5.071e-03	-222.053	43047.056	-5.158e-03	1.873	3.792	5.219	0.987	IO
2F	3.30	G1_350x6	469	-PY	35(PP)	I[209]	Flexural	NC	0.224	0.196	-1.001e-02	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	1.961	IO
2F	3.30	G1_350x6	469	-PY	35(PP)	J[238]	Flexural	NC	0.224	0.118	-4.918e-04	-223.213	43723.188	-5.105e-03	1.979	4.042	5.562	0.625	IO
2F	3.30	G1_350x6	470	-PY	35(PP)	I[227]	Flexural	NC	0.224	0.179	-5.077e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.979	IO
2F	3.30	G1_350x6	470	-PY	35(PP)	J[256]	Flexural	NC	0.224	0.146	-1.957e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.700	IO
2F	3.30	G1_350x6	471	-PY	35(PP)	I[228]	Flexural	NC	0.224	0.091	-2.424e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.607	IO
2F	3.30	G1_350x6	471	-PY	35(PP)	J[257]	Flexural	NC	-0.224	0.051	5.119e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.503	IO
2F	3.30	G1_350x6	472	-PY	35(PP)	I[210]	Flexural	NC	0.224	0.145	-6.394e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.233	IO
2F	3.30	G1_350x6	472	-PY	35(PP)	J[239]	Flexural	NC	-0.224	0.046	1.213e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.643	IO
2F	3.30	G1_350x6	473	-PY	35(PP)	I[211]	Flexural	NC	0.224	0.184	-7.850e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.514	IO
2F	3.30	G1_350x6	473	-PY	35(PP)	J[240]	Flexural	NC	0.224	0.106	-2.063e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	474	-PY	35(PP)	I[212]	Flexural	NC	0.224	0.144	-5.943e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.146	IO
2F	3.30	G1_350x6	474	-PY	35(PP)	J[241]	Flexural	NC	-0.224	0.047	1.072e-03	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.568	IO
2F	3.30	G1_350x6	475	-PY	35(PP)	I[213]	Flexural	NC	0.224	0.183	-7.412e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.430	IO
2F	3.30	G1_350x6	475	-PY	35(PP)	J[242]	Flexural	NC	0.224	0.107	-3.298e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.600	IO
2F	3.30	G1_350x6	476	-PY	35(PP)	I[214]	Flexural	NC	0.224	0.142	-5.514e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.063	IO
2F	3.30	G1_350x6	476	-PY	35(PP)	J[243]	Flexural	NC	-0.224	0.048	9.295e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.492	IO
2F	3.30	G1_350x6	477	-PY	35(PP)	I[215]	Flexural	NC	0.224	0.181	-7.023e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.354	IO
2F	3.30	G1_350x6	477	-PY	35(PP)	J[244]	Flexural	NC	0.224	0.108	-4.811e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
2F	3.30	G1_350x6	478	-PY	35(PP)	I[216]	Flexural	NC	0.224	0.141	-5.146e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.992	IO
2F	3.30	G1_350x6	478	-PY	35(PP)	J[245]	Flexural	NC	-0.224	0.050	7.832e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.415	IO
2F	3.30	G1_350x6	479	-PY	35(PP)	I[217]	Flexural	NC	0.224	0.180	-6.631e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.279	IO
2F	3.30	G1_350x6	479	-PY	35(PP)	J[246]	Flexural	NC	0.224	0.109	-6.143e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	480	-PY	35(PP)	I[218]	Flexural	NC	0.224	0.137	-4.927e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.950	IO
2F	3.30	G1_350x6	480	-PY	35(PP)	J[247]	Flexural	NC	-0.224	0.053	5.376e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.415	IO
2F	3.30	G1_350x6	481	-PY	35(PP)	I[219]	Flexural	NC	0.224	0.179	-6.183e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.192	IO
2F	3.30	G1_350x6	481	-PY	35(PP)	J[248]	Flexural	NC	0.224	0.111	-7.655e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	482	-PY	35(PP)	I[220]	Flexural	NC	0.224	0.134	-4.678e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.902	IO
2F	3.30	G1_350x6	482	-PY	35(PP)	J[249]	Flexural	NC	-0.224	0.057	3.030e-04	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.415	IO
2F	3.30	G1_350x6	483	-PY	35(PP)	I[221]	Flexural	NC	0.224	0.178	-5.739e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.107	IO
2F	3.30	G1_350x6	483	-PY	35(PP)	J[250]	Flexural	NC	0.224	0.112	-8.917e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.601	IO
2F	3.30	G1_350x6	484	-PY	35(PP)	I[222]	Flexural	NC	0.224	0.130	-4.459e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.860	IO
2F	3.30	G1_350x6	484	-PY	35(PP)	J[251]	Flexural	NC	-0.224	0.060	9.786e-05	81.255	43047.056	1.888e-03	3.649	11.596	16.893	0.415	IO
2F	3.30	G1_350x6	485	-PY	35(PP)	I[223]	Flexural	NC	0.224	0.177	-5.323e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	1.026	IO
2F	3.30	G1_350x6	485	-PY	35(PP)	J[252]	Flexural	NC	0.224	0.113	-1.024e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.602	IO
2F	3.30	G1_350x6	486	-PY	35(PP)	I[224]	Flexural	NC	0.224	0.127	-4.251e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.820	IO
2F	3.30	G1_350x6	486	-PY	35(PP)	J[253]	Flexural	NC	0.224	0.064	-1.200e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.417	IO
2F	3.30	G1_350x6	487	-PY	35(PP)	I[225]	Flexural	NC	0.224	0.174	-5.052e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.974	IO
2F	3.30	G1_350x6	487	-PY	35(PP)	J[254]	Flexural	NC	0.224	0.115	-1.208e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.603	IO
2F	3.30	G1_350x6	488	-PY	35(PP)	I[226]	Flexural	NC	0.224	0.124	-4.030e-03	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.777	IO
2F	3.30	G1_350x6	488	-PY	35(PP)	J[255]	Flexural	NC	0.224	0.067	-3.089e-04	-223.213	43047.056	-5.185e-03	1.964	3.994	5.492	0.415	IO
2F	3.30	G4A_250	489	-PY	35(PP)	I[229]	Flexural	NC	0.104	0.055	-4.435e-04	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.112	IO
2F	3.30	G4A_250	489	-PY	35(PP)	J[230]	Flexural	NC	0.104	0.092	-2.057e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.554	IO
2F	3.30	G4A_250	490	-PY	35(PP)	I[230]	Flexural	NC	0.104	0.084	-1.935e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.487	IO
2F	3.30	G4A_250	490	-PY	35(PP)	J[231]	Flexural	NC	0.104	0.063	-1.019e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.311	IO
2F	3.30	G4A_250	491	-PY	35(PP)	I[231]	Flexural	NC	0.104	0.101	-2.351e-03	-83.297	20971.026	-3.972e-03	2.259	5.512	7.767	0.592	IO
2F	3.30	G4A_250	491	-PY	35(PP)	J[232]	Flexural	NC	-0.104	0.046	9.330e-05	57.133	20971.026	2.724e-03	2.835	8.341	12.012	0.285	IO
2F	3.30	G7_300x4	493	-PY	35(PP)	I[233]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	493	-PY	35(PP)	J[234]	Flexural	NC	-0.087	0.063	0.000e+00	57.667	25165.232	2.292e-03	2.489	6.440	9.160	0.000	IO
2F	3.30	G7_300x4	494	-PY	35(PP)	I[235]	Flexural	NC	0.087	0.070	-1.115e-03	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.387	IO
2F	3.30	G7_300x4	494	-PY	35(PP)	J[236]	Flexural	NC	0.087	0.056	-5.067e-04	-84.499	25165.232	-3.358e-03	2.489	6.440	9.160	0.255	IO
2F	3.30	G4_250x4	502	-PY	35(PP)	I[237]	Flexural	NC	0.104	0.088	-1.985e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.520	IO
2F	3.30	G4_250x4	502	-PY	35(PP)	J[238]	Flexural	NC	-0.104	0.034	2.107e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.289	IO
2F	3.30	G4_250x4	503	-PY	35(PP)	I[238]	Flexural	NC	0.104	0.117	-2.348e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.615	IO
2F	3.30	G4_250x4	503	-PY	35(PP)	J[239]	Flexural	NC	0.104	0.066	-2.839e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G4_250x4	504	-PY	35(PP)	I[239]	Flexural	NC	0.104	0.118	-2.398e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.628	IO
2F	3.30	G4_250x4	504	-PY	35(PP)	J[240]	Flexural	NC	0.104	0.065	-2.491e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	505	-PY	35(PP)	I[240]	Flexural	NC	0.104	0.118	-2.387e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.625	IO
2F	3.30	G4_250x4	505	-PY	35(PP)	J[241]	Flexural	NC	0.104	0.065	-2.456e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	506	-PY	35(PP)	I[241]	Flexural	NC	0.104	0.119	-2.429e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.636	IO
2F	3.30	G4_250x4	506	-PY	35(PP)	J[242]	Flexural	NC	0.104	0.065	-2.200e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
2F	3.30	G4_250x4	507	-PY	35(PP)	I[242]	Flexural	NC	0.104	0.119	-2.407e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.631	IO
2F	3.30	G4_250x4	507	-PY	35(PP)	J[243]	Flexural	NC	0.104	0.065	-2.384e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	508	-PY	35(PP)	I[243]	Flexural	NC	0.104	0.119	-2.423e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.635	IO
2F	3.30	G4_250x4	508	-PY	35(PP)	J[244]	Flexural	NC	0.104	0.065	-2.322e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	509	-PY	35(PP)	I[244]	Flexural	NC	0.104	0.118	-2.386e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.625	IO
2F	3.30	G4_250x4	509	-PY	35(PP)	J[245]	Flexural	NC	0.104	0.066	-2.679e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G4_250x4	510	-PY	35(PP)	I[245]	Flexural	NC	0.104	0.118	-2.388e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.626	IO
2F	3.30	G4_250x4	510	-PY	35(PP)	J[246]	Flexural	NC	0.104	0.065	-2.499e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	511	-PY	35(PP)	I[246]	Flexural	NC	0.104	0.118	-2.384e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.624	IO
2F	3.30	G4_250x4	511	-PY	35(PP)	J[247]	Flexural	NC	0.104	0.066	-2.492e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	512	-PY	35(PP)	I[247]	Flexural	NC	0.104	0.119	-2.423e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.635	IO
2F	3.30	G4_250x4	512	-PY	35(PP)	J[248]	Flexural	NC	0.104	0.065	-2.226e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.339	IO
2F	3.30	G4_250x4	513	-PY	35(PP)	I[248]	Flexural	NC	0.104	0.119	-2.418e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.633	IO
2F	3.30	G4_250x4	513	-PY	35(PP)	J[249]	Flexural	NC	0.104	0.065	-2.294e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	514	-PY	35(PP)	I[249]	Flexural	NC	0.104	0.119	-2.434e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.637	IO
2F	3.30	G4_250x4	514	-PY	35(PP)	J[250]	Flexural	NC	0.104	0.064	-2.128e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.338	IO
2F	3.30	G4_250x4	515	-PY	35(PP)	I[250]	Flexural	NC	0.104	0.119	-2.409e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.631	IO
2F	3.30	G4_250x4	515	-PY	35(PP)	J[251]	Flexural	NC	0.104	0.065	-2.373e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	516	-PY	35(PP)	I[251]	Flexural	NC	0.104	0.119	-2.416e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.633	IO
2F	3.30	G4_250x4	516	-PY	35(PP)	J[252]	Flexural	NC	0.104	0.065	-2.435e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.337	IO
2F	3.30	G4_250x4	517	-PY	35(PP)	I[252]	Flexural	NC	0.104	0.118	-2.382e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.624	IO
2F	3.30	G4_250x4	517	-PY	35(PP)	J[253]	Flexural	NC	0.104	0.066	-2.485e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.354	IO
2F	3.30	G4_250x4	518	-PY	35(PP)	I[253]	Flexural	NC	0.104	0.119	-2.427e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.636	IO
2F	3.30	G4_250x4	518	-PY	35(PP)	J[254]	Flexural	NC	0.104	0.065	-2.230e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.333	IO
2F	3.30	G4_250x4	519	-PY	35(PP)	I[254]	Flexural	NC	0.104	0.118	-2.394e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.627	IO
2F	3.30	G4_250x4	519	-PY	35(PP)	J[255]	Flexural	NC	0.104	0.066	-2.666e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.357	IO
2F	3.30	G4_250x4	520	-PY	35(PP)	I[255]	Flexural	NC	0.104	0.117	-2.354e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.617	IO
2F	3.30	G4_250x4	520	-PY	35(PP)	J[256]	Flexural	NC	0.104	0.067	-3.199e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.349	IO
2F	3.30	G4_250x4	521	-PY	35(PP)	I[256]	Flexural	NC	0.104	0.092	-2.054e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.538	IO
2F	3.30	G4_250x4	521	-PY	35(PP)	J[257]	Flexural	NC	-0.104	0.029	5.199e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.199	IO
2F	3.30	G2_350x4	522	-PY	35(PP)	I[237]	Flexural	NC	0.149	0.162	-5.697e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	3.121	IO
2F	3.30	G2_350x4	522	-PY	35(PP)	J[261]	Flexural	NC	0.000	0.117	6.095e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	6.415	LS
2F	3.30	G2_350x4	523	-PY	35(PP)	I[238]	Flexural	NC	0.149	0.157	-4.097e-03	-111.521	61094.784	-1.825e-03	3.739	10.329	14.993	2.245	IO
2F	3.30	G2_350x4	523	-PY	35(PP)	J[262]	Flexural	NC	0.000	0.120	5.826e-03	58.049	61094.784	9.501e-04	6.262	22.050	32.574	6.131	IO
2F	3.30	G2_350x4	524	-PY	35(PP)	I[239]	Flexural	NC	0.149	0.152	-3.230e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.682	IO
2F	3.30	G2_350x4	524	-PY	35(PP)	J[263]	Flexural	NC	0.000	0.112	4.906e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.908	IO
2F	3.30	G2_350x4	525	-PY	35(PP)	I[240]	Flexural	NC	0.149	0.152	-3.448e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.796	IO
2F	3.30	G2_350x4	525	-PY	35(PP)	J[264]	Flexural	NC	0.000	0.112	4.730e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.732	IO
2F	3.30	G2_350x4	526	-PY	35(PP)	I[241]	Flexural	NC	0.149	0.151	-2.989e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.556	IO
2F	3.30	G2_350x4	526	-PY	35(PP)	J[265]	Flexural	NC	0.000	0.112	4.948e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.950	IO
2F	3.30	G2_350x4	527	-PY	35(PP)	I[242]	Flexural	NC	0.149	0.152	-3.241e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.688	IO
2F	3.30	G2_350x4	527	-PY	35(PP)	J[266]	Flexural	NC	0.000	0.112	4.779e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.781	IO
2F	3.30	G2_350x4	528	-PY	35(PP)	I[243]	Flexural	NC	0.149	0.151	-2.689e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.400	IO
2F	3.30	G2_350x4	528	-PY	35(PP)	J[267]	Flexural	NC	0.000	0.111	4.613e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.615	IO
2F	3.30	G2_350x4	529	-PY	35(PP)	I[244]	Flexural	NC	0.149	0.151	-3.148e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.639	IO
2F	3.30	G2_350x4	529	-PY	35(PP)	J[268]	Flexural	NC	0.000	0.112	4.129e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.130	IO
2F	3.30	G2_350x4	530	-PY	35(PP)	I[245]	Flexural	NC	0.149	0.151	-2.733e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.423	IO
2F	3.30	G2_350x4	530	-PY	35(PP)	J[269]	Flexural	NC	0.000	0.111	4.040e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	4.042	IO
2F	3.30	G2_350x4	531	-PY	35(PP)	I[246]	Flexural	NC	0.149	0.151	-3.021e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.573	IO
2F	3.30	G2_350x4	531	-PY	35(PP)	J[270]	Flexural	NC	0.000	0.111	3.942e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.944	IO
2F	3.30	G2_350x4	532	-PY	35(PP)	I[247]	Flexural	NC	0.149	0.151	-2.504e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.304	IO
2F	3.30	G2_350x4	532	-PY	35(PP)	J[271]	Flexural	NC	0.000	0.111	3.793e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.795	IO
2F	3.30	G2_350x4	533	-PY	35(PP)	I[248]	Flexural	NC	0.149	0.151	-2.528e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.317	IO
2F	3.30	G2_350x4	533	-PY	35(PP)	J[272]	Flexural	NC	0.000	0.111	3.424e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.425	IO
2F	3.30	G2_350x4	534	-PY	35(PP)	I[249]	Flexural	NC	0.149	0.151	-1.982e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.032	IO
2F	3.30	G2_350x4	534	-PY	35(PP)	J[273]	Flexural	NC	0.000	0.111	3.221e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.223	IO
2F	3.30	G2_350x4	535	-PY	35(PP)	I[250]	Flexural	NC	0.149	0.151	-2.185e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	1.138	IO
2F	3.30	G2_350x4	535	-PY	35(PP)	J[274]	Flexural	NC	0.000	0.111	3.031e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.032	IO
2F	3.30	G2_350x4	536	-PY	35(PP)	I[251]	Flexural	NC	0.149	0.146	-1.808e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.942	IO
2F	3.30	G2_350x4	536	-PY	35(PP)	J[275]	Flexural	NC	0.000	0.106	3.240e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	3.242	IO
2F	3.30	G2_350x4	537	-PY	35(PP)	I[252]	Flexural	NC	0.149	0.148	-1.867e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.972	IO
2F	3.30	G2_350x4	537	-PY	35(PP)	J[276]	Flexural	NC	0.000	0.108	2.721e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.722	IO
2F	3.30	G2_350x4	538	-PY	35(PP)	I[253]	Flexural	NC	0.149	0.141	-1.702e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.886	IO
2F	3.30	G2_350x4	538	-PY	35(PP)	J[277]	Flexural	NC	0.000	0.101	2.858e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.859	IO
2F	3.30	G2_350x4	539	-PY	35(PP)	I[254]	Flexural	NC	0.149	0.142	-1.734e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.903	IO
2F	3.30	G2_350x4	539	-PY	35(PP)	J[278]	Flexural	NC	0.000	0.102	2.236e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	2.237	IO
2F	3.30	G2_350x4	540	-PY	35(PP)	I[255]	Flexural	NC	0.149	0.135	-1.580e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.823	IO
2F	3.30	G2_350x4	540	-PY	35(PP)	J[279]	Flexural	NC	0.000	0.095	1.888e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.888	IO
2F	3.30	G2_350x4	541	-PY	35(PP)	I[256]	Flexural	NC	0.149	0.139	-1.677e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.873	IO
2F	3.30	G2_350x4	541	-PY	35(PP)	J[280]	Flexural	NC	0.000	0.100	1.898e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.899	IO
2F	3.30	G2_350x4	542	-PY	35(PP)	I[257]	Flexural	NC	0.149	0.146	-1.333e-03	-111.521	58073.612	-1.920e-03	3.604	9.867	14.301	0.694	IO
2F	3.30	G2_350x4	542	-PY	35(PP)	J[281]	Flexural	NC	0.000	0.062	1.453e-03	58.049	58073.612	9.996e-04	6.002	21.009	31.013	1.454	IO
2F	3.30	G3_250x4	543	-PY	35(PP)	I[259]	Flexural	NC	-0.104	0.054	3.131e-04	57.133	22536.028	2.535e-03	2.972	8.889	12.833	0.281	IO
2F	3.30	G3_250x4	543	-PY	35(PP)	J[258]	Flexural	NC	0.104	0.143	-2.928e-03	-83.297	22536.028	-3.696e-03	2.353	5.848	8.272	0.792	IO
2F	3.30	G3_250x4	544	-PY	35(PP)	I[260]	Flexural	NC	0.104	0.077	-3.178e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.374	IO
2F	3.30	G3_250x4	544	-PY	35(PP)	J[259]	Flexural	NC	0.104	0.132	-2.556e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.669	IO
2F	3.30	G3_250x4	545	-PY	35(PP)	I[260]	Flexural	NC	0.104	0.131	-2.468e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.647	IO
2F	3.30	G3_250x4	545	-PY	35(PP)	J[261]	Flexural	NC	0.104	0.077	-3.009e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.406	IO
2F	3.30	G3_250x4	546	-PY	35(PP)	I[261]	Flexural	NC	0.104	0.133	-2.701e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.707	IO
2F	3.30	G3_250x4	546	-PY	35(PP)	J[262]	Flexural	NC	0.104	0.066	-1.783e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
2F	3.30	G3_250x4	547	-PY	35(PP)	I[262]	Flexural	NC	0.104	0.126	-2.486e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.651	IO
2F	3.30	G3_250x4	547	-PY	35(PP)	J[263]	Flexural	NC	0.104	0.073	-3.545e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.341	IO
2F	3.30	G3_250x4	548	-PY	35(PP)	I[263]	Flexural	NC	0.104	0.119	-2.138e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.560	IO
2F	3.30	G3_250x4	548	-PY	35(PP)	J[264]	Flexural	NC	0.104	0.080	-5.427e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
2F	3.30	G3_250x4	549	-PY	35(PP)	I[264]	Flexural	NC	0.104	0.125	-2.301e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.603	IO
2F	3.30	G3_250x4	549	-PY	35(PP)	J[265]	Flexural	NC	0.104	0.074	-2.543e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
2F	3.30	G3_250x4	550	-PY	35(PP)	I[265]	Flexural	NC	0.104	0.128	-2.508e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.657	IO
2F	3.30	G3_250x4	550	-PY	35(PP)	J[266]	Flexural	NC	0.104	0.071	-1.963e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
2F	3.30	G3_250x4	551	-PY	35(PP)	I[266]	Flexural	NC	0.104	0.128	-2.478e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.649	IO
2F	3.30	G3_250x4	551	-PY	35(PP)	J[267]	Flexural	NC	0.104	0.072	-2.056e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
2F	3.30	G3_250x4	552	-PY	35(PP)	I[267]	Flexural	NC	0.104	0.128	-2.517e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.659	IO
2F	3.30	G3_250x4	552	-PY	35(PP)	J[268]	Flexural	NC	0.104	0.072	-2.517e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.334	IO
2F	3.30	G3A_250	553	-PY	35(PP)	I[268]	Flexural	NC	0.063	0.099	-1.183e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.688	IO
2F	3.30	G3A_250	553	-PY	35(PP)	J[269]	Flexural	NC	-0.063	0.009	4.003e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.343	IO
2F	3.30	G3A_250	554	-PY	35(PP)	I[269]	Flexural	NC	0.063	0.098	-1.082e-03	-141.314	82130.160	-1.721e-03	3.906	11.887	17.331	0.629	IO
2F	3.30	G3A_250	554	-PY	35(PP)	J[270]	Flexural	NC	-0.063	0.009	4.900e-04	95.811	82130.160	1.167e-03	5.286	18.144	26.716	0.420	IO
2F	3.30	G3_250x4	555	-PY	35(PP)	I[270]	Flexural	NC	0.104	0.099	-2.108e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.552	IO
2F	3.30	G3_250x4	555	-PY	35(PP)	J[271]	Flexural	NC	0.104	0.048	-1.373e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.291	IO
2F	3.30	G3_250x4	556	-PY	35(PP)	I[271]	Flexural	NC	0.104	0.119	-2.410e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.631	IO
2F	3.30	G3_250x4	556	-PY	35(PP)	J[272]	Flexural	NC	0.104	0.066	-2.424e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.362	IO
2F	3.30	G3_250x4	557	-PY	35(PP)	I[272]	Flexural	NC	0.104	0.122	-2.517e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.659	IO
2F	3.30	G3_250x4	557	-PY	35(PP)	J[273]	Flexural	NC	0.104	0.064	-1.639e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.351	IO
2F	3.30	G3_250x4	558	-PY	35(PP)	I[273]	Flexural	NC	0.104	0.126	-2.600e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.681	IO
2F	3.30	G3_250x4	558	-PY	35(PP)	J[274]	Flexural	NC	0.104	0.067	-1.883e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.367	IO
2F	3.30	G3_250x4	559	-PY	35(PP)	I[274]	Flexural	NC	0.104	0.127	-2.480e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.650	IO
2F	3.30	G3_250x4	559	-PY	35(PP)	J[275]	Flexural	NC	0.104	0.072	-2.182e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.356	IO
2F	3.30	G3_250x4	560	-PY	35(PP)	I[275]	Flexural	NC	0.104	0.123	-2.364e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.619	IO
2F	3.30	G3_250x4	560	-PY	35(PP)	J[276]	Flexural	NC	0.104	0.076	-4.443e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.350	IO
2F	3.30	G3_250x4	561	-PY	35(PP)	I[276]	Flexural	NC	0.104	0.125	-2.283e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.598	IO
2F	3.30	G3_250x4	561	-PY	35(PP)	J[277]	Flexural	NC	0.104	0.075	-2.597e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.352	IO
2F	3.30	G3_250x4	562	-PY	35(PP)	I[277]	Flexural	NC	0.104	0.127	-2.465e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.646	IO
2F	3.30	G3_250x4	562	-PY	35(PP)	J[278]	Flexural	NC	0.104	0.072	-2.600e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.307	IO
2F	3.30	G3_250x4	563	-PY	35(PP)	I[278]	Flexural	NC	0.104	0.059	-1.478e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.387	IO
2F	3.30	G3_250x4	563	-PY	35(PP)	J[279]	Flexural	NC	-0.104	0.017	2.289e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.167	IO
2F	3.30	G3_250x4	564	-PY	35(PP)	I[279]	Flexural	NC	0.104	0.117	-2.012e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.527	IO
2F	3.30	G3_250x4	564	-PY	35(PP)	J[280]	Flexural	NC	0.104	0.082	-6.027e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.375	IO
2F	3.30	G3_250x4	565	-PY	35(PP)	I[280]	Flexural	NC	0.104	0.127	-2.319e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.607	IO
2F	3.30	G3_250x4	565	-PY	35(PP)	J[281]	Flexural	NC	0.104	0.072	-1.170e-04	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.299	IO
2F	3.30	G6_250x5	566	-PY	35(PP)	I[268]	Flexural	NC	0.092	0.178	-5.391e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.720	IO
2F	3.30	G6_250x5	566	-PY	35(PP)	J[282]	Flexural	NC	-0.092	0.022	1.911e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.892	IO
2F	3.30	G6_250x5	567	-PY	35(PP)	I[269]	Flexural	NC	0.092	0.204	-5.734e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.830	IO
2F	3.30	G6_250x5	567	-PY	35(PP)	J[283]	Flexural	NC	-0.092	0.071	1.163e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.543	IO
2F	3.30	G6_250x5	568	-PY	35(PP)	I[270]	Flexural	NC	0.092	0.197	-5.252e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.676	IO
2F	3.30	G6_250x5	568	-PY	35(PP)	J[284]	Flexural	NC	-0.092	0.064	1.154e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.539	IO
2F	3.30	G6_250x5	569	-PY	35(PP)	I[271]	Flexural	NC	0.092	0.188	-4.840e-03	-94.901	30280.884	-3.134e-03	2.595	6.793	9.690	1.544	IO
2F	3.30	G6_250x5	569	-PY	35(PP)	J[285]	Flexural	NC	-0.092	0.052	1.267e-03	64.869	30280.884	2.142e-03	3.334	10.336	15.004	0.592	IO
2F	3.30	G6_250x5	570	-PY	35(PP)	I[272]	Flexural	NC	0.092	0.184	-4.627e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.516	IO
2F	3.30	G6_250x5	570	-PY	35(PP)	J[286]	Flexural	NC	-0.092	0.038	1.581e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.758	IO
2F	3.30	G6_250x5	571	-PY	35(PP)	I[273]	Flexural	NC	0.092	0.149	-3.862e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.266	IO
2F	3.30	G6_250x5	571	-PY	35(PP)	J[287]	Flexural	NC	-0.092	0.013	2.126e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	1.019	IO
2F	3.30	G6_250x5	572	-PY	35(PP)	I[274]	Flexural	NC	0.092	0.166	-3.873e-03	-94.901	31099.286	-3.052e-03	2.639	6.950	9.925	1.269	IO
2F	3.30	G6_250x5	572	-PY	35(PP)	J[288]	Flexural	NC	-0.092	0.010	1.831e-03	64.869	31099.286	2.086e-03	3.397	10.588	15.383	0.878	IO
2F	3.30	G3_250x4	573	-PY	35(PP)	I[282]	Flexural	NC	0.104	0.126	-2.570e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.682	IO
2F	3.30	G3_250x4	573	-PY	35(PP)	J[283]	Flexural	NC	0.104	0.064	-5.760e-05	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.359	IO
2F	3.30	G3_250x4	574	-PY	35(PP)	I[283]	Flexural	NC	0.104	0.128	-2.697e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.717	IO
2F	3.30	G3_250x4	574	-PY	35(PP)	J[284]	Flexural	NC	-0.104	0.061	1.531e-05	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.348	IO
2F	3.30	G3_250x4	575	-PY	35(PP)	I[284]	Flexural	NC	0.104	0.119	-2.566e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.679	IO
2F	3.30	G3_250x4	575	-PY	35(PP)	J[285]	Flexural	NC	-0.104	0.056	3.690e-06	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.322	IO
2F	3.30	G3_250x4	576	-PY	35(PP)	I[285]	Flexural	NC	0.104	0.115	-2.407e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.633	IO
2F	3.30	G3_250x4	576	-PY	35(PP)	J[286]	Flexural	NC	-0.104	0.049	2.670e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.328	IO
2F	3.30	G3_250x4	577	-PY	35(PP)	I[286]	Flexural	NC	0.104	0.121	-2.732e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.726	IO
2F	3.30	G3_250x4	577	-PY	35(PP)	J[287]	Flexural	NC	-0.104	0.043	4.281e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.301	IO
2F	3.30	G3_250x4	578	-PY	35(PP)	I[287]	Flexural	NC	0.104	0.128	-2.871e-03	-83.297	21819.566	-3.818e-03	2.310	5.694	8.041	0.761	IO
2F	3.30	G3_250x4	578	-PY	35(PP)	J[288]	Flexural	NC	-0.104	0.044	5.383e-04	57.133	21819.566	2.618e-03	2.910	8.638	12.457	0.297	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PY	35(PP)	I[480]	Group2	0.068	0.001	0.014	-3.542e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	C4_350x	1351	-PY	35(PP)	J[614]	Group2	0.066	0.001	0.014	-1.267e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	I[481]	Group2	0.069	0.001	0.025	-3.577e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.066	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	J[615]	Group3	0.066	0.001	0.025	-1.280e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.064	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	I[482]	Group2	0.056	0.001	0.008	-2.924e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	J[616]	Group3	0.055	0.001	0.008	-9.365e-05	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	I[484]	Group2	0.062	0.001	0.023	-3.216e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	J[618]	Group3	0.060	0.001	0.023	-1.154e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	I[486]	Group2	0.063	0.001	0.019	-3.262e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	J[620]	Group3	0.061	0.001	0.019	-1.170e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	I[488]	Group2	0.063	0.001	0.019	-3.260e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	J[622]	Group3	0.061	0.001	0.019	-1.170e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	I[490]	Group2	0.062	0.001	0.020	-3.243e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	J[624]	Group3	0.060	0.001	0.020	-1.163e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	I[492]	Group2	0.062	0.001	0.019	-3.240e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	J[626]	Group3	0.060	0.001	0.019	-1.162e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	I[494]	Group2	0.062	0.001	0.019	-3.250e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	J[628]	Group3	0.060	0.001	0.019	-1.166e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	I[496]	Group2	0.062	0.001	0.019	-3.249e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	J[630]	Group3	0.060	0.001	0.019	-1.166e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	I[498]	Group2	0.062	0.001	0.019	-3.244e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	J[632]	Group3	0.060	0.001	0.019	-1.164e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	I[500]	Group2	0.062	0.001	0.019	-3.231e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.060	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	J[634]	Group3	0.060	0.001	0.019	-1.159e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	I[533]	Group2	0.060	0.001	0.030	-4.906e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	J[667]	Group3	0.059	0.001	0.030	-9.581e-05	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	I[534]	Group3	0.060	0.001	0.021	-4.883e-05	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	J[668]	Group2	0.058	0.001	0.021	-9.542e-05	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	I[535]	Group3	0.013	0.001	0.010	-1.035e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.023	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	J[669]	Group3	0.010	0.001	0.010	-1.654e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	I[536]	Group3	0.015	0.001	0.015	-1.188e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.021	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	J[670]	Group3	0.012	0.001	0.015	-1.965e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.016	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	I[537]	Group3	0.023	0.001	0.029	-1.920e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	J[671]	Group3	0.023	0.001	0.029	-3.718e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	I[538]	Group3	0.024	0.001	0.028	-1.987e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	J[672]	Group3	0.024	0.001	0.028	-3.853e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	I[539]	Group2	0.027	0.001	0.011	-2.193e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	J[673]	Group3	0.022	0.001	0.011	-3.664e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	I[540]	Group3	0.024	0.001	0.028	-1.998e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	J[674]	Group3	0.024	0.001	0.028	-3.874e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	I[541]	Group3	0.024	0.001	0.032	-2.002e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	J[675]	Group3	0.024	0.001	0.032	-3.886e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	I[546]	Group3	0.023	0.001	0.023	-1.901e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	J[680]	Group3	0.022	0.001	0.023	-3.664e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	I[547]	Group3	0.022	0.001	0.028	-1.824e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	J[681]	Group3	0.022	0.001	0.028	-3.524e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	I[548]	Group3	0.023	0.001	0.029	-1.888e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	J[682]	Group3	0.022	0.001	0.029	-3.657e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	I[549]	Group3	0.025	0.001	0.028	-2.020e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	J[683]	Group3	0.024	0.001	0.028	-3.912e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	I[550]	Group3	0.025	0.001	0.028	-2.054e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	J[684]	Group3	0.024	0.001	0.028	-3.988e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	I[551]	Group2	0.028	0.001	0.011	-2.253e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	J[685]	Group3	0.023	0.001	0.011	-3.784e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	I[552]	Group3	0.025	0.001	0.025	-2.084e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	J[686]	Group3	0.025	0.001	0.025	-4.035e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	I[553]	Group2	0.028	0.001	0.015	-2.304e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	J[687]	Group3	0.024	0.001	0.015	-3.887e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	I[554]	Group3	0.026	0.001	0.029	-2.134e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	J[688]	Group3	0.025	0.001	0.029	-4.148e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	I[511]	Group2	0.078	0.001	0.005	-1.904e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.075	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	J[645]	Group2	0.073	0.001	0.005	-1.796e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.071	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	I[513]	Group2	0.067	0.001	0.009	-1.636e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.064	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	J[647]	Group2	0.062	0.001	0.009	-1.528e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.060	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	I[515]	Group2	0.067	0.001	0.010	-1.648e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.065	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	J[649]	Group2	0.063	0.001	0.010	-1.539e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	I[517]	Group2	0.067	0.001	0.010	-1.636e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.064	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	J[651]	Group2	0.062	0.001	0.010	-1.527e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.060	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	I[519]	Group2	0.087	0.001	0.020	-2.140e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.084	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	J[653]	Group2	0.083	0.001	0.020	-2.032e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.080	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	I[521]	Group2	0.086	0.001	0.010	-2.119e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.083	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	J[655]	Group2	0.082	0.001	0.010	-2.011e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.079	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	I[523]	Group2	0.067	0.001	0.009	-1.653e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.065	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	J[657]	Group2	0.063	0.001	0.009	-1.544e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	I[525]	Group2	0.066	0.001	0.009	-1.625e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.064	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	J[659]	Group2	0.062	0.001	0.009	-1.517e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.060	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	I[527]	Group2	0.067	0.001	0.010	-1.634e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.064	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	J[661]	Group2	0.062	0.001	0.010	-1.525e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.060	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	I[529]	Group2	0.065	0.001	0.010	-1.602e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	J[663]	Group2	0.061	0.001	0.010	-1.493e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.059	IO
3F	6.60	C4_350x	972	-PY	35(PP)	I[343]	Group2	0.139	0.001	0.030	-7.257e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.134	IO
3F	6.60	C4_350x	972	-PY	35(PP)	J[480]	Group3	0.137	0.001	0.030	-2.648e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.132	IO
3F	6.60	C4_350x	975	-PY	35(PP)	I[344]	Group2	0.153	0.001	0.038	-7.971e-05	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.147	IO
3F	6.60	C4_350x	975	-PY	35(PP)	J[481]	Group3	0.151	0.001	0.038	-2.914e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.145	IO
3F	6.60	C1_350x	978	-PY	35(PP)	I[345]	Group2	0.187	0.001	0.032	-9.705e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.180	IO
3F	6.60	C1_350x	978	-PY	35(PP)	J[482]	Group3	0.185	0.001	0.032	-3.156e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.178	IO
3F	6.60	C1_350x	982	-PY	35(PP)	I[347]	Group2	0.126	0.001	0.037	-6.554e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.122	IO
3F	6.60	C1_350x	982	-PY	35(PP)	J[484]	Group3	0.124	0.001	0.037	-2.396e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C1_350x	988	-PY	35(PP)	I[349]	Group2	0.128	0.001	0.034	-6.654e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	988	-PY	35(PP)	J[486]	Group3	0.126	0.001	0.034	-2.432e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C1_350x	994	-PY	35(PP)	I[351]	Group2	0.128	0.001	0.034	-6.647e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	994	-PY	35(PP)	J[488]	Group3	0.126	0.001	0.034	-2.430e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	I[353]	Group2	0.127	0.001	0.034	-6.621e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	J[490]	Group3	0.125	0.001	0.034	-2.420e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	I[355]	Group2	0.127	0.001	0.034	-6.611e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	J[492]	Group3	0.125	0.001	0.034	-2.417e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	I[357]	Group2	0.127	0.001	0.034	-6.620e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	J[494]	Group3	0.125	0.001	0.034	-2.420e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	I[359]	Group2	0.127	0.001	0.034	-6.617e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	J[496]	Group3	0.125	0.001	0.034	-2.419e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	I[361]	Group2	0.127	0.001	0.034	-6.605e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	J[498]	Group3	0.125	0.001	0.034	-2.414e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	I[363]	Group2	0.127	0.001	0.034	-6.588e-05	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.122	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	J[500]	Group3	0.125	0.001	0.034	-2.408e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	I[396]	Group3	0.125	0.001	0.044	-1.020e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.129	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	J[533]	Group3	0.124	0.001	0.044	-2.021e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C4_350x	1045	-PY	35(PP)	I[397]	Group2	0.134	0.001	0.041	-1.096e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.137	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PY	35(PP)	J[534]	Group3	0.133	0.001	0.041	-2.173e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.132	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	I[398]	Group2	0.025	0.001	0.023	-2.027e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.050	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	J[535]	Group3	0.022	0.001	0.023	-3.666e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.046	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	I[399]	Group2	0.026	0.001	0.026	-2.155e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.044	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	J[536]	Group3	0.024	0.001	0.026	-3.929e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	I[400]	Group3	0.046	0.001	0.051	-3.800e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	J[537]	Group3	0.046	0.001	0.051	-7.526e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	I[401]	Group3	0.043	0.001	0.050	-3.500e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	J[538]	Group3	0.042	0.001	0.050	-6.928e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	I[402]	Group2	0.054	0.001	0.019	-4.445e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	J[539]	Group3	0.050	0.001	0.019	-8.169e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	I[403]	Group2	0.047	0.001	0.046	-3.827e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	J[540]	Group3	0.046	0.001	0.046	-7.588e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	I[404]	Group2	0.050	0.001	0.048	-4.054e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	J[541]	Group3	0.049	0.001	0.048	-8.045e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	I[409]	Group2	0.043	0.001	0.046	-3.481e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	J[546]	Group3	0.042	0.001	0.046	-6.877e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	I[410]	Group3	0.044	0.001	0.048	-3.601e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	J[547]	Group3	0.044	0.001	0.048	-7.125e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	I[411]	Group2	0.043	0.001	0.046	-3.541e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	J[548]	Group3	0.043	0.001	0.046	-7.011e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.065	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	I[412]	Group3	0.051	0.001	0.045	-4.129e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	J[549]	Group3	0.050	0.001	0.045	-8.186e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	I[413]	Group3	0.046	0.001	0.050	-3.722e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	J[550]	Group3	0.045	0.001	0.050	-7.371e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	I[414]	Group2	0.057	0.001	0.019	-4.631e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	J[551]	Group3	0.052	0.001	0.019	-8.540e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	I[415]	Group3	0.039	0.001	0.032	-3.159e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	J[552]	Group3	0.038	0.001	0.032	-6.219e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.059	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	I[416]	Group2	0.048	0.001	0.034	-3.963e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.062	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	J[553]	Group3	0.044	0.001	0.034	-7.203e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.058	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	I[417]	Group3	0.050	0.001	0.050	-4.078e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	J[554]	Group3	0.049	0.001	0.050	-8.083e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	I[374]	Group2	0.132	0.001	0.017	-3.228e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	J[511]	Group2	0.127	0.001	0.017	-3.119e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.135	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	I[376]	Group3	0.141	0.001	0.020	-3.450e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	J[513]	Group3	0.136	0.001	0.020	-3.341e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.131	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	I[378]	Group3	0.141	0.001	0.019	-3.449e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	J[515]	Group3	0.136	0.001	0.019	-3.340e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.131	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	I[380]	Group3	0.140	0.001	0.020	-3.424e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.135	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	J[517]	Group3	0.135	0.001	0.020	-3.315e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.130	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	I[382]	Group2	0.166	0.001	0.020	-4.062e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.160	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	J[519]	Group2	0.161	0.001	0.020	-3.953e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.156	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	I[384]	Group2	0.166	0.001	0.019	-4.072e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.160	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	J[521]	Group2	0.162	0.001	0.019	-3.964e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.156	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	I[386]	Group2	0.142	0.001	0.020	-3.494e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.137	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	J[523]	Group3	0.138	0.001	0.020	-3.385e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.133	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	I[388]	Group3	0.138	0.001	0.020	-3.396e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.134	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	J[525]	Group3	0.134	0.001	0.020	-3.287e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.129	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	I[390]	Group3	0.139	0.001	0.019	-3.409e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.134	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	J[527]	Group3	0.135	0.001	0.019	-3.301e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.130	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	I[392]	Group3	0.137	0.001	0.021	-3.358e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.132	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	J[529]	Group3	0.132	0.001	0.021	-3.249e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.128	IO
2F	3.30	C4_350x	582	-PY	35(PP)	I[206]	Group2	0.223	0.001	0.032	-1.160e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.214	IO
2F	3.30	C4_350x	582	-PY	35(PP)	J[343]	Group3	0.220	0.001	0.032	-4.261e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.212	IO
2F	3.30	C4_350x	585	-PY	35(PP)	I[207]	Group2	0.228	0.001	0.043	-1.186e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C4_350x	585	-PY	35(PP)	J[344]	Group3	0.226	0.001	0.043	-4.359e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.217	IO
2F	3.30	C1_350x	588	-PY	35(PP)	I[208]	Group2	0.427	0.001	0.034	-2.221e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.412	IO
2F	3.30	C1_350x	588	-PY	35(PP)	J[345]	Group3	0.424	0.001	0.034	-7.246e-04	-2871.464	1620948.864	-1.771e-03	1.000	1.000	1.000	0.409	IO
2F	3.30	C1_350x	592	-PY	35(PP)	I[210]	Group2	0.196	0.001	0.041	-1.019e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C1_350x	592	-PY	35(PP)	J[347]	Group3	0.194	0.001	0.041	-3.747e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C1_350x	598	-PY	35(PP)	I[212]	Group2	0.198	0.001	0.039	-1.031e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	C1_350x	598	-PY	35(PP)	J[349]	Group3	0.196	0.001	0.039	-3.793e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C1_350x	604	-PY	35(PP)	I[214]	Group2	0.198	0.001	0.039	-1.028e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	C1_350x	604	-PY	35(PP)	J[351]	Group3	0.196	0.001	0.039	-3.782e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C1_350x	610	-PY	35(PP)	I[216]	Group2	0.197	0.001	0.039	-1.023e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C1_350x	610	-PY	35(PP)	J[353]	Group3	0.195	0.001	0.039	-3.762e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C1_350x	616	-PY	35(PP)	I[218]	Group2	0.196	0.001	0.041	-1.019e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C1_350x	616	-PY	35(PP)	J[355]	Group3	0.194	0.001	0.041	-3.747e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C1_350x	622	-PY	35(PP)	I[220]	Group2	0.196	0.001	0.039	-1.018e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C1_350x	622	-PY	35(PP)	J[357]	Group3	0.194	0.001	0.039	-3.743e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C1_350x	628	-PY	35(PP)	I[222]	Group2	0.195	0.001	0.039	-1.015e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C1_350x	628	-PY	35(PP)	J[359]	Group3	0.193	0.001	0.039	-3.731e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C1_350x	634	-PY	35(PP)	I[224]	Group2	0.194	0.001	0.039	-1.011e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.187	IO
2F	3.30	C1_350x	634	-PY	35(PP)	J[361]	Group3	0.192	0.001	0.039	-3.716e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C1_350x	640	-PY	35(PP)	I[226]	Group2	0.193	0.001	0.039	-1.006e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.187	IO
2F	3.30	C1_350x	640	-PY	35(PP)	J[363]	Group3	0.191	0.001	0.039	-3.698e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.185	IO
2F	3.30	C4_350x	652	-PY	35(PP)	I[259]	Group3	0.200	0.001	0.054	-1.639e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C4_350x	652	-PY	35(PP)	J[396]	Group3	0.199	0.001	0.054	-3.262e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C4_350x	655	-PY	35(PP)	I[260]	Group3	0.195	0.001	0.053	-1.594e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C4_350x	655	-PY	35(PP)	J[397]	Group3	0.194	0.001	0.053	-3.172e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.196	IO
2F	3.30	C3_350x	658	-PY	35(PP)	I[261]	Group2	0.034	0.001	0.031	-2.757e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.075	IO
2F	3.30	C3_350x	658	-PY	35(PP)	J[398]	Group3	0.031	0.001	0.031	-5.143e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.071	IO
2F	3.30	C3_350x	661	-PY	35(PP)	I[262]	Group2	0.034	0.001	0.035	-2.759e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.067	IO
2F	3.30	C3_350x	661	-PY	35(PP)	J[399]	Group3	0.031	0.001	0.035	-5.151e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.063	IO
2F	3.30	C3_350x	664	-PY	35(PP)	I[263]	Group3	0.059	0.001	0.046	-4.831e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C3_350x	664	-PY	35(PP)	J[400]	Group3	0.059	0.001	0.046	-9.597e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.102	IO
2F	3.30	C3_350x	667	-PY	35(PP)	I[264]	Group3	0.052	0.001	0.046	-4.267e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	667	-PY	35(PP)	J[401]	Group3	0.052	0.001	0.046	-8.470e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	668	-PY	35(PP)	I[265]	Group2	0.072	0.001	0.030	-5.911e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	668	-PY	35(PP)	J[402]	Group3	0.068	0.001	0.030	-1.110e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.103	IO
2F	3.30	C2_350x	671	-PY	35(PP)	I[266]	Group3	0.060	0.001	0.058	-4.897e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C2_350x	671	-PY	35(PP)	J[403]	Group3	0.060	0.001	0.058	-9.759e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C2_350x	674	-PY	35(PP)	I[267]	Group3	0.064	0.001	0.059	-5.243e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C2_350x	674	-PY	35(PP)	J[404]	Group3	0.064	0.001	0.059	-1.045e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.105	IO
2F	3.30	C3_350x	681	-PY	35(PP)	I[275]	Group3	0.067	0.001	0.056	-5.453e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	681	-PY	35(PP)	J[412]	Group3	0.066	0.001	0.056	-1.086e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	684	-PY	35(PP)	I[276]	Group3	0.058	0.001	0.047	-4.728e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	684	-PY	35(PP)	J[413]	Group3	0.057	0.001	0.047	-9.391e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.104	IO
2F	3.30	C3_350x	685	-PY	35(PP)	I[277]	Group2	0.077	0.001	0.029	-6.321e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	685	-PY	35(PP)	J[414]	Group3	0.073	0.001	0.029	-1.192e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.105	IO
2F	3.30	C3_350x	688	-PY	35(PP)	I[278]	Group3	0.041	0.001	0.040	-3.385e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.091	IO
2F	3.30	C3_350x	688	-PY	35(PP)	J[415]	Group3	0.041	0.001	0.040	-6.705e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.087	IO
2F	3.30	C3_350x	689	-PY	35(PP)	I[279]	Group2	0.060	0.001	0.026	-4.916e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.090	IO
2F	3.30	C3_350x	689	-PY	35(PP)	J[416]	Group3	0.056	0.001	0.026	-9.110e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.086	IO
2F	3.30	C3_350x	692	-PY	35(PP)	I[280]	Group3	0.068	0.001	0.047	-5.531e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C3_350x	692	-PY	35(PP)	J[417]	Group3	0.067	0.001	0.047	-1.100e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.106	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	35(PP)	I[283]	Group3	0.106	0.001	0.085	-1.496e-04	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.227	IO
2F	3.30	C2_350x	702	-PY	35(PP)	J[420]	Group3	0.109	0.001	0.085	-1.134e-04	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.223	IO
2F	3.30	C2_350x	714	-PY	35(PP)	I[287]	Group3	0.014	0.001	0.046	-1.958e-05	-5613.978	3924402.688	-1.431e-03	1.000	1.000	1.000	0.023	IO
2F	3.30	C2_350x	714	-PY	35(PP)	J[424]	Group3	0.013	0.001	0.046	-1.371e-05	-5613.978	5325975.040	-1.054e-03	1.000	1.000	1.000	0.019	IO
2F	3.30	C2_350x	744	-PY	35(PP)	I[237]	Group2	0.107	0.001	0.030	-2.628e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	744	-PY	35(PP)	J[374]	Group2	0.103	0.001	0.030	-2.520e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	746	-PY	35(PP)	I[239]	Group2	0.219	0.001	0.031	-5.374e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.211	IO
2F	3.30	C2_350x	746	-PY	35(PP)	J[376]	Group2	0.215	0.001	0.031	-5.268e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.207	IO
2F	3.30	C2_350x	748	-PY	35(PP)	I[241]	Group2	0.219	0.001	0.030	-5.377e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.212	IO
2F	3.30	C2_350x	748	-PY	35(PP)	J[378]	Group2	0.215	0.001	0.030	-5.269e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.207	IO
2F	3.30	C2_350x	750	-PY	35(PP)	I[243]	Group2	0.218	0.001	0.030	-5.348e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.210	IO
2F	3.30	C2_350x	750	-PY	35(PP)	J[380]	Group2	0.214	0.001	0.030	-5.240e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.206	IO
2F	3.30	C2_350x	752	-PY	35(PP)	I[245]	Group2	0.246	0.001	0.033	-6.036e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.237	IO
2F	3.30	C2_350x	752	-PY	35(PP)	J[382]	Group2	0.242	0.001	0.033	-5.928e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.233	IO
2F	3.30	C2_350x	754	-PY	35(PP)	I[247]	Group2	0.247	0.001	0.030	-6.051e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.238	IO
2F	3.30	C2_350x	754	-PY	35(PP)	J[384]	Group2	0.242	0.001	0.030	-5.942e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.234	IO
2F	3.30	C2_350x	756	-PY	35(PP)	I[249]	Group2	0.221	0.001	0.030	-5.427e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.214	IO
2F	3.30	C2_350x	756	-PY	35(PP)	J[386]	Group2	0.217	0.001	0.030	-5.318e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.209	IO
2F	3.30	C2_350x	758	-PY	35(PP)	I[251]	Group2	0.217	0.001	0.030	-5.317e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.209	IO
2F	3.30	C2_350x	758	-PY	35(PP)	J[388]	Group2	0.212	0.001	0.030	-5.208e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.205	IO
2F	3.30	C2_350x	760	-PY	35(PP)	I[253]	Group2	0.217	0.001	0.029	-5.335e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.210	IO
2F	3.30	C2_350x	760	-PY	35(PP)	J[393]	Group2	0.212	0.001	0.029	-5.226e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.206	IO
2F	3.30	C2_350x	762	-PY	35(PP)	I[255]	Group3	0.215	0.001	0.032	-5.268e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.207	IO
2F	3.30	C2_350x	762	-PY	35(PP)	J[392]	Group3	0.210	0.001	0.032	-5.160e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.203	IO
2F	3.30	C2_350x	767	-PY	35(PP)	I[269]	Group2	0.280	0.001	0.070	-6.857e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.270	IO
2F	3.30	C2_350x	767	-PY	35(PP)	J[406]	Group2	0.275	0.001	0.070	-6.749e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.266	IO
2F	3.30	C2_350x	771	-PY	35(PP)	I[273]	Group2	0.095	0.001	0.035	-2.349e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	771	-PY	35(PP)	J[410]	Group2	0.091	0.001	0.035	-2.240e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.120	IO
1F	0.00	C4_350x	211	-PY	35(PP)	I[78]	Group3	0.295	0.001	0.039	-1.536e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.284	IO
1F	0.00	C4_350x	211	-PY	35(PP)	J[206]	Group3	0.293	0.001	0.039	-5.659e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.282	IO
1F	0.00	C4_350x	214	-PY	35(PP)	I[79]	Group3	0.302	0.001	0.048	-1.571e-04	-3523.895	6509524.992	-5.413e-04	1.000	1.000	1.000	0.290	IO
1F	0.00	C4_350x	214	-PY	35(PP)	J[207]	Group3	0.299	0.001	0.048	-5.786e-04	-3523.895	1752564.480	-2.011e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C1_350x	217	-PY	35(PP)	I[80]	Group2	0.571	0.001	0.040	-2.969e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.551	IO
1F	0.00	C1_350x	217	-PY	35(PP)	J[208]	Group2	0.569	0.001	0.040	-1.099e-03	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.549	IO
1F	0.00	C1_350x	221	-PY	35(PP)	I[82]	Group3	0.269	0.001	0.045	-1.400e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.260	IO
1F	0.00	C1_350x	221	-PY	35(PP)	J[210]	Group3	0.267	0.001	0.045	-5.159e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.258	IO
1F	0.00	C1_350x	227	-PY	35(PP)	I[84]	Group3	0.272	0.001	0.044	-1.413e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.262	IO
1F	0.00	C1_350x	227	-PY	35(PP)	J[212]	Group3	0.270	0.001	0.044	-5.209e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.260	IO
1F	0.00	C1_350x	233	-PY	35(PP)	I[86]	Group3	0.271	0.001	0.044	-1.408e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C1_350x	233	-PY	35(PP)	J[214]	Group3	0.269	0.001	0.044	-5.191e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.259	IO
1F	0.00	C1_350x	239	-PY	35(PP)	I[88]	Group3	0.269	0.001	0.044	-1.401e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.260	IO
1F	0.00	C1_350x	239	-PY	35(PP)	J[216]	Group3	0.267	0.001	0.044	-5.164e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.258	IO
1F	0.00	C1_350x	249	-PY	35(PP)	I[92]	Group3	0.266	0.001	0.044	-1.385e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.257	IO
1F	0.00	C1_350x	249	-PY	35(PP)	J[220]	Group3	0.264	0.001	0.044	-5.105e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.255	IO
1F	0.00	C1_350x	252	-PY	35(PP)	I[93]	Group3	0.337	0.001	0.044	-1.753e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.325	IO
1F	0.00	C1_350x	252	-PY	35(PP)	J[221]	Group3	0.335	0.001	0.044	-6.470e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.323	IO
1F	0.00	C1_350x	255	-PY	35(PP)	I[94]	Group3	0.265	0.001	0.044	-1.377e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.255	IO
1F	0.00	C1_350x	255	-PY	35(PP)	J[222]	Group3	0.263	0.001	0.044	-5.076e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C1_350x	258	-PY	35(PP)	I[95]	Group3	0.337	0.001	0.044	-1.751e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.325	IO
1F	0.00	C1_350x	258	-PY	35(PP)	J[223]	Group3	0.335	0.001	0.044	-6.465e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.323	IO
1F	0.00	C1_350x	267	-PY	35(PP)	I[98]	Group3	0.261	0.001	0.044	-1.358e-04	-2871.464	5325975.040	-5.391e-04	1.000	1.000	1.000	0.252	IO
1F	0.00	C1_350x	267	-PY	35(PP)	J[226]	Group3	0.259	0.001	0.044	-5.006e-04	-2871.464	1433916.288	-2.003e-03	1.000	1.000	1.000	0.250	IO
1F	0.00	C4_350x	274	-PY	35(PP)	I[127]	Group3	0.257	0.001	0.061	-2.103e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.270	IO
1F	0.00	C4_350x	274	-PY	35(PP)	J[259]	Group3	0.256	0.001	0.061	-4.187e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C4_350x	277	-PY	35(PP)	I[128]	Group3	0.253	0.001	0.060	-2.066e-04	-3523.895	4142425.088	-8.507e-04	1.000	1.000	1.000	0.263	IO
1F	0.00	C4_350x	277	-PY	35(PP)	J[260]	Group3	0.251	0.001	0.060	-4.113e-04	-3523.895	2071212.544	-1.701e-03	1.000	1.000	1.000	0.259	IO
1F	0.00	C3_350x	280	-PY	35(PP)	I[129]	Group3	0.043	0.001	0.038	-3.493e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.099	IO
1F	0.00	C3_350x	280	-PY	35(PP)	J[261]	Group3	0.040	0.001	0.038	-6.592e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.095	IO
1F	0.00	C3_350x	281	-PY	35(PP)	I[130]	Group3	0.043	0.001	0.030	-3.514e-05	-5613.978	6778513.408	-8.282e-04	1.000	1.000	1.000	0.088	IO
1F	0.00	C3_350x	281	-PY	35(PP)	J[262]	Group3	0.039	0.001	0.030	-6.306e-05	-5613.978	3389256.704	-1.656e-03	1.000	1.000	1.000	0.083	IO
1F	0.00	C3_350x	284	-PY	35(PP)	I[131]	Group3	0.071	0.001	0.052	-5.774e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	284	-PY	35(PP)	J[263]	Group3	0.070	0.001	0.052	-1.146e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.138	IO
1F	0.00	C3_350x	287	-PY	35(PP)	I[132]	Group3	0.061	0.001	0.052	-5.027e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	287	-PY	35(PP)	J[264]	Group3	0.061	0.001	0.052	-9.968e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C3_350x	288	-PY	35(PP)	I[133]	Group3	0.086	0.001	0.036	-7.308e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
1F	0.00	C3_350x	288	-PY	35(PP)	J[265]	Group3	0.085	0.001	0.036	-1.389e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.140	IO
1F	0.00	C2_350x	291	-PY	35(PP)	I[134]	Group3	0.072	0.001	0.064	-5.923e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x	291	-PY	35(PP)	J[266]	Group3	0.072	0.001	0.064	-1.177e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C2_350x	294	-PY	35(PP)	I[135]	Group3	0.077	0.001	0.065	-6.284e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C2_350x	294	-PY	35(PP)	J[267]	Group3	0.076	0.001	0.065	-1.250e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.141	IO
1F	0.00	C3_350x	301	-PY	35(PP)	I[143]	Group3	0.080	0.001	0.063	-6.522e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.145	IO
1F	0.00	C3_350x	301	-PY	35(PP)	J[275]	Group3	0.079	0.001	0.063	-1.297e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.141	IO
1F	0.00	C3_350x	304	-PY	35(PP)	I[144]	Group3	0.067	0.001	0.053	-5.497e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.144	IO
1F	0.00	C3_350x	304	-PY	35(PP)	J[276]	Group3	0.067	0.001	0.053	-1.091e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.139	IO
1F	0.00	C3_350x	305	-PY	35(PP)	I[145]	Group3	0.096	0.001	0.035	-7.872e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	305	-PY	35(PP)	J[277]	Group3	0.092	0.001	0.035	-1.502e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.142	IO
1F	0.00	C3_350x	308	-PY	35(PP)	I[146]	Group3	0.041	0.001	0.045	-3.365e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C3_350x	308	-PY	35(PP)	J[278]	Group3	0.041	0.001	0.045	-6.640e-05	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.112	IO
1F	0.00	C3_350x	309	-PY	35(PP)	I[147]	Group2	0.070	0.001	0.029	-5.689e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C3_350x	309	-PY	35(PP)	J[279]	Group3	0.065	0.001	0.029	-1.066e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.113	IO
1F	0.00	C3_350x	312	-PY	35(PP)	I[148]	Group3	0.084	0.001	0.052	-6.894e-05	-2871.464	3389256.704	-8.472e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	312	-PY	35(PP)	J[280]	Group3	0.084	0.001	0.052	-1.370e-04	-2871.464	1694628.352	-1.694e-03	1.000	1.000	1.000	0.142	IO
1F	0.00	C2_350x	320	-PY	35(PP)	I[153]	Group3	0.019	0.001	0.047	-2.747e-05	-2871.464	1962201.344	-1.463e-03	1.000	1.000	1.000	0.219	IO
1F	0.00	C2_350x	320	-PY	35(PP)	J[285]	Group3	0.015	0.001	0.047	-1.564e-05	-2871.464	2662987.520	-1.078e-03	1.000	1.000	1.000	0.215	IO
1F	0.00	C2_350x	323	-PY	35(PP)	I[154]	Group3	0.000	0.001	0.056	3.066e-06	962.640	3924402.688	2.453e-04	2.000	4.000	6.000	0.051	IO
1F	0.00	C2_350x	323	-PY	35(PP)	J[286]	Group3	0.000	0.001	0.056	3.043e-06	962.640	5325975.040	1.807e-04	2.000	4.000	6.000	0.047	IO
1F	0.00	C2_350x	355	-PY	35(PP)	I[105]	Group2	0.144	0.001	0.028	-3.537e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.255	IO
1F	0.00	C2_350x	355	-PY	35(PP)	J[237]	Group2	0.140	0.001	0.028	-3.428e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x	357	-PY	35(PP)	I[107]	Group2	0.296	0.001	0.032	-7.255e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350x	357	-PY	35(PP)	J[239]	Group2	0.291	0.001	0.032	-7.147e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.281	IO
1F	0.00	C2_350x	359	-PY	35(PP)	I[109]	Group2	0.296	0.001	0.031	-7.265e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.286	IO
1F	0.00	C2_350x	359	-PY	35(PP)	J[241]	Group2	0.292	0.001	0.031	-7.156e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.282	IO
1F	0.00	C2_350x	361	-PY	35(PP)	I[111]	Group2	0.292	0.001	0.031	-7.241e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350x	361	-PY	35(PP)	J[243]	Group2	0.291	0.001	0.031	-7.133e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.281	IO
1F	0.00	C2_350x	363	-PY	35(PP)	I[113]	Group2	0.324	0.001	0.033	-7.939e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.313	IO
1F	0.00	C2_350x	363	-PY	35(PP)	J[245]	Group2	0.319	0.001	0.033	-7.831e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.308	IO
1F	0.00	C2_350x	367	-PY	35(PP)	I[117]	Group2	0.301	0.001	0.031	-7.377e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.290	IO
1F	0.00	C2_350x	367	-PY	35(PP)	J[249]	Group2	0.296	0.001	0.031	-7.268e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.286	IO
1F	0.00	C2_350x	368	-PY	35(PP)	I[118]	Group2	0.314	0.001	0.031	-7.713e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.303	IO
1F	0.00	C2_350x	368	-PY	35(PP)	J[250]	Group2	0.310	0.001	0.031	-7.604e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.299	IO
1F	0.00	C2_350x	369	-PY	35(PP)	I[119]	Group2	0.296	0.001	0.031	-7.262e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.286	IO
1F	0.00	C2_350x	369	-PY	35(PP)	J[251]	Group2	0.292	0.001	0.031	-7.154e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.281	IO
1F	0.00	C2_350x	370	-PY	35(PP)	I[120]	Group2	0.309	0.001	0.033	-7.575e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.298	IO
1F	0.00	C2_350x	370	-PY	35(PP)	J[252]	Group2	0.304	0.001	0.033	-7.466e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.294	IO
1F	0.00	C2_350x	373	-PY	35(PP)	I[123]	Group2	0.294	0.001	0.033	-7.200e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.283	IO
1F	0.00	C2_350x	373	-PY	35(PP)	J[255]	Group2	0.289	0.001	0.033	-7.092e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.279	IO
1F	0.00	C2_350x	380	-PY	35(PP)	I[139]	Group2	0.380	0.001	0.037	-9.333e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.367	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	35(PP)	J[271]	Group2	0.378	0.001	0.037	-9.225e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.363	IO
1F	0.00	C2_350x	381	-PY	35(PP)	I[140]	Group2	0.210	0.001	0.035	-5.158e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.208	IO
1F	0.00	C2_350x	381	-PY	35(PP)	J[272]	Group2	0.206	0.001	0.035	-5.049e-04	-2871.464	1129752.320	-2.542e-03	1.000	1.000	1.000	0.203	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PY	35(PP)	I[480]	Group3	0.068	0.001	0.173	7.660e-05	158.916	1626916.480	9.768e-05	1.000	1.000	1.000	0.803	IO
4F	9.90	C4_350x	1351	-PY	35(PP)	J[614]	Group3	0.066	0.001	0.173	7.654e-05	158.000	1626916.480	9.712e-05	1.000	1.000	1.000	0.807	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	I[481]	Group3	0.069	0.001	0.171	7.551e-05	159.157	1626916.480	9.783e-05	1.000	1.000	1.000	0.789	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	J[615]	Group3	0.066	0.001	0.171	7.542e-05	158.246	1626916.480	9.727e-05	1.000	1.000	1.000	0.793	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	I[482]	Group3	0.056	0.001	0.110	4.731e-05	125.934	1331113.472	9.461e-05	1.000	1.000	1.000	0.500	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	J[616]	Group3	0.055	0.001	0.110	4.727e-05	125.498	1331113.472	9.428e-05	1.000	1.000	1.000	0.502	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	I[484]	Group3	0.062	0.001	0.100	4.314e-05	127.630	1331113.472	9.588e-05	1.000	1.000	1.000	0.451	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	J[618]	Group3	0.060	0.001	0.100	4.308e-05	126.993	1331113.472	9.540e-05	1.000	1.000	1.000	0.452	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	I[486]	Group3	0.063	0.001	0.102	4.380e-05	127.889	1331113.472	9.608e-05	1.000	1.000	1.000	0.457	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	J[620]	Group3	0.061	0.001	0.102	4.375e-05	127.252	1331113.472	9.560e-05	1.000	1.000	1.000	0.458	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	I[488]	Group3	0.063	0.001	0.101	4.362e-05	127.881	1331113.472	9.607e-05	1.000	1.000	1.000	0.455	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	J[622]	Group3	0.061	0.001	0.101	4.357e-05	127.243	1331113.472	9.559e-05	1.000	1.000	1.000	0.457	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	I[490]	Group3	0.062	0.001	0.100	4.297e-05	127.780	1331113.472	9.600e-05	1.000	1.000	1.000	0.448	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	J[624]	Group3	0.060	0.001	0.100	4.292e-05	127.142	1331113.472	9.552e-05	1.000	1.000	1.000	0.450	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	I[492]	Group3	0.062	0.001	0.100	4.290e-05	127.767	1331113.472	9.599e-05	1.000	1.000	1.000	0.448	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	J[626]	Group3	0.060	0.001	0.100	4.285e-05	127.129	1331113.472	9.551e-05	1.000	1.000	1.000	0.449	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	I[494]	Group3	0.062	0.001	0.100	4.291e-05	127.824	1331113.472	9.603e-05	1.000	1.000	1.000	0.448	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	J[628]	Group3	0.060	0.001	0.100	4.286e-05	127.185	1331113.472	9.555e-05	1.000	1.000	1.000	0.450	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	I[496]	Group3	0.062	0.001	0.099	4.278e-05	127.818	1331113.472	9.602e-05	1.000	1.000	1.000	0.447	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	J[630]	Group3	0.060	0.001	0.099	4.273e-05	127.180	1331113.472	9.554e-05	1.000	1.000	1.000	0.448	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	I[498]	Group3	0.062	0.001	0.099	4.245e-05	127.789	1331113.472	9.600e-05	1.000	1.000	1.000	0.443	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	J[632]	Group3	0.060	0.001	0.099	4.240e-05	127.151	1331113.472	9.552e-05	1.000	1.000	1.000	0.445	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	I[500]	Group3	0.062	0.001	0.098	4.237e-05	127.711	1331113.472	9.594e-05	1.000	1.000	1.000	0.443	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	J[634]	Group3	0.060	0.001	0.098	4.232e-05	127.072	1331113.472	9.546e-05	1.000	1.000	1.000	0.445	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	I[533]	Group3	0.060	0.001	0.144	-6.353e-05	-155.975	1626916.480	-9.587e-05	1.000	1.000	1.000	0.712	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	J[667]	Group3	0.059	0.001	0.144	-6.360e-05	-155.456	1626916.480	-9.555e-05	1.000	1.000	1.000	0.720	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	I[534]	Group3	0.060	0.001	0.153	-6.759e-05	-155.874	1626916.480	-9.581e-05	1.000	1.000	1.000	0.741	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	J[668]	Group3	0.058	0.001	0.153	-6.766e-05	-155.367	1626916.480	-9.550e-05	1.000	1.000	1.000	0.749	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	I[535]	Group3	0.013	0.001	0.024	-1.121e-05	-267.469	2662226.944	-1.005e-04	1.000	1.000	1.000	0.112	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	J[669]	Group3	0.010	0.001	0.024	-1.122e-05	-265.672	2662226.944	-9.979e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	I[536]	Group3	0.015	0.001	0.029	-1.336e-05	-268.780	2662226.944	-1.010e-04	1.000	1.000	1.000	0.132	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	J[670]	Group2	0.012	0.001	0.029	-1.337e-05	-267.018	2662226.944	-1.003e-04	1.000	1.000	1.000	0.133	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	I[537]	Group3	0.023	0.001	0.003	1.447e-06	115.451	1331113.472	8.673e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	J[671]	Group3	0.023	0.001	0.003	1.427e-06	115.199	1331113.472	8.654e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	I[538]	Group3	0.024	0.001	0.003	1.333e-06	115.727	1331113.472	8.694e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	J[672]	Group3	0.024	0.001	0.003	1.312e-06	115.479	1331113.472	8.675e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	I[539]	Group2	0.027	0.001	0.007	2.836e-06	116.574	1331113.472	8.758e-05	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	J[673]	Group3	0.022	0.001	0.007	2.813e-06	115.089	1331113.472	8.646e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	I[540]	Group2	0.024	0.001	0.006	2.542e-06	115.774	1331113.472	8.697e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	J[674]	Group3	0.024	0.001	0.006	2.525e-06	115.522	1331113.472	8.679e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	I[541]	Group2	0.024	0.001	0.006	2.675e-06	115.791	1331113.472	8.699e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	J[675]	Group3	0.024	0.001	0.006	2.658e-06	115.547	1331113.472	8.680e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	I[546]	Group2	0.023	0.001	0.008	3.298e-06	115.372	1331113.472	8.667e-05	1.000	1.000	1.000	0.038	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	J[680]	Group3	0.022	0.001	0.008	3.277e-06	115.088	1331113.472	8.646e-05	1.000	1.000	1.000	0.038	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	I[547]	Group3	0.022	0.001	0.003	1.392e-06	115.055	1331113.472	8.644e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	J[681]	Group3	0.022	0.001	0.003	1.373e-06	114.797	1331113.472	8.624e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	I[548]	Group3	0.023	0.001	0.003	1.479e-06	115.320	1331113.472	8.663e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	J[682]	Group3	0.022	0.001	0.003	1.459e-06	115.074	1331113.472	8.645e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	I[549]	Group3	0.025	0.001	0.002	9.910e-07	115.864	1331113.472	8.704e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	J[683]	Group3	0.024	0.001	0.002	9.740e-07	115.602	1331113.472	8.685e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	I[550]	Group2	0.025	0.001	0.000	1.824e-07	116.004	1331113.472	8.715e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	J[684]	Group2	0.024	0.001	0.000	1.632e-07	115.757	1331113.472	8.696e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	I[551]	Group3	0.028	0.001	0.003	1.204e-06	116.818	1331113.472	8.776e-05	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	J[685]	Group3	0.023	0.001	0.003	1.182e-06	115.337	1331113.472	8.665e-05	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	I[552]	Group2	0.025	0.001	0.004	1.932e-06	116.128	1331113.472	8.724e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	J[686]	Group3	0.025	0.001	0.004	1.922e-06	115.855	1331113.472	8.704e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	I[553]	Group3	0.028	0.001	0.001	-5.405e-07	-117.027	1331113.472	-8.792e-05	1.000	1.000	1.000	0.045	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	J[687]	Group3	0.024	0.001	0.001	-5.653e-07	-115.550	1331113.472	-8.681e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	I[554]	Group2	0.026	0.001	0.000	-3.442e-09	-116.334	1331113.472	-8.740e-05	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	J[688]	Group2	0.025	0.001	0.000	-2.265e-08	-116.086	1331113.472	-8.721e-05	1.000	1.000	1.000	0.052	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	I[511]	Group3	0.078	0.001	0.081	-3.482e-05	-132.270	1331113.472	-9.937e-05	1.000	1.000	1.000	0.548	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	J[645]	Group3	0.073	0.001	0.081	-3.482e-05	-130.993	1331113.472	-9.841e-05	1.000	1.000	1.000	0.554	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	I[513]	Group3	0.067	0.001	0.047	-2.035e-05	-129.085	1331113.472	-9.697e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	J[647]	Group3	0.062	0.001	0.047	-2.035e-05	-127.771	1331113.472	-9.599e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	I[515]	Group3	0.067	0.001	0.048	-2.055e-05	-129.224	1331113.472	-9.708e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	J[649]	Group3	0.063	0.001	0.048	-2.055e-05	-127.912	1331113.472	-9.609e-05	1.000	1.000	1.000	0.347	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	I[517]	Group3	0.067	0.001	0.049	-2.115e-05	-129.078	1331113.472	-9.697e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	J[651]	Group3	0.062	0.001	0.049	-2.115e-05	-127.764	1331113.472	-9.598e-05	1.000	1.000	1.000	0.348	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	I[519]	Group3	0.087	0.001	0.031	-1.329e-05	-135.007	1331113.472	-1.014e-04	1.000	1.000	1.000	0.291	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	J[653]	Group3	0.083	0.001	0.031	-1.329e-05	-133.761	1331113.472	-1.005e-04	1.000	1.000	1.000	0.294	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	I[521]	Group3	0.086	0.001	0.035	-1.507e-05	-134.763	1331113.472	-1.012e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	J[655]	Group3	0.082	0.001	0.035	-1.507e-05	-133.514	1331113.472	-1.003e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	I[523]	Group3	0.067	0.001	0.048	-2.071e-05	-129.282	1331113.472	-9.712e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	J[657]	Group3	0.063	0.001	0.048	-2.071e-05	-127.970	1331113.472	-9.614e-05	1.000	1.000	1.000	0.346	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	I[525]	Group3	0.066	0.001	0.053	-2.267e-05	-128.954	1331113.472	-9.688e-05	1.000	1.000	1.000	0.352	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	J[659]	Group3	0.062	0.001	0.053	-2.267e-05	-127.639	1331113.472	-9.589e-05	1.000	1.000	1.000	0.355	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	I[527]	Group3	0.067	0.001	0.053	-2.268e-05	-129.053	1331113.472	-9.695e-05	1.000	1.000	1.000	0.354	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	J[661]	Group3	0.062	0.001	0.053	-2.268e-05	-127.739	1331113.472	-9.596e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	I[529]	Group3	0.065	0.001	0.055	-2.384e-05	-128.669	1331113.472	-9.666e-05	1.000	1.000	1.000	0.364	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	J[663]	Group3	0.061	0.001	0.055	-2.384e-05	-127.350	1331113.472	-9.567e-05	1.000	1.000	1.000	0.368	IO
3F	6.60	C4_350x	972	-PY	35(PP)	I[343]	Group2	0.139	0.001	0.104	4.592e-05	182.567	1626916.480	1.122e-04	1.000	1.000	1.000	0.468	IO
3F	6.60	C4_350x	972	-PY	35(PP)	J[480]	Group3	0.137	0.001	0.103	4.547e-05	181.818	1626916.480	1.118e-04	1.000	1.000	1.000	0.468	IO
3F	6.60	C4_350x	975	-PY	35(PP)	I[344]	Group2	0.153	0.001	0.109	4.823e-05	186.724	1626916.480	1.148e-04	1.000	1.000	1.000	0.477	IO
3F	6.60	C4_350x	975	-PY	35(PP)	J[481]	Group3	0.151	0.001	0.108	4.785e-05	185.994	1626916.480	1.143e-04	1.000	1.000	1.000	0.478	IO
3F	6.60	C1_350x	978	-PY	35(PP)	I[345]	Group3	0.187	0.001	0.115	4.948e-05	160.148	1331113.472	1.203e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	C1_350x	978	-PY	35(PP)	J[482]	Group3	0.185	0.001	0.114	4.909e-05	159.708	1331113.472	1.200e-04	1.000	1.000	1.000	0.409	IO
3F	6.60	C1_350x	982	-PY	35(PP)	I[347]	Group3	0.126	0.001	0.082	3.541e-05	145.408	1331113.472	1.092e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	C1_350x	982	-PY	35(PP)	J[484]	Group3	0.124	0.001	0.082	3.519e-05	144.890	1331113.472	1.088e-04	1.000	1.000	1.000	0.323	IO
3F	6.60	C1_350x	988	-PY	35(PP)	I[349]	Group3	0.128	0.001	0.084	3.596e-05	145.899	1331113.472	1.096e-04	1.000	1.000	1.000	0.328	IO
3F	6.60	C1_350x	988	-PY	35(PP)	J[486]	Group3	0.126	0.001	0.083	3.576e-05	145.382	1331113.472	1.092e-04	1.000	1.000	1.000	0.327	IO
3F	6.60	C1_350x	994	-PY	35(PP)	I[351]	Group3	0.128	0.001	0.084	3.611e-05	145.866	1331113.472	1.096e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	C1_350x	994	-PY	35(PP)	J[488]	Group3	0.126	0.001	0.084	3.593e-05	145.348	1331113.472	1.092e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	I[353]	Group3	0.127	0.001	0.085	3.642e-05	145.739	1331113.472	1.095e-04	1.000	1.000	1.000	0.333	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	J[490]	Group3	0.125	0.001	0.084	3.625e-05	145.220	1331113.472	1.091e-04	1.000	1.000	1.000	0.332	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	I[355]	Group3	0.127	0.001	0.086	3.678e-05	145.690	1331113.472	1.094e-04	1.000	1.000	1.000	0.336	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	J[492]	Group3	0.125	0.001	0.085	3.663e-05	145.172	1331113.472	1.091e-04	1.000	1.000	1.000	0.336	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	I[357]	Group3	0.127	0.001	0.086	3.704e-05	145.731	1331113.472	1.095e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	J[494]	Group3	0.125	0.001	0.086	3.690e-05	145.213	1331113.472	1.091e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	I[359]	Group3	0.127	0.001	0.087	3.744e-05	145.717	1331113.472	1.095e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	J[496]	Group3	0.125	0.001	0.087	3.732e-05	145.199	1331113.472	1.091e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	I[361]	Group3	0.127	0.001	0.088	3.789e-05	145.661	1331113.472	1.094e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	J[498]	Group3	0.125	0.001	0.088	3.779e-05	145.142	1331113.472	1.090e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	I[363]	Group3	0.127	0.001	0.089	3.824e-05	145.574	1331113.472	1.094e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	J[500]	Group3	0.125	0.001	0.089	3.816e-05	145.055	1331113.472	1.090e-04	1.000	1.000	1.000	0.352	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	I[396]	Group3	0.125	0.001	0.092	-4.081e-05	-177.977	1626916.480	-1.094e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	J[533]	Group2	0.124	0.001	0.093	-4.118e-05	-177.623	1626916.480	-1.092e-04	1.000	1.000	1.000	0.429	IO
3F	6.60	C4_350x	1045	-PY	35(PP)	I[397]	Group3	0.134	0.001	0.090	-3.959e-05	-180.885	1626916.480	-1.112e-04	1.000	1.000	1.000	0.413	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PY	35(PP)	J[534]	Group2	0.133	0.001	0.090	-3.995e-05	-180.544	1626916.480	-1.110e-04	1.000	1.000	1.000	0.416	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	I[398]	Group3	0.025	0.001	0.017	-7.669e-06	-275.805	2662226.944	-1.036e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	J[535]	Group3	0.022	0.001	0.017	-7.758e-06	-274.206	2662226.944	-1.030e-04	1.000	1.000	1.000	0.081	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	I[399]	Group3	0.026	0.001	0.012	-5.530e-06	-276.859	2662226.944	-1.040e-04	1.000	1.000	1.000	0.061	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	J[536]	Group3	0.024	0.001	0.012	-5.615e-06	-275.295	2662226.944	-1.034e-04	1.000	1.000	1.000	0.061	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	I[400]	Group2	0.046	0.001	0.036	1.565e-05	122.928	1331113.472	9.235e-05	1.000	1.000	1.000	0.170	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	J[537]	Group3	0.046	0.001	0.036	1.557e-05	122.785	1331113.472	9.224e-05	1.000	1.000	1.000	0.169	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	I[401]	Group2	0.043	0.001	0.038	1.655e-05	121.770	1331113.472	9.148e-05	1.000	1.000	1.000	0.181	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	J[538]	Group3	0.042	0.001	0.038	1.647e-05	121.632	1331113.472	9.138e-05	1.000	1.000	1.000	0.180	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	I[402]	Group2	0.054	0.001	0.025	1.090e-05	125.372	1331113.472	9.419e-05	1.000	1.000	1.000	0.116	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	J[539]	Group3	0.050	0.001	0.025	1.078e-05	124.012	1331113.472	9.316e-05	1.000	1.000	1.000	0.116	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	I[403]	Group2	0.047	0.001	0.027	1.164e-05	123.030	1331113.472	9.243e-05	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	J[540]	Group3	0.046	0.001	0.027	1.153e-05	122.905	1331113.472	9.233e-05	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	I[404]	Group2	0.050	0.001	0.027	1.164e-05	123.898	1331113.472	9.308e-05	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	J[541]	Group3	0.049	0.001	0.027	1.154e-05	123.778	1331113.472	9.299e-05	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	I[409]	Group3	0.043	0.001	0.057	2.433e-05	121.697	1331113.472	9.143e-05	1.000	1.000	1.000	0.266	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	J[546]	Group3	0.042	0.001	0.056	2.429e-05	121.532	1331113.472	9.130e-05	1.000	1.000	1.000	0.266	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	I[410]	Group3	0.044	0.001	0.055	2.351e-05	122.160	1331113.472	9.177e-05	1.000	1.000	1.000	0.256	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	J[547]	Group3	0.044	0.001	0.055	2.348e-05	122.013	1331113.472	9.166e-05	1.000	1.000	1.000	0.256	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	I[411]	Group3	0.043	0.001	0.055	2.375e-05	121.929	1331113.472	9.160e-05	1.000	1.000	1.000	0.259	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	J[548]	Group3	0.043	0.001	0.055	2.372e-05	121.793	1331113.472	9.150e-05	1.000	1.000	1.000	0.259	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	I[412]	Group2	0.051	0.001	0.033	1.426e-05	124.183	1331113.472	9.329e-05	1.000	1.000	1.000	0.163	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	J[549]	Group3	0.050	0.001	0.033	1.420e-05	124.045	1331113.472	9.319e-05	1.000	1.000	1.000	0.163	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	I[413]	Group2	0.046	0.001	0.042	1.824e-05	122.628	1331113.472	9.212e-05	1.000	1.000	1.000	0.200	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	J[550]	Group3	0.045	0.001	0.042	1.820e-05	122.488	1331113.472	9.202e-05	1.000	1.000	1.000	0.200	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	I[414]	Group2	0.057	0.001	0.035	1.522e-05	126.065	1331113.472	9.471e-05	1.000	1.000	1.000	0.172	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	J[551]	Group3	0.052	0.001	0.035	1.515e-05	124.713	1331113.472	9.369e-05	1.000	1.000	1.000	0.174	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	I[415]	Group3	0.039	0.001	0.029	1.232e-05	120.443	1331113.472	9.048e-05	1.000	1.000	1.000	0.136	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	J[552]	Group3	0.038	0.001	0.029	1.231e-05	120.246	1331113.472	9.034e-05	1.000	1.000	1.000	0.136	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	I[416]	Group3	0.048	0.001	0.043	1.847e-05	123.549	1331113.472	9.282e-05	1.000	1.000	1.000	0.199	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	J[553]	Group3	0.044	0.001	0.043	1.844e-05	122.165	1331113.472	9.178e-05	1.000	1.000	1.000	0.201	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	I[417]	Group3	0.050	0.001	0.044	1.911e-05	123.988	1331113.472	9.315e-05	1.000	1.000	1.000	0.205	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	J[554]	Group3	0.049	0.001	0.044	1.908e-05	123.849	1331113.472	9.304e-05	1.000	1.000	1.000	0.205	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	I[374]	Group3	0.132	0.001	0.062	-2.672e-05	-146.847	1331113.472	-1.103e-04	1.000	1.000	1.000	0.392	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	J[511]	Group2	0.127	0.001	0.062	-2.672e-05	-145.718	1331113.472	-1.095e-04	1.000	1.000	1.000	0.395	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	I[376]	Group2	0.141	0.001	0.027	1.141e-05	149.131	1331113.472	1.120e-04	1.000	1.000	1.000	0.180	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	J[513]	Group2	0.136	0.001	0.027	1.141e-05	148.022	1331113.472	1.112e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	I[378]	Group2	0.141	0.001	0.026	1.126e-05	149.121	1331113.472	1.120e-04	1.000	1.000	1.000	0.180	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	J[515]	Group2	0.136	0.001	0.026	1.126e-05	148.012	1331113.472	1.112e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	I[380]	Group2	0.140	0.001	0.025	1.090e-05	148.868	1331113.472	1.118e-04	1.000	1.000	1.000	0.180	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	J[517]	Group2	0.135	0.001	0.025	1.090e-05	147.756	1331113.472	1.110e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	I[382]	Group2	0.166	0.001	0.033	1.426e-05	155.232	1331113.472	1.166e-04	1.000	1.000	1.000	0.164	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	J[519]	Group3	0.161	0.001	0.033	1.426e-05	154.173	1331113.472	1.158e-04	1.000	1.000	1.000	0.165	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	I[384]	Group2	0.166	0.001	0.035	1.487e-05	155.334	1331113.472	1.167e-04	1.000	1.000	1.000	0.162	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	J[521]	Group3	0.162	0.001	0.035	1.487e-05	154.275	1331113.472	1.159e-04	1.000	1.000	1.000	0.163	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	I[386]	Group2	0.142	0.001	0.027	1.163e-05	149.580	1331113.472	1.124e-04	1.000	1.000	1.000	0.177	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	J[523]	Group2	0.138	0.001	0.027	1.163e-05	148.475	1331113.472	1.115e-04	1.000	1.000	1.000	0.178	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	I[388]	Group2	0.138	0.001	0.024	1.037e-05	148.580	1331113.472	1.116e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	J[525]	Group2	0.134	0.001	0.024	1.037e-05	147.465	1331113.472	1.108e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	I[390]	Group2	0.139	0.001	0.024	1.044e-05	148.720	1331113.472	1.117e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	J[527]	Group2	0.135	0.001	0.024	1.044e-05	147.607	1331113.472	1.109e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	I[392]	Group2	0.137	0.001	0.023	1.010e-05	148.190	1331113.472	1.113e-04	1.000	1.000	1.000	0.187	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	J[529]	Group2	0.132	0.001	0.023	1.010e-05	147.072	1331113.472	1.105e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C4_350x	582	-PY	35(PP)	I[206]	Group3	0.223	0.001	0.176	7.772e-05	206.350	1626916.480	1.268e-04	1.000	1.000	1.000	0.622	IO
2F	3.30	C4_350x	582	-PY	35(PP)	J[343]	Group3	0.220	0.001	0.174	7.716e-05	205.709	1626916.480	1.264e-04	1.000	1.000	1.000	0.619	IO
2F	3.30	C4_350x	585	-PY	35(PP)	I[207]	Group3	0.228	0.001	0.170	7.501e-05	207.697	1626916.480	1.277e-04	1.000	1.000	1.000	0.593	IO
2F	3.30	C4_350x	585	-PY	35(PP)	J[344]	Group3	0.226	0.001	0.168	7.442e-05	207.060	1626916.480	1.273e-04	1.000	1.000	1.000	0.590	IO
2F	3.30	C1_350x	588	-PY	35(PP)	I[208]	Group3	0.427	0.001	0.157	6.769e-05	207.624	1331113.472	1.560e-04	1.000	1.000	1.000	0.437	IO
2F	3.30	C1_350x	588	-PY	35(PP)	J[345]	Group3	0.424	0.001	0.156	6.695e-05	207.090	1331113.472	1.556e-04	1.000	1.000	1.000	0.435	IO
2F	3.30	C1_350x	592	-PY	35(PP)	I[210]	Group3	0.196	0.001	0.148	6.388e-05	162.289	1331113.472	1.219e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	C1_350x	592	-PY	35(PP)	J[347]	Group3	0.194	0.001	0.148	6.359e-05	161.843	1331113.472	1.216e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	C1_350x	598	-PY	35(PP)	I[212]	Group3	0.198	0.001	0.146	6.293e-05	162.828	1331113.472	1.223e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	C1_350x	598	-PY	35(PP)	J[349]	Group3	0.196	0.001	0.146	6.268e-05	162.383	1331113.472	1.220e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	C1_350x	604	-PY	35(PP)	I[214]	Group3	0.198	0.001	0.142	6.126e-05	162.692	1331113.472	1.222e-04	1.000	1.000	1.000	0.501	IO
2F	3.30	C1_350x	604	-PY	35(PP)	J[351]	Group3	0.196	0.001	0.142	6.105e-05	162.247	1331113.472	1.219e-04	1.000	1.000	1.000	0.501	IO
2F	3.30	C1_350x	610	-PY	35(PP)	I[216]	Group3	0.197	0.001	0.138	5.932e-05	162.462	1331113.472	1.220e-04	1.000	1.000	1.000	0.486	IO
2F	3.30	C1_350x	610	-PY	35(PP)	J[353]	Group3	0.195	0.001	0.138	5.915e-05	162.015	1331113.472	1.217e-04	1.000	1.000	1.000	0.486	IO
2F	3.30	C1_350x	616	-PY	35(PP)	I[218]	Group3	0.196	0.001	0.130	5.599e-05	162.294	1331113.472	1.219e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	C1_350x	616	-PY	35(PP)	J[355]	Group3	0.194	0.001	0.130	5.583e-05	161.844	1331113.472	1.216e-04	1.000	1.000	1.000	0.459	IO
2F	3.30	C1_350x	622	-PY	35(PP)	I[220]	Group3	0.196	0.001	0.125	5.372e-05	162.235	1331113.472	1.219e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	C1_350x	622	-PY	35(PP)	J[357]	Group3	0.194	0.001	0.125	5.358e-05	161.787	1331113.472	1.215e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	C1_350x	628	-PY	35(PP)	I[222]	Group3	0.195	0.001	0.118	5.095e-05	162.101	1331113.472	1.218e-04	1.000	1.000	1.000	0.418	IO
2F	3.30	C1_350x	628	-PY	35(PP)	J[359]	Group3	0.193	0.001	0.118	5.082e-05	161.653	1331113.472	1.214e-04	1.000	1.000	1.000	0.418	IO
2F	3.30	C1_350x	634	-PY	35(PP)	I[224]	Group3	0.194	0.001	0.111	4.760e-05	161.923	1331113.472	1.216e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	C1_350x	634	-PY	35(PP)	J[361]	Group3	0.192	0.001	0.110	4.749e-05	161.475	1331113.472	1.213e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	C1_350x	640	-PY	35(PP)	I[226]	Group3	0.193	0.001	0.105	4.534e-05	161.705	1331113.472	1.215e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	C1_350x	640	-PY	35(PP)	J[363]	Group3	0.191	0.001	0.105	4.525e-05	161.256	1331113.472	1.211e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	C4_350x	652	-PY	35(PP)	I[259]	Group3	0.200	0.001	0.033	-1.470e-05	-200.265	1626916.480	-1.231e-04	1.000	1.000	1.000	0.466	IO
2F	3.30	C4_350x	652	-PY	35(PP)	J[396]	Group2	0.199	0.001	0.035	-1.526e-05	-199.999	1626916.480	-1.229e-04	1.000	1.000	1.000	0.468	IO
2F	3.30	C4_350x	655	-PY	35(PP)	I[260]	Group3	0.195	0.001	0.003	1.245e-06	198.680	1626916.480	1.221e-04	1.000	1.000	1.000	0.345	IO
2F	3.30	C4_350x	655	-PY	35(PP)	J[397]	Group3	0.194	0.001	0.002	7.027e-07	198.435	1626916.480	1.220e-04	1.000	1.000	1.000	0.347	IO
2F	3.30	C3_350x	658	-PY	35(PP)	I[261]	Group3	0.034	0.001	0.068	3.158e-05	281.723	2662226.944	1.058e-04	1.000	1.000	1.000	0.298	IO
2F	3.30	C3_350x	658	-PY	35(PP)	J[398]	Group3	0.031	0.001	0.068	3.145e-05	280.234	2662226.944	1.053e-04	1.000	1.000	1.000	0.299	IO
2F	3.30	C3_350x	661	-PY	35(PP)	I[262]	Group3	0.034	0.001	0.066	3.045e-05	281.738	2662226.944	1.058e-04	1.000	1.000	1.000	0.288	IO
2F	3.30	C3_350x	661	-PY	35(PP)	J[399]	Group3	0.031	0.001	0.065	3.032e-05	280.267	2662226.944	1.053e-04	1.000	1.000	1.000	0.288	IO
2F	3.30	C3_350x	664	-PY	35(PP)	I[263]	Group2	0.059	0.001	0.037	1.600e-05	126.807	1331113.472	9.526e-05	1.000	1.000	1.000	0.168	IO
2F	3.30	C3_350x	664	-PY	35(PP)	J[400]	Group3	0.059	0.001	0.037	1.583e-05	126.686	1331113.472	9.517e-05	1.000	1.000	1.000	0.166	IO
2F	3.30	C3_350x	667	-PY	35(PP)	I[264]	Group2	0.052	0.001	0.037	1.584e-05	124.703	1331113.472	9.368e-05	1.000	1.000	1.000	0.169	IO
2F	3.30	C3_350x	667	-PY	35(PP)	J[401]	Group3	0.052	0.001	0.036	1.569e-05	124.583	1331113.472	9.359e-05	1.000	1.000	1.000	0.168	IO
2F	3.30	C3_350x	668	-PY	35(PP)	I[265]	Group2	0.072	0.001	0.045	1.931e-05	130.726	1331113.472	9.821e-05	1.000	1.000	1.000	0.197	IO
2F	3.30	C3_350x	668	-PY	35(PP)	J[402]	Group3	0.068	0.001	0.044	1.912e-05	129.432	1331113.472	9.724e-05	1.000	1.000	1.000	0.197	IO
2F	3.30	C2_350x	671	-PY	35(PP)	I[266]	Group2	0.060	0.001	0.043	1.860e-05	127.050	1331113.472	9.545e-05	1.000	1.000	1.000	0.195	IO
2F	3.30	C2_350x	671	-PY	35(PP)	J[403]	Group3	0.060	0.001	0.043	1.843e-05	126.986	1331113.472	9.540e-05	1.000	1.000	1.000	0.193	IO
2F	3.30	C2_350x	674	-PY	35(PP)	I[267]	Group2	0.064	0.001	0.044	1.880e-05	128.321	1331113.472	9.640e-05	1.000	1.000	1.000	0.195	IO
2F	3.30	C2_350x	674	-PY	35(PP)	J[404]	Group3	0.064	0.001	0.043	1.864e-05	128.261	1331113.472	9.636e-05	1.000	1.000	1.000	0.193	IO
2F	3.30	C3_350x	681	-PY	35(PP)	I[275]	Group2	0.067	0.001	0.038	1.631e-05	129.081	1331113.472	9.697e-05	1.000	1.000	1.000	0.168	IO
2F	3.30	C3_350x	681	-PY	35(PP)	J[412]	Group3	0.066	0.001	0.038	1.621e-05	129.005	1331113.472	9.692e-05	1.000	1.000	1.000	0.167	IO
2F	3.30	C3_350x	684	-PY	35(PP)	I[276]	Group3	0.058	0.001	0.030	1.281e-05	126.426	1331113.472	9.498e-05	1.000	1.000	1.000	0.135	IO
2F	3.30	C3_350x	684	-PY	35(PP)	J[413]	Group3	0.057	0.001	0.030	1.275e-05	126.305	1331113.472	9.489e-05	1.000	1.000	1.000	0.134	IO
2F	3.30	C3_350x	685	-PY	35(PP)	I[277]	Group2	0.077	0.001	0.036	1.540e-05	132.178	1331113.472	9.930e-05	1.000	1.000	1.000	0.155	IO
2F	3.30	C3_350x	685	-PY	35(PP)	J[414]	Group3	0.073	0.001	0.036	1.531e-05	130.900	1331113.472	9.834e-05	1.000	1.000	1.000	0.156	IO
2F	3.30	C3_350x	688	-PY	35(PP)	I[278]	Group3	0.041	0.001	0.034	1.459e-05	121.325	1331113.472	9.115e-05	1.000	1.000	1.000	0.160	IO
2F	3.30	C3_350x	688	-PY	35(PP)	J[415]	Group3	0.041	0.001	0.034	1.455e-05	121.199	1331113.472	9.105e-05	1.000	1.000	1.000	0.160	IO
2F	3.30	C3_350x	689	-PY	35(PP)	I[279]	Group3	0.060	0.001	0.029	1.261e-05	127.120	1331113.472	9.550e-05	1.000	1.000	1.000	0.132	IO
2F	3.30	C3_350x	689	-PY	35(PP)	J[416]	Group3	0.056	0.001	0.029	1.259e-05	125.782	1331113.472	9.449e-05	1.000	1.000	1.000	0.133	IO
2F	3.30	C3_350x	692	-PY	35(PP)	I[280]	Group3	0.068	0.001	0.028	1.200e-05	129.362	1331113.472	9.718e-05	1.000	1.000	1.000	0.123	IO
2F	3.30	C3_350x	692	-PY	35(PP)	J[417]	Group3	0.067	0.001	0.028	1.198e-05	129.251	1331113.472	9.710e-05	1.000	1.000	1.000	0.123	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	35(PP)	I[283]	Group2	0.106	0.001	0.015	6.338e-06	140.135	1331113.472	1.053e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C2_350x	702	-PY	35(PP)	J[420]	Group3	0.109	0.001	0.014	5.961e-06	140.952	1331113.472	1.059e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C2_350x	714	-PY	35(PP)	I[287]	Group3	0.014	0.001	0.009	-4.025e-06	-268.317	2662226.944	1.008e-04	1.000	1.000	1.000	0.098	IO
2F	3.30	C2_350x	714	-PY	35(PP)	J[424]	Group3	0.013	0.001	0.009	-4.057e-06	-267.832	2662226.944	-1.006e-04	1.000	1.000	1.000	0.099	IO
2F	3.30	C2_350x	744	-PY	35(PP)	I[237]	Group3	0.107	0.001	0.062	-2.665e-05	-140.460	1331113.472	-1.055e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	C2_350x	744	-PY	35(PP)	J[374]	Group2	0.103	0.001	0.062	-2.665e-05	-139.271	1331113.472	-1.046e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	C2_350x	746	-PY	35(PP)	I[239]	Group3	0.219	0.001	0.094	4.042e-05	167.471	1331113.472	1.258e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	C2_350x	746	-PY	35(PP)	J[376]	Group3	0.215	0.001	0.094	4.042e-05	166.500	1331113.472	1.251e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	C2_350x	748	-PY	35(PP)	I[241]	Group3	0.219	0.001	0.088	3.792e-05	167.498	1331113.472	1.258e-04	1.000	1.000	1.000	0.301	IO
2F	3.30	C2_350x	748	-PY	35(PP)	J[378]	Group3	0.215	0.001	0.088	3.792e-05	166.527	1331113.472	1.251e-04	1.000	1.000	1.000	0.303	IO
2F	3.30	C2_350x	750	-PY	35(PP)	I[243]	Group3	0.218	0.001	0.082	3.519e-05	167.242	1331113.472	1.256e-04	1.000	1.000	1.000	0.280	IO
2F	3.30	C2_350x	750	-PY	35(PP)	J[380]	Group3	0.214	0.001	0.082	3.519e-05	166.269	1331113.472	1.249e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	C2_350x	752	-PY	35(PP)	I[245]	Group3	0.246	0.001	0.079	3.401e-05	173.280	1331113.472	1.302e-04	1.000	1.000	1.000	0.261	IO
2F	3.30	C2_350x	752	-PY	35(PP)	J[382]	Group3	0.242	0.001	0.079	3.401e-05	172.346	1331113.472	1.295e-04	1.000	1.000	1.000	0.263	IO
2F	3.30	C2_350x	754	-PY	35(PP)	I[247]	Group3	0.247	0.001	0.073	3.127e-05	173.405	1331113.472	1.303e-04	1.000	1.000	1.000	0.240	IO
2F	3.30	C2_350x	754	-PY	35(PP)	J[384]	Group3	0.242	0.001	0.073	3.127e-05	172.471	1331113.472	1.296e-04	1.000	1.000	1.000	0.241	IO
2F	3.30	C2_350x	756	-PY	35(PP)	I[249]	Group3	0.221	0.001	0.061	2.616e-05	167.941	1331113.472	1.262e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C2_350x	756	-PY	35(PP)	J[386]	Group3	0.217	0.001	0.061	2.616e-05	166.973	1331113.472	1.254e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	C2_350x	758	-PY	35(PP)	I[251]	Group3	0.217	0.001	0.051	2.197e-05	166.958	1331113.472	1.254e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x	758	-PY	35(PP)	J[388]	Group3	0.212	0.001	0.051	2.197e-05	165.984	1331113.472	1.247e-04	1.000	1.000	1.000	0.192	IO
2F	3.30	C2_350x	760	-PY	35(PP)	I[253]	Group2	0.217	0.001	0.043	1.861e-05	167.120	1331113.472	1.255e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	760	-PY	35(PP)	J[390]	Group3	0.212	0.001	0.043	1.861e-05	166.146	1331113.472	1.248e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	762	-PY	35(PP)	I[255]	Group2	0.215	0.001	0.032	1.392e-05	166.525	1331113.472	1.251e-04	1.000	1.000	1.000	0.195	IO
2F	3.30	C2_350x	762	-PY	35(PP)	J[392]	Group2	0.210	0.001	0.032	1.392e-05	165.548	1331113.472	1.244e-04	1.000	1.000	1.000	0.196	IO
2F	3.30	C2_350x	767	-PY	35(PP)	I[269]	Group2	0.280	0.001	0.102	4.406e-05	180.189	1331113.472	1.354e-04	1.000	1.000	1.000	0.326	IO
2F	3.30	C2_350x	767	-PY	35(PP)	J[406]	Group3	0.275	0.001	0.102	4.406e-05	179.295	1331113.472	1.347e-04	1.000	1.000	1.000	0.328	IO
2F	3.30	C2_350x	771	-PY	35(PP)	I[273]	Group3	0.099	0.001	0.099	4.249e-05	137.366	1331113.472	1.032e-04	1.000	1.000	1.000	0.412	IO
2F	3.30	C2_350x	771	-PY	35(PP)	J[410]	Group3	0.091	0.001	0.099	4.249e-05	136.145	1331113.472	1.023e-04	1.000	1.000	1.000	0.415	IO
1F	0.00	C4_350x	211	-PY	35(PP)	I[78]	Group3	0.295	0.001	0.151	6.661e-05	224.731	1626916.480	1.381e-04	1.000	1.000	1.000	0.493	IO
1F	0.00	C4_350x	211	-PY	35(PP)	J[206]	Group3	0.293	0.001	0.150	6.649e-05	224.128	1626916.480	1.378e-04	1.000	1.000	1.000	0.493	IO
1F	0.00	C4_350x	214	-PY	35(PP)	I[79]	Group3	0.302	0.001	0.157	6.960e-05	226.320	1626916.480	1.391e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C4_350x	214	-PY	35(PP)	J[207]	Group3	0.299	0.001	0.157	6.950e-05	225.722	1626916.480	1.387e-04	1.000	1.000	1.000	0.509	IO
1F	0.00	C1_350x	217	-PY	35(PP)	I[80]	Group3	0.571	0.001	0.139	5.987e-05	230.994	1331113.472	1.735e-04	1.000	1.000	1.000	0.348	IO
1F	0.00	C1_350x	217	-PY	35(PP)	J[208]	Group3	0.569	0.001	0.140	6.008e-05	230.686	1331113.472	1.733e-04	1.000	1.000	1.000	0.350	IO
1F	0.00	C1_350x	221	-PY	35(PP)	I[82]	Group3	0.269	0.001	0.130	5.608e-05	178.044	1331113.472	1.338e-04	1.000	1.000	1.000	0.419	IO
1F	0.00	C1_350x	221	-PY	35(PP)	J[210]	Group3	0.267	0.001	0.130	5.610e-05	177.620	1331113.472	1.334e-04	1.000	1.000	1.000	0.420	IO
1F	0.00	C1_350x	227	-PY	35(PP)	I[84]	Group3	0.272	0.001	0.131	5.652e-05	178.577	1331113.472	1.342e-04	1.000	1.000	1.000	0.421	IO
1F	0.00	C1_350x	227	-PY	35(PP)	J[212]	Group3	0.270	0.001	0.131	5.655e-05	178.154	1331113.472	1.338e-04	1.000	1.000	1.000	0.422	IO
1F	0.00	C1_350x	233	-PY	35(PP)	I[86]	Group3	0.271	0.001	0.131	5.617e-05	178.386	1331113.472	1.340e-04	1.000	1.000	1.000	0.419	IO
1F	0.00	C1_350x	233	-PY	35(PP)	J[214]	Group3	0.269	0.001	0.131	5.620e-05	177.963	1331113.472	1.337e-04	1.000	1.000	1.000	0.420	IO
1F	0.00	C1_350x	239	-PY	35(PP)	I[88]	Group3	0.269	0.001	0.129	5.558e-05	178.095	1331113.472	1.338e-04	1.000	1.000	1.000	0.415	IO
1F	0.00	C1_350x	239	-PY	35(PP)	J[216]	Group3	0.267	0.001	0.129	5.561e-05	177.671	1331113.472	1.335e-04	1.000	1.000	1.000	0.417	IO
1F	0.00	C1_350x	249	-PY	35(PP)	I[92]	Group3	0.266	0.001	0.119	5.127e-05	177.474	1331113.472	1.333e-04	1.000	1.000	1.000	0.385	IO
1F	0.00	C1_350x	249	-PY	35(PP)	J[220]	Group3	0.264	0.001	0.119	5.133e-05	177.048	1331113.472	1.330e-04	1.000	1.000	1.000	0.386	IO
1F	0.00	C1_350x	252	-PY	35(PP)	I[93]	Group3	0.337	0.001	0.128	5.486e-05	191.376	1331113.472	1.438e-04	1.000	1.000	1.000	0.382	IO
1F	0.00	C1_350x	252	-PY	35(PP)	J[221]	Group3	0.335	0.001	0.128	5.496e-05	190.985	1331113.472	1.435e-04	1.000	1.000	1.000	0.383	IO
1F	0.00	C1_350x	255	-PY	35(PP)	I[94]	Group3	0.265	0.001	0.114	4.925e-05	177.166	1331113.472	1.331e-04	1.000	1.000	1.000	0.370	IO
1F	0.00	C1_350x	255	-PY	35(PP)	J[222]	Group3	0.263	0.001	0.115	4.932e-05	176.740	1331113.472	1.328e-04	1.000	1.000	1.000	0.371	IO
1F	0.00	C1_350x	258	-PY	35(PP)	I[95]	Group3	0.337	0.001	0.127	5.448e-05	191.329	1331113.472	1.437e-04	1.000	1.000	1.000	0.379	IO
1F	0.00	C1_350x	258	-PY	35(PP)	J[223]	Group3	0.335	0.001	0.127	5.459e-05	190.938	1331113.472	1.434e-04	1.000	1.000	1.000	0.381	IO
1F	0.00	C1_350x	267	-PY	35(PP)	I[98]	Group3	0.261	0.001	0.105	4.532e-05	176.413	1331113.472	1.325e-04	1.000	1.000	1.000	0.342	IO
1F	0.00	C1_350x	267	-PY	35(PP)	J[226]	Group3	0.259	0.001	0.106	4.542e-05	175.984	1331113.472	1.322e-04	1.000	1.000	1.000	0.344	IO
1F	0.00	C4_350x	274	-PY	35(PP)	I[127]	Group3	0.257	0.001	0.026	1.160e-05	215.283	1626916.480	1.323e-04	1.000	1.000	1.000	0.250	IO
1F	0.00	C4_350x	274	-PY	35(PP)	J[259]	Group2	0.256	0.001	0.025	1.125e-05	214.992	1626916.480	1.321e-04	1.000	1.000	1.000	0.251	IO
1F	0.00	C4_350x	277	-PY	35(PP)	I[128]	Group2	0.253	0.001	0.016	6.867e-06	214.124	1626916.480	1.316e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C4_350x	277	-PY	35(PP)	J[260]	Group2	0.251	0.001	0.015	6.541e-06	213.835	1626916.480	1.314e-04	1.000	1.000	1.000	0.275	IO
1F	0.00	C3_350x	280	-PY	35(PP)	I[129]	Group3	0.043	0.001	0.098	4.517e-05	287.510	2662226.944	1.080e-04	1.000	1.000	1.000	0.422	IO
1F	0.00	C3_350x	280	-PY	35(PP)	J[261]	Group3	0.040	0.001	0.097	4.513e-05	285.976	2662226.944	1.074e-04	1.000	1.000	1.000	0.424	IO
1F	0.00	C3_350x	281	-PY	35(PP)	I[130]	Group3	0.043	0.001	0.099	4.585e-05	287.671	2662226.944	1.081e-04	1.000	1.000	1.000	0.422	IO
1F	0.00	C3_350x	281	-PY	35(PP)	J[262]	Group3	0.039	0.001	0.098	4.561e-05	284.855	2662226.944	1.079e-04	1.000	1.000	1.000	0.426	IO
1F	0.00	C3_350x	284	-PY	35(PP)	I[131]	Group3	0.071	0.001	0.049	2.098e-05	130.238	1331113.472	9.784e-05	1.000	1.000	1.000	0.214	IO
1F	0.00	C3_350x	284	-PY	35(PP)	J[263]	Group3	0.070	0.001	0.049	2.099e-05	130.084	1331113.472	9.773e-05	1.000	1.000	1.000	0.215	IO
1F	0.00	C3_350x	287	-PY	35(PP)	I[132]	Group3	0.061	0.001	0.049	2.110e-05	127.528	1331113.472	9.581e-05	1.000	1.000	1.000	0.220	IO
1F	0.00	C3_350x	287	-PY	35(PP)	J[264]	Group3	0.061	0.001	0.049	2.110e-05	127.371	1331113.472	9.569e-05	1.000	1.000	1.000	0.221	IO
1F	0.00	C3_350x	288	-PY	35(PP)	I[133]	Group3	0.089	0.001	0.062	2.672e-05	135.555	1331113.472	1.019e-04	1.000	1.000	1.000	0.262	IO
1F	0.00	C3_350x	288	-PY	35(PP)	J[265]	Group3	0.085	0.001	0.062	2.673e-05	134.361	1331113.472	1.009e-04	1.000	1.000	1.000	0.265	IO
1F	0.00	C2_350x	291	-PY	35(PP)	I[134]	Group3	0.072	0.001	0.061	2.607e-05	130.770	1331113.472	9.824e-05	1.000	1.000	1.000	0.265	IO
1F	0.00	C2_350x	291	-PY	35(PP)	J[266]	Group2	0.072	0.001	0.061	2.607e-05	130.640	1331113.472	9.814e-05	1.000	1.000	1.000	0.266	IO
1F	0.00	C2_350x	294	-PY	35(PP)	I[135]	Group2	0.077	0.001	0.061	2.620e-05	132.050	1331113.472	9.920e-05	1.000	1.000	1.000	0.264	IO
1F	0.00	C2_350x	294	-PY	35(PP)	J[267]	Group2	0.076	0.001	0.061	2.621e-05	131.921	1331113.472	9.911e-05	1.000	1.000	1.000	0.264	IO
1F	0.00	C3_350x	301	-PY	35(PP)	I[143]	Group3	0.080	0.001	0.055	2.365e-05	132.883	1331113.472	9.983e-05	1.000	1.000	1.000	0.237	IO
1F	0.00	C3_350x	301	-PY	35(PP)	J[275]	Group2	0.079	0.001	0.055	2.366e-05	132.748	1331113.472	9.973e-05	1.000	1.000	1.000	0.237	IO
1F	0.00	C3_350x	304	-PY	35(PP)	I[144]	Group3	0.067	0.001	0.042	1.795e-05	129.241	1331113.472	9.709e-05	1.000	1.000	1.000	0.185	IO
1F	0.00	C3_350x	304	-PY	35(PP)	J[276]	Group3	0.067	0.001	0.042	1.794e-05	129.085	1331113.472	9.698e-05	1.000	1.000	1.000	0.185	IO
1F	0.00	C3_350x	305	-PY	35(PP)	I[145]	Group3	0.096	0.001	0.053	2.286e-05	137.511	1331113.472	1.033e-04	1.000	1.000	1.000	0.221	IO
1F	0.00	C3_350x	305	-PY	35(PP)	J[277]	Group3	0.092	0.001	0.053	2.287e-05	136.292	1331113.472	1.024e-04	1.000	1.000	1.000	0.223	IO
1F	0.00	C3_350x	308	-PY	35(PP)	I[146]	Group3	0.041	0.001	0.039	1.667e-05	121.248	1331113.472	9.109e-05	1.000	1.000	1.000	0.183	IO
1F	0.00	C3_350x	308	-PY	35(PP)	J[278]	Group3	0.041	0.001	0.039	1.666e-05	121.072	1331113.472	9.096e-05	1.000	1.000	1.000	0.183	IO
1F	0.00	C3_350x	309	-PY	35(PP)	I[147]	Group3	0.070	0.001	0.040	1.711e-05	129.934	1331113.472	9.761e-05	1.000	1.000	1.000	0.175	IO
1F	0.00	C3_350x	309	-PY	35(PP)	J[279]	Group3	0.065	0.001	0.040	1.710e-05	128.630	1331113.472	9.663e-05	1.000	1.000	1.000	0.177	IO
1F	0.00	C3_350x	312	-PY	35(PP)	I[148]	Group3	0.084	0.001	0.040	1.734e-05	134.177	1331113.472	1.008e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x	312	-PY	35(PP)	J[280]	Group3	0.084	0.001	0.040	1.734e-05	134.025	1331113.472	1.007e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C2_350x	320	-PY	35(PP)	I[153]	Group3	0.015	0.001	0.044	1.899e-05	114.080	1331113.472	8.570e-05	1.000	1.000	1.000	0.221	IO
1F	0.00	C2_350x	320	-PY	35(PP)	J[285]	Group2	0.015	0.001	0.044	1.884e-05	112.555	1331113.472	8.456e-05	1.000	1.000	1.000	0.223	IO
1F	0.00	C2_350x	323	-PY	35(PP)	I[154]	Group3	0.000	0.001	0.094	4.370e-05	258.352	2662226.944	9.704e-05	1.000	1.000	1.000	0.450	IO
1F	0.00	C2_350x	323	-PY	35(PP)	J[286]	Group3	0.000	0.001	0.094	4.367e-05	258.352	2662226.944	9.704e-05	1.000	1.000	1.000	0.450	IO
1F	0.00	C2_350x	355	-PY	35(PP)	I[105]	Group3	0.144	0.001	0.001	-4.418e-07	-150.018	1331113.472	-1.127e-04	1.000	1.000	1.000	0.257	IO
1F	0.00	C2_350x	355	-PY	35(PP)	J[237]	Group3	0.140	0.001	0.001	-4.418e-07	-149.916	1331113.472	-1.119e-04	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x	357	-PY	35(PP)	I[107]	Group3	0.296	0.001	0.101	4.356e-05	183.433	1331113.472	1.378e-04	1.000	1.000	1.000	0.316	IO
1F	0.00	C2_350x	357	-PY	35(PP)	J[239]	Group3	0.291	0.001	0.101	4.356e-05	182.556	1331113.472	1.371e-04	1.000	1.000	1.000	0.318	IO
1F	0.00	C2_350x	359	-PY	35(PP)	I[109]	Group3	0.296	0.001	0.098	4.204e-05	183.512	1331113.472	1.379e-04	1.000	1.000	1.000	0.305	IO
1F	0.00	C2_350x	359	-PY	35(PP)	J[241]	Group3	0.292	0.001	0.098	4.204e-05	182.636	1331113.472	1.372e-04	1.000	1.000	1.000	0.306	IO
1F	0.00	C2_350x	361	-PY	35(PP)	I[111]	Group3	0.295	0.001	0.094	4.029e-05	183.322	1331113.472	1.377e-04	1.000	1.000	1.000	0.293	IO
1F	0.00	C2_350x	361	-PY	35(PP)	J[243]	Group3	0.291	0.001	0.094	4.029e-05	182.445	1331113.472	1.371e-04	1.000	1.000	1.000	0.294	IO
1F	0.00	C2_350x	363	-PY	35(PP)	I[113]	Group3	0.324	0.001	0.088	3.797e-05	188.865	1331113.472	1.419e-04	1.000	1.000	1.000	0.268	IO
1F	0.00	C2_350x	363	-PY	35(PP)	J[245]	Group3	0.319	0.001	0.088	3.797e-05	188.017	1331113.472	1.412e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C2_350x	367	-PY	35(PP)	I[117]	Group3	0.301	0.001	0.077	3.320e-05	184.412	1331113.472	1.385e-04	1.000	1.000	1.000	0.240	IO
1F	0.00	C2_350x	367	-PY	35(PP)	J[249]	Group3	0.296	0.001	0.077	3.320e-05	183.541	1331113.472	1.379e-04	1.000	1.000	1.000	0.241	IO
1F	0.00	C2_350x	368	-PY	35(PP)	I[118]	Group3	0.314	0.001	0.056	2.390e-05	187.088	1331113.472	1.405e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	368	-PY	35(PP)	J[250]	Group2	0.310	0.001	0.056	2.390e-05	186.231	1331113.472	1.399e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	369	-PY	35(PP)	I[119]	Group3	0.296	0.001	0.070	2.996e-05	183.490	1331113.472	1.378e-04	1.000	1.000	1.000	0.217	IO
1F	0.00	C2_350x	369	-PY	35(PP)	J[251]	Group3	0.292	0.001	0.070	2.996e-05	182.614	1331113.472	1.372e-04	1.000	1.000	1.000	0.218	IO
1F	0.00	C2_350x	370	-PY	35(PP)	I[120]	Group3	0.309	0.001	0.051	2.172e-05	185.995	1331113.472	1.397e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C2_350x	370	-PY	35(PP)	J[252]	Group2	0.304	0.001	0.051	2.172e-05	185.132	1331113.472	1.391e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C2_350x	373	-PY	35(PP)	I[123]	Group3	0.294	0.001	0.053	2.273e-05	182.990	1331113.472	1.375e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C2_350x	373	-PY	35(PP)	J[255]	Group2	0.289	0.001	0.053	2.273e-05	182.111	1331113.472	1.368e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C2_350x	380	-PY	35(PP)	I[139]	Group3	0.380	0.001	0.112	4.817e-05	199.432	1331113.472	1.498e-04	1.000	1.000	1.000	0.322	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	35(PP)	J[271]	Group3	0.378	0.001	0.112	4.817e-05	198.834	1331113.472	1.492e-04	1.000	1.000	1.000	0.323	IO
1F	0.00	C2_350x	381	-PY	35(PP)	I[140]	Group3	0.210	0.001	0.110	4.720e-05	165.526	1331113.472	1.244e-04	1.000	1.000	1.000	0.380	IO
1F	0.00	C2_350x	381	-PY	35(PP)	J[272]	Group3	0.206	0.001	0.110	4.720e-05	164.542	1331113.472	1.236e-04	1.000	1.000	1.000	0.382	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PY	35(PP)	I[480]	Group2	0.068	0.001	0.014	-5.899e-06	-135.288	1626916.480	-8.316e-05	1.000	1.000	1.000	0.072	IO
4F	9.90	C4_350x	1351	-PY	35(PP)	J[614]	Group2	0.066	0.001	0.014	-5.899e-06	-134.033	1626916.480	-8.238e-05	1.000	1.000	1.000	0.072	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	I[481]	Group2	0.069	0.001	0.025	-1.019e-05	-135.532	1626916.480	-8.331e-05	1.000	1.000	1.000	0.122	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	J[615]	Group3	0.066	0.001	0.025	-1.019e-05	-134.279	1626916.480	-8.254e-05	1.000	1.000	1.000	0.123	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	I[482]	Group2	0.056	0.001	0.008	-3.340e-06	-107.359	1331113.472	-8.065e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	J[616]	Group3	0.055	0.001	0.008	-3.340e-06	-106.423	1331113.472	-7.995e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	I[484]	Group2	0.062	0.001	0.023	-9.279e-06	-108.961	1331113.472	-8.186e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	J[618]	Group3	0.060	0.001	0.023	-9.279e-06	-107.917	1331113.472	-8.107e-05	1.000	1.000	1.000	0.114	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	I[486]	Group2	0.063	0.001	0.019	-7.837e-06	-109.218	1331113.472	-8.205e-05	1.000	1.000	1.000	0.096	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	J[620]	Group3	0.061	0.001	0.019	-7.837e-06	-108.176	1331113.472	-8.127e-05	1.000	1.000	1.000	0.096	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	I[488]	Group2	0.063	0.001	0.019	-7.842e-06	-109.209	1331113.472	-8.204e-05	1.000	1.000	1.000	0.096	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	J[622]	Group3	0.061	0.001	0.019	-7.842e-06	-108.167	1331113.472	-8.126e-05	1.000	1.000	1.000	0.097	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	I[490]	Group2	0.062	0.001	0.020	-8.209e-06	-109.109	1331113.472	-8.197e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	J[624]	Group3	0.060	0.001	0.020	-8.209e-06	-108.066	1331113.472	-8.119e-05	1.000	1.000	1.000	0.101	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	I[492]	Group2	0.062	0.001	0.019	-7.928e-06	-109.096	1331113.472	-8.196e-05	1.000	1.000	1.000	0.097	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	J[626]	Group3	0.060	0.001	0.019	-7.928e-06	-108.053	1331113.472	-8.118e-05	1.000	1.000	1.000	0.098	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	I[494]	Group2	0.062	0.001	0.019	-7.798e-06	-109.152	1331113.472	-8.200e-05	1.000	1.000	1.000	0.095	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	J[628]	Group3	0.060	0.001	0.019	-7.798e-06	-108.110	1331113.472	-8.122e-05	1.000	1.000	1.000	0.096	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	I[496]	Group2	0.062	0.001	0.019	-7.806e-06	-109.146	1331113.472	-8.200e-05	1.000	1.000	1.000	0.095	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	J[630]	Group3	0.060	0.001	0.019	-7.806e-06	-108.104	1331113.472	-8.121e-05	1.000	1.000	1.000	0.096	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	I[498]	Group2	0.062	0.001	0.019	-7.855e-06	-109.118	1331113.472	-8.197e-05	1.000	1.000	1.000	0.096	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	J[632]	Group3	0.060	0.001	0.019	-7.855e-06	-108.075	1331113.472	-8.119e-05	1.000	1.000	1.000	0.097	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	I[500]	Group2	0.062	0.001	0.019	-7.644e-06	-109.040	1331113.472	-8.192e-05	1.000	1.000	1.000	0.093	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	J[634]	Group3	0.060	0.001	0.019	-7.644e-06	-107.997	1331113.472	-8.113e-05	1.000	1.000	1.000	0.094	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	I[533]	Group2	0.060	0.001	0.030	-1.229e-05	-132.573	1626916.480	-8.149e-05	1.000	1.000	1.000	0.151	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	J[667]	Group3	0.059	0.001	0.030	-1.229e-05	-131.489	1626916.480	-8.082e-05	1.000	1.000	1.000	0.152	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	I[534]	Group3	0.060	0.001	0.021	-8.715e-06	-132.484	1626916.480	-8.143e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	J[668]	Group2	0.058	0.001	0.021	-8.715e-06	-131.400	1626916.480	-8.077e-05	1.000	1.000	1.000	0.108	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	I[535]	Group3	0.013	0.001	0.010	-4.147e-06	-185.576	2662226.944	-6.971e-05	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	J[669]	Group3	0.010	0.001	0.010	-4.147e-06	-183.500	2662226.944	-6.893e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	I[536]	Group3	0.015	0.001	0.015	-6.182e-06	-186.907	2662226.944	-7.021e-05	1.000	1.000	1.000	0.088	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	J[670]	Group3	0.012	0.001	0.015	-6.182e-06	-184.846	2662226.944	-6.943e-05	1.000	1.000	1.000	0.089	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	I[537]	Group3	0.023	0.001	0.029	-1.192e-05	-97.115	1331113.472	-7.296e-05	1.000	1.000	1.000	0.163	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	J[671]	Group3	0.023	0.001	0.029	-1.192e-05	-96.123	1331113.472	-7.221e-05	1.000	1.000	1.000	0.165	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	I[538]	Group3	0.024	0.001	0.028	-1.157e-05	-97.392	1331113.472	-7.317e-05	1.000	1.000	1.000	0.158	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	J[672]	Group3	0.024	0.001	0.028	-1.157e-05	-96.403	1331113.472	-7.242e-05	1.000	1.000	1.000	0.160	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	I[539]	Group2	0.027	0.001	0.011	-4.542e-06	-97.006	1331113.472	-7.288e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	J[673]	Group3	0.022	0.001	0.011	-4.542e-06	-96.013	1331113.472	-7.213e-05	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	I[540]	Group3	0.024	0.001	0.028	-1.155e-05	-97.434	1331113.472	-7.320e-05	1.000	1.000	1.000	0.158	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	J[674]	Group3	0.024	0.001	0.028	-1.155e-05	-96.446	1331113.472	-7.246e-05	1.000	1.000	1.000	0.159	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	I[541]	Group3	0.024	0.001	0.032	-1.308e-05	-97.459	1331113.472	-7.322e-05	1.000	1.000	1.000	0.179	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	J[675]	Group3	0.024	0.001	0.032	-1.308e-05	-96.471	1331113.472	-7.247e-05	1.000	1.000	1.000	0.180	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	I[546]	Group3	0.023	0.001	0.023	-9.612e-06	-97.005	1331113.472	-7.288e-05	1.000	1.000	1.000	0.132	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	J[680]	Group3	0.022	0.001	0.023	-9.612e-06	-96.013	1331113.472	-7.213e-05	1.000	1.000	1.000	0.133	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	I[547]	Group3	0.022	0.001	0.028	-1.160e-05	-96.717	1331113.472	-7.266e-05	1.000	1.000	1.000	0.160	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	J[681]	Group3	0.022	0.001	0.028	-1.160e-05	-95.721	1331113.472	-7.191e-05	1.000	1.000	1.000	0.161	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	I[548]	Group3	0.023	0.001	0.029	-1.188e-05	-96.991	1331113.472	-7.286e-05	1.000	1.000	1.000	0.163	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	J[682]	Group3	0.022	0.001	0.029	-1.188e-05	-95.999	1331113.472	-7.212e-05	1.000	1.000	1.000	0.165	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	I[549]	Group3	0.025	0.001	0.028	-1.146e-05	-97.513	1331113.472	-7.326e-05	1.000	1.000	1.000	0.156	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	J[683]	Group3	0.024	0.001	0.028	-1.146e-05	-96.526	1331113.472	-7.252e-05	1.000	1.000	1.000	0.158	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	I[550]	Group3	0.025	0.001	0.028	-1.158e-05	-97.667	1331113.472	-7.337e-05	1.000	1.000	1.000	0.158	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	J[684]	Group3	0.024	0.001	0.028	-1.158e-05	-96.681	1331113.472	-7.263e-05	1.000	1.000	1.000	0.159	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	I[551]	Group2	0.028	0.001	0.011	-4.363e-06	-97.251	1331113.472	-7.306e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	J[685]	Group3	0.023	0.001	0.011	-4.363e-06	-96.261	1331113.472	-7.232e-05	1.000	1.000	1.000	0.060	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	I[552]	Group3	0.025	0.001	0.025	-1.022e-05	-97.764	1331113.472	-7.345e-05	1.000	1.000	1.000	0.139	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	J[686]	Group3	0.025	0.001	0.025	-1.022e-05	-96.780	1331113.472	-7.271e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	I[553]	Group2	0.028	0.001	0.015	-6.067e-06	-97.462	1331113.472	-7.322e-05	1.000	1.000	1.000	0.083	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	J[687]	Group3	0.024	0.001	0.015	-6.067e-06	-96.474	1331113.472	-7.248e-05	1.000	1.000	1.000	0.084	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	I[554]	Group3	0.026	0.001	0.029	-1.211e-05	-97.993	1331113.472	-7.362e-05	1.000	1.000	1.000	0.164	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	J[688]	Group3	0.025	0.001	0.029	-1.211e-05	-97.011	1331113.472	-7.288e-05	1.000	1.000	1.000	0.166	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	I[511]	Group2	0.078	0.001	0.005	-2.146e-06	-113.194	1331113.472	-8.504e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	J[645]	Group2	0.073	0.001	0.005	-2.146e-06	-111.918	1331113.472	-8.408e-05	1.000	1.000	1.000	0.026	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	I[513]	Group2	0.067	0.001	0.009	-3.868e-06	-110.009	1331113.472	-8.264e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	J[647]	Group2	0.062	0.001	0.009	-3.868e-06	-108.695	1331113.472	-8.166e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	I[515]	Group2	0.067	0.001	0.010	-4.135e-06	-110.149	1331113.472	-8.275e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	J[649]	Group2	0.063	0.001	0.010	-4.135e-06	-108.836	1331113.472	-8.176e-05	1.000	1.000	1.000	0.051	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	I[517]	Group2	0.067	0.001	0.010	-4.049e-06	-110.003	1331113.472	-8.264e-05	1.000	1.000	1.000	0.049	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	J[651]	Group2	0.062	0.001	0.010	-4.049e-06	-108.689	1331113.472	-8.165e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	I[519]	Group2	0.087	0.001	0.020	-8.165e-06	-115.932	1331113.472	-8.709e-05	1.000	1.000	1.000	0.094	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	J[653]	Group2	0.083	0.001	0.020	-8.165e-06	-114.686	1331113.472	-8.616e-05	1.000	1.000	1.000	0.095	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	I[521]	Group2	0.086	0.001	0.010	-4.299e-06	-115.687	1331113.472	-8.691e-05	1.000	1.000	1.000	0.049	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	J[655]	Group2	0.082	0.001	0.010	-4.299e-06	-114.439	1331113.472	-8.597e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	I[523]	Group2	0.067	0.001	0.009	-3.844e-06	-110.206	1331113.472	-8.279e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	J[657]	Group2	0.063	0.001	0.009	-3.844e-06	-108.895	1331113.472	-8.181e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	I[525]	Group2	0.066	0.001	0.009	-3.782e-06	-109.878	1331113.472	-8.255e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	J[659]	Group2	0.062	0.001	0.009	-3.782e-06	-108.563	1331113.472	-8.156e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	I[527]	Group2	0.067	0.001	0.010	-4.080e-06	-109.978	1331113.472	-8.262e-05	1.000	1.000	1.000	0.049	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	J[661]	Group2	0.062	0.001	0.010	-4.080e-06	-108.663	1331113.472	-8.163e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	I[529]	Group2	0.065	0.001	0.010	-4.115e-06	-109.593	1331113.472	-8.233e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	J[663]	Group2	0.061	0.001	0.010	-4.115e-06	-108.274	1331113.472	-8.134e-05	1.000	1.000	1.000	0.051	IO
3F	6.60	C4_350x	972	-PY	35(PP)	I[343]	Group2	0.139	0.001	0.030	-1.216e-05	-158.919	1626916.480	-9.768e-05	1.000	1.000	1.000	0.124	IO
3F	6.60	C4_350x	972	-PY	35(PP)	J[480]	Group3	0.137	0.001	0.030	-1.216e-05	-157.852	1626916.480	-9.702e-05	1.000	1.000	1.000	0.125	IO
3F	6.60	C4_350x	975	-PY	35(PP)	I[344]	Group2	0.153	0.001	0.038	-1.552e-05	-163.067	1626916.480	-1.002e-04	1.000	1.000	1.000	0.155	IO
3F	6.60	C4_350x	975	-PY	35(PP)	J[481]	Group3	0.151	0.001	0.038	-1.552e-05	-162.027	1626916.480	-9.959e-05	1.000	1.000	1.000	0.156	IO
3F	6.60	C1_350x	978	-PY	35(PP)	I[345]	Group2	0.187	0.001	0.032	-1.307e-05	-141.343	1331113.472	-1.062e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	C1_350x	978	-PY	35(PP)	J[482]	Group3	0.185	0.001	0.032	-1.307e-05	-140.633	1331113.472	-1.057e-04	1.000	1.000	1.000	0.127	IO
3F	6.60	C1_350x	982	-PY	35(PP)	I[347]	Group2	0.126	0.001	0.037	-1.513e-05	-126.711	1331113.472	-9.519e-05	1.000	1.000	1.000	0.159	IO
3F	6.60	C1_350x	982	-PY	35(PP)	J[484]	Group3	0.124	0.001	0.037	-1.513e-05	-125.814	1331113.472	-9.452e-05	1.000	1.000	1.000	0.160	IO
3F	6.60	C1_350x	988	-PY	35(PP)	I[349]	Group2	0.128	0.001	0.034	-1.405e-05	-127.199	1331113.472	-9.556e-05	1.000	1.000	1.000	0.147	IO
3F	6.60	C1_350x	988	-PY	35(PP)	J[486]	Group3	0.126	0.001	0.034	-1.405e-05	-126.306	1331113.472	-9.489e-05	1.000	1.000	1.000	0.148	IO
3F	6.60	C1_350x	994	-PY	35(PP)	I[351]	Group2	0.128	0.001	0.034	-1.408e-05	-127.166	1331113.472	-9.553e-05	1.000	1.000	1.000	0.147	IO
3F	6.60	C1_350x	994	-PY	35(PP)	J[488]	Group3	0.126	0.001	0.034	-1.408e-05	-126.273	1331113.472	-9.486e-05	1.000	1.000	1.000	0.148	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	I[353]	Group2	0.127	0.001	0.034	-1.398e-05	-127.039	1331113.472	-9.544e-05	1.000	1.000	1.000	0.146	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	J[490]	Group3	0.125	0.001	0.034	-1.398e-05	-126.145	1331113.472	-9.477e-05	1.000	1.000	1.000	0.147	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	I[355]	Group2	0.127	0.001	0.034	-1.392e-05	-126.991	1331113.472	-9.540e-05	1.000	1.000	1.000	0.146	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	J[492]	Group3	0.125	0.001	0.034	-1.392e-05	-126.096	1331113.472	-9.473e-05	1.000	1.000	1.000	0.147	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	I[357]	Group2	0.127	0.001	0.034	-1.406e-05	-127.031	1331113.472	-9.543e-05	1.000	1.000	1.000	0.147	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	J[494]	Group3	0.125	0.001	0.034	-1.406e-05	-126.137	1331113.472	-9.476e-05	1.000	1.000	1.000	0.148	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	I[359]	Group2	0.127	0.001	0.034	-1.407e-05	-127.017	1331113.472	-9.542e-05	1.000	1.000	1.000	0.147	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	J[496]	Group3	0.125	0.001	0.034	-1.407e-05	-126.123	1331113.472	-9.475e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	I[361]	Group2	0.127	0.001	0.034	-1.407e-05	-126.961	1331113.472	-9.538e-05	1.000	1.000	1.000	0.148	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	J[498]	Group3	0.125	0.001	0.034	-1.407e-05	-126.066	1331113.472	-9.471e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	I[363]	Group2	0.127	0.001	0.034	-1.406e-05	-126.875	1331113.472	-9.531e-05	1.000	1.000	1.000	0.148	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	J[500]	Group3	0.125	0.001	0.034	-1.406e-05	-125.979	1331113.472	-9.464e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	I[396]	Group3	0.125	0.001	0.044	-1.802e-05	-154.584	1626916.480	-9.502e-05	1.000	1.000	1.000	0.190	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	J[533]	Group3	0.124	0.001	0.044	-1.802e-05	-153.656	1626916.480	-9.445e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C4_350x	1045	-PY	35(PP)	I[397]	Group2	0.134	0.001	0.041	-1.668e-05	-157.489	1626916.480	-9.680e-05	1.000	1.000	1.000	0.172	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PY	35(PP)	J[534]	Group3	0.133	0.001	0.041	-1.668e-05	-156.577	1626916.480	-9.624e-05	1.000	1.000	1.000	0.173	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	I[398]	Group2	0.025	0.001	0.023	-9.462e-06	-194.019	2662226.944	-7.288e-05	1.000	1.000	1.000	0.130	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	J[535]	Group3	0.022	0.001	0.023	-9.462e-06	-192.034	2662226.944	-7.213e-05	1.000	1.000	1.000	0.131	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	I[399]	Group2	0.026	0.001	0.026	-1.063e-05	-195.096	2662226.944	-7.328e-05	1.000	1.000	1.000	0.145	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	J[536]	Group3	0.024	0.001	0.026	-1.063e-05	-193.123	2662226.944	-7.254e-05	1.000	1.000	1.000	0.147	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	I[400]	Group3	0.046	0.001	0.051	-2.078e-05	-104.629	1331113.472	-7.860e-05	1.000	1.000	1.000	0.264	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	J[537]	Group3	0.046	0.001	0.051	-2.078e-05	-103.710	1331113.472	-7.791e-05	1.000	1.000	1.000	0.267	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	I[401]	Group3	0.043	0.001	0.050	-2.067e-05	-103.486	1331113.472	-7.774e-05	1.000	1.000	1.000	0.266	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	J[538]	Group3	0.042	0.001	0.050	-2.067e-05	-102.556	1331113.472	-7.705e-05	1.000	1.000	1.000	0.268	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	I[402]	Group2	0.054	0.001	0.019	-7.732e-06	-105.845	1331113.472	-7.952e-05	1.000	1.000	1.000	0.097	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	J[539]	Group3	0.050	0.001	0.019	-7.732e-06	-104.936	1331113.472	-7.883e-05	1.000	1.000	1.000	0.098	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	I[403]	Group2	0.047	0.001	0.046	-1.904e-05	-104.748	1331113.472	-7.869e-05	1.000	1.000	1.000	0.242	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	J[540]	Group3	0.046	0.001	0.046	-1.904e-05	-103.829	1331113.472	-7.800e-05	1.000	1.000	1.000	0.244	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	I[404]	Group2	0.050	0.001	0.048	-1.965e-05	-105.613	1331113.472	-7.934e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	J[541]	Group3	0.049	0.001	0.048	-1.965e-05	-104.702	1331113.472	-7.866e-05	1.000	1.000	1.000	0.250	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	I[409]	Group2	0.043	0.001	0.046	-1.886e-05	-103.387	1331113.472	-7.767e-05	1.000	1.000	1.000	0.243	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	J[546]	Group3	0.042	0.001	0.046	-1.886e-05	-102.457	1331113.472	-7.697e-05	1.000	1.000	1.000	0.245	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	I[410]	Group3	0.044	0.001	0.048	-1.989e-05	-103.863	1331113.472	-7.803e-05	1.000	1.000	1.000	0.255	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	J[547]	Group3	0.044	0.001	0.048	-1.989e-05	-102.937	1331113.472	-7.733e-05	1.000	1.000	1.000	0.257	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	I[411]	Group2	0.043	0.001	0.046	-1.877e-05	-103.645	1331113.472	-7.786e-05	1.000	1.000	1.000	0.241	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	J[548]	Group3	0.043	0.001	0.046	-1.877e-05	-102.717	1331113.472	-7.717e-05	1.000	1.000	1.000	0.243	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	I[412]	Group3	0.051	0.001	0.045	-1.851e-05	-105.878	1331113.472	-7.954e-05	1.000	1.000	1.000	0.233	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	J[549]	Group3	0.050	0.001	0.045	-1.851e-05	-104.970	1331113.472	-7.886e-05	1.000	1.000	1.000	0.235	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	I[413]	Group3	0.046	0.001	0.050	-2.076e-05	-104.335	1331113.472	-7.838e-05	1.000	1.000	1.000	0.265	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	J[550]	Group3	0.045	0.001	0.050	-2.076e-05	-103.413	1331113.472	-7.769e-05	1.000	1.000	1.000	0.267	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	I[414]	Group2	0.057	0.001	0.019	-7.622e-06	-106.541	1331113.472	-8.004e-05	1.000	1.000	1.000	0.095	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	J[551]	Group3	0.052	0.001	0.019	-7.622e-06	-105.638	1331113.472	-7.936e-05	1.000	1.000	1.000	0.096	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	I[415]	Group3	0.039	0.001	0.032	-1.305e-05	-102.113	1331113.472	-7.671e-05	1.000	1.000	1.000	0.170	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	J[552]	Group3	0.038	0.001	0.032	-1.305e-05	-101.171	1331113.472	-7.600e-05	1.000	1.000	1.000	0.172	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	I[416]	Group2	0.048	0.001	0.034	-1.384e-05	-104.014	1331113.472	-7.814e-05	1.000	1.000	1.000	0.177	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	J[553]	Group3	0.044	0.001	0.034	-1.384e-05	-103.089	1331113.472	-7.745e-05	1.000	1.000	1.000	0.179	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	I[417]	Group3	0.050	0.001	0.050	-2.047e-05	-105.683	1331113.472	-7.939e-05	1.000	1.000	1.000	0.258	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	J[554]	Group3	0.049	0.001	0.050	-2.047e-05	-104.773	1331113.472	-7.871e-05	1.000	1.000	1.000	0.260	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	I[374]	Group2	0.132	0.001	0.017	-6.872e-06	-127.772	1331113.472	-9.599e-05	1.000	1.000	1.000	0.072	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	J[511]	Group2	0.127	0.001	0.017	-6.872e-06	-126.642	1331113.472	-9.514e-05	1.000	1.000	1.000	0.072	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	I[376]	Group3	0.141	0.001	0.020	-8.174e-06	-130.056	1331113.472	-9.770e-05	1.000	1.000	1.000	0.084	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	J[513]	Group3	0.136	0.001	0.020	-8.174e-06	-128.946	1331113.472	-9.687e-05	1.000	1.000	1.000	0.084	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	I[378]	Group3	0.141	0.001	0.019	-7.920e-06	-130.046	1331113.472	-9.770e-05	1.000	1.000	1.000	0.081	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	J[515]	Group3	0.136	0.001	0.019	-7.920e-06	-128.936	1331113.472	-9.686e-05	1.000	1.000	1.000	0.082	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	I[380]	Group3	0.140	0.001	0.020	-8.152e-06	-129.792	1331113.472	-9.751e-05	1.000	1.000	1.000	0.084	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	J[517]	Group3	0.135	0.001	0.020	-8.152e-06	-128.680	1331113.472	-9.667e-05	1.000	1.000	1.000	0.084	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	I[382]	Group2	0.166	0.001	0.020	-8.166e-06	-136.156	1331113.472	-1.023e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	J[519]	Group2	0.161	0.001	0.020	-8.166e-06	-135.097	1331113.472	-1.015e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	I[384]	Group2	0.166	0.001	0.019	-7.704e-06	-136.258	1331113.472	-1.024e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	J[521]	Group2	0.162	0.001	0.019	-7.704e-06	-135.200	1331113.472	-1.016e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	I[386]	Group2	0.142	0.001	0.020	-8.192e-06	-130.505	1331113.472	-9.804e-05	1.000	1.000	1.000	0.084	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	J[523]	Group3	0.138	0.001	0.020	-8.192e-06	-129.399	1331113.472	-9.721e-05	1.000	1.000	1.000	0.084	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	I[388]	Group3	0.138	0.001	0.020	-8.044e-06	-129.504	1331113.472	-9.729e-05	1.000	1.000	1.000	0.083	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	J[525]	Group3	0.134	0.001	0.020	-8.044e-06	-128.390	1331113.472	-9.645e-05	1.000	1.000	1.000	0.083	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	I[390]	Group3	0.139	0.001	0.019	-7.900e-06	-129.645	1331113.472	-9.740e-05	1.000	1.000	1.000	0.081	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	J[527]	Group3	0.135	0.001	0.019	-7.900e-06	-128.532	1331113.472	-9.656e-05	1.000	1.000	1.000	0.082	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	I[392]	Group3	0.137	0.001	0.021	-8.436e-06	-129.114	1331113.472	-9.700e-05	1.000	1.000	1.000	0.087	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	J[529]	Group3	0.132	0.001	0.021	-8.436e-06	-127.997	1331113.472	-9.616e-05	1.000	1.000	1.000	0.088	IO
2F	3.30	C4_350x	582	-PY	35(PP)	I[206]	Group2	0.223	0.001	0.032	-1.314e-05	-182.670	1626916.480	-1.123e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C4_350x	582	-PY	35(PP)	J[343]	Group3	0.220	0.001	0.032	-1.314e-05	-181.742	1626916.480	-1.117e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C4_350x	585	-PY	35(PP)	I[207]	Group2	0.228	0.001	0.043	-1.772e-05	-184.015	1626916.480	-1.131e-04	1.000	1.000	1.000	0.157	IO
2F	3.30	C4_350x	585	-PY	35(PP)	J[344]	Group3	0.226	0.001	0.043	-1.772e-05	-183.094	1626916.480	-1.125e-04	1.000	1.000	1.000	0.157	IO
2F	3.30	C1_350x	588	-PY	35(PP)	I[208]	Group2	0.427	0.001	0.034	-1.389e-05	-188.546	1331113.472	-1.416e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C1_350x	588	-PY	35(PP)	J[345]	Group3	0.424	0.001	0.034	-1.389e-05	-188.014	1331113.472	-1.412e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	C1_350x	592	-PY	35(PP)	I[210]	Group2	0.196	0.001	0.041	-1.687e-05	-143.558	1331113.472	-1.078e-04	1.000	1.000	1.000	0.156	IO
2F	3.30	C1_350x	592	-PY	35(PP)	J[347]	Group3	0.194	0.001	0.041	-1.687e-05	-142.767	1331113.472	-1.073e-04	1.000	1.000	1.000	0.157	IO
2F	3.30	C1_350x	598	-PY	35(PP)	I[212]	Group2	0.198	0.001	0.039	-1.603e-05	-144.095	1331113.472	-1.083e-04	1.000	1.000	1.000	0.148	IO
2F	3.30	C1_350x	598	-PY	35(PP)	J[349]	Group3	0.196	0.001	0.039	-1.603e-05	-143.307	1331113.472	-1.077e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C1_350x	604	-PY	35(PP)	I[214]	Group2	0.198	0.001	0.039	-1.605e-05	-143.959	1331113.472	-1.081e-04	1.000	1.000	1.000	0.148	IO
2F	3.30	C1_350x	604	-PY	35(PP)	J[351]	Group3	0.196	0.001	0.039	-1.605e-05	-143.171	1331113.472	-1.076e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C1_350x	610	-PY	35(PP)	I[216]	Group2	0.197	0.001	0.039	-1.613e-05	-143.729	1331113.472	-1.080e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C1_350x	610	-PY	35(PP)	J[353]	Group3	0.195	0.001	0.039	-1.613e-05	-142.940	1331113.472	-1.074e-04	1.000	1.000	1.000	0.150	IO
2F	3.30	C1_350x	616	-PY	35(PP)	I[218]	Group2	0.196	0.001	0.041	-1.666e-05	-143.559	1331113.472	-1.078e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	C1_350x	616	-PY	35(PP)	J[355]	Group3	0.194	0.001	0.041	-1.666e-05	-142.768	1331113.472	-1.073e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	C1_350x	622	-PY	35(PP)	I[220]	Group2	0.196	0.001	0.039	-1.603e-05	-143.502	1331113.472	-1.078e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C1_350x	622	-PY	35(PP)	J[357]	Group3	0.194	0.001	0.039	-1.603e-05	-142.711	1331113.472	-1.072e-04	1.000	1.000	1.000	0.150	IO
2F	3.30	C1_350x	628	-PY	35(PP)	I[222]	Group2	0.195	0.001	0.039	-1.603e-05	-143.369	1331113.472	-1.077e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C1_350x	628	-PY	35(PP)	J[359]	Group3	0.193	0.001	0.039	-1.603e-05	-142.577	1331113.472	-1.071e-04	1.000	1.000	1.000	0.150	IO
2F	3.30	C1_350x	634	-PY	35(PP)	I[224]	Group2	0.194	0.001	0.039	-1.604e-05	-143.192	1331113.472	-1.076e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C1_350x	634	-PY	35(PP)	J[361]	Group3	0.192	0.001	0.039	-1.604e-05	-142.399	1331113.472	-1.070e-04	1.000	1.000	1.000	0.150	IO
2F	3.30	C1_350x	640	-PY	35(PP)	I[226]	Group2	0.193	0.001	0.039	-1.595e-05	-142.974	1331113.472	-1.074e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C1_350x	640	-PY	35(PP)	J[363]	Group3	0.191	0.001	0.039	-1.595e-05	-142.180	1331113.472	-1.068e-04	1.000	1.000	1.000	0.149	IO
2F	3.30	C4_350x	652	-PY	35(PP)	I[259]	Group3	0.200	0.001	0.054	-2.217e-05	-176.844	1626916.480	-1.087e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	C4_350x	652	-PY	35(PP)	J[396]	Group3	0.199	0.001	0.054	-2.217e-05	-176.033	1626916.480	-1.082e-04	1.000	1.000	1.000	0.206	IO
2F	3.30	C4_350x	655	-PY	35(PP)	I[260]	Group3	0.195	0.001	0.053	-2.176e-05	-175.333	1626916.480	-1.078e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	C4_350x	655	-PY	35(PP)	J[397]	Group3	0.194	0.001	0.053	-2.176e-05	-174.515	1626916.480	-1.073e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C3_350x	658	-PY	35(PP)	I[261]	Group2	0.034	0.001	0.031	-1.293e-05	-199.987	2662226.944	-7.512e-05	1.000	1.000	1.000	0.173	IO
2F	3.30	C3_350x	658	-PY	35(PP)	J[398]	Group3	0.031	0.001	0.031	-1.293e-05	-198.061	2662226.944	-7.440e-05	1.000	1.000	1.000	0.175	IO
2F	3.30	C3_350x	661	-PY	35(PP)	I[262]	Group2	0.034	0.001	0.035	-1.437e-05	-200.020	2662226.944	-7.513e-05	1.000	1.000	1.000	0.193	IO
2F	3.30	C3_350x	661	-PY	35(PP)	J[399]	Group3	0.031	0.001	0.035	-1.437e-05	-198.095	2662226.944	-7.441e-05	1.000	1.000	1.000	0.194	IO
2F	3.30	C3_350x	664	-PY	35(PP)	I[263]	Group3	0.059	0.001	0.046	-1.903e-05	-108.497	1331113.472	-8.151e-05	1.000	1.000	1.000	0.234	IO
2F	3.30	C3_350x	664	-PY	35(PP)	J[400]	Group3	0.059	0.001	0.046	-1.903e-05	-107.611	1331113.472	-8.084e-05	1.000	1.000	1.000	0.236	IO
2F	3.30	C3_350x	667	-PY	35(PP)	I[264]	Group3	0.052	0.001	0.046	-1.894e-05	-106.411	1331113.472	-7.994e-05	1.000	1.000	1.000	0.237	IO
2F	3.30	C3_350x	667	-PY	35(PP)	J[401]	Group3	0.052	0.001	0.046	-1.894e-05	-105.507	1331113.472	-7.926e-05	1.000	1.000	1.000	0.239	IO
2F	3.30	C3_350x	668	-PY	35(PP)	I[265]	Group2	0.072	0.001	0.030	-1.218e-05	-111.221	1331113.472	-8.355e-05	1.000	1.000	1.000	0.146	IO
2F	3.30	C3_350x	668	-PY	35(PP)	J[402]	Group3	0.068	0.001	0.030	-1.218e-05	-110.356	1331113.472	-8.291e-05	1.000	1.000	1.000	0.147	IO
2F	3.30	C2_350x	671	-PY	35(PP)	I[266]	Group3	0.060	0.001	0.058	-2.394e-05	-108.795	1331113.472	-8.173e-05	1.000	1.000	1.000	0.293	IO
2F	3.30	C2_350x	671	-PY	35(PP)	J[403]	Group3	0.060	0.001	0.058	-2.394e-05	-107.911	1331113.472	-8.107e-05	1.000	1.000	1.000	0.296	IO
2F	3.30	C2_350x	674	-PY	35(PP)	I[267]	Group3	0.064	0.001	0.059	-2.431e-05	-110.059	1331113.472	-8.268e-05	1.000	1.000	1.000	0.294	IO
2F	3.30	C2_350x	674	-PY	35(PP)	J[404]	Group3	0.064	0.001	0.059	-2.431e-05	-109.185	1331113.472	-8.203e-05	1.000	1.000	1.000	0.297	IO
2F	3.30	C3_350x	681	-PY	35(PP)	I[275]	Group3	0.067	0.001	0.056	-2.321e-05	-110.798	1331113.472	-8.324e-05	1.000	1.000	1.000	0.280	IO
2F	3.30	C3_350x	681	-PY	35(PP)	J[412]	Group3	0.066	0.001	0.056	-2.321e-05	-109.930	1331113.472	-8.258e-05	1.000	1.000	1.000	0.282	IO
2F	3.30	C3_350x	684	-PY	35(PP)	I[276]	Group3	0.058	0.001	0.047	-1.919e-05	-108.119	1331113.472	-8.122e-05	1.000	1.000	1.000	0.236	IO
2F	3.30	C3_350x	684	-PY	35(PP)	J[413]	Group3	0.057	0.001	0.047	-1.919e-05	-107.229	1331113.472	-8.056e-05	1.000	1.000	1.000	0.238	IO
2F	3.30	C3_350x	685	-PY	35(PP)	I[277]	Group2	0.077	0.001	0.029	-1.194e-05	-112.678	1331113.472	-8.465e-05	1.000	1.000	1.000	0.141	IO
2F	3.30	C3_350x	685	-PY	35(PP)	J[414]	Group3	0.073	0.001	0.029	-1.194e-05	-111.825	1331113.472	-8.401e-05	1.000	1.000	1.000	0.142	IO
2F	3.30	C3_350x	688	-PY	35(PP)	I[278]	Group3	0.041	0.001	0.040	-1.641e-05	-103.057	1331113.472	-7.742e-05	1.000	1.000	1.000	0.212	IO
2F	3.30	C3_350x	688	-PY	35(PP)	J[415]	Group3	0.041	0.001	0.040	-1.641e-05	-102.123	1331113.472	-7.672e-05	1.000	1.000	1.000	0.214	IO
2F	3.30	C3_350x	689	-PY	35(PP)	I[279]	Group2	0.060	0.001	0.026	-1.049e-05	-107.600	1331113.472	-8.083e-05	1.000	1.000	1.000	0.130	IO
2F	3.30	C3_350x	689	-PY	35(PP)	J[416]	Group3	0.056	0.001	0.026	-1.049e-05	-106.706	1331113.472	-8.016e-05	1.000	1.000	1.000	0.131	IO
2F	3.30	C3_350x	692	-PY	35(PP)	I[280]	Group3	0.068	0.001	0.047	-1.919e-05	-111.041	1331113.472	-8.342e-05	1.000	1.000	1.000	0.230	IO
2F	3.30	C3_350x	692	-PY	35(PP)	J[417]	Group3	0.067	0.001	0.047	-1.919e-05	-110.175	1331113.472	-8.277e-05	1.000	1.000	1.000	0.232	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	35(PP)	I[283]	Group3	0.106	0.001	0.085	-3.503e-05	-122.375	1331113.472	-9.193e-05	1.000	1.000	1.000	0.417	IO
2F	3.30	C2_350x	702	-PY	35(PP)	J[420]	Group3	0.109	0.001	0.085	-3.503e-05	-121.876	1331113.472	-9.156e-05	1.000	1.000	1.000	0.418	IO
2F	3.30	C2_350x	714	-PY	35(PP)	I[287]	Group3	0.014	0.001	0.046	-1.893e-05	-186.988	2662226.944	-7.023e-05	1.000	1.000	1.000	0.292	IO
2F	3.30	C2_350x	714	-PY	35(PP)	J[424]	Group3	0.013	0.001	0.046	-1.893e-05	-185.659	2662226.944	-6.974e-05	1.000	1.000	1.000	0.294	IO
2F	3.30	C2_350x	744	-PY	35(PP)	I[237]	Group2	0.107	0.001	0.030	-1.240e-05	-121.385	1331113.472	-9.119e-05	1.000	1.000	1.000	0.136	IO
2F	3.30	C2_350x	744	-PY	35(PP)	J[374]	Group2	0.103	0.001	0.030	-1.240e-05	-120.195	1331113.472	-9.030e-05	1.000	1.000	1.000	0.137	IO
2F	3.30	C2_350x	746	-PY	35(PP)	I[239]	Group2	0.219	0.001	0.031	-1.280e-05	-148.396	1331113.472	-1.115e-04	1.000	1.000	1.000	0.115	IO
2F	3.30	C2_350x	746	-PY	35(PP)	J[376]	Group2	0.215	0.001	0.031	-1.280e-05	-147.424	1331113.472	-1.108e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	C2_350x	748	-PY	35(PP)	I[241]	Group2	0.219	0.001	0.030	-1.213e-05	-148.422	1331113.472	-1.115e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C2_350x	748	-PY	35(PP)	J[378]	Group2	0.215	0.001	0.030	-1.213e-05	-147.451	1331113.472	-1.108e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C2_350x	750	-PY	35(PP)	I[243]	Group2	0.218	0.001	0.030	-1.230e-05	-148.167	1331113.472	-1.113e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C2_350x	750	-PY	35(PP)	J[380]	Group2	0.214	0.001	0.030	-1.230e-05	-147.194	1331113.472	-1.106e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	C2_350x	752	-PY	35(PP)	I[245]	Group2	0.246	0.001	0.033	-1.355e-05	-154.204	1331113.472	-1.158e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C2_350x	752	-PY	35(PP)	J[382]	Group2	0.242	0.001	0.033	-1.355e-05	-153.270	1331113.472	-1.151e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x	754	-PY	35(PP)	I[247]	Group2	0.247	0.001	0.030	-1.224e-05	-154.329	1331113.472	-1.159e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C2_350x	754	-PY	35(PP)	J[384]	Group2	0.242	0.001	0.030	-1.224e-05	-153.396	1331113.472	-1.152e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C2_350x	756	-PY	35(PP)	I[249]	Group2	0.221	0.001	0.030	-1.237e-05	-148.866	1331113.472	-1.118e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	C2_350x	756	-PY	35(PP)	J[386]	Group2	0.217	0.001	0.030	-1.237e-05	-147.897	1331113.472	-1.111e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	C2_350x	758	-PY	35(PP)	I[251]	Group2	0.217	0.001	0.030	-1.215e-05	-147.883	1331113.472	-1.111e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C2_350x	758	-PY	35(PP)	J[388]	Group2	0.212	0.001	0.030	-1.215e-05	-146.908	1331113.472	-1.104e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C2_350x	760	-PY	35(PP)	I[253]	Group2	0.217	0.001	0.029	-1.208e-05	-148.044	1331113.472	-1.112e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C2_350x	760	-PY	35(PP)	J[390]	Group2	0.212	0.001	0.029	-1.208e-05	-147.071	1331113.472	-1.105e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C2_350x	762	-PY	35(PP)	I[255]	Group3	0.215	0.001	0.032	-1.311e-05	-147.450	1331113.472	-1.108e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x	762	-PY	35(PP)	J[392]	Group3	0.210	0.001	0.032	-1.311e-05	-146.472	1331113.472	-1.100e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C2_350x	767	-PY	35(PP)	I[269]	Group2	0.280	0.001	0.070	-2.892e-05	-161.113	1331113.472	-1.210e-04	1.000	1.000	1.000	0.239	IO
2F	3.30	C2_350x	767	-PY	35(PP)	J[406]	Group2	0.275	0.001	0.070	-2.892e-05	-160.219	1331113.472	-1.204e-04	1.000	1.000	1.000	0.240	IO
2F	3.30	C2_350x	771	-PY	35(PP)	I[273]	Group2	0.095	0.001	0.035	-1.422e-05	-118.290	1331113.472	-8.887e-05	1.000	1.000	1.000	0.160	IO
2F	3.30	C2_350x	771	-PY	35(PP)	J[410]	Group2	0.091	0.001	0.035	-1.422e-05	-117.069	1331113.472	-8.795e-05	1.000	1.000	1.000	0.162	IO
1F	0.00	C4_350x	211	-PY	35(PP)	I[78]	Group3	0.295	0.001	0.039	-1.604e-05	-201.004	1626916.480	-1.235e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C4_350x	211	-PY	35(PP)	J[206]	Group3	0.293	0.001	0.039	-1.604e-05	-200.161	1626916.480	-1.230e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C4_350x	214	-PY	35(PP)	I[79]	Group3	0.302	0.001	0.048	-1.964e-05	-202.592	1626916.480	-1.245e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C4_350x	214	-PY	35(PP)	J[207]	Group3	0.299	0.001	0.048	-1.964e-05	-201.755	1626916.480	-1.240e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C1_350x	217	-PY	35(PP)	I[80]	Group2	0.571	0.001	0.040	-1.627e-05	-212.145	1331113.472	-1.594e-04	1.000	1.000	1.000	0.102	IO
1F	0.00	C1_350x	217	-PY	35(PP)	J[208]	Group2	0.569	0.001	0.040	-1.627e-05	-211.610	1331113.472	-1.590e-04	1.000	1.000	1.000	0.102	IO
1F	0.00	C1_350x	221	-PY	35(PP)	I[82]	Group3	0.269	0.001	0.045	-1.856e-05	-159.257	1331113.472	-1.196e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C1_350x	221	-PY	35(PP)	J[210]	Group3	0.267	0.001	0.045	-1.856e-05	-158.544	1331113.472	-1.191e-04	1.000	1.000	1.000	0.156	IO
1F	0.00	C1_350x	227	-PY	35(PP)	I[84]	Group3	0.272	0.001	0.044	-1.803e-05	-159.789	1331113.472	-1.200e-04	1.000	1.000	1.000	0.150	IO
1F	0.00	C1_350x	227	-PY	35(PP)	J[212]	Group3	0.270	0.001	0.044	-1.803e-05	-159.079	1331113.472	-1.195e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C1_350x	233	-PY	35(PP)	I[86]	Group3	0.271	0.001	0.044	-1.806e-05	-159.598	1331113.472	-1.199e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C1_350x	233	-PY	35(PP)	J[214]	Group3	0.269	0.001	0.044	-1.806e-05	-158.887	1331113.472	-1.194e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C1_350x	239	-PY	35(PP)	I[88]	Group3	0.269	0.001	0.044	-1.809e-05	-159.308	1331113.472	-1.197e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C1_350x	239	-PY	35(PP)	J[216]	Group3	0.267	0.001	0.044	-1.809e-05	-158.595	1331113.472	-1.191e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	249	-PY	35(PP)	I[92]	Group3	0.266	0.001	0.044	-1.803e-05	-158.687	1331113.472	-1.192e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C1_350x	249	-PY	35(PP)	J[220]	Group3	0.264	0.001	0.044	-1.803e-05	-157.972	1331113.472	-1.187e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	252	-PY	35(PP)	I[93]	Group3	0.337	0.001	0.044	-1.807e-05	-172.567	1331113.472	-1.296e-04	1.000	1.000	1.000	0.139	IO
1F	0.00	C1_350x	252	-PY	35(PP)	J[221]	Group3	0.335	0.001	0.044	-1.807e-05	-171.909	1331113.472	-1.291e-04	1.000	1.000	1.000	0.140	IO
1F	0.00	C1_350x	255	-PY	35(PP)	I[94]	Group3	0.265	0.001	0.044	-1.804e-05	-158.380	1331113.472	-1.190e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	255	-PY	35(PP)	J[222]	Group3	0.263	0.001	0.044	-1.804e-05	-157.664	1331113.472	-1.184e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	258	-PY	35(PP)	I[95]	Group3	0.337	0.001	0.044	-1.813e-05	-172.520	1331113.472	-1.296e-04	1.000	1.000	1.000	0.140	IO
1F	0.00	C1_350x	258	-PY	35(PP)	J[223]	Group3	0.335	0.001	0.044	-1.813e-05	-171.863	1331113.472	-1.291e-04	1.000	1.000	1.000	0.140	IO
1F	0.00	C1_350x	267	-PY	35(PP)	I[98]	Group3	0.261	0.001	0.044	-1.800e-05	-157.628	1331113.472	-1.184e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	267	-PY	35(PP)	J[226]	Group3	0.259	0.001	0.044	-1.800e-05	-156.909	1331113.472	-1.179e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C4_350x	274	-PY	35(PP)	I[127]	Group3	0.257	0.001	0.061	-2.493e-05	-191.773	1626916.480	-1.179e-04	1.000	1.000	1.000	0.213	IO
1F	0.00	C4_350x	274	-PY	35(PP)	J[259]	Group3	0.256	0.001	0.061	-2.493e-05	-191.025	1626916.480	-1.174e-04	1.000	1.000	1.000	0.213	IO
1F	0.00	C4_350x	277	-PY	35(PP)	I[128]	Group3	0.253	0.001	0.060	-2.458e-05	-190.620	1626916.480	-1.172e-04	1.000	1.000	1.000	0.211	IO
1F	0.00	C4_350x	277	-PY	35(PP)	J[260]	Group3	0.251	0.001	0.060	-2.458e-05	-189.868	1626916.480	-1.167e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C3_350x	280	-PY	35(PP)	I[129]	Group3	0.043	0.001	0.038	-1.572e-05	-205.675	2662226.944	-7.726e-05	1.000	1.000	1.000	0.205	IO
1F	0.00	C3_350x	280	-PY	35(PP)	J[261]	Group3	0.040	0.001	0.038	-1.572e-05	-203.803	2662226.944	-7.655e-05	1.000	1.000	1.000	0.206	IO
1F	0.00	C3_350x	281	-PY	35(PP)	I[130]	Group3	0.043	0.001	0.030	-1.227e-05	-204.565	2662226.944	-7.684e-05	1.000	1.000	1.000	0.160	IO
1F	0.00	C3_350x	281	-PY	35(PP)	J[262]	Group3	0.039	0.001	0.030	-1.227e-05	-202.683	2662226.944	-7.613e-05	1.000	1.000	1.000	0.161	IO
1F	0.00	C3_350x	284	-PY	35(PP)	I[131]	Group3	0.071	0.001	0.052	-2.141e-05	-111.868	1331113.472	-8.404e-05	1.000	1.000	1.000	0.255	IO
1F	0.00	C3_350x	284	-PY	35(PP)	J[263]	Group3	0.070	0.001	0.052	-2.141e-05	-111.008	1331113.472	-8.340e-05	1.000	1.000	1.000	0.257	IO
1F	0.00	C3_350x	287	-PY	35(PP)	I[132]	Group3	0.061	0.001	0.052	-2.132e-05	-109.176	1331113.472	-8.202e-05	1.000	1.000	1.000	0.260	IO
1F	0.00	C3_350x	287	-PY	35(PP)	J[264]	Group3	0.061	0.001	0.052	-2.132e-05	-108.296	1331113.472	-8.136e-05	1.000	1.000	1.000	0.262	IO
1F	0.00	C3_350x	288	-PY	35(PP)	I[133]	Group3	0.089	0.001	0.036	-1.473e-05	-116.113	1331113.472	-8.722e-05	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x	288	-PY	35(PP)	J[265]	Group3	0.085	0.001	0.036	-1.473e-05	-115.285	1331113.472	-8.661e-05	1.000	1.000	1.000	0.170	IO
1F	0.00	C2_350x	291	-PY	35(PP)	I[134]	Group3	0.072	0.001	0.064	-2.648e-05	-112.419	1331113.472	-8.446e-05	1.000	1.000	1.000	0.314	IO
1F	0.00	C2_350x	291	-PY	35(PP)	J[266]	Group3	0.072	0.001	0.064	-2.648e-05	-111.564	1331113.472	-8.381e-05	1.000	1.000	1.000	0.316	IO
1F	0.00	C2_350x	294	-PY	35(PP)	I[135]	Group3	0.077	0.001	0.065	-2.654e-05	-113.691	1331113.472	-8.541e-05	1.000	1.000	1.000	0.311	IO
1F	0.00	C2_350x	294	-PY	35(PP)	J[267]	Group3	0.076	0.001	0.065	-2.654e-05	-112.845	1331113.472	-8.478e-05	1.000	1.000	1.000	0.313	IO
1F	0.00	C3_350x	301	-PY	35(PP)	I[143]	Group3	0.080	0.001	0.063	-2.582e-05	-114.512	1331113.472	-8.603e-05	1.000	1.000	1.000	0.300	IO
1F	0.00	C3_350x	301	-PY	35(PP)	J[275]	Group3	0.079	0.001	0.063	-2.582e-05	-113.672	1331113.472	-8.540e-05	1.000	1.000	1.000	0.302	IO
1F	0.00	C3_350x	304	-PY	35(PP)	I[144]	Group3	0.067	0.001	0.053	-2.165e-05	-110.877	1331113.472	-8.330e-05	1.000	1.000	1.000	0.260	IO
1F	0.00	C3_350x	304	-PY	35(PP)	J[276]	Group3	0.067	0.001	0.053	-2.165e-05	-110.010	1331113.472	-8.264e-05	1.000	1.000	1.000	0.262	IO
1F	0.00	C3_350x	305	-PY	35(PP)	I[145]	Group3	0.096	0.001	0.035	-1.446e-05	-118.030	1331113.472	-8.867e-05	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	305	-PY	35(PP)	J[277]	Group3	0.092	0.001	0.035	-1.446e-05	-117.216	1331113.472	-8.806e-05	1.000	1.000	1.000	0.164	IO
1F	0.00	C3_350x	308	-PY	35(PP)	I[146]	Group3	0.041	0.001	0.045	-1.854e-05	-102.931	1331113.472	-7.733e-05	1.000	1.000	1.000	0.240	IO
1F	0.00	C3_350x	308	-PY	35(PP)	J[278]	Group3	0.041	0.001	0.045	-1.854e-05	-101.996	1331113.472	-7.662e-05	1.000	1.000	1.000	0.242	IO
1F	0.00	C3_350x	309	-PY	35(PP)	I[147]	Group2	0.070	0.001	0.029	-1.184e-05	-110.425	1331113.472	-8.296e-05	1.000	1.000	1.000	0.143	IO
1F	0.00	C3_350x	309	-PY	35(PP)	J[279]	Group3	0.065	0.001	0.029	-1.184e-05	-109.554	1331113.472	-8.230e-05	1.000	1.000	1.000	0.144	IO
1F	0.00	C3_350x	312	-PY	35(PP)	I[148]	Group3	0.084	0.001	0.052	-2.122e-05	-115.779	1331113.472	-8.698e-05	1.000	1.000	1.000	0.244	IO
1F	0.00	C3_350x	312	-PY	35(PP)	J[280]	Group3	0.084	0.001	0.052	-2.122e-05	-114.949	1331113.472	-8.636e-05	1.000	1.000	1.000	0.246	IO
1F	0.00	C2_350x	320	-PY	35(PP)	I[153]	Group3	0.019	0.001	0.047	-1.916e-05	-94.130	1331113.472	-7.077e-05	1.000	1.000	1.000	0.272	IO
1F	0.00	C2_350x	320	-PY	35(PP)	J[285]	Group3	0.015	0.001	0.047	-1.916e-05	-93.480	1331113.472	-7.023e-05	1.000	1.000	1.000	0.274	IO
1F	0.00	C2_350x	323	-PY	35(PP)	I[154]	Group3	0.000	0.001	0.056	-2.283e-05	-176.180	2662226.944	-6.618e-05	1.000	1.000	1.000	0.375	IO
1F	0.00	C2_350x	323	-PY	35(PP)	J[286]	Group3	0.000	0.001	0.056	-2.283e-05	-176.180	2662226.944	-6.618e-05	1.000	1.000	1.000	0.378	IO
1F	0.00	C2_350x	355	-PY	35(PP)	I[105]	Group2	0.144	0.001	0.028	-1.144e-05	-130.942	1331113.472	-9.837e-05	1.000	1.000	1.000	0.116	IO
1F	0.00	C2_350x	355	-PY	35(PP)	J[237]	Group2	0.140	0.001	0.028	-1.144e-05	-129.840	1331113.472	-9.754e-05	1.000	1.000	1.000	0.117	IO
1F	0.00	C2_350x	357	-PY	35(PP)	I[107]	Group2	0.296	0.001	0.032	-1.328e-05	-164.357	1331113.472	-1.235e-04	1.000	1.000	1.000	0.108	IO
1F	0.00	C2_350x	357	-PY	35(PP)	J[239]	Group2	0.291	0.001	0.032	-1.328e-05	-163.481	1331113.472	-1.228e-04	1.000	1.000	1.000	0.108	IO
1F	0.00	C2_350x	359	-PY	35(PP)	I[109]	Group2	0.296	0.001	0.031	-1.269e-05	-164.437	1331113.472	-1.235e-04	1.000	1.000	1.000	0.103	IO
1F	0.00	C2_350x	359	-PY	35(PP)	J[241]	Group2	0.292	0.001	0.031	-1.269e-05	-163.561	1331113.472	-1.229e-04	1.000	1.000	1.000	0.103	IO
1F	0.00	C2_350x	361	-PY	35(PP)	I[111]	Group2	0.292	0.001	0.031	-1.285e-05	-164.247	1331113.472	-1.234e-04	1.000	1.000	1.000	0.104	IO
1F	0.00	C2_350x	361	-PY	35(PP)	J[243]	Group2	0.291	0.001	0.031	-1.285e-05	-163.369	1331113.472	-1.227e-04	1.000	1.000	1.000	0.105	IO
1F	0.00	C2_350x	363	-PY	35(PP)	I[113]	Group2	0.324	0.001	0.033	-1.347e-05	-169.789	1331113.472	-1.276e-04	1.000	1.000	1.000	0.106	IO
1F	0.00	C2_350x	363	-PY	35(PP)	J[245]	Group2	0.319	0.001	0.033	-1.347e-05	-168.941	1331113.472	-1.269e-04	1.000	1.000	1.000	0.106	IO
1F	0.00	C2_350x	367	-PY	35(PP)	I[117]	Group2	0.301	0.001	0.031	-1.272e-05	-165.336	1331113.472	-1.242e-04	1.000	1.000	1.000	0.102	IO
1F	0.00	C2_350x	367	-PY	35(PP)	J[249]	Group2	0.296	0.001	0.031	-1.272e-05	-164.465	1331113.472	-1.236e-04	1.000	1.000	1.000	0.103	IO
1F	0.00	C2_350x	368	-PY	35(PP)	I[118]	Group2	0.314	0.001	0.031	-1.271e-05	-168.012	1331113.472	-1.262e-04	1.000	1.000	1.000	0.101	IO
1F	0.00	C2_350x	368	-PY	35(PP)	J[250]	Group2	0.310	0.001	0.031	-1.271e-05	-167.155	1331113.472	-1.256e-04	1.000	1.000	1.000	0.101	IO
1F	0.00	C2_350x	369	-PY	35(PP)	I[119]	Group2	0.296	0.001	0.031	-1.278e-05	-164.414	1331113.472	-1.235e-04	1.000	1.000	1.000	0.103	IO
1F	0.00	C2_350x	369	-PY	35(PP)	J[251]	Group2	0.292	0.001	0.031	-1.278e-05	-163.538	1331113.472	-1.229e-04	1.000	1.000	1.000	0.104	IO
1F	0.00	C2_350x	370	-PY	35(PP)	I[120]	Group2	0.309	0.001	0.033	-1.340e-05	-166.919	1331113.472	-1.254e-04	1.000	1.000	1.000	0.107	IO
1F	0.00	C2_350x	370	-PY	35(PP)	J[252]	Group2	0.304	0.001	0.033	-1.340e-05	-166.056	1331113.472	-1.248e-04	1.000	1.000	1.000	0.107	IO
1F	0.00	C2_350x	373	-PY	35(PP)	I[123]	Group2	0.294	0.001	0.033	-1.354e-05	-163.914	1331113.472	-1.231e-04	1.000	1.000	1.000	0.110	IO
1F	0.00	C2_350x	373	-PY	35(PP)	J[255]	Group2	0.289	0.001	0.033	-1.354e-05	-163.035	1331113.472	-1.225e-04	1.000	1.000	1.000	0.111	IO
1F	0.00	C2_350x	380	-PY	35(PP)	I[139]	Group2	0.380	0.001	0.037	-1.531e-05	-180.357	1331113.472	-1.355e-04	1.000	1.000	1.000	0.113	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	35(PP)	J[271]	Group2	0.378	0.001	0.037	-1.531e-05	-179.558	1331113.472	-1.349e-04	1.000	1.000	1.000	0.114	IO
1F	0.00	C2_350x	381	-PY	35(PP)	I[140]	Group2	0.210	0.001	0.035	-1.429e-05	-146.450	1331113.472	-1.100e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C2_350x	381	-PY	35(PP)	J[272]	Group2	0.206	0.001	0.035	-1.429e-05	-145.466	1331113.472	-1.093e-04	1.000	1.000	1.000	0.131	IO

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	1351	-PY	35(PP)	I[480]	Group2	0.068	0.001	0.014	-1.287e-04	-138.881	82259.840	-1.688e-03	3.962	7.832	9.354	0.076	IO
4F	9.90	C4_350x	1351	-PY	35(PP)	J[614]	Group2	0.066	0.001	0.014	1.654e-04	12.208	82259.840	1.484e-04	34.690	78.717	96.033	1.114	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	I[481]	Group2	0.069	0.001	0.025	-1.861e-04	-139.149	82259.840	-1.692e-03	3.956	7.819	9.338	0.110	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	J[615]	Group3	0.066	0.001	0.025	2.924e-04	24.626	82259.840	2.994e-04	17.702	39.528	48.112	0.977	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	I[482]	Group2	0.056	0.001	0.008	-5.124e-05	-108.323	67303.504	-1.609e-03	4.107	8.818	10.656	0.032	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	J[616]	Group3	0.055	0.001	0.008	8.582e-05	7.912	67303.504	1.176e-04	43.531	108.026	133.197	0.730	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	I[484]	Group2	0.062	0.001	0.023	-1.808e-04	-109.977	67303.504	-1.634e-03	4.060	8.700	10.511	0.111	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	J[618]	Group3	0.060	0.001	0.023	2.550e-04	22.725	67303.504	3.376e-04	15.808	38.265	47.029	0.755	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	I[486]	Group2	0.063	0.001	0.019	-1.600e-04	-110.255	67303.504	-1.638e-03	4.052	8.681	10.487	0.098	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	J[620]	Group3	0.061	0.001	0.019	2.081e-04	18.486	67303.504	2.747e-04	19.204	46.809	57.582	0.758	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	I[488]	Group2	0.063	0.001	0.019	-1.604e-04	-110.245	67303.504	-1.638e-03	4.052	8.681	10.488	0.098	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	J[622]	Group3	0.061	0.001	0.019	2.080e-04	18.558	67303.504	2.757e-04	19.133	46.630	57.362	0.754	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	I[490]	Group2	0.062	0.001	0.020	-1.605e-04	-110.137	67303.504	-1.636e-03	4.055	8.689	10.497	0.098	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	J[624]	Group3	0.060	0.001	0.020	2.251e-04	20.346	67303.504	3.023e-04	17.539	42.621	52.409	0.745	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	I[492]	Group2	0.062	0.001	0.019	-1.603e-04	-110.123	67303.504	-1.636e-03	4.056	8.690	10.498	0.098	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	J[626]	Group3	0.060	0.001	0.019	2.121e-04	19.187	67303.504	2.851e-04	18.539	45.136	55.516	0.744	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	I[494]	Group2	0.062	0.001	0.019	-1.598e-04	-110.184	67303.504	-1.637e-03	4.054	8.686	10.493	0.098	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	J[628]	Group3	0.060	0.001	0.019	2.065e-04	18.696	67303.504	2.778e-04	18.999	46.294	56.946	0.743	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	I[496]	Group2	0.062	0.001	0.019	-1.602e-04	-110.177	67303.504	-1.637e-03	4.054	8.686	10.494	0.098	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	J[630]	Group3	0.060	0.001	0.019	2.065e-04	18.762	67303.504	2.788e-04	18.936	46.136	56.751	0.741	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	I[498]	Group2	0.062	0.001	0.019	-1.604e-04	-110.147	67303.504	-1.637e-03	4.055	8.688	10.496	0.098	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	J[632]	Group3	0.060	0.001	0.019	2.085e-04	19.064	67303.504	2.833e-04	18.652	45.421	55.868	0.736	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	I[500]	Group2	0.062	0.001	0.019	-1.597e-04	-110.062	67303.504	-1.635e-03	4.058	8.694	10.504	0.098	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	J[634]	Group3	0.060	0.001	0.019	1.994e-04	18.284	67303.504	2.717e-04	19.405	47.315	58.208	0.734	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	I[533]	Group2	0.060	0.001	0.030	-1.530e-04	-136.036	98920.064	-1.375e-03	4.636	9.387	11.256	0.112	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	J[667]	Group3	0.059	0.001	0.030	2.462e-04	34.056	98920.064	3.443e-04	15.523	34.502	41.967	0.842	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	I[534]	Group3	0.060	0.001	0.021	-1.463e-04	-135.940	98920.064	-1.374e-03	4.638	9.393	11.263	0.106	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	J[668]	Group2	0.058	0.001	0.021	1.368e-04	19.986	98920.064	2.020e-04	25.747	58.087	70.806	0.814	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	I[535]	Group3	0.013	0.001	0.010	-6.053e-05	-167.707	161869.184	-1.036e-03	5.826	11.753	14.093	0.067	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	J[669]	Group3	0.010	0.001	0.010	7.418e-05	118.500	161869.184	7.321e-04	7.830	16.219	19.530	0.101	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	I[536]	Group3	0.015	0.001	0.015	-7.596e-05	-168.937	161869.184	-1.044e-03	5.791	11.675	13.998	0.081	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	J[670]	Group3	0.012	0.001	0.015	1.248e-04	158.048	161869.184	9.764e-04	6.121	12.411	14.893	0.128	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	I[537]	Group3	0.023	0.001	0.029	-1.695e-04	-97.950	80934.592	-1.210e-03	5.131	11.397	13.842	0.140	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	J[671]	Group3	0.023	0.001	0.029	2.177e-04	86.021	80934.592	1.063e-03	5.704	12.838	15.622	0.205	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	I[538]	Group3	0.024	0.001	0.028	-1.709e-04	-98.217	80934.592	-1.214e-03	5.120	11.368	13.807	0.141	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	J[672]	Group3	0.024	0.001	0.028	2.051e-04	86.763	80934.592	1.072e-03	5.664	12.737	15.497	0.191	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	I[539]	Group2	0.027	0.001	0.011	6.211e-06	97.844	80934.592	1.209e-03	5.136	11.408	13.855	0.005	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	J[673]	Group3	0.022	0.001	0.011	1.538e-04	74.184	80934.592	9.166e-04	6.455	14.727	17.955	0.168	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	I[540]	Group3	0.024	0.001	0.028	-1.744e-04	-98.258	80934.592	-1.214e-03	5.118	11.364	13.801	0.144	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	J[674]	Group3	0.024	0.001	0.028	2.007e-04	84.585	80934.592	1.045e-03	5.784	13.039	15.871	0.192	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	I[541]	Group3	0.024	0.001	0.032	-1.790e-04	-98.282	80934.592	-1.214e-03	5.117	11.361	13.798	0.147	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	J[675]	Group3	0.024	0.001	0.032	2.459e-04	86.815	80934.592	1.073e-03	5.661	12.730	15.489	0.229	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	I[546]	Group3	0.023	0.001	0.023	-1.599e-04	-97.844	80934.592	-1.209e-03	5.136	11.408	13.855	0.133	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	J[680]	Group3	0.022	0.001	0.023	1.523e-04	67.397	80934.592	8.327e-04	7.004	16.110	19.663	0.183	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	I[547]	Group3	0.022	0.001	0.028	-1.676e-04	-97.567	80934.592	-1.206e-03	5.148	11.437	13.892	0.139	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	J[681]	Group3	0.022	0.001	0.028	2.092e-04	82.908	80934.592	1.024e-03	5.881	13.283	16.171	0.204	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	I[548]	Group3	0.023	0.001	0.029	-1.749e-04	-97.831	80934.592	-1.209e-03	5.136	11.409	13.857	0.145	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	J[682]	Group3	0.022	0.001	0.029	2.110e-04	84.769	80934.592	1.047e-03	5.774	13.013	15.838	0.202	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	I[549]	Group3	0.025	0.001	0.028	-1.704e-04	-98.335	80934.592	-1.215e-03	5.115	11.356	13.791	0.141	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	J[683]	Group3	0.024	0.001	0.028	2.018e-04	88.291	80934.592	1.091e-03	5.583	12.534	15.246	0.185	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	I[550]	Group3	0.025	0.001	0.028	-1.699e-04	-98.483	80934.592	-1.217e-03	5.109	11.340	13.772	0.140	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	J[684]	Group3	0.024	0.001	0.028	2.064e-04	91.497	80934.592	1.131e-03	5.423	12.130	14.747	0.183	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	I[551]	Group2	0.028	0.001	0.011	5.797e-06	98.081	80934.592	1.212e-03	5.126	11.383	13.824	0.005	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	J[685]	Group3	0.023	0.001	0.011	1.475e-04	80.707	80934.592	9.972e-04	6.014	13.618	16.585	0.148	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	I[552]	Group3	0.025	0.001	0.025	-1.533e-04	-98.578	80934.592	-1.218e-03	5.105	11.330	13.760	0.126	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	J[686]	Group3	0.025	0.001	0.025	1.786e-04	89.882	80934.592	1.111e-03	5.502	12.330	14.994	0.161	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	I[553]	Group2	0.028	0.001	0.015	-2.265e-05	-98.284	80934.592	-1.214e-03	5.117	11.361	13.798	0.030	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	J[687]	Group3	0.024	0.001	0.015	1.744e-04	90.350	80934.592	1.116e-03	5.479	12.271	14.922	0.156	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	I[554]	Group3	0.026	0.001	0.029	-1.650e-04	-98.800	80934.592	-1.221e-03	5.096	11.307	13.731	0.135	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	J[688]	Group3	0.025	0.001	0.029	2.282e-04	93.685	80934.592	1.158e-03	5.320	11.870	14.426	0.197	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	I[511]	Group2	0.078	0.001	0.005	-2.204e-05	-2.389	51982.384	-4.595e-05	109.805	274.802	339.195	0.685	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	J[645]	Group2	0.073	0.001	0.005	1.469e-04	17.833	51982.384	3.431e-04	15.575	37.677	46.303	0.746	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	I[513]	Group2	0.067	0.001	0.009	-1.041e-04	-19.562	51982.384	-3.763e-04	14.287	34.436	42.299	0.386	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	J[647]	Group2	0.062	0.001	0.009	2.005e-04	36.220	51982.384	6.968e-04	8.176	19.058	23.304	0.500	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	I[515]	Group2	0.067	0.001	0.010	-1.102e-04	-20.491	51982.384	-3.942e-04	13.684	32.919	40.426	0.388	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	J[649]	Group2	0.063	0.001	0.010	2.154e-04	38.361	51982.384	7.380e-04	7.775	18.050	22.060	0.503	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	I[517]	Group2	0.067	0.001	0.010	-1.118e-04	-20.273	51982.384	-3.900e-04	13.821	33.263	40.850	0.390	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	J[651]	Group2	0.062	0.001	0.010	2.070e-04	35.879	51982.384	6.902e-04	8.244	19.230	23.517	0.505	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	I[519]	Group2	0.087	0.001	0.020	-2.137e-04	-54.227	51982.384	-1.043e-03	5.793	13.061	15.898	0.333	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	J[653]	Group2	0.083	0.001	0.020	4.292e-04	91.137	51982.384	1.753e-03	3.852	8.177	9.864	0.425	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	I[521]	Group2	0.086	0.001	0.010	-1.071e-04	-28.140	51982.384	-5.413e-04	10.236	24.243	29.709	0.350	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	J[655]	Group2	0.082	0.001	0.010	2.314e-04	55.868	51982.384	1.075e-03	5.652	12.707	15.461	0.462	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	I[523]	Group2	0.067	0.001	0.009	-1.039e-04	-19.697	51982.384	-3.789e-04	14.195	34.206	42.015	0.387	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	J[657]	Group2	0.063	0.001	0.009	1.988e-04	34.706	51982.384	6.677e-04	8.489	19.845	24.277	0.503	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	I[525]	Group2	0.066	0.001	0.009	-1.037e-04	-17.886	51982.384	-3.441e-04	15.532	37.569	46.169	0.399	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	J[659]	Group2	0.062	0.001	0.009	1.941e-04	31.272	51982.384	6.016e-04	9.311	21.915	26.833	0.514	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	I[527]	Group2	0.067	0.001	0.010	-1.090e-04	-18.819	51982.384	-3.620e-04	14.811	35.755	43.929	0.402	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	J[661]	Group2	0.062	0.001	0.010	2.123e-04	33.885	51982.384	6.519e-04	8.670	20.302	24.842	0.517	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	I[529]	Group2	0.065	0.001	0.010	-1.156e-04	-19.035	51982.384	-3.662e-04	14.655	35.361	43.443	0.415	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	J[663]	Group2	0.061	0.001	0.010	2.084e-04	31.546	51982.384	6.069e-04	9.239	21.733	26.609	0.531	IO
3F	6.60	C4_350x	972	-PY	35(PP)	I[343]	Group2	0.139	0.001	0.030	-1.973e-04	-161.507	82259.840	-1.963e-03	3.428	6.542	7.788	0.101	IO
3F	6.60	C4_350x	972	-PY	35(PP)	J[480]	Group3	0.137	0.001	0.030	3.737e-04	48.627	82259.840	5.911e-04	9.088	19.476	23.626	0.632	IO
3F	6.60	C4_350x	975	-PY	35(PP)	I[344]	Group2	0.153	0.001	0.038	-2.590e-04	-165.421	82259.840	-2.011e-03	3.330	6.298	7.493	0.129	IO
3F	6.60	C4_350x	975	-PY	35(PP)	J[481]	Group3	0.151	0.001	0.038	4.700e-04	58.364	82259.840	7.095e-04	7.624	16.073	19.471	0.662	IO
3F	6.60	C1_350x	978	-PY	35(PP)	I[345]	Group2	0.187	0.001	0.032	-1.811e-04	-139.978	67303.504	-2.080e-03	3.161	6.289	7.549	0.094	IO
3F	6.60	C1_350x	978	-PY	35(PP)	J[482]	Group3	0.185	0.001	0.032	3.551e-04	34.915	67303.504	5.188e-04	9.684	22.273	27.338	0.685	IO
3F	6.60	C1_350x	982	-PY	35(PP)	I[347]	Group2	0.126	0.001	0.037	-2.649e-04	-126.311	67303.504	-1.877e-03	3.583	7.452	8.974	0.142	IO
3F	6.60	C1_350x	982	-PY	35(PP)	J[484]	Group3	0.124	0.001	0.037	4.459e-04	53.646	67303.504	7.971e-04	7.097	16.236	19.831	0.559	IO
3F	6.60	C1_350x	988	-PY	35(PP)	I[349]	Group2	0.128	0.001	0.034	-2.469e-04	-126.741	67303.504	-1.883e-03	3.569	7.411	8.924	0.132	IO
3F	6.60	C1_350x	988	-PY	35(PP)	J[486]	Group3	0.126	0.001	0.034	4.131e-04	50.572	67303.504	7.514e-04	7.453	17.116	20.919	0.550	IO
3F	6.60	C1_350x	994	-PY	35(PP)	I[351]	Group2	0.128	0.001	0.034	-2.473e-04	-126.712	67303.504	-1.883e-03	3.570	7.414	8.928	0.132	IO
3F	6.60	C1_350x	994	-PY	35(PP)	J[488]	Group3	0.126	0.001	0.034	4.140e-04	51.151	67303.504	7.600e-04	7.381	16.937	20.697	0.545	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	I[353]	Group2	0.127	0.001	0.034	-2.475e-04	-126.600	67303.504	-1.881e-03	3.573	7.424	8.941	0.132	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	J[490]	Group3	0.125	0.001	0.034	4.090e-04	50.905	67303.504	7.564e-04	7.415	17.026	20.807	0.541	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	I[355]	Group2	0.127	0.001	0.034	-2.437e-04	-126.557	67303.504	-1.880e-03	3.575	7.428	8.946	0.130	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	J[492]	Group3	0.125	0.001	0.034	4.099e-04	51.553	67303.504	7.660e-04	7.336	16.829	20.564	0.535	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	I[357]	Group2	0.127	0.001	0.034	-2.470e-04	-126.593	67303.504	-1.881e-03	3.574	7.425	8.941	0.132	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	J[494]	Group3	0.125	0.001	0.034	4.134e-04	52.406	67303.504	7.786e-04	7.232	16.567	20.241	0.531	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	I[359]	Group2	0.127	0.001	0.034	-2.470e-04	-126.581	67303.504	-1.881e-03	3.574	7.426	8.943	0.132	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	J[496]	Group3	0.125	0.001	0.034	4.140e-04	52.801	67303.504	7.845e-04	7.186	16.452	20.098	0.528	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	I[361]	Group2	0.127	0.001	0.034	-2.472e-04	-126.531	67303.504	-1.880e-03	3.576	7.431	8.949	0.132	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	J[498]	Group3	0.125	0.001	0.034	4.138e-04	53.180	67303.504	7.902e-04	7.143	16.347	19.968	0.524	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	I[363]	Group2	0.127	0.001	0.034	-2.459e-04	-126.455	67303.504	-1.879e-03	3.578	7.438	8.957	0.131	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	J[500]	Group3	0.125	0.001	0.034	4.146e-04	53.615	67303.504	7.966e-04	7.096	16.230	19.824	0.520	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	I[396]	Group3	0.125	0.001	0.044	-1.753e-04	-157.600	98920.064	-1.593e-03	4.047	7.983	9.547	0.110	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	J[533]	Group3	0.124	0.001	0.044	4.101e-04	146.501	98920.064	1.481e-03	4.282	8.525	10.210	0.372	IO
3F	6.60	C4_350x	1045	-PY	35(PP)	I[397]	Group2	0.134	0.001	0.041	-1.651e-04	-160.256	98920.064	-1.620e-03	3.962	7.772	9.293	0.102	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C4_350x	1045	-PY	35(PP)	J[534]	Group3	0.133	0.001	0.041	3.768e-04	126.041	98920.064	1.274e-03	4.771	9.625	11.561	0.435	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	I[398]	Group2	0.025	0.001	0.023	-8.036e-05	-175.658	161869.184	-1.085e-03	5.607	11.267	13.500	0.074	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	J[535]	Group3	0.022	0.001	0.023	2.270e-04	82.009	161869.184	5.066e-04	10.869	22.990	27.775	0.448	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	I[399]	Group2	0.026	0.001	0.026	-8.229e-05	-176.699	161869.184	-1.092e-03	5.580	11.206	13.427	0.075	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	J[536]	Group3	0.024	0.001	0.026	2.631e-04	91.777	161869.184	5.670e-04	9.819	20.650	24.925	0.464	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	I[400]	Group3	0.046	0.001	0.051	-2.389e-04	-105.472	80934.592	-1.303e-03	4.837	10.655	12.926	0.183	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	J[537]	Group3	0.046	0.001	0.051	4.360e-04	72.957	80934.592	9.014e-04	6.547	14.958	18.241	0.484	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	I[401]	Group3	0.043	0.001	0.050	-2.363e-04	-104.292	80934.592	-1.289e-03	4.880	10.764	13.061	0.183	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	J[538]	Group3	0.042	0.001	0.050	4.351e-04	70.952	80934.592	8.767e-04	6.703	15.352	18.728	0.496	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	I[402]	Group2	0.054	0.001	0.019	-1.775e-05	-106.742	80934.592	-1.319e-03	4.791	10.540	12.784	0.013	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	J[539]	Group3	0.050	0.001	0.019	2.334e-04	52.952	80934.592	6.543e-04	8.642	20.231	24.754	0.357	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	I[403]	Group2	0.047	0.001	0.046	-2.062e-04	-105.595	80934.592	-1.305e-03	4.832	10.644	12.912	0.158	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	J[540]	Group3	0.046	0.001	0.046	4.124e-04	74.010	80934.592	9.144e-04	6.468	14.759	17.995	0.451	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	I[404]	Group2	0.050	0.001	0.048	-2.111e-04	-106.498	80934.592	-1.316e-03	4.800	10.562	12.811	0.160	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	J[541]	Group3	0.049	0.001	0.048	4.270e-04	77.334	80934.592	9.555e-04	6.233	14.168	17.265	0.447	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	I[409]	Group2	0.043	0.001	0.046	-2.150e-04	-104.190	80934.592	-1.287e-03	4.884	10.774	13.072	0.167	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	J[546]	Group3	0.042	0.001	0.046	3.976e-04	63.593	80934.592	7.857e-04	7.363	17.013	20.779	0.506	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	I[410]	Group3	0.044	0.001	0.048	-2.263e-04	-104.680	80934.592	-1.293e-03	4.866	10.728	13.016	0.175	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	J[547]	Group3	0.044	0.001	0.048	4.198e-04	68.754	80934.592	8.495e-04	6.886	15.811	19.295	0.494	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	I[411]	Group2	0.043	0.001	0.046	-2.021e-04	-104.455	80934.592	-1.291e-03	4.874	10.749	13.042	0.157	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	J[548]	Group3	0.043	0.001	0.046	4.076e-04	66.711	80934.592	8.243e-04	7.066	16.265	19.855	0.495	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	I[412]	Group3	0.051	0.001	0.045	-2.006e-04	-106.777	80934.592	-1.319e-03	4.790	10.537	12.780	0.153	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	J[549]	Group3	0.050	0.001	0.045	4.008e-04	77.369	80934.592	9.559e-04	6.230	14.162	17.258	0.419	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	I[413]	Group3	0.046	0.001	0.050	-2.389e-04	-105.167	80934.592	-1.299e-03	4.848	10.683	12.960	0.184	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	J[550]	Group3	0.045	0.001	0.050	4.355e-04	75.591	80934.592	9.340e-04	6.353	14.472	17.640	0.466	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	I[414]	Group2	0.057	0.001	0.019	-1.559e-05	-107.475	80934.592	-1.328e-03	4.765	10.475	12.703	0.012	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	J[551]	Group3	0.052	0.001	0.019	2.320e-04	55.546	80934.592	6.863e-04	8.285	19.333	23.645	0.338	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	I[415]	Group3	0.039	0.001	0.032	-4.368e-04	-102.891	34686.256	-2.966e-03	2.686	5.242	6.239	0.147	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	J[552]	Group3	0.038	0.001	0.032	5.523e-04	70.057	34686.256	2.020e-03	3.476	7.230	8.695	0.273	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	I[416]	Group2	0.048	0.001	0.034	-8.073e-05	-104.835	80934.592	-1.295e-03	4.860	10.714	12.998	0.062	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	J[553]	Group3	0.044	0.001	0.034	3.688e-04	71.490	80934.592	8.833e-04	6.661	15.245	18.595	0.417	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	I[417]	Group3	0.050	0.001	0.050	-2.396e-04	-106.572	80934.592	-1.317e-03	4.797	10.555	12.803	0.182	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	J[554]	Group3	0.049	0.001	0.050	4.254e-04	76.643	80934.592	9.470e-04	6.280	14.287	17.412	0.449	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	I[374]	Group2	0.132	0.001	0.017	-2.392e-04	-25.332	51982.384	-4.873e-04	10.881	25.635	31.453	0.492	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	J[511]	Group2	0.127	0.001	0.017	3.019e-04	89.570	51982.384	1.723e-03	3.810	8.014	9.670	0.493	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	I[376]	Group3	0.141	0.001	0.020	-2.685e-04	-126.746	51982.384	-2.438e-03	2.953	5.856	7.004	0.233	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	J[513]	Group3	0.136	0.001	0.020	3.751e-04	69.964	51982.384	1.346e-03	4.558	9.857	11.950	0.279	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	I[378]	Group3	0.141	0.001	0.019	-2.565e-04	-124.884	51982.384	-2.402e-03	2.982	5.929	7.094	0.233	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	J[515]	Group3	0.136	0.001	0.019	3.671e-04	70.900	51982.384	1.364e-03	4.511	9.740	11.806	0.269	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	I[380]	Group3	0.140	0.001	0.020	-2.643e-04	-124.189	51982.384	-2.389e-03	2.996	5.964	7.138	0.233	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	J[517]	Group3	0.135	0.001	0.020	3.777e-04	74.596	51982.384	1.435e-03	4.341	9.320	11.286	0.263	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	I[382]	Group2	0.166	0.001	0.020	-2.787e-04	-112.548	51982.384	-2.165e-03	3.132	6.258	7.506	0.214	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	J[519]	Group2	0.161	0.001	0.020	3.642e-04	68.271	51982.384	1.313e-03	4.535	9.729	11.800	0.277	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	I[384]	Group2	0.166	0.001	0.019	-2.541e-04	-104.268	51982.384	-2.006e-03	3.300	6.671	8.018	0.215	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	J[521]	Group2	0.162	0.001	0.019	3.525e-04	65.905	51982.384	1.268e-03	4.659	10.036	12.180	0.278	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	I[386]	Group2	0.142	0.001	0.020	-2.689e-04	-115.531	51982.384	-2.222e-03	3.138	6.312	7.569	0.231	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	J[523]	Group3	0.138	0.001	0.020	3.762e-04	76.796	51982.384	1.477e-03	4.234	9.047	10.949	0.255	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	I[388]	Group3	0.138	0.001	0.020	-2.594e-04	-115.566	51982.384	-2.223e-03	3.148	6.344	7.607	0.234	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	J[525]	Group3	0.134	0.001	0.020	3.740e-04	82.281	51982.384	1.583e-03	4.033	8.556	10.342	0.236	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	I[390]	Group3	0.139	0.001	0.019	-2.552e-04	-111.849	51982.384	-2.152e-03	3.218	6.517	7.821	0.237	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	J[527]	Group3	0.135	0.001	0.019	3.669e-04	83.074	51982.384	1.598e-03	4.002	8.478	10.245	0.230	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	I[392]	Group3	0.137	0.001	0.021	-2.769e-04	-111.774	51982.384	-2.150e-03	3.225	6.538	7.847	0.242	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	J[529]	Group3	0.132	0.001	0.021	3.874e-04	88.699	51982.384	1.706e-03	3.819	8.026	9.686	0.227	IO
2F	3.30	C4_350x	582	-PY	35(PP)	I[206]	Group2	0.223	0.001	0.032	-2.483e-04	-185.046	82259.840	-2.250e-03	2.900	5.224	6.195	0.110	IO
2F	3.30	C4_350x	582	-PY	35(PP)	J[343]	Group3	0.220	0.001	0.032	3.691e-04	37.947	82259.840	4.613e-04	10.295	21.684	26.435	0.811	IO
2F	3.30	C4_350x	585	-PY	35(PP)	I[207]	Group2	0.228	0.001	0.043	-3.300e-04	-185.669	82259.840	-2.257e-03	2.880	5.173	6.133	0.146	IO
2F	3.30	C4_350x	585	-PY	35(PP)	J[344]	Group3	0.226	0.001	0.043	5.021e-04	53.124	82259.840	6.458e-04	7.593	15.645	19.014	0.781	IO
2F	3.30	C1_350x	588	-PY	35(PP)	I[208]	Group2	0.427	0.001	0.034	-1.465e-04	-157.938	67303.504	-2.347e-03	2.315	3.816	4.531	0.084	IO
2F	3.30	C1_350x	588	-PY	35(PP)	J[345]	Group3	0.424	0.001	0.034	4.237e-04	38.459	67303.504	5.714e-04	6.434	12.661	15.619	0.741	IO
2F	3.30	C1_350x	592	-PY	35(PP)	I[210]	Group2	0.196	0.001	0.041	-3.163e-04	-142.124	67303.504	-2.112e-03	3.102	6.129	7.352	0.150	IO
2F	3.30	C1_350x	592	-PY	35(PP)	J[347]	Group3	0.194	0.001	0.041	4.763e-04	40.341	67303.504	5.994e-04	8.425	19.128	23.451	0.795	IO
2F	3.30	C1_350x	598	-PY	35(PP)	I[212]	Group2	0.198	0.001	0.039	-3.045e-04	-142.661	67303.504	-2.120e-03	3.088	6.089	7.303	0.144	IO
2F	3.30	C1_350x	598	-PY	35(PP)	J[349]	Group3	0.196	0.001	0.039	4.483e-04	39.411	67303.504	5.856e-04	8.577	19.482	23.892	0.766	IO
2F	3.30	C1_350x	604	-PY	35(PP)	I[214]	Group2	0.198	0.001	0.039	-3.050e-04	-142.526	67303.504	-2.118e-03	3.091	6.099	7.316	0.144	IO
2F	3.30	C1_350x	604	-PY	35(PP)	J[351]	Group3	0.196	0.001	0.039	4.490e-04	41.000	67303.504	6.092e-04	8.289	18.784	23.026	0.737	IO
2F	3.30	C1_350x	610	-PY	35(PP)	I[216]	Group2	0.197	0.001	0.039	-3.059e-04	-142.296	67303.504	-2.114e-03	3.097	6.116	7.336	0.145	IO
2F	3.30	C1_350x	610	-PY	35(PP)	J[353]	Group3	0.195	0.001	0.039	4.517e-04	42.961	67303.504	6.383e-04	7.965	18.001	22.056	0.708	IO
2F	3.30	C1_350x	616	-PY	35(PP)	I[218]	Group2	0.196	0.001	0.041	-3.242e-04	-142.125	67303.504	-2.112e-03	3.102	6.128	7.352	0.154	IO
2F	3.30	C1_350x	616	-PY	35(PP)	J[355]	Group3	0.194	0.001	0.041	4.586e-04	45.842	67303.504	6.811e-04	7.534	16.953	20.757	0.673	IO
2F	3.30	C1_350x	622	-PY	35(PP)	I[220]	Group2	0.196	0.001	0.039	-3.046e-04	-142.069	67303.504	-2.111e-03	3.104	6.133	7.357	0.144	IO
2F	3.30	C1_350x	622	-PY	35(PP)	J[357]	Group3	0.194	0.001	0.039	4.486e-04	47.145	67303.504	7.005e-04	7.356	16.518	20.219	0.640	IO
2F	3.30	C1_350x	628	-PY	35(PP)	I[222]	Group2	0.195	0.001	0.039	-3.046e-04	-141.937	67303.504	-2.109e-03	3.107	6.143	7.369	0.144	IO
2F	3.30	C1_350x	628	-PY	35(PP)	J[359]	Group3	0.193	0.001	0.039	4.483e-04	49.743	67303.504	7.391e-04	7.028	15.723	19.233	0.607	IO
2F	3.30	C1_350x	634	-PY	35(PP)	I[224]	Group2	0.194	0.001	0.039	-3.048e-04	-141.760	67303.504	-2.106e-03	3.112	6.156	7.385	0.145	IO
2F	3.30	C1_350x	634	-PY	35(PP)	J[361]	Group3	0.192	0.001	0.039	4.487e-04	52.893	67303.504	7.859e-04	6.675	14.864	18.169	0.571	IO
2F	3.30	C1_350x	640	-PY	35(PP)	I[226]	Group2	0.193	0.001	0.039	-3.037e-04	-141.544	67303.504	-2.103e-03	3.118	6.172	7.405	0.144	IO
2F	3.30	C1_350x	640	-PY	35(PP)	J[363]	Group3	0.191	0.001	0.039	4.456e-04	55.515	67303.504	8.248e-04	6.414	14.230	17.384	0.540	IO
2F	3.30	C4_350x	652	-PY	35(PP)	I[259]	Group3	0.200	0.001	0.054	-2.343e-04	-179.223	98920.064	-1.812e-03	3.432	6.449	7.694	0.131	IO
2F	3.30	C4_350x	652	-PY	35(PP)	J[396]	Group3	0.199	0.001	0.054	4.859e-04	177.503	98920.064	1.794e-03	3.459	6.511	7.769	0.516	IO
2F	3.30	C4_350x	655	-PY	35(PP)	I[260]	Group3	0.195	0.001	0.053	-2.414e-04	-177.664	98920.064	-1.796e-03	3.471	6.548	7.813	0.136	IO
2F	3.30	C4_350x	655	-PY	35(PP)	J[397]	Group3	0.194	0.001	0.053	4.653e-04	155.966	98920.064	1.577e-03	3.819	7.330	8.772	0.351	IO
2F	3.30	C3_350x	658	-PY	35(PP)	I[261]	Group2	0.034	0.001	0.031	-1.250e-04	-181.492	161869.184	-1.121e-03	5.459	10.937	13.098	0.113	IO
2F	3.30	C3_350x	658	-PY	35(PP)	J[398]	Group3	0.031	0.001	0.031	2.951e-04	71.871	161869.184	4.440e-04	12.261	26.093	31.552	0.666	IO
2F	3.30	C3_350x	661	-PY	35(PP)	I[262]	Group2	0.034	0.001	0.035	-1.474e-04	-181.526	161869.184	-1.121e-03	5.459	10.935	13.096	0.133	IO
2F	3.30	C3_350x	661	-PY	35(PP)	J[399]	Group3	0.031	0.001	0.035	3.195e-04	79.198	161869.184	4.893e-04	11.219	23.771	28.725	0.653	IO
2F	3.30	C3_350x	664	-PY	35(PP)	I[263]	Group3	0.059	0.001	0.046	-5.545e-04	-109.563	35958.084	-3.047e-03	2.641	5.129	6.101	0.182	IO
2F	3.30	C3_350x	664	-PY	35(PP)	J[400]	Group3	0.059	0.001	0.046	8.368e-04	75.242	35958.084	2.092e-03	3.390	7.013	8.427	0.400	IO
2F	3.30	C3_350x	667	-PY	35(PP)	I[264]	Group3	0.052	0.001	0.046	-5.526e-04	-107.338	36096.828	-2.974e-03	2.681	5.231	6.226	0.186	IO
2F	3.30	C3_350x	667	-PY	35(PP)	J[401]	Group3	0.052	0.001	0.046	8.269e-04	74.109	36096.828	2.053e-03	3.435	7.129	8.570	0.403	IO
2F	3.30	C3_350x	668	-PY	35(PP)	I[265]	Group2	0.072	0.001	0.030	-6.413e-05	-112.532	80934.592	-1.390e-03	4.596	10.049	12.178	0.046	IO
2F	3.30	C3_350x	668	-PY	35(PP)	J[402]	Group3	0.068	0.001	0.030	3.315e-04	58.017	80934.592	7.168e-04	7.975	18.552	22.680	0.462	IO
2F	3.30	C2_350x	671	-PY	35(PP)	I[266]	Group3	0.060	0.001	0.058	-2.688e-04	-109.884	80934.592	-1.358e-03	4.683	10.267	12.447	0.199	IO
2F	3.30	C2_350x	671	-PY	35(PP)	J[403]	Group3	0.060	0.001	0.058	5.089e-04	76.332	80934.592	9.431e-04	6.302	14.341	17.478	0.540	IO
2F	3.30	C2_350x	674	-PY	35(PP)	I[267]	Group3	0.064	0.001	0.059	-2.694e-04	-111.256	80934.592	-1.375e-03	4.637	10.153	12.306	0.197	IO
2F	3.30	C2_350x	674	-PY	35(PP)	J[404]	Group3	0.064	0.001	0.059	5.202e-04	78.418	80934.592	9.689e-04	6.160	13.986	17.040	0.537	IO
2F	3.30	C3_350x	681	-PY	35(PP)	I[275]	Group3	0.067	0.001	0.056	-2.611e-04	-112.066	80934.592	-1.385e-03	4.611	10.087	12.224	0.190	IO
2F	3.30	C3_350x	681	-PY	35(PP)	J[412]	Group3	0.066	0.001	0.056	4.927e-04	86.595	80934.592	1.070e-03	5.673	12.760	15.525	0.460	IO
2F	3.30	C3_350x	684	-PY	35(PP)	I[276]	Group3	0.058	0.001	0.047	-5.581e-04	-109.156	36096.828	-3.024e-03	2.653	5.161	6.139	0.185	IO
2F	3.30	C3_350x	684	-PY	35(PP)	J[413]	Group3	0.057	0.001	0.047	8.398e-04	88.679	36096.828	2.457e-03	3.035	6.122	7.326	0.342	IO
2F	3.30	C3_350x	685	-PY	35(PP)	I[277]	Group2	0.077	0.001	0.029	-6.277e-05	-114.151	80934.592	-1.410e-03	4.545	9.921	12.019	0.045	IO
2F	3.30	C3_350x	685	-PY	35(PP)	J[414]	Group3	0.073	0.001	0.029	3.250e-04	75.384	80934.592	9.314e-04	6.368	14.509	17.686	0.349	IO
2F	3.30	C3_350x	688	-PY	35(PP)	I[278]	Group3	0.041	0.001	0.040	-5.172e-04	-103.852	34686.256	-2.994e-03	2.670	5.202	6.191	0.173	IO
2F	3.30	C3_350x	688	-PY	35(PP)	J[415]	Group3	0.041	0.001	0.040	7.267e-04	74.077	34686.256	2.136e-03	3.341	6.892	8.277	0.340	IO
2F	3.30	C3_350x	689	-PY	35(PP)	I[279]	Group2	0.060	0.001	0.026	-1.818e-04	-108.601	34686.256	-3.131e-03	2.597	5.019	5.964	0.058	IO
2F	3.30	C3_350x	689	-PY	35(PP)	J[416]	Group3	0.056	0.001	0.026	6.130e-04	79.059	34686.256	2.279e-03	3.194	6.520	7.819	0.269	IO
2F	3.30	C3_350x	692	-PY	35(PP)	I[280]	Group3	0.068	0.001	0.047	-5.540e-04	-112.334	36258.700	-3.098e-03	2.614	5.061	6.016	0.179	IO
2F	3.30	C3_350x	692	-PY	35(PP)	J[417]	Group3	0.067	0.001	0.047	8.372e-04	95.375	36258.700	2.630e-03	2.901	5.783	6.908	0.318	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	35(PP)	I[283]	Group3	0.106	0.001	0.085	-7.128e-05	-122.741	136038.992	-9.023e-04	6.503	14.825	18.079	0.100	IO
2F	3.30	C2_350x	702	-PY	35(PP)	J[420]	Group3	0.109	0.001	0.085	3.315e-04	111.746	136038.992	8.214e-04	7.023	16.118	19.678	0.409	IO
2F	3.30	C2_350x	714	-PY	35(PP)	I[287]	Group3	0.014	0.001	0.046	-2.017e-05	-169.339	272077.984	-6.224e-04	9.034	18.901	22.795	0.089	IO
2F	3.30	C2_350x	714	-PY	35(PP)	J[424]	Group3	0.013	0.001	0.046	1.974e-04	162.580	272077.984	5.975e-04	9.368	19.645	23.701	0.332	IO
2F	3.30	C2_350x	744	-PY	35(PP)	I[237]	Group2	0.107	0.001	0.030	-4.522e-04	-44.951	51982.384	-8.647e-04	6.734	15.400	18.789	0.524	IO
2F	3.30	C2_350x	744	-PY	35(PP)	J[374]	Group2	0.103	0.001	0.030	5.243e-04	100.645	51982.384	1.936e-03	3.574	7.473	8.996	0.453	IO
2F	3.30	C2_350x	746	-PY	35(PP)	I[239]	Group2	0.219	0.001	0.031	-4.809e-04	-68.182	51982.384	-1.312e-03	4.281	8.933	10.834	0.367	IO
2F	3.30	C2_350x	746	-PY	35(PP)	J[376]	Group2	0.215	0.001	0.031	5.269e-04	51.131	51982.384	9.836e-04	5.401	11.661	14.213	0.536	IO
2F	3.30	C2_350x	748	-PY	35(PP)	I[241]	Group2	0.219	0.001	0.030	-4.515e-04	-67.302	51982.384	-1.295e-03	4.323	9.036	10.960	0.349	IO
2F	3.30	C2_350x	748	-PY	35(PP)	J[378]	Group2	0.215	0.001	0.030	5.039e-04	52.543	51982.384	1.011e-03	5.282	11.372	13.855	0.499	IO
2F	3.30	C2_350x	750	-PY	35(PP)	I[243]	Group2	0.218	0.001	0.030	-4.585e-04	-70.841	51982.384	-1.363e-03	4.162	8.650	10.482	0.336	IO
2F	3.30	C2_350x	750	-PY	35(PP)	J[380]	Group2	0.214	0.001	0.030	5.096e-04	57.240	51982.384	1.101e-03	4.937	10.541	12.824	0.463	IO
2F	3.30	C2_350x	752	-PY	35(PP)	I[245]	Group2	0.246	0.001	0.033	-5.089e-04	-79.747	51982.384	-1.534e-03	3.702	7.461	9.017	0.332	IO
2F	3.30	C2_350x	752	-PY	35(PP)	J[382]	Group2	0.242	0.001	0.033	5.582e-04	65.581	51982.384	1.262e-03	4.306	8.921	10.826	0.442	IO
2F	3.30	C2_350x	754	-PY	35(PP)	I[247]	Group2	0.247	0.001	0.030	-4.534e-04	-76.381	51982.384	-1.469e-03	3.819	7.739	9.361	0.309	IO
2F	3.30	C2_350x	754	-PY	35(PP)	J[384]	Group2	0.242	0.001	0.030	5.106e-04	66.411	51982.384	1.278e-03	4.262	8.813	10.693	0.400	IO
2F	3.30	C2_350x	756	-PY	35(PP)	I[249]	Group2	0.221	0.001	0.030	-4.583e-04	-84.371	51982.384	-1.623e-03	3.644	7.387	8.918	0.282	IO
2F	3.30	C2_350x	756	-PY	35(PP)	J[386]	Group2	0.217	0.001	0.030	5.155e-04	75.790	51982.384	1.458e-03	3.961	8.166	9.881	0.354	IO
2F	3.30	C2_350x	758	-PY	35(PP)	I[251]	Group2	0.217	0.001	0.030	-4.533e-04	-93.099	51982.384	-1.791e-03	3.410	6.834	8.231	0.253	IO
2F	3.30	C2_350x	758	-PY	35(PP)	J[388]	Group2	0.212	0.001	0.030	5.038e-04	83.980	51982.384	1.616e-03	3.688	7.517	9.077	0.312	IO
2F	3.30	C2_350x	760	-PY	35(PP)	I[253]	Group2	0.217	0.001	0.029	-4.494e-04	-100.569	51982.384	-1.935e-03	3.229	6.394	7.685	0.238	IO
2F	3.30	C2_350x	760	-PY	35(PP)	J[390]	Group2	0.212	0.001	0.029	5.015e-04	93.000	51982.384	1.808e-03	3.400	6.816	8.208	0.277	IO
2F	3.30	C2_350x	762	-PY	35(PP)	I[255]	Group3	0.215	0.001	0.032	-4.961e-04	-119.347	51982.384	-2.296e-03	2.885	5.567	6.660	0.249	IO
2F	3.30	C2_350x	762	-PY	35(PP)	J[392]	Group3	0.210	0.001	0.032	5.363e-04	111.456	51982.384	2.144e-03	3.031	5.927	7.106	0.250	IO
2F	3.30	C2_350x	767	-PY	35(PP)	I[269]	Group2	0.280	0.001	0.070	-1.035e-03	-109.346	54185.024	-2.018e-03	2.957	5.609	6.727	0.513	IO
2F	3.30	C2_350x	767	-PY	35(PP)	J[406]	Group2	0.275	0.001	0.070	1.061e-03	89.438	54185.024	1.651e-03	3.408	6.684	8.061	0.643	IO
2F	3.30	C2_350x	771	-PY	35(PP)	I[273]	Group2	0.099	0.001	0.035	-4.989e-04	-52.263	51982.384	-1.005e-03	5.973	13.515	16.458	0.496	IO
2F	3.30	C2_350x	771	-PY	35(PP)	J[410]	Group2	0.091	0.001	0.035	6.209e-04	47.727	51982.384	9.181e-04	6.446	14.704	17.927	0.676	IO
1F	0.00	C4_350x	211	-PY	35(PP)	I[78]	Group3	0.295	0.001	0.039	-3.836e-04	-193.934	82259.840	-2.358e-03	2.631	4.522	5.352	0.163	IO
1F	0.00	C4_350x	211	-PY	35(PP)	J[206]	Group3	0.293	0.001	0.039	3.699e-04	60.153	82259.840	7.313e-04	6.279	12.412	15.099	0.556	IO
1F	0.00	C4_350x	214	-PY	35(PP)	I[79]	Group3	0.302	0.001	0.048	-4.267e-04	-194.744	82259.840	-2.367e-03	2.608	4.462	5.279	0.180	IO
1F	0.00	C4_350x	214	-PY	35(PP)	J[207]	Group3	0.299	0.001	0.048	4.957e-04	75.794	82259.840	9.214e-04	5.147	9.939	12.049	0.579	IO
1F	0.00	C1_350x	217	-PY	35(PP)	I[80]	Group2	0.571	0.001	0.040	-3.940e-04	-141.219	67303.504	-2.098e-03	2.070	2.896	3.428	0.188	IO
1F	0.00	C1_350x	217	-PY	35(PP)	J[208]	Group2	0.569	0.001	0.040	3.701e-04	38.664	67303.504	5.745e-04	4.929	7.991	9.945	0.661	IO
1F	0.00	C1_350x	221	-PY	35(PP)	I[82]	Group3	0.269	0.001	0.045	-4.254e-04	-151.274	67303.504	-2.248e-03	2.785	5.224	6.246	0.189	IO
1F	0.00	C1_350x	221	-PY	35(PP)	J[210]	Group3	0.267	0.001	0.045	4.464e-04	51.344	67303.504	7.629e-04	6.274	13.494	16.515	0.592	IO
1F	0.00	C1_350x	227	-PY	35(PP)	I[84]	Group3	0.272	0.001	0.044	-4.171e-04	-151.520	67303.504	-2.251e-03	2.775	5.196	6.211	0.185	IO
1F	0.00	C1_350x	227	-PY	35(PP)	J[212]	Group3	0.270	0.001	0.044	4.298e-04	49.013	67303.504	7.282e-04	6.504	14.023	17.174	0.594	IO
1F	0.00	C1_350x	233	-PY	35(PP)	I[86]	Group3	0.271	0.001	0.044	-4.176e-04	-151.432	67303.504	-2.250e-03	2.778	5.206	6.224	0.186	IO
1F	0.00	C1_350x	233	-PY	35(PP)	J[214]	Group3	0.269	0.001	0.044	4.307e-04	49.072	67303.504	7.291e-04	6.504	14.030	17.183	0.591	IO
1F	0.00	C1_350x	239	-PY	35(PP)	I[88]	Group3	0.269	0.001	0.044	-4.181e-04	-151.297	67303.504	-2.248e-03	2.784	5.221	6.242	0.186	IO
1F	0.00	C1_350x	239	-PY	35(PP)	J[216]	Group3	0.267	0.001	0.044	4.318e-04	49.439	67303.504	7.346e-04	6.475	13.969	17.106	0.588	IO
1F	0.00	C1_350x	249	-PY	35(PP)	I[92]	Group3	0.266	0.001	0.044	-4.170e-04	-151.011	67303.504	-2.244e-03	2.795	5.254	6.282	0.186	IO
1F	0.00	C1_350x	249	-PY	35(PP)	J[220]	Group3	0.264	0.001	0.044	4.299e-04	53.104	67303.504	7.890e-04	6.120	13.144	16.079	0.545	IO
1F	0.00	C1_350x	252	-PY	35(PP)	I[93]	Group3	0.337	0.001	0.044	-4.179e-04	-157.145	67303.504	-2.335e-03	2.548	4.535	5.405	0.179	IO
1F	0.00	C1_350x	252	-PY	35(PP)	J[221]	Group3	0.335	0.001	0.044	4.311e-04	50.807	67303.504	7.549e-04	5.803	11.983	14.685	0.571	IO
1F	0.00	C1_350x	255	-PY	35(PP)	I[94]	Group3	0.265	0.001	0.044	-4.173e-04	-150.870	67303.504	-2.242e-03	2.800	5.270	6.302	0.186	IO
1F	0.00	C1_350x	255	-PY	35(PP)	J[222]	Group3	0.263	0.001	0.044	4.302e-04	55.097	67303.504	8.186e-04	5.945	12.738	15.574	0.526	IO
1F	0.00	C1_350x	258	-PY	35(PP)	I[95]	Group3	0.337	0.001	0.044	-4.185e-04	-157.133	67303.504	-2.335e-03	2.549	4.537	5.407	0.179	IO
1F	0.00	C1_350x	258	-PY	35(PP)	J[223]	Group3	0.335	0.001	0.044	4.330e-04	51.071	67303.504	7.586e-04	5.781	11.932	14.621	0.571	IO
1F	0.00	C1_350x	267	-PY	35(PP)	I[98]	Group3	0.261	0.001	0.044	-4.165e-04	-150.525	67303.504	-2.237e-03	2.814	5.309	6.350	0.186	IO
1F	0.00	C1_350x	267	-PY	35(PP)	J[226]	Group3	0.259	0.001	0.044	4.289e-04	59.353	67303.504	8.819e-04	5.615	11.972	14.621	0.486	IO
1F	0.00	C4_350x	274	-PY	35(PP)	I[127]	Group3	0.257	0.001	0.061	-3.360e-04	-189.386	98920.064	-1.915e-03	3.126	5.667	6.751	0.177	IO
1F	0.00	C4_350x	274	-PY	35(PP)	J[259]	Group3	0.256	0.001	0.061	4.738e-04	187.586	98920.064	1.896e-03	3.150	5.721	6.818	0.294	IO
1F	0.00	C4_350x	277	-PY	35(PP)	I[128]	Group3	0.253	0.001	0.060	-3.237e-04	-188.825	98920.064	-1.909e-03	3.147	5.720	6.815	0.171	IO
1F	0.00	C4_350x	277	-PY	35(PP)	J[260]	Group3	0.251	0.001	0.060	4.746e-04	188.812	98920.064	1.909e-03	3.150	5.730	6.827	0.315	IO
1F	0.00	C3_350x	280	-PY	35(PP)	I[129]	Group3	0.043	0.001	0.038	-2.403e-04	-187.218	161869.184	-1.157e-03	5.323	10.633	12.728	0.209	IO
1F	0.00	C3_350x	280	-PY	35(PP)	J[261]	Group3	0.040	0.001	0.038	2.703e-04	147.735	161869.184	9.127e-04	6.478	13.207	15.863	0.353	IO
1F	0.00	C3_350x	281	-PY	35(PP)	I[130]	Group3	0.040	0.001	0.030	-1.491e-04	-186.088	161869.184	-1.150e-03	5.349	10.691	12.800	0.130	IO
1F	0.00	C3_350x	281	-PY	35(PP)	J[262]	Group3	0.039	0.001	0.030	2.494e-04	141.648	161869.184	8.727e-04	6.729	13.766	16.544	0.339	IO
1F	0.00	C3_350x	284	-PY	35(PP)	I[131]	Group3	0.071	0.001	0.052	-5.728e-04	-113.249	40293.868	-2.811e-03	2.779	5.477	6.530	0.204	IO
1F	0.00	C3_350x	284	-PY	35(PP)	J[263]	Group3	0.070	0.001	0.052	8.242e-04	88.988	40293.868	2.208e-03	3.264	6.697	8.037	0.374	IO
1F	0.00	C3_350x	287	-PY	35(PP)	I[132]	Group3	0.061	0.001	0.052	-5.705e-04	-110.297	40340.116	-2.734e-03	2.829	5.602	6.684	0.209	IO
1F	0.00	C3_350x	287	-PY	35(PP)	J[264]	Group3	0.061	0.001	0.052	8.186e-04	86.186	40340.116	2.136e-03	3.340	6.889	8.274	0.384	IO
1F	0.00	C3_350x	288	-PY	35(PP)	I[133]	Group3	0.089	0.001	0.036	-1.690e-04	-117.433	80934.592	-1.451e-03	4.446	9.672	11.711	0.116	IO
1F	0.00	C3_350x	288	-PY	35(PP)	J[265]	Group3	0.085	0.001	0.036	3.094e-04	75.905	80934.592	9.379e-04	6.331	14.416	17.571	0.331	IO
1F	0.00	C2_350x	291	-PY	35(PP)	I[134]	Group3	0.072	0.001	0.064	-3.635e-04	-113.863	80934.592	-1.407e-03	4.554	9.944	12.047	0.259	IO
1F	0.00	C2_350x	291	-PY	35(PP)	J[266]	Group3	0.072	0.001	0.064	4.965e-04	92.140	80934.592	1.138e-03	5.392	12.052	14.651	0.438	IO
1F	0.00	C2_350x	294	-PY	35(PP)	I[135]	Group3	0.077	0.001	0.065	-3.643e-04	-115.289	80934.592	-1.424e-03	4.510	9.833	11.910	0.256	IO
1F	0.00	C2_350x	294	-PY	35(PP)	J[267]	Group3	0.076	0.001	0.065	4.978e-04	92.940	80934.592	1.148e-03	5.354	11.957	14.534	0.435	IO
1F	0.00	C3_350x	301	-PY	35(PP)	I[143]	Group3	0.080	0.001	0.063	-3.598e-04	-116.151	80934.592	-1.435e-03	4.484	9.767	11.829	0.251	IO
1F	0.00	C3_350x	301	-PY	35(PP)	J[275]	Group3	0.079	0.001	0.063	4.788e-04	93.767	80934.592	1.159e-03	5.316	11.860	14.414	0.413	IO
1F	0.00	C3_350x	304	-PY	35(PP)	I[144]	Group3	0.067	0.001	0.053	-5.742e-04	-112.154	40305.428	-2.783e-03	2.797	5.522	6.585	0.206	IO
1F	0.00	C3_350x	304	-PY	35(PP)	J[276]	Group3	0.067	0.001	0.053	8.377e-04	90.371	40305.428	2.242e-03	3.230	6.612	7.931	0.374	IO
1F	0.00	C3_350x	305	-PY	35(PP)	I[145]	Group3	0.096	0.001	0.035	-1.664e-04	-118.992	80934.592	-1.470e-03	4.401	9.558	11.571	0.113	IO
1F	0.00	C3_350x	305	-PY	35(PP)	J[277]	Group3	0.092	0.001	0.035	3.033e-04	79.319	80934.592	9.800e-04	6.102	13.839	16.858	0.309	IO
1F	0.00	C3_350x	308	-PY	35(PP)	I[146]	Group3	0.041	0.001	0.045	-5.968e-04	-103.723	37148.980	-2.792e-03	2.791	5.506	6.566	0.214	IO
1F	0.00	C3_350x	308	-PY	35(PP)	J[278]	Group3	0.041	0.001	0.045	7.153e-04	77.942	37148.980	2.098e-03	3.383	6.997	8.407	0.341	IO
1F	0.00	C3_350x	309	-PY	35(PP)	I[147]	Group3	0.070	0.001	0.029	-2.058e-04	-111.657	37125.856	-3.008e-03	2.662	5.184	6.167	0.068	IO
1F	0.00	C3_350x	309	-PY	35(PP)	J[279]	Group3	0.065	0.001	0.029	6.327e-04	77.107	37125.856	2.077e-03	3.407	7.058	8.483	0.305	IO
1F	0.00	C3_350x	312	-PY	35(PP)	I[148]	Group3	0.084	0.001	0.052	-5.617e-04	-117.165	40536.668	-2.890e-03	2.730	5.353	6.377	0.194	IO
1F	0.00	C3_350x	312	-PY	35(PP)	J[280]	Group3	0.084	0.001	0.052	8.147e-04	93.718	40536.668	2.312e-03	3.163	6.442	7.722	0.352	IO
1F	0.00	C2_350x	320	-PY	35(PP)	I[153]	Group3	0.019	0.001	0.047	3.857e-05	26.286	136038.992	7.005e-04	8.138	18.963	23.187	0.058	IO
1F	0.00	C2_350x	320	-PY	35(PP)	J[285]	Group3	0.015	0.001	0.047	2.588e-04	84.569	136038.992	6.217e-04	9.043	21.240	26.000	0.416	IO
1F	0.00	C2_350x	323	-PY	35(PP)	I[154]	Group3	0.000	0.001	0.056	-7.275e-05	-158.940	272077.984	-5.842e-04	9.559	20.072	24.221	0.142	IO
1F	0.00	C2_350x	323	-PY	35(PP)	J[286]	Group3	0.000	0.001	0.056	1.897e-04	132.521	272077.984	4.871e-04	11.265	23.874	28.850	0.397	IO
1F	0.00	C2_350x	355	-PY	35(PP)	I[105]	Group2	0.144	0.001	0.028	-5.044e-04	-96.513	51982.384	-1.857e-03	3.554	7.342	8.843	0.298	IO
1F	0.00	C2_350x	355	-PY	35(PP)	J[237]	Group2	0.140	0.001	0.028	3.963e-04	82.786	51982.384	1.592e-03	3.994	8.445	10.205	0.376	IO
1F	0.00	C2_350x	357	-PY	35(PP)	I[107]	Group2	0.296	0.001	0.032	-5.813e-04	-61.125	51982.384	-1.176e-03	4.278	8.657	10.522	0.494	IO
1F	0.00	C2_350x	357	-PY	35(PP)	J[239]	Group2	0.291	0.001	0.032	4.647e-04	57.257	51982.384	1.101e-03	4.523	9.248	11.254	0.422	IO
1F	0.00	C2_350x	359	-PY	35(PP)	I[109]	Group2	0.296	0.001	0.031	-5.627e-04	-61.399	51982.384	-1.181e-03	4.261	8.617	10.472	0.476	IO
1F	0.00	C2_350x	359	-PY	35(PP)	J[241]	Group2	0.292	0.001	0.031	4.369e-04	55.869	51982.384	1.075e-03	4.608	9.447	11.501	0.406	IO
1F	0.00	C2_350x	361	-PY	35(PP)	I[111]	Group2	0.295	0.001	0.031	-5.679e-04	-64.346	51982.384	-1.239e-03	4.116	8.282	10.055	0.459	IO
1F	0.00	C2_350x	361	-PY	35(PP)	J[243]	Group2	0.291	0.001	0.031	4.437e-04	58.399	51982.384	1.123e-03	4.457	9.096	11.064	0.395	IO
1F	0.00	C2_350x	363	-PY	35(PP)	I[113]	Group2	0.324	0.001	0.033	-5.832e-04	-70.279	51982.384	-1.352e-03	3.730	7.283	8.824	0.431	IO
1F	0.00	C2_350x	363	-PY	35(PP)	J[245]	Group2	0.319	0.001	0.033	4.778e-04	66.072	51982.384	1.271e-03	3.924	7.747	9.399	0.378	IO
1F	0.00	C2_350x	367	-PY	35(PP)	I[117]	Group2	0.301	0.001	0.031	-5.637e-04	-75.080	51982.384	-1.444e-03	3.649	7.171	8.678	0.390	IO
1F	0.00	C2_350x	367	-PY	35(PP)	J[249]	Group2	0.296	0.001	0.031	4.379e-04	67.777	51982.384	1.304e-03	3.954	7.898	9.578	0.336	IO
1F	0.00	C2_350x	368	-PY	35(PP)	I[118]	Group2	0.314	0.001	0.031	-5.628e-04	-87.885	51982.384	-1.691e-03	3.215	6.124	7.377	0.333	IO
1F	0.00	C2_350x	368	-PY	35(PP)	J[250]	Group2	0.310	0.001	0.031	4.382e-04	96.627	51982.384	1.859e-03	3.029	5.704	6.853	0.271	IO
1F	0.00	C2_350x	369	-PY	35(PP)	I[119]	Group2	0.296	0.001	0.031	-5.657e-04	-80.036	51982.384	-1.540e-03	3.502	6.845	8.268	0.367	IO
1F	0.00	C2_350x	369	-PY	35(PP)	J[251]	Group2	0.292	0.001	0.031	4.404e-04	74.787	51982.384	1.439e-03	3.696	7.311	8.846	0.306	IO
1F	0.00	C2_350x	370	-PY	35(PP)	I[120]	Group2	0.309	0.001	0.033	-5.843e-04	-94.877	51982.384	-1.825e-03	3.070	5.803	6.976	0.320	IO
1F	0.00	C2_350x	370	-PY	35(PP)	J[252]	Group2	0.304	0.001	0.033	4.709e-04	106.950	51982.384	2.057e-03	2.849	5.300	6.349	0.270	IO
1F	0.00	C2_350x	373	-PY	35(PP)	I[123]	Group2	0.294	0.001	0.033	-5.873e-04	-96.068	51982.384	-1.848e-03	3.093	5.894	7.085	0.318	IO
1F	0.00	C2_350x	373	-PY	35(PP)	J[255]	Group2	0.289	0.001	0.033	4.788e-04	98.526	51982.384	1.895e-03	3.054	5.815	6.985	0.253	IO
1F	0.00	C2_350x	380	-PY	35(PP)	I[139]	Group2	0.380	0.001	0.037	-6.995e-04	-65.374	51982.384	-1.258e-03	3.671	6.928	8.408	0.556	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	35(PP)	J[271]	Group2	0.378	0.001	0.037	5.061e-04	59.516	51982.384	1.145e-03	3.956	7.582	9.222	0.447	IO
1F	0.00	C2_350x	381	-PY	35(PP)	I[140]	Group2	0.210	0.001	0.035	-6.657e-04	-58.201	51982.384	-1.120e-03	4.889	10.438	12.695	0.595	IO
1F	0.00	C2_350x	381	-PY	35(PP)	J[272]	Group2	0.206	0.001	0.035	4.599e-04	50.245	51982.384	9.666e-04	5.532	12.016	14.648	0.484	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	1351	-PY	35(PP)	I[480]	Group3	0.068	0.001	0.173	8.179e-04	230.701	164935.792	1.399e-03	4.575	11.173	13.726	0.661	IO
4F	9.90	C4_350x	1351	-PY	35(PP)	J[614]	Group3	0.066	0.001	0.173	-1.398e-03	-229.570	164935.792	-1.392e-03	4.592	11.223	13.788	1.004	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	I[481]	Group3	0.069	0.001	0.171	8.308e-04	231.116	164935.792	1.401e-03	4.568	11.155	13.703	0.719	IO
4F	9.90	C4_350x	1354	-PY	35(PP)	J[615]	Group3	0.066	0.001	0.171	-1.346e-03	-227.274	164935.792	-1.378e-03	4.629	11.326	13.918	0.977	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	I[482]	Group3	0.056	0.001	0.110	9.386e-04	145.548	88078.312	1.652e-03	4.026	9.611	11.772	0.569	IO
4F	9.90	C1_350x	1357	-PY	35(PP)	J[616]	Group3	0.055	0.001	0.110	-1.205e-03	-145.410	88078.312	-1.651e-03	4.029	9.619	11.782	0.730	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	I[484]	Group3	0.062	0.001	0.100	7.122e-04	147.979	88078.312	1.680e-03	3.976	9.469	11.595	0.460	IO
4F	9.90	C1_350x	1361	-PY	35(PP)	J[618]	Group3	0.060	0.001	0.100	-1.242e-03	-144.822	88078.312	-1.644e-03	4.041	9.654	11.826	0.755	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	I[486]	Group3	0.063	0.001	0.102	7.259e-04	148.354	88078.312	1.684e-03	3.969	9.448	11.568	0.463	IO
4F	9.90	C1_350x	1367	-PY	35(PP)	J[620]	Group3	0.061	0.001	0.102	-1.258e-03	-146.289	88078.312	-1.661e-03	4.010	9.567	11.717	0.758	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	I[488]	Group3	0.063	0.001	0.101	7.234e-04	148.341	88078.312	1.684e-03	3.969	9.449	11.569	0.458	IO
4F	9.90	C1_350x	1373	-PY	35(PP)	J[622]	Group3	0.061	0.001	0.101	-1.252e-03	-146.259	88078.312	-1.661e-03	4.011	9.569	11.719	0.754	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	I[490]	Group3	0.062	0.001	0.100	7.150e-04	148.196	88078.312	1.683e-03	3.972	9.457	11.579	0.451	IO
4F	9.90	C1_350x	1379	-PY	35(PP)	J[624]	Group3	0.060	0.001	0.100	-1.231e-03	-145.680	88078.312	-1.654e-03	4.023	9.603	11.762	0.745	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	I[492]	Group3	0.062	0.001	0.100	7.105e-04	148.177	88078.312	1.682e-03	3.972	9.458	11.580	0.445	IO
4F	9.90	C1_350x	1385	-PY	35(PP)	J[626]	Group3	0.060	0.001	0.100	-1.233e-03	-145.946	88078.312	-1.657e-03	4.018	9.587	11.742	0.744	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	I[494]	Group3	0.062	0.001	0.100	7.104e-04	148.259	88078.312	1.683e-03	3.970	9.453	11.575	0.441	IO
4F	9.90	C1_350x	1391	-PY	35(PP)	J[628]	Group3	0.060	0.001	0.100	-1.233e-03	-146.143	88078.312	-1.659e-03	4.013	9.576	11.728	0.743	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	I[496]	Group3	0.062	0.001	0.099	7.090e-04	148.250	88078.312	1.683e-03	3.971	9.454	11.575	0.438	IO
4F	9.90	C1_350x	1397	-PY	35(PP)	J[630]	Group3	0.060	0.001	0.099	-1.229e-03	-146.120	88078.312	-1.659e-03	4.014	9.577	11.729	0.741	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	I[498]	Group3	0.062	0.001	0.099	7.026e-04	148.209	88078.312	1.683e-03	3.971	9.456	11.578	0.432	IO
4F	9.90	C1_350x	1403	-PY	35(PP)	J[632]	Group3	0.060	0.001	0.099	-1.220e-03	-146.007	88078.312	-1.658e-03	4.016	9.584	11.738	0.736	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	I[500]	Group3	0.062	0.001	0.098	7.021e-04	148.096	88078.312	1.681e-03	3.974	9.463	11.586	0.431	IO
4F	9.90	C1_350x	1409	-PY	35(PP)	J[634]	Group3	0.060	0.001	0.098	-1.217e-03	-146.073	88078.312	-1.658e-03	4.015	9.580	11.733	0.734	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	I[533]	Group3	0.060	0.001	0.144	-8.857e-04	-225.502	164935.792	-1.367e-03	4.657	11.407	14.019	0.648	IO
4F	9.90	C4_350x	1421	-PY	35(PP)	J[667]	Group3	0.059	0.001	0.144	9.486e-04	218.805	164935.792	1.327e-03	4.769	11.726	14.418	0.842	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	I[534]	Group3	0.060	0.001	0.153	-1.034e-03	-225.330	164935.792	-1.366e-03	4.660	11.415	14.029	0.757	IO
4F	9.90	C4_350x	1424	-PY	35(PP)	J[668]	Group3	0.058	0.001	0.153	9.171e-04	223.397	164935.792	1.354e-03	4.692	11.505	14.142	0.814	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	I[535]	Group3	0.013	0.001	0.024	-1.829e-04	-472.825	687440.512	-6.878e-04	8.269	21.688	26.879	0.266	IO
4F	9.90	C3_350x	1427	-PY	35(PP)	J[669]	Group3	0.010	0.001	0.024	-4.926e-05	-334.192	687440.512	-4.861e-04	11.285	30.270	37.615	0.101	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	I[536]	Group3	0.015	0.001	0.029	-1.904e-04	-475.900	687440.512	-6.923e-04	8.223	21.554	26.712	0.275	IO
4F	9.90	C3_350x	1430	-PY	35(PP)	J[670]	Group2	0.012	0.001	0.029	-3.123e-05	-167.922	687440.512	-2.443e-04	21.469	59.251	73.869	0.128	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	I[537]	Group3	0.023	0.001	0.003	-8.201e-05	-131.259	85930.064	-1.528e-03	4.273	10.315	12.653	0.054	IO
4F	9.90	C3_350x	1433	-PY	35(PP)	J[671]	Group3	0.023	0.001	0.003	-1.503e-04	-63.078	85930.064	-7.341e-04	7.811	20.384	25.249	0.205	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	I[538]	Group3	0.024	0.001	0.003	-7.510e-05	-131.613	85930.064	-1.532e-03	4.264	10.290	12.622	0.053	IO
4F	9.90	C3_350x	1436	-PY	35(PP)	J[672]	Group3	0.024	0.001	0.003	-1.380e-04	-61.978	85930.064	-7.213e-04	7.932	20.728	25.679	0.191	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	I[539]	Group2	0.027	0.001	0.007	-3.331e-05	-132.707	85930.064	-1.544e-03	4.238	10.214	12.526	0.045	IO
4F	9.90	C3_350x	1437	-PY	35(PP)	J[673]	Group3	0.022	0.001	0.007	-1.677e-04	-85.906	85930.064	-9.997e-04	6.001	15.233	18.805	0.168	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	I[540]	Group2	0.024	0.001	0.006	-2.987e-05	-131.673	85930.064	-1.532e-03	4.263	10.286	12.616	0.054	IO
4F	9.90	C2_350x	1440	-PY	35(PP)	J[674]	Group3	0.024	0.001	0.006	-1.504e-04	-67.326	85930.064	-7.835e-04	7.382	19.161	23.719	0.192	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	I[541]	Group2	0.024	0.001	0.006	-3.857e-05	-131.696	85930.064	-1.533e-03	4.262	10.284	12.614	0.043	IO
4F	9.90	C2_350x	1443	-PY	35(PP)	J[675]	Group3	0.024	0.001	0.006	-1.655e-04	-62.033	85930.064	-7.219e-04	7.926	20.711	25.657	0.229	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	I[546]	Group2	0.023	0.001	0.008	-4.684e-05	-131.158	85930.064	-1.526e-03	4.276	10.322	12.662	0.053	IO
4F	9.90	C2_350x	1450	-PY	35(PP)	J[680]	Group3	0.022	0.001	0.008	-2.033e-04	-95.510	85930.064	-1.111e-03	5.498	13.802	17.015	0.183	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	I[547]	Group3	0.022	0.001	0.003	-9.889e-05	-130.752	85930.064	-1.522e-03	4.286	10.351	12.698	0.065	IO
4F	9.90	C2_350x	1453	-PY	35(PP)	J[681]	Group3	0.022	0.001	0.003	-1.646e-04	-69.259	85930.064	-8.060e-04	7.204	18.654	23.084	0.204	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	I[548]	Group3	0.023	0.001	0.003	-8.438e-05	-131.092	85930.064	-1.526e-03	4.277	10.327	12.668	0.060	IO
4F	9.90	C3_350x	1456	-PY	35(PP)	J[682]	Group3	0.022	0.001	0.003	-1.542e-04	-65.761	85930.064	-7.653e-04	7.534	19.593	24.259	0.202	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	I[549]	Group3	0.025	0.001	0.002	-7.880e-05	-131.789	85930.064	-1.534e-03	4.260	10.278	12.606	0.059	IO
4F	9.90	C3_350x	1459	-PY	35(PP)	J[683]	Group3	0.024	0.001	0.002	-1.255e-04	-58.296	85930.064	-6.784e-04	8.370	21.974	27.237	0.185	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	I[550]	Group2	0.025	0.001	0.000	-9.612e-05	-131.971	85930.064	-1.536e-03	4.256	10.265	12.590	0.063	IO
4F	9.90	C3_350x	1462	-PY	35(PP)	J[684]	Group2	0.024	0.001	0.000	-1.042e-04	-49.056	85930.064	-5.709e-04	9.758	25.924	32.179	0.183	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	I[551]	Group3	0.028	0.001	0.003	-7.253e-05	-133.024	85930.064	-1.548e-03	4.230	10.192	12.498	0.058	IO
4F	9.90	C3_350x	1463	-PY	35(PP)	J[685]	Group3	0.023	0.001	0.003	-1.292e-04	-75.048	85930.064	-8.734e-04	6.725	17.292	21.381	0.148	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	I[552]	Group2	0.025	0.001	0.004	-1.032e-05	-132.130	85930.064	-1.538e-03	4.252	10.254	12.576	0.086	IO
4F	9.90	C3_350x	1466	-PY	35(PP)	J[686]	Group3	0.025	0.001	0.004	-1.020e-04	-54.509	85930.064	-6.343e-04	8.882	23.431	29.060	0.161	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	I[553]	Group3	0.028	0.001	0.001	-1.212e-04	-133.297	85930.064	-1.551e-03	4.223	10.173	12.475	0.078	IO
4F	9.90	C3_350x	1467	-PY	35(PP)	J[687]	Group3	0.024	0.001	0.001	-9.472e-05	-52.094	85930.064	-6.062e-04	9.248	24.471	30.361	0.156	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	I[554]	Group2	0.026	0.001	0.000	-9.768e-05	-132.396	85930.064	-1.541e-03	4.245	10.235	12.553	0.068	IO
4F	9.90	C3_350x	1470	-PY	35(PP)	J[688]	Group2	0.025	0.001	0.000	-9.693e-05	-42.249	85930.064	-4.917e-04	11.169	29.940	37.203	0.197	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	I[511]	Group3	0.078	0.001	0.081	-8.387e-04	-154.037	88078.312	-1.749e-03	3.859	9.136	11.178	0.685	IO
4F	9.90	C2_350x	1513	-PY	35(PP)	J[645]	Group3	0.073	0.001	0.081	7.401e-04	152.190	88078.312	1.728e-03	3.894	9.235	11.301	0.746	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	I[513]	Group3	0.067	0.001	0.047	-4.616e-04	-147.002	88078.312	-1.669e-03	3.996	9.526	11.665	0.386	IO
4F	9.90	C2_350x	1515	-PY	35(PP)	J[647]	Group3	0.062	0.001	0.047	4.612e-04	141.161	88078.312	1.603e-03	4.120	9.878	12.106	0.500	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	I[515]	Group3	0.067	0.001	0.048	-4.667e-04	-146.980	88078.312	-1.669e-03	3.996	9.527	11.667	0.388	IO
4F	9.90	C2_350x	1517	-PY	35(PP)	J[649]	Group3	0.063	0.001	0.048	4.650e-04	140.351	88078.312	1.593e-03	4.138	9.930	12.170	0.503	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	I[517]	Group3	0.067	0.001	0.049	-4.777e-04	-146.818	88078.312	-1.667e-03	4.000	9.536	11.678	0.390	IO
4F	9.90	C2_350x	1519	-PY	35(PP)	J[651]	Group3	0.062	0.001	0.049	4.812e-04	141.309	88078.312	1.604e-03	4.117	9.869	12.095	0.505	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	I[519]	Group3	0.087	0.001	0.031	-3.262e-04	-140.260	88078.312	-1.592e-03	4.140	9.935	12.178	0.333	IO
4F	9.90	C2_350x	1521	-PY	35(PP)	J[653]	Group3	0.083	0.001	0.031	2.763e-04	99.391	88078.312	1.128e-03	5.431	13.610	16.774	0.425	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	I[521]	Group3	0.086	0.001	0.035	-3.441e-04	-153.227	88078.312	-1.740e-03	3.874	9.179	11.232	0.350	IO
4F	9.90	C2_350x	1523	-PY	35(PP)	J[655]	Group3	0.082	0.001	0.035	3.390e-04	138.680	88078.312	1.575e-03	4.176	10.037	12.305	0.462	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	I[523]	Group3	0.067	0.001	0.048	-4.585e-04	-147.263	88078.312	-1.672e-03	3.991	9.510	11.646	0.387	IO
4F	9.90	C2_350x	1525	-PY	35(PP)	J[657]	Group3	0.063	0.001	0.048	4.805e-04	142.152	88078.312	1.614e-03	4.098	9.816	12.029	0.503	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	I[525]	Group3	0.066	0.001	0.053	-5.037e-04	-147.195	88078.312	-1.671e-03	3.992	9.514	11.651	0.399	IO
4F	9.90	C2_350x	1527	-PY	35(PP)	J[659]	Group3	0.062	0.001	0.053	5.241e-04	143.088	88078.312	1.625e-03	4.078	9.759	11.957	0.514	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	I[527]	Group3	0.067	0.001	0.053	-5.029e-04	-147.131	88078.312	-1.670e-03	3.993	9.518	11.656	0.402	IO
4F	9.90	C2_350x	1529	-PY	35(PP)	J[661]	Group3	0.062	0.001	0.053	5.255e-04	142.159	88078.312	1.614e-03	4.098	9.816	12.028	0.517	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	I[529]	Group3	0.065	0.001	0.055	-5.254e-04	-146.511	88078.312	-1.663e-03	4.006	9.554	11.701	0.415	IO
4F	9.90	C2_350x	1531	-PY	35(PP)	J[663]	Group3	0.061	0.001	0.055	5.556e-04	142.545	88078.312	1.618e-03	4.089	9.792	11.999	0.531	IO
3F	6.60	C4_350x	972	-PY	35(PP)	I[343]	Group2	0.139	0.001	0.104	3.506e-04	263.958	164935.792	1.600e-03	3.982	9.373	11.478	0.501	IO
3F	6.60	C4_350x	972	-PY	35(PP)	J[480]	Group3	0.137	0.001	0.103	-9.644e-04	-251.632	164935.792	-1.526e-03	4.138	9.817	12.033	0.632	IO
3F	6.60	C4_350x	975	-PY	35(PP)	I[344]	Group2	0.153	0.001	0.109	3.730e-04	268.875	164935.792	1.630e-03	3.879	9.043	11.066	0.442	IO
3F	6.60	C4_350x	975	-PY	35(PP)	J[481]	Group3	0.151	0.001	0.108	-1.010e-03	-251.507	164935.792	-1.525e-03	4.087	9.632	11.803	0.662	IO
3F	6.60	C1_350x	978	-PY	35(PP)	I[345]	Group3	0.187	0.001	0.115	8.114e-04	188.633	88078.312	2.142e-03	3.102	6.795	8.255	0.452	IO
3F	6.60	C1_350x	978	-PY	35(PP)	J[482]	Group3	0.185	0.001	0.114	-1.420e-03	-182.693	88078.312	-2.074e-03	3.176	7.003	8.515	0.685	IO
3F	6.60	C1_350x	982	-PY	35(PP)	I[347]	Group3	0.126	0.001	0.082	5.887e-04	175.451	88078.312	1.992e-03	3.435	7.869	9.595	0.320	IO
3F	6.60	C1_350x	982	-PY	35(PP)	J[484]	Group3	0.124	0.001	0.082	-1.009e-03	-158.880	88078.312	-1.804e-03	3.695	8.609	10.521	0.559	IO
3F	6.60	C1_350x	988	-PY	35(PP)	I[349]	Group3	0.128	0.001	0.084	6.168e-04	175.867	88078.312	1.997e-03	3.424	7.833	9.550	0.330	IO
3F	6.60	C1_350x	988	-PY	35(PP)	J[486]	Group3	0.126	0.001	0.083	-1.007e-03	-161.299	88078.312	-1.831e-03	3.649	8.473	10.351	0.550	IO
3F	6.60	C1_350x	994	-PY	35(PP)	I[351]	Group3	0.128	0.001	0.084	6.355e-04	175.839	88078.312	1.996e-03	3.425	7.836	9.553	0.337	IO
3F	6.60	C1_350x	994	-PY	35(PP)	J[488]	Group3	0.126	0.001	0.084	-9.953e-04	-160.914	88078.312	-1.827e-03	3.656	8.493	10.375	0.545	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	I[353]	Group3	0.127	0.001	0.085	6.573e-04	175.731	88078.312	1.995e-03	3.427	7.845	9.564	0.345	IO
3F	6.60	C1_350x	1000	-PY	35(PP)	J[490]	Group3	0.125	0.001	0.084	-9.880e-04	-160.938	88078.312	-1.827e-03	3.657	8.497	10.380	0.541	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	I[355]	Group3	0.127	0.001	0.086	6.871e-04	175.690	88078.312	1.995e-03	3.429	7.849	9.569	0.361	IO
3F	6.60	C1_350x	1006	-PY	35(PP)	J[492]	Group3	0.125	0.001	0.085	-9.751e-04	-160.492	88078.312	-1.822e-03	3.665	8.520	10.409	0.535	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	I[357]	Group3	0.127	0.001	0.086	7.102e-04	175.725	88078.312	1.995e-03	3.428	7.845	9.565	0.376	IO
3F	6.60	C1_350x	1012	-PY	35(PP)	J[494]	Group3	0.125	0.001	0.086	-9.644e-04	-159.999	88078.312	-1.817e-03	3.673	8.542	10.436	0.531	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	I[359]	Group3	0.127	0.001	0.087	7.365e-04	175.713	88078.312	1.995e-03	3.428	7.847	9.566	0.393	IO
3F	6.60	C1_350x	1018	-PY	35(PP)	J[496]	Group3	0.125	0.001	0.087	-9.569e-04	-159.734	88078.312	-1.814e-03	3.677	8.555	10.452	0.528	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	I[361]	Group3	0.127	0.001	0.088	7.662e-04	175.665	88078.312	1.994e-03	3.429	7.851	9.572	0.413	IO
3F	6.60	C1_350x	1024	-PY	35(PP)	J[498]	Group3	0.125	0.001	0.088	-9.480e-04	-159.435	88078.312	-1.810e-03	3.683	8.571	10.473	0.524	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	I[363]	Group3	0.127	0.001	0.089	7.909e-04	175.592	88078.312	1.994e-03	3.431	7.857	9.580	0.430	IO
3F	6.60	C1_350x	1030	-PY	35(PP)	J[500]	Group3	0.125	0.001	0.089	-9.400e-04	-159.066	88078.312	-1.806e-03	3.690	8.593	10.500	0.520	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	I[396]	Group3	0.125	0.001	0.092	-1.024e-03	-258.581	164935.792	-1.568e-03	4.099	9.745	11.942	0.662	IO
3F	6.60	C4_350x	1042	-PY	35(PP)	J[533]	Group2	0.124	0.001	0.093	1.603e-04	95.463	164935.792	5.788e-04	9.404	24.728	30.688	0.372	IO
3F	6.60	C4_350x	1045	-PY	35(PP)	I[397]	Group3	0.134	0.001	0.090	-8.584e-04	-261.908	164935.792	-1.588e-03	4.025	9.511	11.650	0.546	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C4_350x	1045	-PY	35(PP)	J[534]	Group2	0.133	0.001	0.090	2.905e-04	161.999	164935.792	9.822e-04	5.898	14.783	18.247	0.435	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	I[398]	Group3	0.025	0.001	0.017	-3.758e-04	-492.739	687440.512	-7.168e-04	7.976	20.852	25.833	0.524	IO
3F	6.60	C3_350x	1048	-PY	35(PP)	J[535]	Group3	0.022	0.001	0.017	-2.838e-04	-435.509	687440.512	-6.335e-04	8.892	23.460	29.097	0.448	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	I[399]	Group3	0.026	0.001	0.012	-3.521e-04	-495.320	687440.512	-7.205e-04	7.939	20.748	25.704	0.489	IO
3F	6.60	C3_350x	1051	-PY	35(PP)	J[536]	Group3	0.024	0.001	0.012	-2.856e-04	-423.096	687440.512	-6.155e-04	9.124	24.119	29.921	0.464	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	I[400]	Group2	0.046	0.001	0.036	1.659e-04	141.218	85930.064	1.643e-03	4.042	9.658	11.831	0.142	IO
3F	6.60	C3_350x	1054	-PY	35(PP)	J[537]	Group3	0.046	0.001	0.036	-5.771e-04	-102.531	85930.064	-1.193e-03	5.190	12.925	15.918	0.484	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	I[401]	Group2	0.043	0.001	0.038	1.917e-04	139.628	85930.064	1.625e-03	4.077	9.757	11.954	0.159	IO
3F	6.60	C3_350x	1057	-PY	35(PP)	J[538]	Group3	0.042	0.001	0.038	-5.942e-04	-102.897	85930.064	-1.197e-03	5.176	12.883	15.865	0.496	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	I[402]	Group2	0.054	0.001	0.025	-2.433e-06	-144.636	85930.064	-1.683e-03	3.971	9.454	11.575	0.098	IO
3F	6.60	C3_350x	1058	-PY	35(PP)	J[539]	Group3	0.050	0.001	0.025	-5.179e-04	-124.755	85930.064	-1.452e-03	4.444	10.801	13.260	0.357	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	I[403]	Group2	0.047	0.001	0.027	1.900e-05	141.360	85930.064	1.645e-03	4.039	9.650	11.820	0.113	IO
3F	6.60	C2_350x	1061	-PY	35(PP)	J[540]	Group3	0.046	0.001	0.027	-5.321e-04	-101.386	85930.064	-1.180e-03	5.238	13.060	16.086	0.451	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	I[404]	Group2	0.050	0.001	0.027	3.883e-05	142.565	85930.064	1.659e-03	4.014	9.576	11.729	0.106	IO
3F	6.60	C2_350x	1064	-PY	35(PP)	J[541]	Group3	0.049	0.001	0.027	-5.126e-04	-98.560	85930.064	-1.147e-03	5.359	13.406	16.519	0.447	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	I[409]	Group3	0.043	0.001	0.057	5.036e-04	139.528	85930.064	1.624e-03	4.079	9.763	11.962	0.316	IO
3F	6.60	C2_350x	1071	-PY	35(PP)	J[546]	Group3	0.042	0.001	0.056	-6.542e-04	-111.103	85930.064	-1.293e-03	4.867	12.005	14.767	0.506	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	I[410]	Group3	0.044	0.001	0.055	5.079e-04	140.162	85930.064	1.631e-03	4.065	9.724	11.913	0.320	IO
3F	6.60	C2_350x	1074	-PY	35(PP)	J[547]	Group3	0.044	0.001	0.055	-6.111e-04	-106.259	85930.064	-1.237e-03	5.043	12.507	15.395	0.494	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	I[411]	Group3	0.043	0.001	0.055	5.076e-04	139.845	85930.064	1.627e-03	4.072	9.743	11.937	0.324	IO
3F	6.60	C3_350x	1077	-PY	35(PP)	J[548]	Group3	0.043	0.001	0.055	-6.227e-04	-108.201	85930.064	-1.259e-03	4.971	12.300	15.136	0.495	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	I[412]	Group2	0.051	0.001	0.033	1.941e-04	142.963	85930.064	1.664e-03	4.005	9.553	11.699	0.168	IO
3F	6.60	C3_350x	1080	-PY	35(PP)	J[549]	Group3	0.050	0.001	0.033	-4.833e-04	-99.054	85930.064	-1.153e-03	5.338	13.344	16.442	0.419	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	I[413]	Group2	0.046	0.001	0.042	3.338e-04	140.805	85930.064	1.639e-03	4.051	9.684	11.863	0.240	IO
3F	6.60	C3_350x	1083	-PY	35(PP)	J[550]	Group3	0.045	0.001	0.042	-5.340e-04	-98.425	85930.064	-1.145e-03	5.365	13.423	16.540	0.466	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	I[414]	Group2	0.057	0.001	0.035	2.358e-04	145.618	85930.064	1.695e-03	3.951	9.397	11.504	0.195	IO
3F	6.60	C3_350x	1084	-PY	35(PP)	J[551]	Group3	0.052	0.001	0.035	-4.871e-04	-123.844	85930.064	-1.441e-03	4.469	10.873	13.351	0.338	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	I[415]	Group3	0.039	0.001	0.029	6.151e-04	137.826	36827.168	3.742e-03	2.336	4.802	5.756	0.164	IO
3F	6.60	C3_350x	1087	-PY	35(PP)	J[552]	Group3	0.038	0.001	0.029	-7.533e-04	-101.448	36827.168	-2.755e-03	2.815	6.165	7.462	0.273	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	I[416]	Group3	0.048	0.001	0.043	3.773e-04	142.079	85930.064	1.653e-03	4.024	9.606	11.765	0.234	IO
3F	6.60	C3_350x	1088	-PY	35(PP)	J[553]	Group3	0.044	0.001	0.043	-5.015e-04	-103.221	85930.064	-1.201e-03	5.162	12.845	15.818	0.417	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	I[417]	Group3	0.050	0.001	0.044	3.883e-04	142.691	85930.064	1.661e-03	4.011	9.569	11.719	0.251	IO
3F	6.60	C3_350x	1091	-PY	35(PP)	J[554]	Group3	0.049	0.001	0.044	-5.211e-04	-99.676	85930.064	-1.160e-03	5.310	13.267	16.345	0.449	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	I[374]	Group3	0.132	0.001	0.062	-9.626e-04	-172.761	88078.312	-1.961e-03	3.456	7.916	9.654	0.492	IO
3F	6.60	C2_350x	1134	-PY	35(PP)	J[511]	Group2	0.127	0.001	0.062	2.489e-04	125.120	88078.312	1.421e-03	4.410	10.615	13.030	0.493	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	I[376]	Group2	0.141	0.001	0.027	4.312e-05	34.498	88078.312	3.917e-04	13.168	35.150	43.733	0.233	IO
3F	6.60	C2_350x	1136	-PY	35(PP)	J[513]	Group2	0.136	0.001	0.027	-4.742e-04	-149.860	88078.312	-1.701e-03	3.816	8.916	10.905	0.279	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	I[378]	Group2	0.141	0.001	0.026	5.526e-05	45.583	88078.312	5.175e-04	10.210	26.847	33.343	0.233	IO
3F	6.60	C2_350x	1138	-PY	35(PP)	J[515]	Group2	0.136	0.001	0.026	-4.554e-04	-149.008	88078.312	-1.692e-03	3.832	8.962	10.962	0.269	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	I[380]	Group2	0.140	0.001	0.025	6.019e-05	47.929	88078.312	5.442e-04	9.770	25.620	31.808	0.233	IO
3F	6.60	C2_350x	1140	-PY	35(PP)	J[517]	Group2	0.135	0.001	0.025	-4.339e-04	-145.222	88078.312	-1.649e-03	3.910	9.182	11.238	0.263	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	I[382]	Group2	0.166	0.001	0.033	1.478e-04	101.150	88078.312	1.148e-03	5.025	12.191	15.007	0.214	IO
3F	6.60	C2_350x	1142	-PY	35(PP)	J[519]	Group3	0.161	0.001	0.033	-4.988e-04	-158.406	88078.312	-1.798e-03	3.584	8.197	10.008	0.277	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	I[384]	Group2	0.166	0.001	0.035	1.678e-04	116.645	88078.312	1.324e-03	4.489	10.697	13.137	0.215	IO
3F	6.60	C2_350x	1144	-PY	35(PP)	J[521]	Group3	0.162	0.001	0.035	-5.062e-04	-160.372	88078.312	-1.821e-03	3.551	8.104	9.891	0.278	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	I[386]	Group2	0.142	0.001	0.027	1.112e-04	80.942	88078.312	9.190e-04	6.175	15.514	19.162	0.231	IO
3F	6.60	C2_350x	1146	-PY	35(PP)	J[523]	Group2	0.138	0.001	0.027	-4.160e-04	-143.908	88078.312	-1.634e-03	3.926	9.220	11.286	0.255	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	I[388]	Group2	0.138	0.001	0.024	1.036e-04	78.219	88078.312	8.881e-04	6.381	16.114	19.912	0.234	IO
3F	6.60	C2_350x	1148	-PY	35(PP)	J[525]	Group2	0.134	0.001	0.024	-3.668e-04	-136.699	88078.312	-1.552e-03	4.095	9.708	11.896	0.236	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	I[390]	Group2	0.139	0.001	0.024	1.188e-04	88.258	88078.312	1.002e-03	5.766	14.383	17.746	0.237	IO
3F	6.60	C2_350x	1150	-PY	35(PP)	J[527]	Group2	0.135	0.001	0.024	-3.545e-04	-135.970	88078.312	-1.544e-03	4.110	9.747	11.945	0.230	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	I[392]	Group2	0.137	0.001	0.023	1.275e-04	87.204	88078.312	9.901e-04	5.836	14.589	18.004	0.242	IO
3F	6.60	C2_350x	1152	-PY	35(PP)	J[529]	Group2	0.132	0.001	0.023	-3.306e-04	-128.250	88078.312	-1.456e-03	4.305	10.304	12.641	0.227	IO
2F	3.30	C4_350x	582	-PY	35(PP)	I[206]	Group3	0.223	0.001	0.176	8.355e-04	293.808	164935.792	1.781e-03	3.410	7.539	9.189	0.515	IO
2F	3.30	C4_350x	582	-PY	35(PP)	J[343]	Group3	0.220	0.001	0.174	-1.395e-03	-287.497	164935.792	-1.743e-03	3.471	7.712	9.405	0.811	IO
2F	3.30	C4_350x	585	-PY	35(PP)	I[207]	Group3	0.228	0.001	0.170	8.163e-04	295.624	164935.792	1.792e-03	3.379	7.439	9.065	0.483	IO
2F	3.30	C4_350x	585	-PY	35(PP)	J[344]	Group3	0.226	0.001	0.168	-1.335e-03	-283.198	164935.792	-1.717e-03	3.491	7.751	9.455	0.781	IO
2F	3.30	C1_350x	588	-PY	35(PP)	I[208]	Group3	0.427	0.001	0.157	1.290e-03	215.257	88078.312	2.444e-03	2.276	4.012	4.786	0.533	IO
2F	3.30	C1_350x	588	-PY	35(PP)	J[345]	Group3	0.424	0.001	0.156	-1.757e-03	-208.733	88078.312	-2.370e-03	2.323	4.134	4.938	0.741	IO
2F	3.30	C1_350x	592	-PY	35(PP)	I[210]	Group3	0.196	0.001	0.148	1.236e-03	190.668	88078.312	2.165e-03	3.055	6.643	8.065	0.571	IO
2F	3.30	C1_350x	592	-PY	35(PP)	J[347]	Group3	0.194	0.001	0.148	-1.650e-03	-182.878	88078.312	-2.076e-03	3.148	6.903	8.390	0.795	IO
2F	3.30	C1_350x	598	-PY	35(PP)	I[212]	Group3	0.198	0.001	0.146	1.247e-03	191.186	88078.312	2.171e-03	3.043	6.605	8.017	0.574	IO
2F	3.30	C1_350x	598	-PY	35(PP)	J[349]	Group3	0.196	0.001	0.146	-1.598e-03	-183.797	88078.312	-2.087e-03	3.130	6.850	8.324	0.766	IO
2F	3.30	C1_350x	604	-PY	35(PP)	I[214]	Group3	0.198	0.001	0.142	1.239e-03	191.056	88078.312	2.169e-03	3.046	6.614	8.029	0.571	IO
2F	3.30	C1_350x	604	-PY	35(PP)	J[351]	Group3	0.196	0.001	0.142	-1.532e-03	-183.031	88078.312	-2.078e-03	3.141	6.880	8.362	0.737	IO
2F	3.30	C1_350x	610	-PY	35(PP)	I[216]	Group3	0.197	0.001	0.138	1.222e-03	190.834	88078.312	2.167e-03	3.051	6.631	8.049	0.564	IO
2F	3.30	C1_350x	610	-PY	35(PP)	J[353]	Group3	0.195	0.001	0.138	-1.462e-03	-181.979	88078.312	-2.066e-03	3.156	6.925	8.417	0.708	IO
2F	3.30	C1_350x	616	-PY	35(PP)	I[218]	Group3	0.196	0.001	0.130	1.153e-03	190.673	88078.312	2.165e-03	3.055	6.643	8.064	0.533	IO
2F	3.30	C1_350x	616	-PY	35(PP)	J[355]	Group3	0.194	0.001	0.130	-1.380e-03	-180.530	88078.312	-2.050e-03	3.176	6.980	8.486	0.673	IO
2F	3.30	C1_350x	622	-PY	35(PP)	I[220]	Group3	0.196	0.001	0.125	1.123e-03	190.616	88078.312	2.164e-03	3.056	6.647	8.070	0.519	IO
2F	3.30	C1_350x	622	-PY	35(PP)	J[357]	Group3	0.194	0.001	0.125	-1.308e-03	-179.865	88078.312	-2.042e-03	3.184	7.004	8.517	0.640	IO
2F	3.30	C1_350x	628	-PY	35(PP)	I[222]	Group3	0.195	0.001	0.118	1.077e-03	190.489	88078.312	2.163e-03	3.059	6.656	8.081	0.498	IO
2F	3.30	C1_350x	628	-PY	35(PP)	J[359]	Group3	0.193	0.001	0.118	-1.229e-03	-178.457	88078.312	-2.026e-03	3.203	7.058	8.584	0.607	IO
2F	3.30	C1_350x	634	-PY	35(PP)	I[224]	Group3	0.194	0.001	0.111	1.009e-03	190.319	88078.312	2.161e-03	3.063	6.669	8.097	0.467	IO
2F	3.30	C1_350x	634	-PY	35(PP)	J[361]	Group3	0.192	0.001	0.110	-1.145e-03	-176.624	88078.312	-2.005e-03	3.228	7.129	8.673	0.571	IO
2F	3.30	C1_350x	640	-PY	35(PP)	I[226]	Group3	0.193	0.001	0.105	9.795e-04	190.111	88078.312	2.158e-03	3.068	6.684	8.116	0.454	IO
2F	3.30	C1_350x	640	-PY	35(PP)	J[363]	Group3	0.191	0.001	0.105	-1.073e-03	-174.926	88078.312	-1.986e-03	3.253	7.199	8.760	0.540	IO
2F	3.30	C4_350x	652	-PY	35(PP)	I[259]	Group3	0.200	0.001	0.033	-3.692e-04	-285.679	164935.792	-1.732e-03	3.553	7.997	9.761	0.442	IO
2F	3.30	C4_350x	652	-PY	35(PP)	J[396]	Group2	0.199	0.001	0.035	6.492e-05	39.546	164935.792	2.398e-04	19.465	51.632	64.392	0.516	IO
2F	3.30	C4_350x	655	-PY	35(PP)	I[260]	Group3	0.195	0.001	0.003	-2.173e-04	-283.713	164935.792	-1.720e-03	3.589	8.113	9.905	0.358	IO
2F	3.30	C4_350x	655	-PY	35(PP)	J[397]	Group3	0.194	0.001	0.002	-2.435e-04	-136.086	164935.792	-8.251e-04	6.404	15.853	19.595	0.351	IO
2F	3.30	C3_350x	658	-PY	35(PP)	I[261]	Group3	0.034	0.001	0.068	-7.523e-05	-507.409	687440.512	-7.381e-04	7.774	20.278	25.115	0.207	IO
2F	3.30	C3_350x	658	-PY	35(PP)	J[398]	Group3	0.031	0.001	0.068	-4.503e-04	-465.829	687440.512	-6.776e-04	8.379	21.998	27.268	0.666	IO
2F	3.30	C3_350x	661	-PY	35(PP)	I[262]	Group3	0.034	0.001	0.066	-7.204e-05	-507.448	687440.512	-7.382e-04	7.774	20.276	25.114	0.194	IO
2F	3.30	C3_350x	661	-PY	35(PP)	J[399]	Group3	0.031	0.001	0.065	-4.337e-04	-456.547	687440.512	-6.641e-04	8.529	22.425	27.802	0.653	IO
2F	3.30	C3_350x	664	-PY	35(PP)	I[263]	Group2	0.059	0.001	0.037	5.804e-04	146.678	38177.500	3.842e-03	2.301	4.704	5.633	0.152	IO
2F	3.30	C3_350x	664	-PY	35(PP)	J[400]	Group3	0.059	0.001	0.037	-1.123e-03	-107.190	38177.500	-2.808e-03	2.781	6.068	7.340	0.400	IO
2F	3.30	C3_350x	667	-PY	35(PP)	I[264]	Group2	0.052	0.001	0.037	5.829e-04	143.692	38324.808	3.749e-03	2.334	4.795	5.748	0.158	IO
2F	3.30	C3_350x	667	-PY	35(PP)	J[401]	Group3	0.052	0.001	0.036	-1.098e-03	-104.518	38324.808	-2.727e-03	2.833	6.218	7.527	0.403	IO
2F	3.30	C3_350x	668	-PY	35(PP)	I[265]	Group2	0.072	0.001	0.045	2.157e-04	152.399	85930.064	1.774e-03	3.819	9.023	11.036	0.147	IO
2F	3.30	C3_350x	668	-PY	35(PP)	J[402]	Group3	0.068	0.001	0.044	-6.984e-04	-129.764	85930.064	-1.510e-03	4.311	10.423	12.787	0.462	IO
2F	3.30	C2_350x	671	-PY	35(PP)	I[266]	Group2	0.060	0.001	0.043	2.126e-04	147.028	85930.064	1.711e-03	3.922	9.316	11.403	0.153	IO
2F	3.30	C2_350x	671	-PY	35(PP)	J[403]	Group3	0.060	0.001	0.043	-6.680e-04	-106.384	85930.064	-1.238e-03	5.039	12.493	15.378	0.540	IO
2F	3.30	C2_350x	674	-PY	35(PP)	I[267]	Group2	0.064	0.001	0.044	2.268e-04	148.864	85930.064	1.732e-03	3.886	9.214	11.275	0.148	IO
2F	3.30	C2_350x	674	-PY	35(PP)	J[404]	Group3	0.064	0.001	0.043	-6.637e-04	-106.214	85930.064	-1.236e-03	5.045	12.512	15.401	0.537	IO
2F	3.30	C3_350x	681	-PY	35(PP)	I[275]	Group2	0.067	0.001	0.038	2.609e-04	149.972	85930.064	1.745e-03	3.865	9.153	11.199	0.151	IO
2F	3.30	C3_350x	681	-PY	35(PP)	J[412]	Group3	0.066	0.001	0.038	-5.130e-04	-95.732	85930.064	-1.114e-03	5.488	13.772	16.977	0.460	IO
2F	3.30	C3_350x	684	-PY	35(PP)	I[276]	Group3	0.058	0.001	0.030	5.998e-04	146.133	38324.808	3.813e-03	2.311	4.732	5.668	0.157	IO
2F	3.30	C3_350x	684	-PY	35(PP)	J[413]	Group3	0.057	0.001	0.030	-7.641e-04	-85.666	38324.808	-2.235e-03	3.237	7.366	8.963	0.342	IO
2F	3.30	C3_350x	685	-PY	35(PP)	I[277]	Group2	0.077	0.001	0.036	2.626e-04	154.569	85930.064	1.799e-03	3.780	8.910	10.896	0.148	IO
2F	3.30	C3_350x	685	-PY	35(PP)	J[414]	Group3	0.073	0.001	0.036	-4.683e-04	-115.353	85930.064	-1.342e-03	4.725	11.600	14.260	0.349	IO
2F	3.30	C3_350x	688	-PY	35(PP)	I[278]	Group3	0.041	0.001	0.034	7.137e-04	139.020	36827.168	3.775e-03	2.325	4.769	5.715	0.189	IO
2F	3.30	C3_350x	688	-PY	35(PP)	J[415]	Group3	0.041	0.001	0.034	-9.053e-04	-97.984	36827.168	-2.661e-03	2.879	6.348	7.690	0.340	IO
2F	3.30	C3_350x	689	-PY	35(PP)	I[279]	Group3	0.060	0.001	0.029	6.682e-04	147.128	36827.168	3.995e-03	2.252	4.562	5.455	0.167	IO
2F	3.30	C3_350x	689	-PY	35(PP)	J[416]	Group3	0.056	0.001	0.029	-7.319e-04	-100.216	36827.168	-2.721e-03	2.837	6.229	7.541	0.269	IO
2F	3.30	C3_350x	692	-PY	35(PP)	I[280]	Group3	0.068	0.001	0.028	6.138e-04	150.385	38496.668	3.906e-03	2.280	4.642	5.557	0.157	IO
2F	3.30	C3_350x	692	-PY	35(PP)	J[417]	Group3	0.067	0.001	0.028	-6.604e-04	-79.875	38496.668	-2.075e-03	3.410	7.858	9.579	0.318	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C2_350x	702	-PY	35(PP)	I[283]	Group2	0.106	0.001	0.015	-3.533e-05	-166.733	86634.408	-1.925e-03	3.580	8.329	10.168	0.142	IO
2F	3.30	C2_350x	702	-PY	35(PP)	J[420]	Group3	0.109	0.001	0.014	-3.257e-04	-69.917	86634.408	-8.070e-04	7.132	18.398	22.765	0.409	IO
2F	3.30	C2_350x	714	-PY	35(PP)	I[287]	Group3	0.014	0.001	0.009	-1.108e-04	-473.933	693075.264	-6.838e-04	8.312	21.808	27.030	0.175	IO
2F	3.30	C2_350x	714	-PY	35(PP)	J[424]	Group3	0.013	0.001	0.009	-6.352e-05	-133.259	693075.264	-1.923e-04	27.005	75.005	93.577	0.332	IO
2F	3.30	C2_350x	744	-PY	35(PP)	I[237]	Group3	0.107	0.001	0.062	-9.204e-04	-155.037	88078.312	-1.760e-03	3.817	8.999	11.006	0.524	IO
2F	3.30	C2_350x	744	-PY	35(PP)	J[374]	Group2	0.103	0.001	0.062	2.880e-04	93.665	88078.312	1.063e-03	5.687	14.327	17.671	0.453	IO
2F	3.30	C2_350x	746	-PY	35(PP)	I[239]	Group3	0.219	0.001	0.094	7.196e-04	172.860	88078.312	1.963e-03	3.198	6.976	8.483	0.367	IO
2F	3.30	C2_350x	746	-PY	35(PP)	J[376]	Group3	0.215	0.001	0.094	-1.113e-03	-183.040	88078.312	-2.078e-03	3.088	6.688	8.123	0.536	IO
2F	3.30	C2_350x	748	-PY	35(PP)	I[241]	Group3	0.219	0.001	0.088	6.870e-04	173.500	88078.312	1.970e-03	3.190	6.952	8.454	0.349	IO
2F	3.30	C2_350x	748	-PY	35(PP)	J[378]	Group3	0.215	0.001	0.088	-1.032e-03	-182.353	88078.312	-2.070e-03	3.096	6.708	8.148	0.499	IO
2F	3.30	C2_350x	750	-PY	35(PP)	I[243]	Group3	0.218	0.001	0.082	6.521e-04	170.712	88078.312	1.938e-03	3.229	7.062	8.591	0.336	IO
2F	3.30	C2_350x	750	-PY	35(PP)	J[380]	Group3	0.214	0.001	0.082	-9.435e-04	-179.559	88078.312	-2.039e-03	3.132	6.806	8.274	0.463	IO
2F	3.30	C2_350x	752	-PY	35(PP)	I[245]	Group3	0.246	0.001	0.079	6.377e-04	169.313	88078.312	1.922e-03	3.163	6.806	8.273	0.332	IO
2F	3.30	C2_350x	752	-PY	35(PP)	J[382]	Group3	0.242	0.001	0.079	-9.042e-04	-179.993	88078.312	-2.044e-03	3.048	6.507	7.898	0.442	IO
2F	3.30	C2_350x	754	-PY	35(PP)	I[247]	Group3	0.247	0.001	0.073	6.032e-04	172.181	88078.312	1.955e-03	3.126	6.703	8.144	0.309	IO
2F	3.30	C2_350x	754	-PY	35(PP)	J[384]	Group3	0.242	0.001	0.073	-8.146e-04	-179.514	88078.312	-2.038e-03	3.051	6.515	7.908	0.400	IO
2F	3.30	C2_350x	756	-PY	35(PP)	I[249]	Group3	0.221	0.001	0.061	5.134e-04	160.125	88078.312	1.818e-03	3.366	7.426	9.048	0.282	IO
2F	3.30	C2_350x	756	-PY	35(PP)	J[386]	Group3	0.217	0.001	0.061	-6.728e-04	-167.608	88078.312	-1.903e-03	3.274	7.188	8.749	0.354	IO
2F	3.30	C2_350x	758	-PY	35(PP)	I[251]	Group3	0.217	0.001	0.051	4.316e-04	150.199	88078.312	1.705e-03	3.538	7.906	9.648	0.253	IO
2F	3.30	C2_350x	758	-PY	35(PP)	J[388]	Group3	0.212	0.001	0.051	-5.646e-04	-159.465	88078.312	-1.810e-03	3.404	7.556	9.209	0.312	IO
2F	3.30	C2_350x	760	-PY	35(PP)	I[253]	Group2	0.217	0.001	0.043	3.734e-04	141.559	88078.312	1.607e-03	3.690	8.318	10.164	0.238	IO
2F	3.30	C2_350x	760	-PY	35(PP)	J[393]	Group3	0.213	0.001	0.043	-4.704e-04	-149.387	88078.312	-1.698e-03	3.564	7.989	9.752	0.277	IO
2F	3.30	C2_350x	762	-PY	35(PP)	I[255]	Group2	0.215	0.001	0.032	2.745e-04	111.906	88078.312	1.271e-03	4.415	10.302	12.648	0.249	IO
2F	3.30	C2_350x	762	-PY	35(PP)	J[392]	Group2	0.210	0.001	0.032	-3.565e-04	-125.516	88078.312	-1.425e-03	4.063	9.358	11.466	0.250	IO
2F	3.30	C2_350x	767	-PY	35(PP)	I[269]	Group2	0.280	0.001	0.102	8.400e-04	141.866	86634.408	1.638e-03	3.422	7.386	9.003	0.513	IO
2F	3.30	C2_350x	767	-PY	35(PP)	J[406]	Group3	0.275	0.001	0.102	-1.225e-03	-165.087	86634.408	-1.906e-03	3.095	6.537	7.938	0.643	IO
2F	3.30	C2_350x	771	-PY	35(PP)	I[273]	Group3	0.099	0.001	0.099	8.333e-04	146.479	86634.408	1.679e-03	3.978	9.474	11.600	0.496	IO
2F	3.30	C2_350x	771	-PY	35(PP)	J[410]	Group3	0.091	0.001	0.099	-1.158e-03	-148.335	86634.408	-1.712e-03	3.920	9.310	11.396	0.676	IO
1F	0.00	C4_350x	211	-PY	35(PP)	I[78]	Group3	0.295	0.001	0.151	1.028e-03	305.575	164935.792	1.853e-03	3.092	6.466	7.852	0.565	IO
1F	0.00	C4_350x	211	-PY	35(PP)	J[206]	Group3	0.293	0.001	0.150	-8.908e-04	-290.466	164935.792	-1.761e-03	3.209	6.780	8.245	0.556	IO
1F	0.00	C4_350x	214	-PY	35(PP)	I[79]	Group3	0.302	0.001	0.157	1.085e-03	306.535	164935.792	1.859e-03	3.065	6.374	7.737	0.589	IO
1F	0.00	C4_350x	214	-PY	35(PP)	J[207]	Group3	0.299	0.001	0.157	-9.210e-04	-282.329	164935.792	-1.712e-03	3.250	6.866	8.353	0.579	IO
1F	0.00	C1_350x	217	-PY	35(PP)	I[80]	Group3	0.571	0.001	0.139	1.383e-03	190.372	88078.312	2.161e-03	2.059	3.009	3.541	0.641	IO
1F	0.00	C1_350x	217	-PY	35(PP)	J[208]	Group3	0.569	0.001	0.140	-1.339e-03	-183.061	88078.312	-2.078e-03	2.107	3.109	3.668	0.661	IO
1F	0.00	C1_350x	221	-PY	35(PP)	I[82]	Group3	0.269	0.001	0.130	1.274e-03	203.149	88078.312	2.306e-03	2.746	5.630	6.802	0.552	IO
1F	0.00	C1_350x	221	-PY	35(PP)	J[210]	Group3	0.267	0.001	0.130	-1.270e-03	-191.104	88078.312	-2.170e-03	2.861	5.942	7.192	0.592	IO
1F	0.00	C1_350x	227	-PY	35(PP)	I[84]	Group3	0.272	0.001	0.131	1.273e-03	203.432	88078.312	2.310e-03	2.737	5.600	6.764	0.551	IO
1F	0.00	C1_350x	227	-PY	35(PP)	J[212]	Group3	0.270	0.001	0.131	-1.290e-03	-192.509	88078.312	-2.186e-03	2.841	5.881	7.116	0.594	IO
1F	0.00	C1_350x	233	-PY	35(PP)	I[86]	Group3	0.271	0.001	0.131	1.257e-03	203.330	88078.312	2.309e-03	2.740	5.611	6.777	0.545	IO
1F	0.00	C1_350x	233	-PY	35(PP)	J[214]	Group3	0.269	0.001	0.131	-1.290e-03	-192.372	88078.312	-2.184e-03	2.845	5.893	7.131	0.591	IO
1F	0.00	C1_350x	239	-PY	35(PP)	I[88]	Group3	0.269	0.001	0.129	1.239e-03	203.176	88078.312	2.307e-03	2.745	5.627	6.798	0.537	IO
1F	0.00	C1_350x	239	-PY	35(PP)	J[216]	Group3	0.267	0.001	0.129	-1.282e-03	-192.036	88078.312	-2.180e-03	2.852	5.916	7.159	0.588	IO
1F	0.00	C1_350x	249	-PY	35(PP)	I[92]	Group3	0.266	0.001	0.119	1.152e-03	202.847	88078.312	2.303e-03	2.755	5.662	6.842	0.500	IO
1F	0.00	C1_350x	249	-PY	35(PP)	J[220]	Group3	0.264	0.001	0.119	-1.175e-03	-189.905	88078.312	-2.156e-03	2.881	6.000	7.265	0.545	IO
1F	0.00	C1_350x	252	-PY	35(PP)	I[93]	Group3	0.337	0.001	0.128	1.199e-03	210.506	88078.312	2.390e-03	2.521	4.872	5.857	0.502	IO
1F	0.00	C1_350x	252	-PY	35(PP)	J[221]	Group3	0.335	0.001	0.128	-1.292e-03	-199.214	88078.312	-2.282e-03	2.613	5.111	6.156	0.571	IO
1F	0.00	C1_350x	255	-PY	35(PP)	I[94]	Group3	0.265	0.001	0.114	1.109e-03	202.685	88078.312	2.301e-03	2.761	5.680	6.863	0.482	IO
1F	0.00	C1_350x	255	-PY	35(PP)	J[222]	Group3	0.263	0.001	0.115	-1.126e-03	-188.700	88078.312	-2.142e-03	2.897	6.047	7.323	0.526	IO
1F	0.00	C1_350x	258	-PY	35(PP)	I[95]	Group3	0.337	0.001	0.127	1.184e-03	210.479	88078.312	2.390e-03	2.522	4.875	5.860	0.495	IO
1F	0.00	C1_350x	258	-PY	35(PP)	J[223]	Group3	0.335	0.001	0.127	-1.295e-03	-199.066	88078.312	-2.290e-03	2.615	5.116	6.162	0.571	IO
1F	0.00	C1_350x	267	-PY	35(PP)	I[98]	Group3	0.261	0.001	0.105	1.032e-03	202.289	88078.312	2.297e-03	2.773	5.722	6.916	0.449	IO
1F	0.00	C1_350x	267	-PY	35(PP)	J[226]	Group3	0.259	0.001	0.106	-1.027e-03	-185.914	88078.312	-2.111e-03	2.935	6.159	7.463	0.486	IO
1F	0.00	C4_350x	274	-PY	35(PP)	I[127]	Group3	0.257	0.001	0.026	2.658e-04	299.988	164935.792	1.819e-03	3.251	7.008	8.527	0.245	IO
1F	0.00	C4_350x	274	-PY	35(PP)	J[259]	Group2	0.256	0.001	0.025	-6.254e-05	-41.281	164935.792	-2.503e-04	17.388	44.756	55.818	0.294	IO
1F	0.00	C4_350x	277	-PY	35(PP)	I[128]	Group2	0.253	0.001	0.016	1.983e-04	299.126	164935.792	1.815e-03	3.271	7.074	8.609	0.272	IO
1F	0.00	C4_350x	277	-PY	35(PP)	J[260]	Group2	0.251	0.001	0.015	5.996e-06	3.978	164935.792	2.412e-05	172.124	458.964	574.710	0.315	IO
1F	0.00	C3_350x	280	-PY	35(PP)	I[129]	Group3	0.043	0.001	0.098	3.995e-04	522.183	687440.512	7.596e-04	7.582	19.732	24.433	0.526	IO
1F	0.00	C3_350x	280	-PY	35(PP)	J[261]	Group3	0.040	0.001	0.097	-1.381e-04	-320.548	687440.512	-4.663e-04	11.723	31.516	39.173	0.353	IO
1F	0.00	C3_350x	281	-PY	35(PP)	I[130]	Group3	0.040	0.001	0.099	4.029e-04	522.600	687440.512	7.602e-04	7.577	19.711	24.414	0.530	IO
1F	0.00	C3_350x	281	-PY	35(PP)	J[262]	Group3	0.039	0.001	0.098	-1.404e-04	-337.064	687440.512	-4.914e-04	11.175	29.955	37.221	0.339	IO
1F	0.00	C3_350x	284	-PY	35(PP)	I[131]	Group3	0.071	0.001	0.049	1.186e-03	151.676	42780.896	3.545e-03	2.410	5.013	6.021	0.335	IO
1F	0.00	C3_350x	284	-PY	35(PP)	J[263]	Group3	0.070	0.001	0.049	-8.223e-04	-94.264	42780.896	-2.203e-03	3.269	7.458	9.078	0.374	IO
1F	0.00	C3_350x	287	-PY	35(PP)	I[132]	Group3	0.061	0.001	0.049	1.188e-03	147.715	42829.996	3.449e-03	2.450	5.126	6.161	0.344	IO
1F	0.00	C3_350x	287	-PY	35(PP)	J[264]	Group3	0.061	0.001	0.049	-8.289e-04	-92.633	42829.996	-2.163e-03	3.312	7.579	9.230	0.384	IO
1F	0.00	C3_350x	288	-PY	35(PP)	I[133]	Group3	0.089	0.001	0.062	8.077e-04	159.183	85930.064	1.886e-03	3.685	8.652	10.572	0.434	IO
1F	0.00	C3_350x	288	-PY	35(PP)	J[265]	Group3	0.085	0.001	0.062	-4.653e-04	-121.201	85930.064	-1.410e-03	4.545	11.088	13.620	0.331	IO
1F	0.00	C2_350x	291	-PY	35(PP)	I[134]	Group3	0.072	0.001	0.061	7.848e-04	152.464	85930.064	1.774e-03	3.818	9.020	11.032	0.442	IO
1F	0.00	C2_350x	291	-PY	35(PP)	J[266]	Group2	0.072	0.001	0.061	-4.589e-04	-90.021	85930.064	-1.048e-03	5.773	14.582	17.991	0.438	IO
1F	0.00	C2_350x	294	-PY	35(PP)	I[135]	Group3	0.077	0.001	0.061	7.852e-04	154.377	85930.064	1.797e-03	3.783	8.920	10.908	0.437	IO
1F	0.00	C2_350x	294	-PY	35(PP)	J[267]	Group2	0.076	0.001	0.061	-4.631e-04	-91.798	85930.064	-1.068e-03	5.680	14.320	17.662	0.435	IO
1F	0.00	C3_350x	301	-PY	35(PP)	I[143]	Group3	0.080	0.001	0.055	6.827e-04	155.634	85930.064	1.811e-03	3.761	8.856	10.828	0.377	IO
1F	0.00	C3_350x	301	-PY	35(PP)	J[275]	Group2	0.079	0.001	0.055	-4.439e-04	-92.292	85930.064	-1.074e-03	5.655	14.248	17.573	0.413	IO
1F	0.00	C3_350x	304	-PY	35(PP)	I[144]	Group3	0.067	0.001	0.042	9.360e-04	150.206	42793.168	3.510e-03	2.424	5.054	6.071	0.267	IO
1F	0.00	C3_350x	304	-PY	35(PP)	J[276]	Group3	0.067	0.001	0.042	-7.804e-04	-89.386	42793.168	-2.089e-03	3.394	7.812	9.522	0.374	IO
1F	0.00	C3_350x	305	-PY	35(PP)	I[145]	Group3	0.096	0.001	0.053	6.548e-04	162.784	85930.064	1.894e-03	3.639	8.511	10.396	0.346	IO
1F	0.00	C3_350x	305	-PY	35(PP)	J[277]	Group3	0.092	0.001	0.053	-4.344e-04	-120.631	85930.064	-1.404e-03	4.562	11.136	13.680	0.309	IO
1F	0.00	C3_350x	308	-PY	35(PP)	I[146]	Group3	0.041	0.001	0.039	9.329e-04	138.916	39441.896	3.522e-03	2.420	5.040	6.054	0.265	IO
1F	0.00	C3_350x	308	-PY	35(PP)	J[278]	Group3	0.041	0.001	0.039	-7.963e-04	-92.129	39441.896	-2.336e-03	3.141	7.092	8.620	0.341	IO
1F	0.00	C3_350x	309	-PY	35(PP)	I[147]	Group3	0.070	0.001	0.040	9.362e-04	151.226	39417.348	3.837e-03	2.303	4.709	5.640	0.244	IO
1F	0.00	C3_350x	309	-PY	35(PP)	J[279]	Group3	0.065	0.001	0.040	-8.400e-04	-108.686	39417.348	-2.757e-03	2.813	6.161	7.456	0.305	IO
1F	0.00	C3_350x	312	-PY	35(PP)	I[148]	Group3	0.084	0.001	0.040	8.711e-04	157.604	43038.684	3.662e-03	2.365	4.886	5.861	0.238	IO
1F	0.00	C3_350x	312	-PY	35(PP)	J[280]	Group3	0.084	0.001	0.040	-7.780e-04	-95.022	43038.684	-2.208e-03	3.265	7.445	9.062	0.352	IO
1F	0.00	C2_350x	320	-PY	35(PP)	I[153]	Group3	0.019	0.001	0.044	5.029e-04	52.282	86634.408	1.492e-03	4.351	10.535	12.928	0.404	IO
1F	0.00	C2_350x	320	-PY	35(PP)	J[285]	Group2	0.015	0.001	0.044	-2.842e-04	-59.134	86634.408	-6.826e-04	8.325	21.846	27.078	0.416	IO
1F	0.00	C2_350x	323	-PY	35(PP)	I[154]	Group3	0.000	0.001	0.094	3.723e-04	447.606	693075.264	6.458e-04	8.742	23.032	28.561	0.576	IO
1F	0.00	C2_350x	323	-PY	35(PP)	J[286]	Group3	0.000	0.001	0.094	-1.396e-04	-248.440	693075.264	-3.585e-04	14.949	40.695	50.657	0.397	IO
1F	0.00	C2_350x	355	-PY	35(PP)	I[105]	Group3	0.144	0.001	0.001	3.700e-04	119.938	88078.312	1.362e-03	4.485	10.768	13.223	0.298	IO
1F	0.00	C2_350x	355	-PY	35(PP)	J[237]	Group3	0.140	0.001	0.001	3.900e-04	184.042	88078.312	1.567e-03	4.044	9.546	11.694	0.376	IO
1F	0.00	C2_350x	357	-PY	35(PP)	I[107]	Group3	0.296	0.001	0.101	1.060e-03	188.866	88078.312	2.144e-03	2.806	5.718	6.914	0.494	IO
1F	0.00	C2_350x	357	-PY	35(PP)	J[239]	Group3	0.291	0.001	0.101	-9.151e-04	-191.030	88078.312	-2.169e-03	2.797	5.707	6.900	0.422	IO
1F	0.00	C2_350x	359	-PY	35(PP)	I[109]	Group3	0.296	0.001	0.098	1.021e-03	188.754	88078.312	2.143e-03	2.806	5.717	6.913	0.476	IO
1F	0.00	C2_350x	359	-PY	35(PP)	J[241]	Group3	0.292	0.001	0.098	-8.853e-04	-191.816	88078.312	-2.178e-03	2.789	5.684	6.871	0.406	IO
1F	0.00	C2_350x	361	-PY	35(PP)	I[111]	Group3	0.295	0.001	0.094	9.733e-04	186.866	88078.312	2.122e-03	2.827	5.774	6.984	0.459	IO
1F	0.00	C2_350x	361	-PY	35(PP)	J[243]	Group3	0.291	0.001	0.094	-8.536e-04	-190.341	88078.312	-2.161e-03	2.805	5.730	6.928	0.395	IO
1F	0.00	C2_350x	363	-PY	35(PP)	I[113]	Group3	0.324	0.001	0.088	9.137e-04	186.566	88078.312	2.118e-03	2.753	5.500	6.643	0.431	IO
1F	0.00	C2_350x	363	-PY	35(PP)	J[245]	Group3	0.319	0.001	0.088	-8.079e-04	-189.293	88078.312	-2.149e-03	2.739	5.478	6.615	0.378	IO
1F	0.00	C2_350x	367	-PY	35(PP)	I[117]	Group3	0.301	0.001	0.077	7.987e-04	180.243	88078.312	2.046e-03	2.879	5.893	7.133	0.390	IO
1F	0.00	C2_350x	367	-PY	35(PP)	J[249]	Group3	0.296	0.001	0.077	-7.067e-04	-185.362	88078.312	-2.105e-03	2.839	5.802	7.019	0.336	IO
1F	0.00	C2_350x	368	-PY	35(PP)	I[118]	Group3	0.314	0.001	0.056	6.480e-04	171.441	88078.312	1.946e-03	2.934	5.996	7.264	0.333	IO
1F	0.00	C2_350x	368	-PY	35(PP)	J[250]	Group2	0.310	0.001	0.056	-4.357e-04	-162.802	88078.312	-1.848e-03	3.051	6.311	7.659	0.271	IO
1F	0.00	C2_350x	369	-PY	35(PP)	I[119]	Group3	0.296	0.001	0.070	7.331e-04	175.755	88078.312	1.995e-03	2.940	6.067	7.351	0.367	IO
1F	0.00	C2_350x	369	-PY	35(PP)	J[251]	Group3	0.292	0.001	0.070	-6.250e-04	-179.858	88078.312	-2.042e-03	2.908	5.997	7.263	0.306	IO
1F	0.00	C2_350x	370	-PY	35(PP)	I[120]	Group3	0.309	0.001	0.051	5.954e-04	163.816	88078.312	1.860e-03	3.042	6.292	7.635	0.320	IO
1F	0.00	C2_350x	370	-PY	35(PP)	J[252]	Group2	0.304	0.001	0.051	-3.895e-04	-149.901	88078.312	-1.702e-03	3.246	6.838	8.319	0.270	IO
1F	0.00	C2_350x	373	-PY	35(PP)	I[123]	Group3	0.294	0.001	0.053	5.785e-04	160.314	88078.312	1.820e-03	3.135	6.584	7.999	0.318	IO
1F	0.00	C2_350x	373	-PY	35(PP)	J[255]	Group2	0.289	0.001	0.053	-4.520e-04	-157.611	88078.312	-1.789e-03	3.186	6.732	8.184	0.253	IO
1F	0.00	C2_350x	380	-PY	35(PP)	I[139]	Group3	0.380	0.001	0.112	1.248e-03	194.436	86634.408	2.244e-03	2.508	4.715	5.663	0.556	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C2_350x	380	-PY	35(PP)	J[271]	Group3	0.376	0.001	0.112	-1.009e-03	-197.781	86634.408	-2.283e-03	2.494	4.693	5.635	0.447	IO
1F	0.00	C2_350x	381	-PY	35(PP)	I[140]	Group3	0.210	0.001	0.110	1.216e-03	177.144	86634.408	2.045e-03	3.135	6.826	8.295	0.595	IO
1F	0.00	C2_350x	381	-PY	35(PP)	J[272]	Group3	0.206	0.001	0.110	-9.964e-04	-181.430	86634.408	-2.094e-03	3.097	6.733	8.178	0.484	IO

Certified by :

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	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	H 194x150x6/9	1773	-PY	35(PP)	I[511]	1.375e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.175	IO
4F	9.90	H 194x150x6/9	1773	-PY	35(PP)	J[2020]	1.375e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.175	IO
4F	9.90	H 194x150x6/9	1774	-PY	35(PP)	I[482]	-1.286e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.358	IO
4F	9.90	H 194x150x6/9	1774	-PY	35(PP)	J[2020]	-1.286e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	0.358	IO
3F	6.60	H 194x150x6/9	1771	-PY	35(PP)	I[374]	3.950e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.503	IO
3F	6.60	H 194x150x6/9	1771	-PY	35(PP)	J[2019]	3.950e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.503	IO
3F	6.60	H 194x150x6/9	1772	-PY	35(PP)	I[345]	-5.266e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	1.468	IO
3F	6.60	H 194x150x6/9	1772	-PY	35(PP)	J[2019]	-5.266e-03	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	1.468	IO
2F	3.30	H 194x150x6/9	1755	-PY	35(PP)	I[2012]	-7.735e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	3.435	LS
2F	3.30	H 194x150x6/9	1755	-PY	35(PP)	J[2007]	-7.735e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	3.435	LS
2F	3.30	H 194x150x6/9	1756	-PY	35(PP)	I[2007]	1.743e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.285	IO
2F	3.30	H 194x150x6/9	1756	-PY	35(PP)	J[2011]	1.743e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.285	IO
2F	3.30	H 194x150x6/9	1767	-PY	35(PP)	I[208]	-1.744e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	4.863	LS
2F	3.30	H 194x150x6/9	1767	-PY	35(PP)	J[2018]	-1.744e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	4.863	LS
2F	3.30	H 194x150x6/9	1768	-PY	35(PP)	I[237]	2.458e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.509	IO
2F	3.30	H 194x150x6/9	1768	-PY	35(PP)	J[2018]	2.458e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.509	IO
1F	0.00	H 194x150x6/9	1747	-PY	35(PP)	I[2006]	-8.194e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	3.638	LS
1F	0.00	H 194x150x6/9	1747	-PY	35(PP)	J[2008]	-8.194e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	3.638	LS
1F	0.00	H 194x150x6/9	1748	-PY	35(PP)	I[2008]	1.994e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.310	IO
1F	0.00	H 194x150x6/9	1748	-PY	35(PP)	J[2005]	1.994e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.310	IO
1F	0.00	H 194x150x6/9	1760	-PY	35(PP)	I[105]	2.615e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.497	IO
1F	0.00	H 194x150x6/9	1760	-PY	35(PP)	J[2016]	2.615e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.497	IO
1F	0.00	H 194x150x6/9	1761	-PY	35(PP)	I[80]	-2.081e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	5.803	LS
1F	0.00	H 194x150x6/9	1761	-PY	35(PP)	J[2016]	-2.081e-02	-588.230	163997.872	-3.587e-03	1.497	8.915	10.872	5.803	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 490x190	1349	-PY	35(PP)	I[480]	4.462e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1349	-PY	35(PP)	J[560]	4.462e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1350	-PY	35(PP)	I[479]	-2.718e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.208	LS
4F	9.90	Strut 490x190	1350	-PY	35(PP)	J[561]	-2.718e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.208	LS
4F	9.90	Strut 490x190	1352	-PY	35(PP)	I[480]	-3.097e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.656	LS
4F	9.90	Strut 490x190	1352	-PY	35(PP)	J[562]	-3.097e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.656	LS
4F	9.90	Strut 490x190	1353	-PY	35(PP)	I[481]	3.060e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1353	-PY	35(PP)	J[561]	3.060e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1355	-PY	35(PP)	I[562]	6.690e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1355	-PY	35(PP)	J[482]	6.690e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1356	-PY	35(PP)	I[481]	-6.832e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.065	LS
4F	9.90	Strut 480x190	1356	-PY	35(PP)	J[563]	-6.832e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.065	LS
4F	9.90	Strut 480x190	1359	-PY	35(PP)	I[483]	-2.747e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.243	LS
4F	9.90	Strut 480x190	1359	-PY	35(PP)	J[565]	-2.747e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.243	LS
4F	9.90	Strut 480x190	1360	-PY	35(PP)	I[564]	4.198e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1360	-PY	35(PP)	J[484]	4.198e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1362	-PY	35(PP)	I[565]	3.049e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1362	-PY	35(PP)	J[485]	3.049e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1363	-PY	35(PP)	I[484]	-3.083e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.639	LS
4F	9.90	Strut 480x190	1363	-PY	35(PP)	J[566]	-3.083e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.639	LS
4F	9.90	Strut 480x190	1365	-PY	35(PP)	I[566]	2.578e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1365	-PY	35(PP)	J[486]	2.578e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1366	-PY	35(PP)	I[485]	-2.603e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.073	LS
4F	9.90	Strut 480x190	1366	-PY	35(PP)	J[567]	-2.603e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.073	LS
4F	9.90	Strut 480x190	1368	-PY	35(PP)	I[567]	3.098e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1368	-PY	35(PP)	J[487]	3.098e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1369	-PY	35(PP)	I[486]	-3.069e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.623	LS
4F	9.90	Strut 480x190	1369	-PY	35(PP)	J[568]	-3.069e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.623	LS
4F	9.90	Strut 480x190	1371	-PY	35(PP)	I[487]	-2.588e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.056	LS
4F	9.90	Strut 480x190	1371	-PY	35(PP)	J[569]	-2.588e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.056	LS
4F	9.90	Strut 480x190	1372	-PY	35(PP)	I[568]	2.570e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1372	-PY	35(PP)	J[488]	2.570e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1374	-PY	35(PP)	I[569]	3.093e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1374	-PY	35(PP)	J[489]	3.093e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1375	-PY	35(PP)	I[488]	-3.078e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.633	LS
4F	9.90	Strut 480x190	1375	-PY	35(PP)	J[570]	-3.078e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.633	LS
4F	9.90	Strut 480x190	1377	-PY	35(PP)	I[489]	-2.586e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.053	LS
4F	9.90	Strut 480x190	1377	-PY	35(PP)	J[571]	-2.586e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.053	LS
4F	9.90	Strut 480x190	1378	-PY	35(PP)	I[570]	2.566e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1378	-PY	35(PP)	J[490]	2.566e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1380	-PY	35(PP)	I[571]	3.104e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1380	-PY	35(PP)	J[491]	3.104e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1381	-PY	35(PP)	I[490]	-3.087e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.645	LS
4F	9.90	Strut 480x190	1381	-PY	35(PP)	J[572]	-3.087e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.645	LS
4F	9.90	Strut 480x190	1383	-PY	35(PP)	I[491]	-2.582e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.049	LS
4F	9.90	Strut 480x190	1383	-PY	35(PP)	J[573]	-2.582e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.049	LS
4F	9.90	Strut 480x190	1384	-PY	35(PP)	I[572]	2.579e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1384	-PY	35(PP)	J[492]	2.579e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1386	-PY	35(PP)	I[492]	-3.083e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.640	LS
4F	9.90	Strut 480x190	1386	-PY	35(PP)	J[574]	-3.083e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.640	LS
4F	9.90	Strut 480x190	1387	-PY	35(PP)	I[573]	3.092e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1387	-PY	35(PP)	J[493]	3.092e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1389	-PY	35(PP)	I[493]	-2.568e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.032	LS
4F	9.90	Strut 480x190	1389	-PY	35(PP)	J[575]	-2.568e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.032	LS
4F	9.90	Strut 480x190	1390	-PY	35(PP)	I[574]	2.553e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1390	-PY	35(PP)	J[494]	2.553e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1392	-PY	35(PP)	I[494]	-3.090e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.648	LS
4F	9.90	Strut 480x190	1392	-PY	35(PP)	J[576]	-3.090e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.648	LS
4F	9.90	Strut 480x190	1393	-PY	35(PP)	I[575]	3.107e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1393	-PY	35(PP)	J[495]	3.107e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1395	-PY	35(PP)	I[495]	-2.568e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.032	LS
4F	9.90	Strut 480x190	1395	-PY	35(PP)	J[577]	-2.568e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.032	LS
4F	9.90	Strut 480x190	1396	-PY	35(PP)	I[576]	2.556e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1396	-PY	35(PP)	J[496]	2.556e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1398	-PY	35(PP)	I[496]	-3.093e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.651	LS
4F	9.90	Strut 480x190	1398	-PY	35(PP)	J[578]	-3.093e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.651	LS
4F	9.90	Strut 480x190	1399	-PY	35(PP)	I[577]	3.110e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1399	-PY	35(PP)	J[497]	3.110e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1401	-PY	35(PP)	I[497]	-2.585e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.052	LS
4F	9.90	Strut 480x190	1401	-PY	35(PP)	J[579]	-2.585e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.052	LS
4F	9.90	Strut 480x190	1402	-PY	35(PP)	I[578]	2.557e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1402	-PY	35(PP)	J[498]	2.557e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1404	-PY	35(PP)	I[498]	-3.087e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.645	LS
4F	9.90	Strut 480x190	1404	-PY	35(PP)	J[580]	-3.087e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.645	LS
4F	9.90	Strut 480x190	1405	-PY	35(PP)	I[579]	3.126e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1405	-PY	35(PP)	J[499]	3.126e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1407	-PY	35(PP)	I[499]	-2.552e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.013	LS
4F	9.90	Strut 480x190	1407	-PY	35(PP)	J[581]	-2.552e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.013	LS
4F	9.90	Strut 480x190	1408	-PY	35(PP)	I[580]	2.520e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1408	-PY	35(PP)	J[500]	2.520e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1410	-PY	35(PP)	I[500]	-3.136e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.702	LS
4F	9.90	Strut 480x190	1410	-PY	35(PP)	J[582]	-3.136e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.702	LS
4F	9.90	Strut 480x190	1411	-PY	35(PP)	I[581]	3.196e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	1411	-PY	35(PP)	J[501]	3.196e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1413	-PY	35(PP)	I[482]	-7.263e-05	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	0.582	LS
4F	9.90	Strut 490x190	1413	-PY	35(PP)	J[584]	-7.263e-05	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	0.582	LS
4F	9.90	Strut 490x190	1414	-PY	35(PP)	I[583]	-2.149e-05	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	0.401	LS
4F	9.90	Strut 490x190	1414	-PY	35(PP)	J[483]	-2.149e-05	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	0.401	LS
4F	9.90	Strut 490x190	1415	-PY	35(PP)	I[501]	-5.270e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	4.315	LS
4F	9.90	Strut 490x190	1415	-PY	35(PP)	J[586]	-5.270e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	4.315	LS
4F	9.90	Strut 490x190	1416	-PY	35(PP)	I[585]	5.708e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1416	-PY	35(PP)	J[502]	5.708e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1419	-PY	35(PP)	I[587]	7.490e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1419	-PY	35(PP)	J[533]	7.490e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1420	-PY	35(PP)	I[532]	-4.403e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.172	LS
4F	9.90	Strut 500x190	1420	-PY	35(PP)	J[588]	-4.403e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.172	LS
4F	9.90	Strut 500x190	1422	-PY	35(PP)	I[533]	-4.805e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.461	LS
4F	9.90	Strut 500x190	1422	-PY	35(PP)	J[589]	-4.805e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.461	LS
4F	9.90	Strut 500x190	1423	-PY	35(PP)	I[588]	4.730e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 500x190	1423	-PY	35(PP)	J[534]	4.730e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1425	-PY	35(PP)	I[589]	4.158e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1425	-PY	35(PP)	J[535]	4.158e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1426	-PY	35(PP)	I[534]	-5.122e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.689	LS
4F	9.90	Strut 490x190	1426	-PY	35(PP)	J[590]	-5.122e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.689	LS
4F	9.90	Strut 490x190	1428	-PY	35(PP)	I[535]	-5.847e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.212	LS
4F	9.90	Strut 490x190	1428	-PY	35(PP)	J[591]	-5.847e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.212	LS
4F	9.90	Strut 490x190	1429	-PY	35(PP)	I[590]	5.966e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1429	-PY	35(PP)	J[536]	5.966e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1431	-PY	35(PP)	I[591]	5.315e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1431	-PY	35(PP)	J[537]	5.315e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1432	-PY	35(PP)	I[536]	-4.096e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.950	LS
4F	9.90	Strut 490x190	1432	-PY	35(PP)	J[592]	-4.096e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.950	LS
4F	9.90	Strut 490x190	1434	-PY	35(PP)	I[537]	-4.249e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.060	LS
4F	9.90	Strut 490x190	1434	-PY	35(PP)	J[593]	-4.249e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.060	LS
4F	9.90	Strut 490x190	1435	-PY	35(PP)	I[592]	4.359e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1435	-PY	35(PP)	J[538]	4.359e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1438	-PY	35(PP)	I[539]	-4.071e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.932	LS
4F	9.90	Strut 490x190	1438	-PY	35(PP)	J[595]	-4.071e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.932	LS
4F	9.90	Strut 490x190	1439	-PY	35(PP)	I[594]	7.016e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1439	-PY	35(PP)	J[540]	7.016e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1441	-PY	35(PP)	I[595]	4.352e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1441	-PY	35(PP)	J[541]	4.352e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1442	-PY	35(PP)	I[540]	-4.409e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.176	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 490x190	1442	-PY	35(PP)	J[596]	-4.409e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.176	LS
4F	9.90	Strut 490x190	1444	-PY	35(PP)	I[596]	5.391e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1444	-PY	35(PP)	J[542]	5.391e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1445	-PY	35(PP)	I[541]	-5.543e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.992	LS
4F	9.90	Strut 490x190	1445	-PY	35(PP)	J[597]	-5.543e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.992	LS
4F	9.90	Strut 490x190	1448	-PY	35(PP)	I[545]	-2.822e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.033	LS
4F	9.90	Strut 490x190	1448	-PY	35(PP)	J[599]	-2.822e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.033	LS
4F	9.90	Strut 490x190	1449	-PY	35(PP)	I[598]	5.482e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1449	-PY	35(PP)	J[546]	5.482e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1451	-PY	35(PP)	I[599]	4.114e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1451	-PY	35(PP)	J[547]	4.114e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1452	-PY	35(PP)	I[546]	-4.112e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.961	LS
4F	9.90	Strut 490x190	1452	-PY	35(PP)	J[600]	-4.112e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.961	LS
4F	9.90	Strut 490x190	1454	-PY	35(PP)	I[600]	4.453e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1454	-PY	35(PP)	J[548]	4.453e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1455	-PY	35(PP)	I[547]	-4.390e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.162	LS
4F	9.90	Strut 490x190	1455	-PY	35(PP)	J[601]	-4.390e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.162	LS
4F	9.90	Strut 490x190	1457	-PY	35(PP)	I[548]	-3.981e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.867	LS
4F	9.90	Strut 490x190	1457	-PY	35(PP)	J[602]	-3.981e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.867	LS
4F	9.90	Strut 490x190	1458	-PY	35(PP)	I[601]	4.104e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1458	-PY	35(PP)	J[549]	4.104e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1460	-PY	35(PP)	I[602]	4.213e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1460	-PY	35(PP)	J[550]	4.213e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1461	-PY	35(PP)	I[549]	-4.247e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.059	LS
4F	9.90	Strut 490x190	1461	-PY	35(PP)	J[603]	-4.247e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.059	LS
4F	9.90	Strut 490x190	1464	-PY	35(PP)	I[551]	-3.208e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.311	LS
4F	9.90	Strut 490x190	1464	-PY	35(PP)	J[605]	-3.208e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.311	LS
4F	9.90	Strut 490x190	1465	-PY	35(PP)	I[604]	6.961e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1465	-PY	35(PP)	J[552]	6.961e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1468	-PY	35(PP)	I[553]	-4.202e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.027	LS
4F	9.90	Strut 490x190	1468	-PY	35(PP)	J[607]	-4.202e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.027	LS
4F	9.90	Strut 490x190	1469	-PY	35(PP)	I[606]	7.211e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1469	-PY	35(PP)	J[554]	7.211e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1471	-PY	35(PP)	I[554]	-3.207e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.310	LS
4F	9.90	Strut 490x190	1471	-PY	35(PP)	J[608]	-3.207e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.310	LS
4F	9.90	Strut 490x190	1472	-PY	35(PP)	I[607]	3.425e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1472	-PY	35(PP)	J[555]	3.425e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1478	-PY	35(PP)	I[609]	7.662e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1478	-PY	35(PP)	J[557]	7.662e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1479	-PY	35(PP)	I[556]	-4.015e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	1.483	LS
4F	9.90	Strut 530x190	1479	-PY	35(PP)	J[610]	-4.015e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	1.483	LS
4F	9.90	Strut 530x190	1481	-PY	35(PP)	I[557]	-6.687e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	2.470	LS
4F	9.90	Strut 530x190	1481	-PY	35(PP)	J[611]	-6.687e-04	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	2.470	LS
4F	9.90	Strut 530x190	1482	-PY	35(PP)	I[610]	6.927e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 530x190	1482	-PY	35(PP)	J[558]	6.927e-04	-	160290.272	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1489	-PY	35(PP)	I[512]	3.016e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1489	-PY	35(PP)	J[617]	3.016e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1490	-PY	35(PP)	I[483]	-3.011e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.241	LS
4F	9.90	Strut 970x170	1490	-PY	35(PP)	J[646]	-3.011e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.241	LS
4F	9.90	Strut 970x170	1491	-PY	35(PP)	I[485]	-2.866e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.844	LS
4F	9.90	Strut 970x170	1491	-PY	35(PP)	J[648]	-2.866e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.844	LS
4F	9.90	Strut 970x170	1492	-PY	35(PP)	I[514]	2.873e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1492	-PY	35(PP)	J[619]	2.873e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1493	-PY	35(PP)	I[487]	-2.813e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.699	LS
4F	9.90	Strut 970x170	1493	-PY	35(PP)	J[650]	-2.813e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.699	LS
4F	9.90	Strut 970x170	1494	-PY	35(PP)	I[516]	2.820e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1494	-PY	35(PP)	J[621]	2.820e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1495	-PY	35(PP)	I[489]	-2.768e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.576	LS
4F	9.90	Strut 970x170	1495	-PY	35(PP)	J[652]	-2.768e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.576	LS
4F	9.90	Strut 970x170	1496	-PY	35(PP)	I[518]	2.773e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1496	-PY	35(PP)	J[623]	2.773e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1497	-PY	35(PP)	I[520]	2.743e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1497	-PY	35(PP)	J[625]	2.743e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1498	-PY	35(PP)	I[491]	-2.741e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.501	LS
4F	9.90	Strut 970x170	1498	-PY	35(PP)	J[654]	-2.741e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.501	LS
4F	9.90	Strut 970x170	1499	-PY	35(PP)	I[522]	2.672e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1499	-PY	35(PP)	J[627]	2.672e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1500	-PY	35(PP)	I[493]	-2.667e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.298	LS
4F	9.90	Strut 970x170	1500	-PY	35(PP)	J[656]	-2.667e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.298	LS
4F	9.90	Strut 970x170	1501	-PY	35(PP)	I[495]	-2.618e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.163	LS
4F	9.90	Strut 970x170	1501	-PY	35(PP)	J[658]	-2.618e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	7.163	LS
4F	9.90	Strut 970x170	1502	-PY	35(PP)	I[524]	2.624e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1502	-PY	35(PP)	J[629]	2.624e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1503	-PY	35(PP)	I[497]	-2.552e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	6.983	LS
4F	9.90	Strut 970x170	1503	-PY	35(PP)	J[660]	-2.552e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	6.983	LS
4F	9.90	Strut 970x170	1504	-PY	35(PP)	I[526]	2.559e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1504	-PY	35(PP)	J[631]	2.559e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1505	-PY	35(PP)	I[528]	2.488e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1505	-PY	35(PP)	J[633]	2.488e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1506	-PY	35(PP)	I[499]	-2.482e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	6.792	LS
4F	9.90	Strut 970x170	1506	-PY	35(PP)	J[662]	-2.482e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	6.792	LS
4F	9.90	Strut 970x170	1507	-PY	35(PP)	I[501]	-2.427e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	6.642	LS
4F	9.90	Strut 970x170	1507	-PY	35(PP)	J[664]	-2.427e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	6.642	LS
4F	9.90	Strut 970x170	1508	-PY	35(PP)	I[530]	2.432e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 970x170	1508	-PY	35(PP)	J[635]	2.432e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1509	-PY	35(PP)	I[531]	2.024e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1509	-PY	35(PP)	J[636]	2.024e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	1510	-PY	35(PP)	I[502]	-2.012e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	5.507	LS
4F	9.90	Strut 960x190	1510	-PY	35(PP)	J[665]	-2.012e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	5.507	LS
4F	9.90	Strut 1360x190	1511	-PY	35(PP)	I[532]	3.175e-03	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1511	-PY	35(PP)	J[613]	3.175e-03	-	271272.000	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 1360x190	1512	-PY	35(PP)	I[479]	-3.175e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	9.215	LS
4F	9.90	Strut 1360x190	1512	-PY	35(PP)	J[666]	-3.175e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	9.215	LS
4F	9.90	Strut 430x190	1534	-PY	35(PP)	I[531]	-1.288e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.902	LS
4F	9.90	Strut 430x190	1534	-PY	35(PP)	J[689]	-1.288e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	1.902	LS
4F	9.90	Strut 430x190	1535	-PY	35(PP)	I[555]	1.342e-03	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 430x190	1535	-PY	35(PP)	J[665]	1.342e-03	-	41761.508	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 610x190	1538	-PY	35(PP)	I[556]	2.372e-03	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1538	-PY	35(PP)	J[676]	2.372e-03	-	98140.696	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	1539	-PY	35(PP)	I[542]	-2.344e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	4.913	LS
4F	9.90	Strut 610x190	1539	-PY	35(PP)	J[690]	-2.344e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	4.913	LS
4F	9.90	Strut 580x190	1540	-PY	35(PP)	I[543]	-1.414e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.777	LS
4F	9.90	Strut 580x190	1540	-PY	35(PP)	J[691]	-1.414e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.777	LS
4F	9.90	Strut 580x190	1541	-PY	35(PP)	I[557]	1.498e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1541	-PY	35(PP)	J[677]	1.498e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1542	-PY	35(PP)	I[558]	1.207e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1542	-PY	35(PP)	J[678]	1.207e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1543	-PY	35(PP)	I[544]	-1.134e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.623	LS
4F	9.90	Strut 580x190	1543	-PY	35(PP)	J[692]	-1.134e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.623	LS
4F	9.90	Strut 490x190	1733	-PY	35(PP)	I[558]	-4.749e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	3.808	LS
4F	9.90	Strut 490x190	1733	-PY	35(PP)	J[700]	-4.749e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	3.808	LS
4F	9.90	Strut 490x190	1734	-PY	35(PP)	I[559]	5.345e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 490x190	1734	-PY	35(PP)	J[699]	5.345e-04	-	325498.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 580x190	1782	-PY	35(PP)	I[545]	-1.194e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.656	LS
4F	9.90	Strut 580x190	1782	-PY	35(PP)	J[693]	-1.194e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	0.656	LS
4F	9.90	Strut 580x190	1783	-PY	35(PP)	I[559]	1.267e-03	-	148407.888	-	0.005	0.005	0.005	-	-
4F	9.90	Strut 580x190	1783	-PY	35(PP)	J[679]	1.267e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 490x190	970	-PY	35(PP)	I[342]	-5.728e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.762	LS
3F	6.60	Strut 490x190	970	-PY	35(PP)	J[427]	-5.728e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.762	LS
3F	6.60	Strut 490x190	971	-PY	35(PP)	I[343]	6.964e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	971	-PY	35(PP)	J[426]	6.964e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	973	-PY	35(PP)	I[343]	-5.673e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.697	LS
3F	6.60	Strut 490x190	973	-PY	35(PP)	J[428]	-5.673e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.697	LS

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 490x190	974	-PY	35(PP)	I[344]	6.016e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	974	-PY	35(PP)	J[427]	6.016e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	976	-PY	35(PP)	I[428]	9.094e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	976	-PY	35(PP)	J[345]	9.094e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	977	-PY	35(PP)	I[344]	-8.579e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.127	LS
3F	6.60	Strut 480x190	977	-PY	35(PP)	J[429]	-8.579e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.127	LS
3F	6.60	Strut 480x190	980	-PY	35(PP)	I[430]	6.424e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	980	-PY	35(PP)	J[347]	6.424e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	981	-PY	35(PP)	I[346]	-5.579e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.587	LS
3F	6.60	Strut 480x190	981	-PY	35(PP)	J[431]	-5.579e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.587	LS
3F	6.60	Strut 480x190	983	-PY	35(PP)	I[431]	5.810e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	983	-PY	35(PP)	J[348]	5.810e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	984	-PY	35(PP)	I[347]	-5.859e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.917	LS
3F	6.60	Strut 480x190	984	-PY	35(PP)	J[432]	-5.859e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.917	LS
3F	6.60	Strut 480x190	986	-PY	35(PP)	I[432]	5.411e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	986	-PY	35(PP)	J[349]	5.411e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	987	-PY	35(PP)	I[348]	-5.433e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.414	LS
3F	6.60	Strut 480x190	987	-PY	35(PP)	J[433]	-5.433e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.414	LS
3F	6.60	Strut 480x190	989	-PY	35(PP)	I[433]	5.840e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	989	-PY	35(PP)	J[350]	5.840e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	990	-PY	35(PP)	I[349]	-5.853e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.910	LS
3F	6.60	Strut 480x190	990	-PY	35(PP)	J[434]	-5.853e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.910	LS
3F	6.60	Strut 480x190	992	-PY	35(PP)	I[350]	-5.431e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.412	LS
3F	6.60	Strut 480x190	992	-PY	35(PP)	J[435]	-5.431e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.412	LS
3F	6.60	Strut 480x190	993	-PY	35(PP)	I[434]	5.407e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	993	-PY	35(PP)	J[351]	5.407e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	995	-PY	35(PP)	I[351]	-5.854e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.910	LS
3F	6.60	Strut 480x190	995	-PY	35(PP)	J[436]	-5.854e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.910	LS
3F	6.60	Strut 480x190	996	-PY	35(PP)	I[435]	5.849e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	996	-PY	35(PP)	J[352]	5.849e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	998	-PY	35(PP)	I[436]	5.395e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	998	-PY	35(PP)	J[353]	5.395e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	999	-PY	35(PP)	I[352]	-5.418e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.396	LS
3F	6.60	Strut 480x190	999	-PY	35(PP)	J[437]	-5.418e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.396	LS
3F	6.60	Strut 480x190	1001	-PY	35(PP)	I[353]	-5.848e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.904	LS
3F	6.60	Strut 480x190	1001	-PY	35(PP)	J[438]	-5.848e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.904	LS
3F	6.60	Strut 480x190	1002	-PY	35(PP)	I[437]	5.849e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1002	-PY	35(PP)	J[354]	5.849e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1004	-PY	35(PP)	I[354]	-5.487e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.477	LS
3F	6.60	Strut 480x190	1004	-PY	35(PP)	J[439]	-5.487e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.477	LS
3F	6.60	Strut 480x190	1005	-PY	35(PP)	I[438]	5.392e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1005	-PY	35(PP)	J[355]	5.392e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1007	-PY	35(PP)	I[439]	5.909e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1007	-PY	35(PP)	J[356]	5.909e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1008	-PY	35(PP)	I[355]	-5.847e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.903	LS
3F	6.60	Strut 480x190	1008	-PY	35(PP)	J[440]	-5.847e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.903	LS
3F	6.60	Strut 480x190	1010	-PY	35(PP)	I[356]	-5.406e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.382	LS
3F	6.60	Strut 480x190	1010	-PY	35(PP)	J[441]	-5.406e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.382	LS
3F	6.60	Strut 480x190	1011	-PY	35(PP)	I[440]	5.370e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1011	-PY	35(PP)	J[357]	5.370e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1013	-PY	35(PP)	I[357]	-5.863e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.921	LS
3F	6.60	Strut 480x190	1013	-PY	35(PP)	J[442]	-5.863e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.921	LS
3F	6.60	Strut 480x190	1014	-PY	35(PP)	I[441]	5.860e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1014	-PY	35(PP)	J[358]	5.860e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1016	-PY	35(PP)	I[358]	-5.413e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.391	LS
3F	6.60	Strut 480x190	1016	-PY	35(PP)	J[443]	-5.413e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.391	LS
3F	6.60	Strut 480x190	1017	-PY	35(PP)	I[442]	5.381e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1017	-PY	35(PP)	J[359]	5.381e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1019	-PY	35(PP)	I[443]	5.870e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1019	-PY	35(PP)	J[360]	5.870e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1020	-PY	35(PP)	I[359]	-5.872e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.931	LS
3F	6.60	Strut 480x190	1020	-PY	35(PP)	J[444]	-5.872e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.931	LS
3F	6.60	Strut 480x190	1022	-PY	35(PP)	I[360]	-5.412e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.389	LS
3F	6.60	Strut 480x190	1022	-PY	35(PP)	J[445]	-5.412e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.389	LS
3F	6.60	Strut 480x190	1023	-PY	35(PP)	I[444]	5.387e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1023	-PY	35(PP)	J[361]	5.387e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1025	-PY	35(PP)	I[445]	5.869e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1025	-PY	35(PP)	J[362]	5.869e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1026	-PY	35(PP)	I[361]	-5.877e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.938	LS
3F	6.60	Strut 480x190	1026	-PY	35(PP)	J[446]	-5.877e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.938	LS
3F	6.60	Strut 480x190	1028	-PY	35(PP)	I[362]	-5.397e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.371	LS
3F	6.60	Strut 480x190	1028	-PY	35(PP)	J[447]	-5.397e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.371	LS
3F	6.60	Strut 480x190	1029	-PY	35(PP)	I[446]	5.361e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1029	-PY	35(PP)	J[363]	5.361e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1031	-PY	35(PP)	I[363]	-5.730e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.764	LS
3F	6.60	Strut 480x190	1031	-PY	35(PP)	J[448]	-5.730e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.764	LS
3F	6.60	Strut 480x190	1032	-PY	35(PP)	I[447]	5.948e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	1032	-PY	35(PP)	J[364]	5.948e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1034	-PY	35(PP)	I[449]	3.074e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1034	-PY	35(PP)	J[346]	3.074e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1035	-PY	35(PP)	I[345]	-4.410e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	3.536	LS
3F	6.60	Strut 490x190	1035	-PY	35(PP)	J[450]	-4.410e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	3.536	LS
3F	6.60	Strut 490x190	1036	-PY	35(PP)	I[364]	-1.005e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.084	LS
3F	6.60	Strut 490x190	1036	-PY	35(PP)	J[452]	-1.005e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.084	LS
3F	6.60	Strut 490x190	1037	-PY	35(PP)	I[451]	9.837e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1037	-PY	35(PP)	J[365]	9.837e-04	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1040	-PY	35(PP)	I[395]	-1.021e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.355	LS
3F	6.60	Strut 500x190	1040	-PY	35(PP)	J[454]	-1.021e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.355	LS
3F	6.60	Strut 500x190	1041	-PY	35(PP)	I[453]	1.266e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1041	-PY	35(PP)	J[396]	1.266e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1043	-PY	35(PP)	I[396]	-1.030e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.416	LS
3F	6.60	Strut 500x190	1043	-PY	35(PP)	J[455]	-1.030e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.416	LS
3F	6.60	Strut 500x190	1044	-PY	35(PP)	I[454]	1.052e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 500x190	1044	-PY	35(PP)	J[397]	1.052e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1046	-PY	35(PP)	I[455]	9.773e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1046	-PY	35(PP)	J[398]	9.773e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1047	-PY	35(PP)	I[397]	-1.090e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.849	LS
3F	6.60	Strut 490x190	1047	-PY	35(PP)	J[456]	-1.090e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.849	LS
3F	6.60	Strut 490x190	1049	-PY	35(PP)	I[398]	-1.171e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.434	LS
3F	6.60	Strut 490x190	1049	-PY	35(PP)	J[457]	-1.171e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.434	LS
3F	6.60	Strut 490x190	1050	-PY	35(PP)	I[456]	1.165e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1050	-PY	35(PP)	J[399]	1.165e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1052	-PY	35(PP)	I[457]	1.130e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1052	-PY	35(PP)	J[400]	1.130e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1053	-PY	35(PP)	I[399]	-8.837e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.365	LS
3F	6.60	Strut 490x190	1053	-PY	35(PP)	J[458]	-8.837e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.365	LS
3F	6.60	Strut 490x190	1055	-PY	35(PP)	I[400]	-9.099e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.554	LS
3F	6.60	Strut 490x190	1055	-PY	35(PP)	J[459]	-9.099e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.554	LS
3F	6.60	Strut 490x190	1056	-PY	35(PP)	I[458]	9.163e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1056	-PY	35(PP)	J[401]	9.163e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1059	-PY	35(PP)	I[460]	1.202e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1059	-PY	35(PP)	J[403]	1.202e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1060	-PY	35(PP)	I[402]	-9.808e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.064	LS
3F	6.60	Strut 490x190	1060	-PY	35(PP)	J[461]	-9.808e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.064	LS
3F	6.60	Strut 490x190	1062	-PY	35(PP)	I[403]	-9.992e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.197	LS
3F	6.60	Strut 490x190	1062	-PY	35(PP)	J[462]	-9.992e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.197	LS
3F	6.60	Strut 490x190	1063	-PY	35(PP)	I[461]	1.011e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1063	-PY	35(PP)	J[404]	1.011e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1065	-PY	35(PP)	I[462]	1.094e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1065	-PY	35(PP)	J[405]	1.094e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1066	-PY	35(PP)	I[404]	-1.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.811	LS
3F	6.60	Strut 490x190	1066	-PY	35(PP)	J[463]	-1.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.811	LS
3F	6.60	Strut 490x190	1069	-PY	35(PP)	I[408]	-8.104e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.837	LS

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 490x190	1069	-PY	35(PP)	J[465]	-8.104e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.837	LS
3F	6.60	Strut 490x190	1070	-PY	35(PP)	I[464]	1.083e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1070	-PY	35(PP)	J[409]	1.083e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1072	-PY	35(PP)	I[409]	-9.079e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.539	LS
3F	6.60	Strut 490x190	1072	-PY	35(PP)	J[466]	-9.079e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.539	LS
3F	6.60	Strut 490x190	1073	-PY	35(PP)	I[465]	9.204e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1073	-PY	35(PP)	J[410]	9.204e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1075	-PY	35(PP)	I[410]	-9.379e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.756	LS
3F	6.60	Strut 490x190	1075	-PY	35(PP)	J[467]	-9.379e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.756	LS
3F	6.60	Strut 490x190	1076	-PY	35(PP)	I[466]	9.521e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1076	-PY	35(PP)	J[411]	9.521e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1078	-PY	35(PP)	I[467]	9.120e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1078	-PY	35(PP)	J[412]	9.120e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1079	-PY	35(PP)	I[411]	-9.689e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.978	LS
3F	6.60	Strut 490x190	1079	-PY	35(PP)	J[468]	-9.689e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.978	LS
3F	6.60	Strut 490x190	1081	-PY	35(PP)	I[412]	-9.012e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.491	LS
3F	6.60	Strut 490x190	1081	-PY	35(PP)	J[469]	-9.012e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.491	LS
3F	6.60	Strut 490x190	1082	-PY	35(PP)	I[468]	1.004e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1082	-PY	35(PP)	J[413]	1.004e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1085	-PY	35(PP)	I[470]	1.197e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1085	-PY	35(PP)	J[415]	1.197e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1086	-PY	35(PP)	I[414]	-6.515e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.693	LS
3F	6.60	Strut 490x190	1086	-PY	35(PP)	J[471]	-6.515e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.693	LS
3F	6.60	Strut 490x190	1089	-PY	35(PP)	I[416]	-9.007e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.487	LS
3F	6.60	Strut 490x190	1089	-PY	35(PP)	J[473]	-9.007e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.487	LS
3F	6.60	Strut 490x190	1090	-PY	35(PP)	I[472]	1.132e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1090	-PY	35(PP)	J[417]	1.132e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1092	-PY	35(PP)	I[473]	8.418e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1092	-PY	35(PP)	J[418]	8.418e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1093	-PY	35(PP)	I[417]	-9.765e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.033	LS
3F	6.60	Strut 490x190	1093	-PY	35(PP)	J[474]	-9.765e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.033	LS
3F	6.60	Strut 530x190	1099	-PY	35(PP)	I[419]	-1.509e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	5.576	LS
3F	6.60	Strut 530x190	1099	-PY	35(PP)	J[476]	-1.509e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	5.576	LS
3F	6.60	Strut 530x190	1100	-PY	35(PP)	I[475]	1.823e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1100	-PY	35(PP)	J[420]	1.823e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1102	-PY	35(PP)	I[476]	1.782e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1102	-PY	35(PP)	J[421]	1.782e-03	-	160290.272	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 530x190	1103	-PY	35(PP)	I[420]	-1.662e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	6.138	LS
3F	6.60	Strut 530x190	1103	-PY	35(PP)	J[477]	-1.662e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	6.138	LS
3F	6.60	Strut 970x170	1110	-PY	35(PP)	I[375]	6.903e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1110	-PY	35(PP)	J[483]	6.903e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1111	-PY	35(PP)	I[346]	-6.914e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	18.920	LS
3F	6.60	Strut 970x170	1111	-PY	35(PP)	J[512]	-6.914e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	18.920	LS
3F	6.60	Strut 970x170	1112	-PY	35(PP)	I[348]	-6.644e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	18.181	LS
3F	6.60	Strut 970x170	1112	-PY	35(PP)	J[514]	-6.644e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	18.181	LS
3F	6.60	Strut 970x170	1113	-PY	35(PP)	I[377]	6.632e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1113	-PY	35(PP)	J[485]	6.632e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1114	-PY	35(PP)	I[350]	-6.458e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.673	LS
3F	6.60	Strut 970x170	1114	-PY	35(PP)	J[516]	-6.458e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.673	LS
3F	6.60	Strut 970x170	1115	-PY	35(PP)	I[379]	6.447e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1115	-PY	35(PP)	J[487]	6.447e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1116	-PY	35(PP)	I[381]	6.266e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1116	-PY	35(PP)	J[489]	6.266e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1117	-PY	35(PP)	I[352]	-6.279e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.184	LS
3F	6.60	Strut 970x170	1117	-PY	35(PP)	J[518]	-6.279e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.184	LS
3F	6.60	Strut 970x170	1118	-PY	35(PP)	I[354]	-6.116e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	16.738	LS
3F	6.60	Strut 970x170	1118	-PY	35(PP)	J[520]	-6.116e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	16.738	LS
3F	6.60	Strut 970x170	1119	-PY	35(PP)	I[383]	6.098e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1119	-PY	35(PP)	J[491]	6.098e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1120	-PY	35(PP)	I[356]	-5.913e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	16.182	LS
3F	6.60	Strut 970x170	1120	-PY	35(PP)	J[522]	-5.913e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	16.182	LS
3F	6.60	Strut 970x170	1121	-PY	35(PP)	I[385]	5.899e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1121	-PY	35(PP)	J[493]	5.899e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1122	-PY	35(PP)	I[358]	-5.733e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	15.688	LS
3F	6.60	Strut 970x170	1122	-PY	35(PP)	J[524]	-5.733e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	15.688	LS
3F	6.60	Strut 970x170	1123	-PY	35(PP)	I[387]	5.721e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1123	-PY	35(PP)	J[495]	5.721e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1124	-PY	35(PP)	I[360]	-5.536e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	15.149	LS
3F	6.60	Strut 970x170	1124	-PY	35(PP)	J[526]	-5.536e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	15.149	LS
3F	6.60	Strut 970x170	1125	-PY	35(PP)	I[389]	5.527e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1125	-PY	35(PP)	J[497]	5.527e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1126	-PY	35(PP)	I[362]	-5.333e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	14.593	LS
3F	6.60	Strut 970x170	1126	-PY	35(PP)	J[528]	-5.333e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	14.593	LS
3F	6.60	Strut 970x170	1127	-PY	35(PP)	I[391]	5.325e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1127	-PY	35(PP)	J[499]	5.325e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1128	-PY	35(PP)	I[364]	-5.148e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	14.088	LS
3F	6.60	Strut 970x170	1128	-PY	35(PP)	J[530]	-5.148e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	14.088	LS
3F	6.60	Strut 970x170	1129	-PY	35(PP)	I[393]	5.136e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 970x170	1129	-PY	35(PP)	J[501]	5.136e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1130	-PY	35(PP)	I[365]	-4.660e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	12.753	LS
3F	6.60	Strut 960x190	1130	-PY	35(PP)	J[531]	-4.660e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	12.753	LS
3F	6.60	Strut 960x190	1131	-PY	35(PP)	I[394]	4.658e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	1131	-PY	35(PP)	J[502]	4.658e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1132	-PY	35(PP)	I[395]	7.482e-03	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1132	-PY	35(PP)	J[479]	7.482e-03	-	271272.000	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 1360x190	1133	-PY	35(PP)	I[342]	-7.493e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	21.750	LS
3F	6.60	Strut 1360x190	1133	-PY	35(PP)	J[532]	-7.493e-03	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	21.750	LS
3F	6.60	Strut 430x190	1155	-PY	35(PP)	I[418]	3.156e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1155	-PY	35(PP)	J[531]	3.156e-03	-	41761.508	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 430x190	1156	-PY	35(PP)	I[394]	-3.043e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	3.807	LS
3F	6.60	Strut 430x190	1156	-PY	35(PP)	J[555]	-3.043e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	3.807	LS
3F	6.60	Strut 610x190	1159	-PY	35(PP)	I[419]	5.475e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1159	-PY	35(PP)	J[542]	5.475e-03	-	98140.696	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	1160	-PY	35(PP)	I[405]	-5.434e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	11.391	LS
3F	6.60	Strut 610x190	1160	-PY	35(PP)	J[556]	-5.434e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	11.391	LS
3F	6.60	Strut 580x190	1161	-PY	35(PP)	I[406]	-4.527e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	2.486	LS
3F	6.60	Strut 580x190	1161	-PY	35(PP)	J[557]	-4.527e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	2.486	LS
3F	6.60	Strut 580x190	1162	-PY	35(PP)	I[420]	4.669e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1162	-PY	35(PP)	J[543]	4.669e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1163	-PY	35(PP)	I[407]	-4.153e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	2.281	LS
3F	6.60	Strut 580x190	1163	-PY	35(PP)	J[558]	-4.153e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	2.281	LS
3F	6.60	Strut 580x190	1164	-PY	35(PP)	I[421]	4.308e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1164	-PY	35(PP)	J[544]	4.308e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 490x190	1735	-PY	35(PP)	I[421]	-9.447e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	7.575	LS
3F	6.60	Strut 490x190	1735	-PY	35(PP)	J[698]	-9.447e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	7.575	LS
3F	6.60	Strut 490x190	1736	-PY	35(PP)	I[422]	1.093e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 490x190	1736	-PY	35(PP)	J[697]	1.093e-03	-	325498.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 580x190	1780	-PY	35(PP)	I[408]	-4.175e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	2.293	LS
3F	6.60	Strut 580x190	1780	-PY	35(PP)	J[559]	-4.175e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	2.293	LS
3F	6.60	Strut 580x190	1781	-PY	35(PP)	I[422]	4.319e-03	-	148407.888	-	0.005	0.005	0.005	-	-
3F	6.60	Strut 580x190	1781	-PY	35(PP)	J[545]	4.319e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 490x190	580	-PY	35(PP)	I[205]	-6.866e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.105	LS
2F	3.30	Strut 490x190	580	-PY	35(PP)	J[290]	-6.866e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.105	LS
2F	3.30	Strut 490x190	581	-PY	35(PP)	I[206]	8.551e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	581	-PY	35(PP)	J[289]	8.551e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	583	-PY	35(PP)	I[207]	7.033e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	583	-PY	35(PP)	J[290]	7.033e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	584	-PY	35(PP)	I[206]	-6.796e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.022	LS
2F	3.30	Strut 490x190	584	-PY	35(PP)	J[291]	-6.796e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.022	LS
2F	3.30	Strut 480x190	586	-PY	35(PP)	I[291]	9.474e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	586	-PY	35(PP)	J[208]	9.474e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	587	-PY	35(PP)	I[207]	-1.043e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	12.804	LS
2F	3.30	Strut 480x190	587	-PY	35(PP)	J[292]	-1.043e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	12.804	LS

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 480x190	590	-PY	35(PP)	I[209]	-6.772e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.995	LS
2F	3.30	Strut 480x190	590	-PY	35(PP)	J[294]	-6.772e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.995	LS
2F	3.30	Strut 480x190	591	-PY	35(PP)	I[293]	6.721e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	591	-PY	35(PP)	J[210]	6.721e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	593	-PY	35(PP)	I[294]	6.885e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	593	-PY	35(PP)	J[211]	6.885e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	594	-PY	35(PP)	I[210]	-6.908e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.155	LS
2F	3.30	Strut 480x190	594	-PY	35(PP)	J[295]	-6.908e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.155	LS
2F	3.30	Strut 480x190	596	-PY	35(PP)	I[211]	-6.647e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.847	LS
2F	3.30	Strut 480x190	596	-PY	35(PP)	J[296]	-6.647e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.847	LS
2F	3.30	Strut 480x190	597	-PY	35(PP)	I[295]	6.584e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	597	-PY	35(PP)	J[212]	6.584e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	599	-PY	35(PP)	I[296]	6.883e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	599	-PY	35(PP)	J[213]	6.883e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	600	-PY	35(PP)	I[212]	-6.912e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.160	LS
2F	3.30	Strut 480x190	600	-PY	35(PP)	J[297]	-6.912e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.160	LS
2F	3.30	Strut 480x190	602	-PY	35(PP)	I[213]	-6.639e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.838	LS
2F	3.30	Strut 480x190	602	-PY	35(PP)	J[298]	-6.639e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.838	LS
2F	3.30	Strut 480x190	603	-PY	35(PP)	I[297]	6.588e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	603	-PY	35(PP)	J[214]	6.588e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	605	-PY	35(PP)	I[298]	6.885e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	605	-PY	35(PP)	J[215]	6.885e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	606	-PY	35(PP)	I[214]	-6.914e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.162	LS
2F	3.30	Strut 480x190	606	-PY	35(PP)	J[299]	-6.914e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.162	LS
2F	3.30	Strut 480x190	608	-PY	35(PP)	I[215]	-6.620e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.815	LS
2F	3.30	Strut 480x190	608	-PY	35(PP)	J[300]	-6.620e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.815	LS
2F	3.30	Strut 480x190	609	-PY	35(PP)	I[299]	6.580e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	609	-PY	35(PP)	J[216]	6.580e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	611	-PY	35(PP)	I[216]	-6.944e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.198	LS
2F	3.30	Strut 480x190	611	-PY	35(PP)	J[301]	-6.944e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.198	LS
2F	3.30	Strut 480x190	612	-PY	35(PP)	I[300]	6.876e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	612	-PY	35(PP)	J[217]	6.876e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	614	-PY	35(PP)	I[301]	6.617e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	614	-PY	35(PP)	J[218]	6.617e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	615	-PY	35(PP)	I[217]	-6.336e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.480	LS
2F	3.30	Strut 480x190	615	-PY	35(PP)	J[302]	-6.336e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.480	LS
2F	3.30	Strut 480x190	617	-PY	35(PP)	I[302]	6.582e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	617	-PY	35(PP)	J[219]	6.582e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	618	-PY	35(PP)	I[218]	-6.951e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.205	LS
2F	3.30	Strut 480x190	618	-PY	35(PP)	J[303]	-6.951e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.205	LS
2F	3.30	Strut 480x190	620	-PY	35(PP)	I[219]	-6.618e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.813	LS
2F	3.30	Strut 480x190	620	-PY	35(PP)	J[304]	-6.618e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.813	LS
2F	3.30	Strut 480x190	621	-PY	35(PP)	I[303]	6.603e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	621	-PY	35(PP)	J[220]	6.603e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	623	-PY	35(PP)	I[304]	6.897e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	623	-PY	35(PP)	J[221]	6.897e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	624	-PY	35(PP)	I[220]	-6.931e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.182	LS
2F	3.30	Strut 480x190	624	-PY	35(PP)	J[305]	-6.931e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.182	LS
2F	3.30	Strut 480x190	626	-PY	35(PP)	I[221]	-6.621e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.816	LS
2F	3.30	Strut 480x190	626	-PY	35(PP)	J[306]	-6.621e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.816	LS
2F	3.30	Strut 480x190	627	-PY	35(PP)	I[305]	6.579e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	627	-PY	35(PP)	J[222]	6.579e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	629	-PY	35(PP)	I[222]	-6.922e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.172	LS
2F	3.30	Strut 480x190	629	-PY	35(PP)	J[307]	-6.922e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.172	LS
2F	3.30	Strut 480x190	630	-PY	35(PP)	I[306]	6.902e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	630	-PY	35(PP)	J[223]	6.902e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	632	-PY	35(PP)	I[307]	6.570e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	632	-PY	35(PP)	J[224]	6.570e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	633	-PY	35(PP)	I[223]	-6.629e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.826	LS
2F	3.30	Strut 480x190	633	-PY	35(PP)	J[308]	-6.629e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.826	LS
2F	3.30	Strut 480x190	635	-PY	35(PP)	I[224]	-6.929e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.180	LS
2F	3.30	Strut 480x190	635	-PY	35(PP)	J[309]	-6.929e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.180	LS
2F	3.30	Strut 480x190	636	-PY	35(PP)	I[308]	6.911e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	636	-PY	35(PP)	J[225]	6.911e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	638	-PY	35(PP)	I[309]	6.546e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	638	-PY	35(PP)	J[226]	6.546e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	639	-PY	35(PP)	I[225]	-6.592e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.782	LS
2F	3.30	Strut 480x190	639	-PY	35(PP)	J[310]	-6.592e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.782	LS
2F	3.30	Strut 480x190	641	-PY	35(PP)	I[310]	6.949e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	641	-PY	35(PP)	J[227]	6.949e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	642	-PY	35(PP)	I[226]	-6.943e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.196	LS
2F	3.30	Strut 480x190	642	-PY	35(PP)	J[311]	-6.943e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.196	LS
2F	3.30	Strut 490x190	644	-PY	35(PP)	I[312]	7.333e-04	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	644	-PY	35(PP)	J[209]	7.333e-04	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	645	-PY	35(PP)	I[208]	-6.249e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.011	LS
2F	3.30	Strut 490x190	645	-PY	35(PP)	J[313]	-6.249e-04	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	5.011	LS
2F	3.30	Strut 490x190	646	-PY	35(PP)	I[314]	1.172e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	646	-PY	35(PP)	J[228]	1.172e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	647	-PY	35(PP)	I[227]	-1.075e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.622	LS
2F	3.30	Strut 490x190	647	-PY	35(PP)	J[315]	-1.075e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	8.622	LS
2F	3.30	Strut 500x190	650	-PY	35(PP)	I[316]	1.710e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	650	-PY	35(PP)	J[259]	1.710e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	651	-PY	35(PP)	I[258]	-1.399e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.077	LS
2F	3.30	Strut 500x190	651	-PY	35(PP)	J[317]	-1.399e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.077	LS
2F	3.30	Strut 500x190	653	-PY	35(PP)	I[317]	1.426e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	653	-PY	35(PP)	J[260]	1.426e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 500x190	654	-PY	35(PP)	I[259]	-1.411e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.165	LS
2F	3.30	Strut 500x190	654	-PY	35(PP)	J[318]	-1.411e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.165	LS
2F	3.30	Strut 490x190	656	-PY	35(PP)	I[318]	1.379e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	656	-PY	35(PP)	J[261]	1.379e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	657	-PY	35(PP)	I[260]	-1.504e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.835	LS
2F	3.30	Strut 490x190	657	-PY	35(PP)	J[319]	-1.504e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.835	LS
2F	3.30	Strut 490x190	659	-PY	35(PP)	I[319]	1.564e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	659	-PY	35(PP)	J[262]	1.564e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	660	-PY	35(PP)	I[261]	-1.499e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.799	LS
2F	3.30	Strut 490x190	660	-PY	35(PP)	J[320]	-1.499e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.799	LS
2F	3.30	Strut 490x190	662	-PY	35(PP)	I[320]	1.479e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	662	-PY	35(PP)	J[263]	1.479e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	663	-PY	35(PP)	I[262]	-1.022e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.364	LS
2F	3.30	Strut 490x190	663	-PY	35(PP)	J[321]	-1.022e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.364	LS
2F	3.30	Strut 490x190	665	-PY	35(PP)	I[321]	1.060e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	665	-PY	35(PP)	J[264]	1.060e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	666	-PY	35(PP)	I[263]	-1.036e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.462	LS
2F	3.30	Strut 490x190	666	-PY	35(PP)	J[322]	-1.036e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.462	LS
2F	3.30	Strut 490x190	669	-PY	35(PP)	I[323]	1.627e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	669	-PY	35(PP)	J[266]	1.627e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	670	-PY	35(PP)	I[265]	-1.359e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.792	LS
2F	3.30	Strut 490x190	670	-PY	35(PP)	J[324]	-1.359e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.792	LS
2F	3.30	Strut 490x190	672	-PY	35(PP)	I[324]	1.392e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	672	-PY	35(PP)	J[267]	1.392e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	673	-PY	35(PP)	I[266]	-1.378e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.922	LS
2F	3.30	Strut 490x190	673	-PY	35(PP)	J[325]	-1.378e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.922	LS
2F	3.30	Strut 490x190	675	-PY	35(PP)	I[325]	1.457e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	675	-PY	35(PP)	J[268]	1.457e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	676	-PY	35(PP)	I[267]	-1.460e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.516	LS
2F	3.30	Strut 490x190	676	-PY	35(PP)	J[326]	-1.460e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.516	LS
2F	3.30	Strut 490x190	679	-PY	35(PP)	I[327]	1.654e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	679	-PY	35(PP)	J[275]	1.654e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	680	-PY	35(PP)	I[274]	-1.341e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.656	LS
2F	3.30	Strut 490x190	680	-PY	35(PP)	J[328]	-1.341e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.656	LS
2F	3.30	Strut 490x190	682	-PY	35(PP)	I[275]	-1.027e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.399	LS
2F	3.30	Strut 490x190	682	-PY	35(PP)	J[329]	-1.027e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.399	LS
2F	3.30	Strut 490x190	683	-PY	35(PP)	I[328]	1.386e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Certified by :

PROJECT TITLE :

Company		Client	
Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 490x190	683	-PY	35(PP)	J[276]	1.386e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	686	-PY	35(PP)	I[330]	1.623e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	686	-PY	35(PP)	J[278]	1.623e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	687	-PY	35(PP)	I[277]	-1.041e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.500	LS
2F	3.30	Strut 490x190	687	-PY	35(PP)	J[331]	-1.041e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.500	LS
2F	3.30	Strut 490x190	690	-PY	35(PP)	I[279]	-1.042e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.507	LS
2F	3.30	Strut 490x190	690	-PY	35(PP)	J[333]	-1.042e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.507	LS
2F	3.30	Strut 490x190	691	-PY	35(PP)	I[332]	1.532e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	691	-PY	35(PP)	J[280]	1.532e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	693	-PY	35(PP)	I[333]	1.015e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	693	-PY	35(PP)	J[281]	1.015e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	694	-PY	35(PP)	I[280]	-1.273e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.170	LS
2F	3.30	Strut 490x190	694	-PY	35(PP)	J[334]	-1.273e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.170	LS
2F	3.30	Strut 530x190	700	-PY	35(PP)	I[282]	-2.506e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.334	LS
2F	3.30	Strut 530x190	700	-PY	35(PP)	J[336]	-2.506e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.334	LS
2F	3.30	Strut 530x190	701	-PY	35(PP)	I[335]	2.840e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	701	-PY	35(PP)	J[283]	2.840e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	703	-PY	35(PP)	I[283]	-2.596e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.666	LS
2F	3.30	Strut 530x190	703	-PY	35(PP)	J[337]	-2.596e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.666	LS
2F	3.30	Strut 530x190	704	-PY	35(PP)	I[336]	2.771e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	704	-PY	35(PP)	J[284]	2.771e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	709	-PY	35(PP)	I[285]	-3.051e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.332	LS
2F	3.30	Strut 530x190	709	-PY	35(PP)	J[339]	-3.051e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	11.332	LS
2F	3.30	Strut 530x190	710	-PY	35(PP)	I[338]	3.249e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	710	-PY	35(PP)	J[286]	3.249e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	712	-PY	35(PP)	I[339]	2.908e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	712	-PY	35(PP)	J[287]	2.908e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	713	-PY	35(PP)	I[286]	-2.879e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.716	LS
2F	3.30	Strut 530x190	713	-PY	35(PP)	J[340]	-2.879e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.716	LS
2F	3.30	Strut 530x190	715	-PY	35(PP)	I[340]	2.911e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	715	-PY	35(PP)	J[288]	2.911e-03	-	160290.272	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 530x190	716	-PY	35(PP)	I[287]	-2.782e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.336	LS
2F	3.30	Strut 530x190	716	-PY	35(PP)	J[341]	-2.782e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	10.336	LS
2F	3.30	Strut 970x170	720	-PY	35(PP)	I[209]	-1.290e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.289	LS
2F	3.30	Strut 970x170	720	-PY	35(PP)	J[375]	-1.290e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.289	LS
2F	3.30	Strut 970x170	721	-PY	35(PP)	I[238]	1.286e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	721	-PY	35(PP)	J[346]	1.286e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	722	-PY	35(PP)	I[211]	-1.214e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.210	LS
2F	3.30	Strut 970x170	722	-PY	35(PP)	J[377]	-1.214e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.210	LS
2F	3.30	Strut 970x170	723	-PY	35(PP)	I[240]	1.210e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	723	-PY	35(PP)	J[348]	1.210e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	726	-PY	35(PP)	I[215]	-1.075e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.412	LS
2F	3.30	Strut 970x170	726	-PY	35(PP)	J[381]	-1.075e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.412	LS
2F	3.30	Strut 970x170	727	-PY	35(PP)	I[244]	1.071e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	727	-PY	35(PP)	J[352]	1.071e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	730	-PY	35(PP)	I[248]	9.319e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	730	-PY	35(PP)	J[356]	9.319e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	731	-PY	35(PP)	I[219]	-9.360e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.614	LS
2F	3.30	Strut 970x170	731	-PY	35(PP)	J[385]	-9.360e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.614	LS
2F	3.30	Strut 970x170	732	-PY	35(PP)	I[250]	8.634e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	732	-PY	35(PP)	J[358]	8.634e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	733	-PY	35(PP)	I[221]	-8.671e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	23.730	LS
2F	3.30	Strut 970x170	733	-PY	35(PP)	J[387]	-8.671e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	23.730	LS
2F	3.30	Strut 970x170	734	-PY	35(PP)	I[252]	7.934e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	734	-PY	35(PP)	J[360]	7.934e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	735	-PY	35(PP)	I[223]	-7.966e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.801	LS
2F	3.30	Strut 970x170	735	-PY	35(PP)	J[389]	-7.966e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.801	LS
2F	3.30	Strut 970x170	736	-PY	35(PP)	I[225]	-7.253e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.850	LS
2F	3.30	Strut 970x170	736	-PY	35(PP)	J[391]	-7.253e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.850	LS
2F	3.30	Strut 970x170	737	-PY	35(PP)	I[254]	7.223e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	737	-PY	35(PP)	J[362]	7.223e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	738	-PY	35(PP)	I[227]	-6.560e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.953	LS
2F	3.30	Strut 970x170	738	-PY	35(PP)	J[393]	-6.560e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.953	LS
2F	3.30	Strut 970x170	739	-PY	35(PP)	I[256]	6.523e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	739	-PY	35(PP)	J[364]	6.523e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	740	-PY	35(PP)	I[257]	5.792e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	740	-PY	35(PP)	J[365]	5.792e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	741	-PY	35(PP)	I[228]	-5.838e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	15.976	LS
2F	3.30	Strut 960x190	741	-PY	35(PP)	J[394]	-5.838e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	15.976	LS
2F	3.30	Strut 1360x190	742	-PY	35(PP)	I[205]	-1.476e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	43.446	LS
2F	3.30	Strut 1360x190	742	-PY	35(PP)	J[395]	-1.476e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	43.446	LS
2F	3.30	Strut 1360x190	743	-PY	35(PP)	I[258]	1.474e-02	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 1360x190	743	-PY	35(PP)	J[342]	1.474e-02	-	271272.000	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 430x190	765	-PY	35(PP)	I[281]	4.062e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	765	-PY	35(PP)	J[394]	4.062e-03	-	41761.508	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 430x190	766	-PY	35(PP)	I[257]	-3.848e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	4.813	LS
2F	3.30	Strut 430x190	766	-PY	35(PP)	J[418]	-3.848e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	4.813	LS
2F	3.30	Strut 610x190	772	-PY	35(PP)	I[268]	-9.370e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	19.639	LS
2F	3.30	Strut 610x190	772	-PY	35(PP)	J[419]	-9.370e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	19.639	LS
2F	3.30	Strut 610x190	773	-PY	35(PP)	I[282]	9.423e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	773	-PY	35(PP)	J[405]	9.423e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 580x190	774	-PY	35(PP)	I[270]	-7.831e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.301	LS
2F	3.30	Strut 580x190	774	-PY	35(PP)	J[421]	-7.831e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.301	LS
2F	3.30	Strut 580x190	775	-PY	35(PP)	I[284]	8.052e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	775	-PY	35(PP)	J[407]	8.052e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	776	-PY	35(PP)	I[285]	7.861e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	776	-PY	35(PP)	J[408]	7.861e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	777	-PY	35(PP)	I[271]	-7.667e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.210	LS
2F	3.30	Strut 580x190	777	-PY	35(PP)	J[422]	-7.667e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.210	LS
2F	3.30	Strut 580x190	778	-PY	35(PP)	I[272]	-8.070e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.431	LS
2F	3.30	Strut 580x190	778	-PY	35(PP)	J[423]	-8.070e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.431	LS
2F	3.30	Strut 580x190	779	-PY	35(PP)	I[286]	8.190e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 580x190	779	-PY	35(PP)	J[409]	8.190e-03	-	148407.888	-	0.005	0.005	0.005	-	-
2F	3.30	Strut 610x190	780	-PY	35(PP)	I[288]	7.709e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	780	-PY	35(PP)	J[411]	7.709e-03	-	98140.696	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	781	-PY	35(PP)	I[274]	-7.634e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	16.001	LS
2F	3.30	Strut 610x190	781	-PY	35(PP)	J[425]	-7.634e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	16.001	LS
2F	3.30	Strut 490x190	1737	-PY	35(PP)	I[284]	-1.358e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	10.897	LS
2F	3.30	Strut 490x190	1737	-PY	35(PP)	J[696]	-1.358e-03	-40.594	325498.912	-1.247e-04	0.007	0.007	0.007	10.897	LS
2F	3.30	Strut 490x190	1738	-PY	35(PP)	I[285]	1.530e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 490x190	1738	-PY	35(PP)	J[695]	1.530e-03	-	325498.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1792	-PY	35(PP)	I[242]	1.140e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1792	-PY	35(PP)	J[350]	1.140e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1793	-PY	35(PP)	I[213]	-1.144e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.305	LS
2F	3.30	Strut 970x170	1793	-PY	35(PP)	J[379]	-1.144e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.305	LS
2F	3.30	Strut 970x170	1794	-PY	35(PP)	I[217]	-1.007e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.554	LS
2F	3.30	Strut 970x170	1794	-PY	35(PP)	J[383]	-1.007e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.554	LS
2F	3.30	Strut 970x170	1795	-PY	35(PP)	I[246]	1.002e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 970x170	1795	-PY	35(PP)	J[354]	1.002e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	209	-PY	35(PP)	I[78]	5.029e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	209	-PY	35(PP)	J[157]	5.029e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	210	-PY	35(PP)	I[77]	-4.190e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.946	LS
1F	0.00	Strut 490x190	210	-PY	35(PP)	J[158]	-4.190e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.946	LS
1F	0.00	Strut 490x190	212	-PY	35(PP)	I[78]	-4.241e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.007	LS
1F	0.00	Strut 490x190	212	-PY	35(PP)	J[159]	-4.241e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.007	LS
1F	0.00	Strut 490x190	213	-PY	35(PP)	I[79]	4.216e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	213	-PY	35(PP)	J[158]	4.216e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	215	-PY	35(PP)	I[159]	5.959e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	215	-PY	35(PP)	J[80]	5.959e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	216	-PY	35(PP)	I[79]	-5.846e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.901	LS
1F	0.00	Strut 480x190	216	-PY	35(PP)	J[160]	-5.846e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.901	LS
1F	0.00	Strut 480x190	219	-PY	35(PP)	I[161]	5.460e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	219	-PY	35(PP)	J[82]	5.460e-04	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
1F	0.00	Strut 480x190	220	-PY	35(PP)	I[81]	-3.985e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.704	LS
1F	0.00	Strut 480x190	220	-PY	35(PP)	J[162]	-3.985e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.704	LS
1F	0.00	Strut 480x190	222	-PY	35(PP)	I[162]	3.974e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	222	-PY	35(PP)	J[83]	3.974e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	223	-PY	35(PP)	I[82]	-4.085e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.822	LS
1F	0.00	Strut 480x190	223	-PY	35(PP)	J[163]	-4.085e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.822	LS
1F	0.00	Strut 480x190	225	-PY	35(PP)	I[163]	3.924e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	225	-PY	35(PP)	J[84]	3.924e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	226	-PY	35(PP)	I[83]	-3.988e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.708	LS
1F	0.00	Strut 480x190	226	-PY	35(PP)	J[164]	-3.988e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.708	LS
1F	0.00	Strut 480x190	228	-PY	35(PP)	I[164]	4.012e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	228	-PY	35(PP)	J[85]	4.012e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	232	-PY	35(PP)	I[85]	-3.987e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.706	LS
1F	0.00	Strut 480x190	232	-PY	35(PP)	J[166]	-3.987e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.706	LS
1F	0.00	Strut 480x190	234	-PY	35(PP)	I[166]	4.015e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	234	-PY	35(PP)	J[87]	4.015e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	235	-PY	35(PP)	I[86]	-4.080e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.817	LS
1F	0.00	Strut 480x190	235	-PY	35(PP)	J[167]	-4.080e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.817	LS
1F	0.00	Strut 480x190	237	-PY	35(PP)	I[167]	3.916e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	237	-PY	35(PP)	J[88]	3.916e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	238	-PY	35(PP)	I[87]	-3.992e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.713	LS
1F	0.00	Strut 480x190	238	-PY	35(PP)	J[168]	-3.992e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.713	LS
1F	0.00	Strut 480x190	240	-PY	35(PP)	I[168]	4.024e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	240	-PY	35(PP)	J[89]	4.024e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	241	-PY	35(PP)	I[88]	-4.051e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.782	LS
1F	0.00	Strut 480x190	241	-PY	35(PP)	J[169]	-4.051e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.782	LS
1F	0.00	Strut 480x190	244	-PY	35(PP)	I[90]	-4.042e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.772	LS
1F	0.00	Strut 480x190	244	-PY	35(PP)	J[171]	-4.042e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.772	LS
1F	0.00	Strut 480x190	245	-PY	35(PP)	I[170]	5.338e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	245	-PY	35(PP)	J[91]	5.338e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	247	-PY	35(PP)	I[91]	-3.980e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.699	LS
1F	0.00	Strut 480x190	247	-PY	35(PP)	J[172]	-3.980e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.699	LS
1F	0.00	Strut 480x190	248	-PY	35(PP)	I[171]	3.882e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	248	-PY	35(PP)	J[92]	3.882e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	250	-PY	35(PP)	I[92]	-4.072e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.807	LS
1F	0.00	Strut 480x190	250	-PY	35(PP)	J[173]	-4.072e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.807	LS
1F	0.00	Strut 480x190	251	-PY	35(PP)	I[172]	4.017e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	251	-PY	35(PP)	J[93]	4.017e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	253	-PY	35(PP)	I[93]	-3.985e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.704	LS
1F	0.00	Strut 480x190	253	-PY	35(PP)	J[174]	-3.985e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.704	LS
1F	0.00	Strut 480x190	254	-PY	35(PP)	I[173]	3.917e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	254	-PY	35(PP)	J[94]	3.917e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	256	-PY	35(PP)	I[174]	4.017e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	256	-PY	35(PP)	J[95]	4.017e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	257	-PY	35(PP)	I[94]	-4.078e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.814	LS
1F	0.00	Strut 480x190	257	-PY	35(PP)	J[175]	-4.078e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.814	LS
1F	0.00	Strut 480x190	259	-PY	35(PP)	I[95]	-3.990e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.711	LS
1F	0.00	Strut 480x190	259	-PY	35(PP)	J[176]	-3.990e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.711	LS
1F	0.00	Strut 480x190	260	-PY	35(PP)	I[175]	3.932e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	260	-PY	35(PP)	J[96]	3.932e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	262	-PY	35(PP)	I[96]	-4.079e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.815	LS
1F	0.00	Strut 480x190	262	-PY	35(PP)	J[177]	-4.079e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.815	LS
1F	0.00	Strut 480x190	263	-PY	35(PP)	I[176]	4.017e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	263	-PY	35(PP)	J[97]	4.017e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	265	-PY	35(PP)	I[97]	-3.977e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.695	LS
1F	0.00	Strut 480x190	265	-PY	35(PP)	J[178]	-3.977e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.695	LS
1F	0.00	Strut 480x190	266	-PY	35(PP)	I[177]	3.909e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	266	-PY	35(PP)	J[98]	3.909e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	268	-PY	35(PP)	I[98]	-4.028e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.755	LS
1F	0.00	Strut 480x190	268	-PY	35(PP)	J[179]	-4.028e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.755	LS
1F	0.00	Strut 480x190	269	-PY	35(PP)	I[178]	4.051e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	269	-PY	35(PP)	J[99]	4.051e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	272	-PY	35(PP)	I[180]	1.239e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	272	-PY	35(PP)	J[127]	1.239e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	273	-PY	35(PP)	I[126]	-1.054e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.593	LS
1F	0.00	Strut 500x190	273	-PY	35(PP)	J[181]	-1.054e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.593	LS
1F	0.00	Strut 500x190	275	-PY	35(PP)	I[181]	1.070e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	275	-PY	35(PP)	J[128]	1.070e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 500x190	276	-PY	35(PP)	I[127]	-1.083e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.798	LS
1F	0.00	Strut 500x190	276	-PY	35(PP)	J[182]	-1.083e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.798	LS
1F	0.00	Strut 490x190	278	-PY	35(PP)	I[128]	-1.096e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.897	LS
1F	0.00	Strut 490x190	278	-PY	35(PP)	J[183]	-1.096e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.897	LS
1F	0.00	Strut 490x190	279	-PY	35(PP)	I[182]	1.077e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	279	-PY	35(PP)	J[129]	1.077e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	282	-PY	35(PP)	I[130]	-8.352e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.016	LS
1F	0.00	Strut 490x190	282	-PY	35(PP)	J[185]	-8.352e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.016	LS
1F	0.00	Strut 490x190	283	-PY	35(PP)	I[184]	1.281e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	283	-PY	35(PP)	J[131]	1.281e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	285	-PY	35(PP)	I[131]	-8.469e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.100	LS
1F	0.00	Strut 490x190	285	-PY	35(PP)	J[186]	-8.469e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.100	LS
1F	0.00	Strut 490x190	286	-PY	35(PP)	I[185]	8.722e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	286	-PY	35(PP)	J[132]	8.722e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	289	-PY	35(PP)	I[187]	1.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	289	-PY	35(PP)	J[134]	1.260e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	290	-PY	35(PP)	I[133]	-1.007e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.252	LS
1F	0.00	Strut 490x190	290	-PY	35(PP)	J[188]	-1.007e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.252	LS
1F	0.00	Strut 490x190	292	-PY	35(PP)	I[134]	-1.007e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.253	LS
1F	0.00	Strut 490x190	292	-PY	35(PP)	J[189]	-1.007e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.253	LS
1F	0.00	Strut 490x190	293	-PY	35(PP)	I[188]	1.040e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	293	-PY	35(PP)	J[135]	1.040e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	295	-PY	35(PP)	I[189]	1.055e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	295	-PY	35(PP)	J[136]	1.055e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	296	-PY	35(PP)	I[135]	-1.186e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.544	LS
1F	0.00	Strut 490x190	296	-PY	35(PP)	J[190]	-1.186e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	8.544	LS
1F	0.00	Strut 490x190	299	-PY	35(PP)	I[191]	1.235e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	299	-PY	35(PP)	J[143]	1.235e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	300	-PY	35(PP)	I[142]	-9.967e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.179	LS
1F	0.00	Strut 490x190	300	-PY	35(PP)	J[192]	-9.967e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.179	LS
1F	0.00	Strut 490x190	302	-PY	35(PP)	I[192]	1.037e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	302	-PY	35(PP)	J[144]	1.037e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	303	-PY	35(PP)	I[143]	-8.488e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.114	LS
1F	0.00	Strut 490x190	303	-PY	35(PP)	J[193]	-8.488e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.114	LS
1F	0.00	Strut 490x190	306	-PY	35(PP)	I[145]	-8.068e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.811	LS
1F	0.00	Strut 490x190	306	-PY	35(PP)	J[195]	-8.068e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.811	LS
1F	0.00	Strut 490x190	307	-PY	35(PP)	I[194]	1.257e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	307	-PY	35(PP)	J[146]	1.257e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	310	-PY	35(PP)	I[147]	-8.391e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.044	LS
1F	0.00	Strut 490x190	310	-PY	35(PP)	J[197]	-8.391e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.044	LS
1F	0.00	Strut 490x190	311	-PY	35(PP)	I[196]	1.292e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 490x190	311	-PY	35(PP)	J[148]	1.292e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	314	-PY	35(PP)	I[198]	2.593e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	314	-PY	35(PP)	J[151]	2.593e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	315	-PY	35(PP)	I[150]	-2.231e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.318	LS
1F	0.00	Strut 530x190	315	-PY	35(PP)	J[199]	-2.231e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.318	LS
1F	0.00	Strut 530x190	317	-PY	35(PP)	I[199]	2.503e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	317	-PY	35(PP)	J[152]	2.503e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	318	-PY	35(PP)	I[151]	-2.217e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.267	LS
1F	0.00	Strut 530x190	318	-PY	35(PP)	J[200]	-2.217e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.267	LS
1F	0.00	Strut 530x190	321	-PY	35(PP)	I[153]	-2.478e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.263	LS
1F	0.00	Strut 530x190	321	-PY	35(PP)	J[202]	-2.478e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.263	LS
1F	0.00	Strut 530x190	322	-PY	35(PP)	I[201]	2.995e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	322	-PY	35(PP)	J[154]	2.995e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	324	-PY	35(PP)	I[202]	2.491e-03	-	160290.272	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	layallen	File	250918.안평초등학교-본관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
1F	0.00	Strut 530x190	324	-PY	35(PP)	J[155]	2.491e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	325	-PY	35(PP)	I[154]	-2.433e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.105	LS
1F	0.00	Strut 530x190	325	-PY	35(PP)	J[203]	-2.433e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	9.105	LS
1F	0.00	Strut 530x190	327	-PY	35(PP)	I[155]	-2.401e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.979	LS
1F	0.00	Strut 530x190	327	-PY	35(PP)	J[204]	-2.401e-03	-43.404	160290.272	-2.708e-04	0.007	0.007	0.007	8.979	LS
1F	0.00	Strut 530x190	328	-PY	35(PP)	I[203]	2.497e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 530x190	328	-PY	35(PP)	J[156]	2.497e-03	-	160290.272	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	333	-PY	35(PP)	I[106]	1.454e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	333	-PY	35(PP)	J[209]	1.454e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	334	-PY	35(PP)	I[81]	-1.460e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	39.943	LS
1F	0.00	Strut 970x170	334	-PY	35(PP)	J[238]	-1.460e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	39.943	LS
1F	0.00	Strut 970x170	335	-PY	35(PP)	I[108]	1.367e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	335	-PY	35(PP)	J[211]	1.367e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	336	-PY	35(PP)	I[83]	-1.373e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	37.575	LS
1F	0.00	Strut 970x170	336	-PY	35(PP)	J[240]	-1.373e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	37.575	LS
1F	0.00	Strut 970x170	337	-PY	35(PP)	I[87]	-1.206e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.012	LS
1F	0.00	Strut 970x170	337	-PY	35(PP)	J[244]	-1.206e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	33.012	LS
1F	0.00	Strut 970x170	338	-PY	35(PP)	I[112]	1.200e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	338	-PY	35(PP)	J[215]	1.200e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	341	-PY	35(PP)	I[115]	1.079e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	341	-PY	35(PP)	J[218]	1.079e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	342	-PY	35(PP)	I[90]	-1.086e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.729	LS
1F	0.00	Strut 970x170	342	-PY	35(PP)	J[247]	-1.086e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.729	LS
1F	0.00	Strut 970x170	343	-PY	35(PP)	I[91]	-1.040e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.452	LS
1F	0.00	Strut 970x170	343	-PY	35(PP)	J[248]	-1.040e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.452	LS
1F	0.00	Strut 970x170	344	-PY	35(PP)	I[116]	1.033e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	344	-PY	35(PP)	J[219]	1.033e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	345	-PY	35(PP)	I[96]	-8.348e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.846	LS
1F	0.00	Strut 970x170	345	-PY	35(PP)	J[253]	-8.348e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.846	LS
1F	0.00	Strut 970x170	346	-PY	35(PP)	I[121]	8.295e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	346	-PY	35(PP)	J[224]	8.295e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	347	-PY	35(PP)	I[122]	7.827e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	347	-PY	35(PP)	J[225]	7.827e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	348	-PY	35(PP)	I[97]	-7.880e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.565	LS
1F	0.00	Strut 970x170	348	-PY	35(PP)	J[254]	-7.880e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.565	LS
1F	0.00	Strut 970x170	349	-PY	35(PP)	I[99]	-7.050e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.293	LS
1F	0.00	Strut 970x170	349	-PY	35(PP)	J[256]	-7.050e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.293	LS
1F	0.00	Strut 970x170	350	-PY	35(PP)	I[124]	6.988e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	350	-PY	35(PP)	J[227]	6.988e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	351	-PY	35(PP)	I[125]	6.251e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	351	-PY	35(PP)	J[228]	6.251e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	352	-PY	35(PP)	I[100]	-6.319e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	17.292	LS
1F	0.00	Strut 960x190	352	-PY	35(PP)	J[257]	-6.319e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	17.292	LS
1F	0.00	Strut 430x190	376	-PY	35(PP)	I[149]	4.537e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	376	-PY	35(PP)	J[257]	4.537e-03	-	41761.508	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 430x190	377	-PY	35(PP)	I[125]	-4.190e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	5.242	LS
1F	0.00	Strut 430x190	377	-PY	35(PP)	J[281]	-4.190e-03	-33.385	41761.508	-7.994e-04	0.010	0.010	0.010	5.242	LS
1F	0.00	Strut 610x190	384	-PY	35(PP)	I[150]	1.060e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	384	-PY	35(PP)	J[268]	1.060e-02	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	385	-PY	35(PP)	I[136]	-1.054e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	22.083	LS
1F	0.00	Strut 610x190	385	-PY	35(PP)	J[282]	-1.054e-02	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	22.083	LS
1F	0.00	Strut 580x190	386	-PY	35(PP)	I[151]	1.002e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	386	-PY	35(PP)	J[269]	1.002e-02	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	387	-PY	35(PP)	I[137]	-9.784e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	5.373	LS
1F	0.00	Strut 580x190	387	-PY	35(PP)	J[283]	-9.784e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	5.373	LS
1F	0.00	Strut 580x190	388	-PY	35(PP)	I[138]	-9.255e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	5.082	LS
1F	0.00	Strut 580x190	388	-PY	35(PP)	J[284]	-9.255e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	5.082	LS
1F	0.00	Strut 580x190	389	-PY	35(PP)	I[152]	9.532e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	389	-PY	35(PP)	J[270]	9.532e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	390	-PY	35(PP)	I[141]	-8.672e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.762	LS
1F	0.00	Strut 580x190	390	-PY	35(PP)	J[287]	-8.672e-03	-270.255	148407.888	-1.821e-03	0.005	0.005	0.005	4.762	LS
1F	0.00	Strut 580x190	391	-PY	35(PP)	I[155]	8.813e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 580x190	391	-PY	35(PP)	J[273]	8.813e-03	-	148407.888	-	0.005	0.005	0.005	-	-
1F	0.00	Strut 610x190	392	-PY	35(PP)	I[156]	8.455e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	392	-PY	35(PP)	J[274]	8.455e-03	-	98140.696	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 610x190	393	-PY	35(PP)	I[142]	-8.358e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	17.520	LS
1F	0.00	Strut 610x190	393	-PY	35(PP)	J[288]	-8.358e-03	-46.822	98140.696	-4.771e-04	0.008	0.008	0.008	17.520	LS
1F	0.00	Strut 480x190	1764	-PY	35(PP)	I[84]	-4.078e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.814	LS
1F	0.00	Strut 480x190	1764	-PY	35(PP)	J[2017]	-4.078e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.814	LS
1F	0.00	Strut 480x190	1765	-PY	35(PP)	I[2017]	3.916e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	1765	-PY	35(PP)	J[86]	3.916e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1790	-PY	35(PP)	I[85]	-1.290e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.291	LS
1F	0.00	Strut 970x170	1790	-PY	35(PP)	J[242]	-1.290e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.291	LS
1F	0.00	Strut 970x170	1791	-PY	35(PP)	I[110]	1.283e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1791	-PY	35(PP)	J[213]	1.283e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1796	-PY	35(PP)	I[89]	-1.124e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	30.756	LS
1F	0.00	Strut 970x170	1796	-PY	35(PP)	J[246]	-1.124e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	30.756	LS
1F	0.00	Strut 970x170	1797	-PY	35(PP)	I[114]	1.117e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 970x170	1797	-PY	35(PP)	J[217]	1.117e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1798	-PY	35(PP)	I[126]	1.679e-02	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1798	-PY	35(PP)	J[205]	1.679e-02	-	271272.000	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 1360x190	1799	-PY	35(PP)	I[77]	-1.683e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	49.813	LS
1F	0.00	Strut 1360x190	1799	-PY	35(PP)	J[258]	-1.683e-02	-93.461	271272.000	-3.445e-04	0.007	0.007	0.007	49.813	LS

1.2 서관동

1.2.1 보강 구조물-2400년 재현주기의 +X방향 지진력

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1044	+PX	79(PP)	I[418]	Flexural	NC	-0.104	0.050	-2.141e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1044	+PX	79(PP)	J[419]	Flexural	NC	0.104	0.106	4.555e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G3_250	1045	+PX	79(PP)	I[419]	Flexural	NC	0.104	0.056	-2.407e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G3_250	1045	+PX	79(PP)	J[420]	Flexural	NC	0.104	0.100	4.288e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G3_250	1046	+PX	79(PP)	I[420]	Flexural	NC	0.104	0.057	-2.457e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G3_250	1046	+PX	79(PP)	J[421]	Flexural	NC	0.104	0.099	4.239e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250	1047	+PX	79(PP)	I[421]	Flexural	NC	0.104	0.053	-2.277e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1047	+PX	79(PP)	J[422]	Flexural	NC	0.104	0.103	4.418e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G3_250	1048	+PX	79(PP)	I[422]	Flexural	NC	0.104	0.054	-2.314e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.265	IO
Roof	13.20	G3_250	1048	+PX	79(PP)	J[423]	Flexural	NC	0.104	0.102	4.381e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250	1049	+PX	79(PP)	I[423]	Flexural	NC	0.104	0.054	-2.310e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G3_250	1049	+PX	79(PP)	J[424]	Flexural	NC	0.104	0.102	4.385e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250	1050	+PX	79(PP)	I[424]	Flexural	NC	0.104	0.054	-2.315e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1050	+PX	79(PP)	J[425]	Flexural	NC	0.104	0.102	4.380e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250	1051	+PX	79(PP)	I[425]	Flexural	NC	0.104	0.054	-2.316e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G3_250	1051	+PX	79(PP)	J[426]	Flexural	NC	0.104	0.102	4.380e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250	1052	+PX	79(PP)	I[426]	Flexural	NC	0.104	0.054	-2.310e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1052	+PX	79(PP)	J[427]	Flexural	NC	0.104	0.102	4.386e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250	1053	+PX	79(PP)	I[427]	Flexural	NC	0.104	0.054	-2.304e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1053	+PX	79(PP)	J[428]	Flexural	NC	0.104	0.102	4.391e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250	1054	+PX	79(PP)	I[428]	Flexural	NC	0.104	0.054	-2.314e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1054	+PX	79(PP)	J[429]	Flexural	NC	0.104	0.102	4.381e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250	1055	+PX	79(PP)	I[429]	Flexural	NC	0.104	0.054	-2.314e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1055	+PX	79(PP)	J[430]	Flexural	NC	0.104	0.102	4.381e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250	1056	+PX	79(PP)	I[430]	Flexural	NC	0.104	0.053	-2.258e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.262	IO
Roof	13.20	G3_250	1056	+PX	79(PP)	J[431]	Flexural	NC	0.104	0.103	4.437e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.347	IO
Roof	13.20	G3_250	1057	+PX	79(PP)	I[431]	Flexural	NC	0.104	0.104	-4.482e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G3_250	1057	+PX	79(PP)	J[432]	Flexural	NC	0.104	0.149	6.405e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.501	IO
Roof	13.20	G1_350	1058	+PX	79(PP)	I[433]	Flexural	NC	0.224	0.037	-1.595e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.141	IO
Roof	13.20	G1_350	1058	+PX	79(PP)	J[418]	Flexural	NC	0.224	0.036	1.550e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G1_350	1060	+PX	79(PP)	I[435]	Flexural	NC	0.224	0.070	-3.061e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G1_350	1060	+PX	79(PP)	J[420]	Flexural	NC	0.224	0.060	2.589e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G1_350	1061	+PX	79(PP)	I[442]	Flexural	NC	0.224	0.108	-4.710e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G1_350	1061	+PX	79(PP)	J[425]	Flexural	NC	0.224	0.103	4.452e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1062	+PX	79(PP)	I[438]	Flexural	NC	0.224	0.108	-4.668e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1062	+PX	79(PP)	J[421]	Flexural	NC	0.224	0.103	4.494e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350	1063	+PX	79(PP)	I[439]	Flexural	NC	0.224	0.109	-4.714e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G1_350	1063	+PX	79(PP)	J[422]	Flexural	NC	0.224	0.102	4.448e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1064	+PX	79(PP)	I[440]	Flexural	NC	0.224	0.108	-4.704e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350	1064	+PX	79(PP)	J[423]	Flexural	NC	0.224	0.103	4.458e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1065	+PX	79(PP)	I[441]	Flexural	NC	0.224	0.109	-4.723e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350	1065	+PX	79(PP)	J[424]	Flexural	NC	0.224	0.102	4.439e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1066	+PX	79(PP)	I[443]	Flexural	NC	0.224	0.109	-4.735e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.419	IO
Roof	13.20	G1_350	1066	+PX	79(PP)	J[426]	Flexural	NC	0.224	0.102	4.427e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1067	+PX	79(PP)	I[444]	Flexural	NC	0.224	0.108	-4.690e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1067	+PX	79(PP)	J[427]	Flexural	NC	0.224	0.103	4.472e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350	1068	+PX	79(PP)	I[445]	Flexural	NC	0.224	0.109	-4.744e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G1_350	1068	+PX	79(PP)	J[428]	Flexural	NC	0.224	0.102	4.417e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1069	+PX	79(PP)	I[446]	Flexural	NC	0.224	0.108	-4.703e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350	1069	+PX	79(PP)	J[429]	Flexural	NC	0.224	0.103	4.459e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350	1070	+PX	79(PP)	I[447]	Flexural	NC	0.224	0.110	-4.756e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.421	IO
Roof	13.20	G1_350	1070	+PX	79(PP)	J[430]	Flexural	NC	0.224	0.101	4.406e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1071	+PX	79(PP)	I[448]	Flexural	NC	0.224	0.158	-6.869e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.608	IO
Roof	13.20	G1_350	1071	+PX	79(PP)	J[431]	Flexural	NC	0.224	0.151	6.564e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.586	IO
Roof	13.20	G1_350	1072	+PX	79(PP)	I[449]	Flexural	NC	0.224	0.115	-5.002e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.443	IO
Roof	13.20	G1_350	1072	+PX	79(PP)	J[432]	Flexural	NC	0.224	0.111	4.832e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.431	IO
Roof	13.20	G5_350	1073	+PX	79(PP)	I[433]	Flexural	NC	0.188	0.062	-2.745e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G5_350	1073	+PX	79(PP)	J[434]	Flexural	NC	-0.188	0.025	1.108e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.096	IO
Roof	13.20	G5_350	1074	+PX	79(PP)	I[434]	Flexural	NC	-0.188	0.014	6.134e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.053	IO
Roof	13.20	G5_350	1074	+PX	79(PP)	J[435]	Flexural	NC	0.188	0.101	4.466e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.388	IO
Roof	13.20	G1_350	1075	+PX	79(PP)	I[435]	Flexural	NC	-0.224	0.002	1.007e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.037	IO
Roof	13.20	G1_350	1075	+PX	79(PP)	J[437]	Flexural	NC	0.224	0.052	2.240e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.198	IO
Roof	13.20	G1_350	1077	+PX	79(PP)	I[433]	Flexural	NC	0.224	0.037	-1.615e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G1_350	1077	+PX	79(PP)	J[450]	Flexural	NC	0.224	0.036	1.548e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G4A_35	1078	+PX	79(PP)	I[451]	Flexural	NC	0.151	0.093	-4.211e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.358	IO
Roof	13.20	G4A_35	1078	+PX	79(PP)	J[419]	Flexural	NC	0.151	0.092	4.142e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G4_250	1079	+PX	79(PP)	I[437]	Flexural	NC	0.104	0.055	-2.373e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1079	+PX	79(PP)	J[438]	Flexural	NC	0.104	0.092	3.960e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
Roof	13.20	G4_250	1080	+PX	79(PP)	I[438]	Flexural	NC	0.104	0.050	-2.136e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1080	+PX	79(PP)	J[439]	Flexural	NC	0.104	0.098	4.197e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G4_250	1081	+PX	79(PP)	I[439]	Flexural	NC	0.104	0.053	-2.268e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1081	+PX	79(PP)	J[440]	Flexural	NC	0.104	0.095	4.065e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.286	IO
Roof	13.20	G4_250	1082	+PX	79(PP)	I[440]	Flexural	NC	0.104	0.051	-2.176e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1082	+PX	79(PP)	J[441]	Flexural	NC	0.104	0.097	4.157e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G4_250	1083	+PX	79(PP)	I[441]	Flexural	NC	0.104	0.054	-2.301e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1083	+PX	79(PP)	J[442]	Flexural	NC	0.104	0.094	4.032e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G4_250	1084	+PX	79(PP)	I[442]	Flexural	NC	0.104	0.052	-2.226e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250	1084	+PX	79(PP)	J[443]	Flexural	NC	0.104	0.096	4.107e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G4_250	1085	+PX	79(PP)	I[443]	Flexural	NC	0.104	0.054	-2.307e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1085	+PX	79(PP)	J[444]	Flexural	NC	0.104	0.094	4.026e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G4_250	1086	+PX	79(PP)	I[444]	Flexural	NC	0.104	0.050	-2.129e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1086	+PX	79(PP)	J[445]	Flexural	NC	0.104	0.098	4.204e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G4_250	1087	+PX	79(PP)	I[445]	Flexural	NC	0.104	0.054	-2.310e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1087	+PX	79(PP)	J[446]	Flexural	NC	0.104	0.094	4.023e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
Roof	13.20	G4_250	1088	+PX	79(PP)	I[446]	Flexural	NC	0.104	0.050	-2.132e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1088	+PX	79(PP)	J[447]	Flexural	NC	0.104	0.098	4.201e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G4_250	1089	+PX	79(PP)	I[447]	Flexural	NC	0.104	0.053	-2.279e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250	1089	+PX	79(PP)	J[448]	Flexural	NC	0.104	0.094	4.054e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.286	IO
Roof	13.20	G4_250	1090	+PX	79(PP)	I[448]	Flexural	NC	0.104	0.110	-4.721e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G4_250	1090	+PX	79(PP)	J[449]	Flexural	NC	0.104	0.148	6.378e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.449	IO
Roof	13.20	G1_350	1091	+PX	79(PP)	I[437]	Flexural	NC	0.224	0.037	-1.618e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.143	IO
Roof	13.20	G1_350	1091	+PX	79(PP)	J[452]	Flexural	NC	-0.224	0.005	2.198e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.024	IO
Roof	13.20	G2_350	1092	+PX	79(PP)	I[438]	Flexural	NC	0.149	0.027	-1.171e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350	1092	+PX	79(PP)	J[453]	Flexural	NC	0.000	0.015	6.556e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.054	IO
Roof	13.20	G2_350	1093	+PX	79(PP)	I[439]	Flexural	NC	0.149	0.037	-1.600e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.139	IO
Roof	13.20	G2_350	1093	+PX	79(PP)	J[454]	Flexural	NC	0.000	0.005	2.264e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.019	IO
Roof	13.20	G2_350	1094	+PX	79(PP)	I[440]	Flexural	NC	0.149	0.034	-1.453e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.133	IO
Roof	13.20	G2_350	1094	+PX	79(PP)	J[455]	Flexural	NC	0.000	0.009	3.739e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.031	IO
Roof	13.20	G2_350	1095	+PX	79(PP)	I[441]	Flexural	NC	0.149	0.036	-1.529e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.129	IO
Roof	13.20	G2_350	1095	+PX	79(PP)	J[456]	Flexural	NC	0.000	0.007	2.977e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.024	IO
Roof	13.20	G2_350	1096	+PX	79(PP)	I[442]	Flexural	NC	0.149	0.026	-1.121e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.115	IO
Roof	13.20	G2_350	1096	+PX	79(PP)	J[458]	Flexural	NC	0.000	0.016	7.059e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.058	IO
Roof	13.20	G2_350	1097	+PX	79(PP)	I[443]	Flexural	NC	0.149	0.038	-1.631e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G2_350	1097	+PX	79(PP)	J[460]	Flexural	NC	0.000	0.005	1.960e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.016	IO
Roof	13.20	G2_350	1098	+PX	79(PP)	I[444]	Flexural	NC	0.149	0.026	-1.105e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.119	IO
Roof	13.20	G2_350	1098	+PX	79(PP)	J[461]	Flexural	NC	0.000	0.017	7.221e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.059	IO
Roof	13.20	G2_350	1099	+PX	79(PP)	I[445]	Flexural	NC	0.149	0.037	-1.583e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.143	IO
Roof	13.20	G2_350	1099	+PX	79(PP)	J[462]	Flexural	NC	0.000	0.006	2.436e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.020	IO
Roof	13.20	G2_350	1100	+PX	79(PP)	I[446]	Flexural	NC	0.149	0.027	-1.167e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.120	IO
Roof	13.20	G2_350	1100	+PX	79(PP)	J[463]	Flexural	NC	0.000	0.015	6.598e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.054	IO
Roof	13.20	G2_350	1101	+PX	79(PP)	I[447]	Flexural	NC	0.149	0.037	-1.581e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350	1101	+PX	79(PP)	J[464]	Flexural	NC	0.000	0.006	2.458e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.020	IO
Roof	13.20	G2_350	1102	+PX	79(PP)	I[448]	Flexural	NC	0.149	0.031	-1.312e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350	1102	+PX	79(PP)	J[465]	Flexural	NC	0.000	0.013	5.521e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.045	IO
Roof	13.20	G2_350	1103	+PX	79(PP)	I[449]	Flexural	NC	0.149	0.012	-5.122e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.062	IO
Roof	13.20	G2_350	1103	+PX	79(PP)	J[466]	Flexural	NC	0.000	0.017	7.311e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.060	IO
Roof	13.20	G3_250	1104	+PX	79(PP)	I[450]	Flexural	NC	-0.104	0.044	-1.879e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G3_250	1104	+PX	79(PP)	J[451]	Flexural	NC	0.104	0.106	4.554e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G3_250	1105	+PX	79(PP)	I[451]	Flexural	NC	0.104	0.049	-2.117e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1105	+PX	79(PP)	J[452]	Flexural	NC	0.104	0.100	4.316e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.338	IO
Roof	13.20	G3_250	1106	+PX	79(PP)	I[452]	Flexural	NC	-0.104	0.044	-1.888e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.231	IO
Roof	13.20	G3_250	1106	+PX	79(PP)	J[453]	Flexural	NC	0.104	0.092	3.974e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250	1107	+PX	79(PP)	I[453]	Flexural	NC	-0.104	0.044	-1.882e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1107	+PX	79(PP)	J[454]	Flexural	NC	0.104	0.093	3.980e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250	1108	+PX	79(PP)	I[454]	Flexural	NC	-0.104	0.044	-1.885e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1108	+PX	79(PP)	J[455]	Flexural	NC	0.104	0.093	3.977e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250	1109	+PX	79(PP)	I[455]	Flexural	NC	-0.104	0.045	-1.938e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G3_250	1109	+PX	79(PP)	J[456]	Flexural	NC	0.104	0.091	3.924e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G3_250	1110	+PX	79(PP)	I[456]	Flexural	NC	0.104	0.052	-2.224e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G3_250	1110	+PX	79(PP)	J[458]	Flexural	NC	0.104	0.085	3.638e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.285	IO
Roof	13.20	G3_250	1112	+PX	79(PP)	I[458]	Flexural	NC	0.104	0.046	-1.973e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G3_250	1112	+PX	79(PP)	J[460]	Flexural	NC	0.104	0.091	3.910e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1114	+PX	79(PP)	I[460]	Flexural	NC	0.104	0.045	-1.948e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1114	+PX	79(PP)	J[461]	Flexural	NC	0.104	0.091	3.914e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1115	+PX	79(PP)	I[461]	Flexural	NC	-0.104	0.044	-1.888e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1115	+PX	79(PP)	J[462]	Flexural	NC	0.104	0.092	3.974e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250	1116	+PX	79(PP)	I[462]	Flexural	NC	-0.104	0.044	-1.889e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1116	+PX	79(PP)	J[463]	Flexural	NC	0.104	0.092	3.973e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250	1117	+PX	79(PP)	I[463]	Flexural	NC	-0.104	0.044	-1.871e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1117	+PX	79(PP)	J[464]	Flexural	NC	0.104	0.093	3.991e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3_250	1118	+PX	79(PP)	I[464]	Flexural	NC	0.104	0.046	-1.963e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G3_250	1118	+PX	79(PP)	J[465]	Flexural	NC	0.104	0.091	3.899e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250	1119	+PX	79(PP)	I[465]	Flexural	NC	0.104	0.053	-2.270e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1119	+PX	79(PP)	J[466]	Flexural	NC	0.104	0.087	3.729e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G2_350	1120	+PX	79(PP)	I[470]	Flexural	NC	-0.149	0.004	1.649e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.014	IO
Roof	13.20	G2_350	1120	+PX	79(PP)	J[458]	Flexural	NC	0.000	0.045	1.954e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.160	IO
Roof	13.20	G2_350	1121	+PX	79(PP)	I[471]	Flexural	NC	0.149	0.036	-1.561e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G2_350	1121	+PX	79(PP)	J[459]	Flexural	NC	0.000	0.008	3.473e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.029	IO
Roof	13.20	G6_250	1122	+PX	79(PP)	I[467]	Flexural	NC	0.045	0.071	-3.203e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.279	IO
Roof	13.20	G6_250	1122	+PX	79(PP)	J[470]	Flexural	NC	0.045	0.079	3.573e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.303	IO
Roof	13.20	G6_250	1125	+PX	79(PP)	I[470]	Flexural	NC	0.045	0.006	-2.500e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.074	IO
Roof	13.20	G6_250	1125	+PX	79(PP)	J[471]	Flexural	NC	0.045	0.025	1.150e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.098	IO
Roof	13.20	G6_250	1126	+PX	79(PP)	I[472]	Flexural	NC	0.045	0.039	-1.748e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.150	IO
Roof	13.20	G6_250	1126	+PX	79(PP)	J[467]	Flexural	NC	0.045	0.038	1.711e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.150	IO
Roof	13.20	G6_250	1127	+PX	79(PP)	I[473]	Flexural	NC	0.045	0.054	-2.433e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.206	IO
Roof	13.20	G6_250	1127	+PX	79(PP)	J[470]	Flexural	NC	-0.045	0.024	1.100e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G6_250	1128	+PX	79(PP)	I[474]	Flexural	NC	0.045	0.046	-2.104e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.178	IO
Roof	13.20	G6_250	1128	+PX	79(PP)	J[471]	Flexural	NC	-0.045	0.022	9.908e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.105	IO
Roof	13.20	G6_250	1129	+PX	79(PP)	I[472]	Flexural	NC	0.045	0.061	-2.760e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G6_250	1129	+PX	79(PP)	J[473]	Flexural	NC	0.045	0.089	4.016e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G6_250	1130	+PX	79(PP)	I[473]	Flexural	NC	0.045	0.035	-1.574e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.151	IO
Roof	13.20	G6_250	1130	+PX	79(PP)	J[474]	Flexural	NC	0.045	0.004	-1.662e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	G3_250	793	+PX	79(PP)	I[325]	Flexural	NC	-0.104	0.039	-1.661e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G3_250	793	+PX	79(PP)	J[326]	Flexural	NC	0.104	0.152	6.522e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.510	IO
4F	9.90	G3_250	794	+PX	79(PP)	I[326]	Flexural	NC	-0.104	0.039	-1.682e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250	794	+PX	79(PP)	J[327]	Flexural	NC	0.104	0.151	6.501e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.508	IO
4F	9.90	G3_250	795	+PX	79(PP)	I[327]	Flexural	NC	-0.104	0.047	-2.029e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G3_250	795	+PX	79(PP)	J[328]	Flexural	NC	0.104	0.155	6.674e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.522	IO
4F	9.90	G3_250	796	+PX	79(PP)	I[328]	Flexural	NC	-0.104	0.043	-1.839e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250	796	+PX	79(PP)	J[329]	Flexural	NC	0.104	0.154	6.609e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.517	IO
4F	9.90	G3_250	797	+PX	79(PP)	I[329]	Flexural	NC	-0.104	0.043	-1.840e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	797	+PX	79(PP)	J[330]	Flexural	NC	0.104	0.154	6.608e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.517	IO
4F	9.90	G3_250	798	+PX	79(PP)	I[330]	Flexural	NC	-0.104	0.043	-1.843e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	798	+PX	79(PP)	J[331]	Flexural	NC	0.104	0.154	6.605e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.517	IO
4F	9.90	G3_250	799	+PX	79(PP)	I[331]	Flexural	NC	-0.104	0.043	-1.840e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	799	+PX	79(PP)	J[332]	Flexural	NC	0.104	0.154	6.608e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.517	IO
4F	9.90	G3_250	800	+PX	79(PP)	I[332]	Flexural	NC	-0.104	0.043	-1.836e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	800	+PX	79(PP)	J[333]	Flexural	NC	0.104	0.154	6.612e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.517	IO
4F	9.90	G3_250	801	+PX	79(PP)	I[333]	Flexural	NC	-0.104	0.043	-1.862e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	801	+PX	79(PP)	J[334]	Flexural	NC	0.104	0.153	6.586e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	802	+PX	79(PP)	I[334]	Flexural	NC	-0.104	0.040	-1.707e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250	802	+PX	79(PP)	J[335]	Flexural	NC	0.104	0.151	6.476e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.506	IO
4F	9.90	G3_250	803	+PX	79(PP)	I[335]	Flexural	NC	-0.104	0.040	-1.719e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250	803	+PX	79(PP)	J[336]	Flexural	NC	0.104	0.150	6.464e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.506	IO
4F	9.90	G3_250	804	+PX	79(PP)	I[336]	Flexural	NC	-0.104	0.039	-1.681e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250	804	+PX	79(PP)	J[337]	Flexural	NC	0.104	0.151	6.502e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.508	IO
4F	9.90	G3_250	805	+PX	79(PP)	I[337]	Flexural	NC	-0.104	0.045	-1.920e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.337	IO
4F	9.90	G3_250	805	+PX	79(PP)	J[338]	Flexural	NC	0.104	0.146	6.263e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G3_250	806	+PX	79(PP)	I[338]	Flexural	NC	-0.104	0.019	-8.236e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
4F	9.90	G3_250	806	+PX	79(PP)	J[339]	Flexural	NC	0.104	0.140	6.000e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.469	IO
4F	9.90	G1_350	807	+PX	79(PP)	I[340]	Flexural	NC	0.224	0.083	-3.598e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G1_350	807	+PX	79(PP)	J[325]	Flexural	NC	0.224	0.080	3.478e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.309	IO
4F	9.90	G1_350	809	+PX	79(PP)	I[342]	Flexural	NC	0.224	0.093	-4.050e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.361	IO
4F	9.90	G1_350	809	+PX	79(PP)	J[327]	Flexural	NC	0.224	0.090	3.918e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G1_350	813	+PX	79(PP)	I[349]	Flexural	NC	0.224	0.105	-4.557e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.403	IO
4F	9.90	G1_350	813	+PX	79(PP)	J[329]	Flexural	NC	0.224	0.101	4.399e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	814	+PX	79(PP)	I[350]	Flexural	NC	0.224	0.105	-4.546e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.402	IO
4F	9.90	G1_350	814	+PX	79(PP)	J[330]	Flexural	NC	0.224	0.102	4.410e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	815	+PX	79(PP)	I[351]	Flexural	NC	0.224	0.106	-4.586e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G1_350	815	+PX	79(PP)	J[331]	Flexural	NC	0.224	0.101	4.370e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	816	+PX	79(PP)	I[352]	Flexural	NC	0.224	0.105	-4.574e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.405	IO
4F	9.90	G1_350	816	+PX	79(PP)	J[332]	Flexural	NC	0.224	0.101	4.382e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	817	+PX	79(PP)	I[353]	Flexural	NC	0.224	0.106	-4.619e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.409	IO
4F	9.90	G1_350	817	+PX	79(PP)	J[333]	Flexural	NC	0.224	0.100	4.337e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	818	+PX	79(PP)	I[354]	Flexural	NC	0.224	0.152	-6.594e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.584	IO
4F	9.90	G1_350	818	+PX	79(PP)	J[334]	Flexural	NC	0.224	0.146	6.325e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G1_350	819	+PX	79(PP)	I[355]	Flexural	NC	0.224	0.099	-4.312e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G1_350	819	+PX	79(PP)	J[335]	Flexural	NC	0.224	0.092	3.981e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350	820	+PX	79(PP)	I[356]	Flexural	NC	0.224	0.149	-6.455e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.572	IO
4F	9.90	G1_350	820	+PX	79(PP)	J[336]	Flexural	NC	0.224	0.141	6.132e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350	821	+PX	79(PP)	I[357]	Flexural	NC	0.224	0.100	-4.339e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G1_350	821	+PX	79(PP)	J[337]	Flexural	NC	0.224	0.091	3.954e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G5_350	822	+PX	79(PP)	I[340]	Flexural	NC	-0.188	0.028	-1.258e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G5_350	822	+PX	79(PP)	J[341]	Flexural	NC	-0.188	0.051	2.275e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.197	IO
4F	9.90	G5_350	823	+PX	79(PP)	I[341]	Flexural	NC	-0.188	0.040	1.769e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.153	IO
4F	9.90	G5_350	823	+PX	79(PP)	J[342]	Flexural	NC	0.188	0.120	5.302e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.460	IO
4F	9.90	G7_350	825	+PX	79(PP)	I[343]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	825	+PX	79(PP)	J[344]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	+PX	79(PP)	I[345]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	+PX	79(PP)	J[346]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G1_350	828	+PX	79(PP)	I[348]	Flexural	NC	0.224	0.177	-7.668e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.679	IO
4F	9.90	G1_350	828	+PX	79(PP)	J[328]	Flexural	NC	0.224	0.154	6.676e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.593	IO
4F	9.90	G1_350	829	+PX	79(PP)	I[358]	Flexural	NC	0.224	0.172	-7.480e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.662	IO
4F	9.90	G1_350	829	+PX	79(PP)	J[338]	Flexural	NC	0.224	0.150	6.532e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.595	IO
4F	9.90	G1_350	830	+PX	79(PP)	I[359]	Flexural	NC	0.224	0.160	-6.936e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.614	IO
4F	9.90	G1_350	830	+PX	79(PP)	J[339]	Flexural	NC	0.224	0.140	6.060e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
4F	9.90	G1_350	831	+PX	79(PP)	I[340]	Flexural	NC	0.224	0.085	-3.690e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.327	IO
4F	9.90	G1_350	831	+PX	79(PP)	J[360]	Flexural	NC	0.224	0.079	3.449e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.308	IO
4F	9.90	G4A_35	832	+PX	79(PP)	I[361]	Flexural	NC	0.151	0.086	-3.903e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G4A_35	832	+PX	79(PP)	J[326]	Flexural	NC	0.151	0.084	3.819e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G4_250	833	+PX	79(PP)	I[347]	Flexural	NC	-0.104	0.008	-3.320e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G4_250	833	+PX	79(PP)	J[348]	Flexural	NC	0.104	0.120	5.161e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G4_250	834	+PX	79(PP)	I[348]	Flexural	NC	-0.104	0.035	-1.512e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
4F	9.90	G4_250	834	+PX	79(PP)	J[349]	Flexural	NC	0.104	0.153	6.595e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.465	IO
4F	9.90	G4_250	835	+PX	79(PP)	I[349]	Flexural	NC	-0.104	0.039	-1.692e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	835	+PX	79(PP)	J[350]	Flexural	NC	0.104	0.149	6.415e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.452	IO
4F	9.90	G4_250	836	+PX	79(PP)	I[350]	Flexural	NC	-0.104	0.037	-1.608e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G4_250	836	+PX	79(PP)	J[351]	Flexural	NC	0.104	0.151	6.499e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.458	IO
4F	9.90	G4_250	837	+PX	79(PP)	I[351]	Flexural	NC	-0.104	0.039	-1.689e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	837	+PX	79(PP)	J[352]	Flexural	NC	0.104	0.149	6.418e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.452	IO
4F	9.90	G4_250	838	+PX	79(PP)	I[352]	Flexural	NC	-0.104	0.037	-1.593e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250	838	+PX	79(PP)	J[353]	Flexural	NC	0.104	0.152	6.514e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.459	IO
4F	9.90	G4_250	839	+PX	79(PP)	I[353]	Flexural	NC	-0.104	0.040	-1.740e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.290	IO
4F	9.90	G4_250	839	+PX	79(PP)	J[354]	Flexural	NC	0.104	0.148	6.367e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.449	IO
4F	9.90	G4_250	840	+PX	79(PP)	I[354]	Flexural	NC	-0.104	0.033	-1.427e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250	840	+PX	79(PP)	J[355]	Flexural	NC	0.104	0.149	6.415e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.452	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G4_250	841	+PX	79(PP)	I[355]	Flexural	NC	-0.104	0.037	-1.603e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.280	IO
4F	9.90	G4_250	841	+PX	79(PP)	J[356]	Flexural	NC	0.104	0.145	6.240e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.440	IO
4F	9.90	G4_250	842	+PX	79(PP)	I[356]	Flexural	NC	-0.104	0.033	-1.402e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.271	IO
4F	9.90	G4_250	842	+PX	79(PP)	J[357]	Flexural	NC	0.104	0.150	6.441e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.454	IO
4F	9.90	G4_250	843	+PX	79(PP)	I[357]	Flexural	NC	-0.104	0.042	-1.802e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G4_250	843	+PX	79(PP)	J[358]	Flexural	NC	0.104	0.141	6.040e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.426	IO
4F	9.90	G4_250	844	+PX	79(PP)	I[358]	Flexural	NC	-0.104	0.006	-2.408e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.194	IO
4F	9.90	G4_250	844	+PX	79(PP)	J[359]	Flexural	NC	0.104	0.122	5.253e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.370	IO
4F	9.90	G1_350	845	+PX	79(PP)	I[347]	Flexural	NC	0.224	0.032	-1.394e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.126	IO
4F	9.90	G1_350	845	+PX	79(PP)	J[362]	Flexural	NC	0.224	0.008	3.353e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	G2_350	846	+PX	79(PP)	I[348]	Flexural	NC	0.149	0.019	-8.119e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.092	IO
4F	9.90	G2_350	846	+PX	79(PP)	J[363]	Flexural	NC	0.000	0.023	9.795e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.080	IO
4F	9.90	G2_350	847	+PX	79(PP)	I[349]	Flexural	NC	0.149	0.016	-6.898e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.078	IO
4F	9.90	G2_350	847	+PX	79(PP)	J[364]	Flexural	NC	0.000	0.026	1.102e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.090	IO
4F	9.90	G2_350	848	+PX	79(PP)	I[350]	Flexural	NC	-0.149	0.009	-3.738e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	G2_350	848	+PX	79(PP)	J[365]	Flexural	NC	0.000	0.033	1.418e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.116	IO
4F	9.90	G2_350	849	+PX	79(PP)	I[351]	Flexural	NC	0.149	0.012	-5.187e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	G2_350	849	+PX	79(PP)	J[366]	Flexural	NC	0.000	0.030	1.273e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.104	IO
4F	9.90	G2_350	850	+PX	79(PP)	I[352]	Flexural	NC	-0.149	0.002	7.271e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.041	IO
4F	9.90	G2_350	850	+PX	79(PP)	J[368]	Flexural	NC	0.000	0.043	1.864e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.153	IO
4F	9.90	G2_350	851	+PX	79(PP)	I[353]	Flexural	NC	0.149	0.014	-5.823e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.082	IO
4F	9.90	G2_350	851	+PX	79(PP)	J[370]	Flexural	NC	0.000	0.028	1.209e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.099	IO
4F	9.90	G2_350	852	+PX	79(PP)	I[354]	Flexural	NC	0.149	0.007	-3.214e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.092	IO
4F	9.90	G2_350	852	+PX	79(PP)	J[371]	Flexural	NC	0.000	0.034	1.470e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.121	IO
4F	9.90	G2_350	853	+PX	79(PP)	I[355]	Flexural	NC	-0.149	0.008	-3.267e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	G2_350	853	+PX	79(PP)	J[372]	Flexural	NC	0.000	0.034	1.465e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.120	IO
4F	9.90	G2_350	854	+PX	79(PP)	I[356]	Flexural	NC	-0.149	0.006	-2.666e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.091	IO
4F	9.90	G2_350	854	+PX	79(PP)	J[373]	Flexural	NC	0.000	0.035	1.525e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.125	IO
4F	9.90	G2_350	855	+PX	79(PP)	I[357]	Flexural	NC	-0.149	0.005	-2.179e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	G2_350	855	+PX	79(PP)	J[374]	Flexural	NC	0.000	0.037	1.574e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.129	IO
4F	9.90	G2_350	856	+PX	79(PP)	I[358]	Flexural	NC	-0.149	0.006	2.611e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.050	IO
4F	9.90	G2_350	856	+PX	79(PP)	J[375]	Flexural	NC	0.000	0.048	2.053e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.168	IO
4F	9.90	G2_350	857	+PX	79(PP)	I[359]	Flexural	NC	-0.149	0.018	-7.816e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.140	IO
4F	9.90	G2_350	857	+PX	79(PP)	J[376]	Flexural	NC	0.000	0.069	2.965e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
4F	9.90	G3_250	858	+PX	79(PP)	I[360]	Flexural	NC	-0.104	0.047	-2.003e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250	858	+PX	79(PP)	J[361]	Flexural	NC	0.104	0.162	6.966e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G3_250	859	+PX	79(PP)	I[361]	Flexural	NC	-0.104	0.050	-2.153e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G3_250	859	+PX	79(PP)	J[362]	Flexural	NC	0.104	0.159	6.816e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.533	IO
4F	9.90	G3_250	860	+PX	79(PP)	I[362]	Flexural	NC	-0.104	0.048	-2.084e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	860	+PX	79(PP)	J[363]	Flexural	NC	0.104	0.153	6.596e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.516	IO
4F	9.90	G3_250	861	+PX	79(PP)	I[363]	Flexural	NC	-0.104	0.049	-2.095e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	861	+PX	79(PP)	J[364]	Flexural	NC	0.104	0.153	6.584e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	862	+PX	79(PP)	I[364]	Flexural	NC	-0.104	0.049	-2.099e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	862	+PX	79(PP)	J[365]	Flexural	NC	0.104	0.153	6.580e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	863	+PX	79(PP)	I[365]	Flexural	NC	-0.104	0.051	-2.181e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G3_250	863	+PX	79(PP)	J[366]	Flexural	NC	0.104	0.151	6.499e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.508	IO
4F	9.90	G3_250	864	+PX	79(PP)	I[366]	Flexural	NC	-0.104	0.009	3.912e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.145	IO
4F	9.90	G3_250	864	+PX	79(PP)	J[368]	Flexural	NC	0.104	0.088	3.785e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.296	IO
4F	9.90	G3_250	866	+PX	79(PP)	I[368]	Flexural	NC	-0.104	0.011	-4.668e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G3_250	866	+PX	79(PP)	J[370]	Flexural	NC	0.104	0.171	7.360e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
4F	9.90	G3_250	868	+PX	79(PP)	I[370]	Flexural	NC	-0.104	0.048	-2.080e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	868	+PX	79(PP)	J[371]	Flexural	NC	0.104	0.154	6.599e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.516	IO
4F	9.90	G3_250	869	+PX	79(PP)	I[371]	Flexural	NC	-0.104	0.049	-2.118e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	869	+PX	79(PP)	J[372]	Flexural	NC	0.104	0.153	6.561e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.513	IO
4F	9.90	G3_250	870	+PX	79(PP)	I[372]	Flexural	NC	-0.104	0.049	-2.107e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	870	+PX	79(PP)	J[373]	Flexural	NC	0.104	0.153	6.573e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.514	IO
4F	9.90	G3_250	871	+PX	79(PP)	I[373]	Flexural	NC	-0.104	0.049	-2.094e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	871	+PX	79(PP)	J[374]	Flexural	NC	0.104	0.153	6.586e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	872	+PX	79(PP)	I[374]	Flexural	NC	-0.104	0.050	-2.147e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250	872	+PX	79(PP)	J[375]	Flexural	NC	0.104	0.152	6.532e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.511	IO
4F	9.90	G3_250	873	+PX	79(PP)	I[375]	Flexural	NC	-0.104	0.048	-2.042e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250	873	+PX	79(PP)	J[376]	Flexural	NC	0.104	0.154	6.638e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.519	IO
4F	9.90	G2_350	874	+PX	79(PP)	I[380]	Flexural	NC	-0.149	0.014	-6.100e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.051	IO
4F	9.90	G2_350	874	+PX	79(PP)	J[368]	Flexural	NC	0.000	0.069	2.953e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.248	IO
4F	9.90	G2_350	875	+PX	79(PP)	I[381]	Flexural	NC	0.149	0.067	-2.868e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.248	IO
4F	9.90	G2_350	875	+PX	79(PP)	J[369]	Flexural	NC	0.000	0.021	8.928e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.074	IO
4F	9.90	G6_250	876	+PX	79(PP)	I[377]	Flexural	NC	0.045	0.119	-5.387e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.472	IO
4F	9.90	G6_250	876	+PX	79(PP)	J[380]	Flexural	NC	0.045	0.131	5.939e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.504	IO
4F	9.90	G6_250	879	+PX	79(PP)	I[380]	Flexural	NC	-0.045	0.038	1.733e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.147	IO
4F	9.90	G6_250	879	+PX	79(PP)	J[381]	Flexural	NC	0.045	0.071	3.232e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G6_250	880	+PX	79(PP)	I[382]	Flexural	NC	0.045	0.051	-2.303e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.204	IO
4F	9.90	G6_250	880	+PX	79(PP)	J[377]	Flexural	NC	0.045	0.041	1.860e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.172	IO
4F	9.90	G6_250	881	+PX	79(PP)	I[383]	Flexural	NC	0.045	0.067	-3.018e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.256	IO
4F	9.90	G6_250	881	+PX	79(PP)	J[380]	Flexural	NC	-0.045	0.026	1.170e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.152	IO
4F	9.90	G6_250	882	+PX	79(PP)	I[384]	Flexural	NC	0.045	0.058	-2.630e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.223	IO
4F	9.90	G6_250	882	+PX	79(PP)	J[381]	Flexural	NC	-0.045	0.023	1.046e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.134	IO
4F	9.90	G6_250	883	+PX	79(PP)	I[382]	Flexural	NC	0.045	0.096	-4.368e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G6_250	883	+PX	79(PP)	J[383]	Flexural	NC	0.045	0.121	5.506e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.469	IO
4F	9.90	G6_250	884	+PX	79(PP)	I[383]	Flexural	NC	0.045	0.010	4.724e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.138	IO
4F	9.90	G6_250	884	+PX	79(PP)	J[384]	Flexural	NC	0.045	0.066	3.009e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.255	IO
4F	9.90	G1_350	1170	+PX	79(PP)	I[342]	Flexural	NC	-0.224	0.037	-1.593e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.205	IO
4F	9.90	G1_350	1170	+PX	79(PP)	J[347]	Flexural	NC	0.224	0.069	2.988e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.265	IO
3F	6.60	G3_250	538	+PX	79(PP)	I[232]	Flexural	NC	-0.104	0.014	-6.156e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250	538	+PX	79(PP)	J[233]	Flexural	NC	0.104	0.176	7.567e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.592	IO
3F	6.60	G3_250	539	+PX	79(PP)	I[233]	Flexural	NC	-0.104	0.017	-7.192e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
3F	6.60	G3_250	539	+PX	79(PP)	J[234]	Flexural	NC	0.104	0.174	7.464e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.584	IO
3F	6.60	G3_250	540	+PX	79(PP)	I[234]	Flexural	NC	-0.104	0.020	-8.653e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G3_250	540	+PX	79(PP)	J[235]	Flexural	NC	0.104	0.182	7.837e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
3F	6.60	G3_250	541	+PX	79(PP)	I[235]	Flexural	NC	-0.104	0.014	-6.026e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	541	+PX	79(PP)	J[236]	Flexural	NC	0.104	0.176	7.581e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	542	+PX	79(PP)	I[236]	Flexural	NC	-0.104	0.014	-6.048e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	542	+PX	79(PP)	J[237]	Flexural	NC	0.104	0.176	7.578e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	543	+PX	79(PP)	I[237]	Flexural	NC	-0.104	0.014	-6.036e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	543	+PX	79(PP)	J[238]	Flexural	NC	0.104	0.176	7.579e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	544	+PX	79(PP)	I[238]	Flexural	NC	-0.104	0.014	-6.050e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	544	+PX	79(PP)	J[239]	Flexural	NC	0.104	0.176	7.578e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	545	+PX	79(PP)	I[239]	Flexural	NC	-0.104	0.014	-6.038e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250	545	+PX	79(PP)	J[240]	Flexural	NC	0.104	0.176	7.579e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	546	+PX	79(PP)	I[240]	Flexural	NC	-0.104	0.014	-6.041e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.323	IO
3F	6.60	G3_250	546	+PX	79(PP)	J[241]	Flexural	NC	0.104	0.176	7.579e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	547	+PX	79(PP)	I[241]	Flexural	NC	-0.104	0.014	-6.035e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	547	+PX	79(PP)	J[242]	Flexural	NC	0.104	0.176	7.580e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	548	+PX	79(PP)	I[242]	Flexural	NC	-0.104	0.014	-6.047e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	548	+PX	79(PP)	J[243]	Flexural	NC	0.104	0.176	7.578e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	549	+PX	79(PP)	I[243]	Flexural	NC	-0.104	0.014	-6.040e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	549	+PX	79(PP)	J[244]	Flexural	NC	0.104	0.176	7.579e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	550	+PX	79(PP)	I[244]	Flexural	NC	-0.104	0.014	-6.029e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G3_250	550	+PX	79(PP)	J[245]	Flexural	NC	0.104	0.176	7.580e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	551	+PX	79(PP)	I[245]	Flexural	NC	-0.104	0.002	8.607e-07	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.271	IO
3F	6.60	G3_250	551	+PX	79(PP)	J[246]	Flexural	NC	0.104	0.161	6.910e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.540	IO
3F	6.60	G1_350	552	+PX	79(PP)	I[247]	Flexural	NC	0.224	0.085	-3.709e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.328	IO
3F	6.60	G1_350	552	+PX	79(PP)	J[232]	Flexural	NC	0.224	0.078	3.366e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G1_350	554	+PX	79(PP)	I[249]	Flexural	NC	0.224	0.095	-4.144e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.367	IO
3F	6.60	G1_350	554	+PX	79(PP)	J[234]	Flexural	NC	0.224	0.088	3.824e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	G1_350	558	+PX	79(PP)	I[256]	Flexural	NC	0.224	0.099	-4.291e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.380	IO
3F	6.60	G1_350	558	+PX	79(PP)	J[236]	Flexural	NC	0.224	0.092	4.002e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G1_350	559	+PX	79(PP)	I[257]	Flexural	NC	0.224	0.149	-6.449e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.571	IO
3F	6.60	G1_350	559	+PX	79(PP)	J[237]	Flexural	NC	0.224	0.141	6.138e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
3F	6.60	G1_350	560	+PX	79(PP)	I[258]	Flexural	NC	0.224	0.099	-4.319e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G1_350	560	+PX	79(PP)	J[238]	Flexural	NC	0.224	0.092	3.974e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	561	+PX	79(PP)	I[259]	Flexural	NC	0.224	0.149	-6.476e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.573	IO
3F	6.60	G1_350	561	+PX	79(PP)	J[239]	Flexural	NC	0.224	0.141	6.110e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.554	IO
3F	6.60	G1_350	562	+PX	79(PP)	I[260]	Flexural	NC	0.224	0.100	-4.350e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.385	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	562	+PX	79(PP)	J[240]	Flexural	NC	0.224	0.091	3.943e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	563	+PX	79(PP)	I[261]	Flexural	NC	0.224	0.149	-6.488e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.574	IO
3F	6.60	G1_350	563	+PX	79(PP)	J[241]	Flexural	NC	0.224	0.140	6.099e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350	564	+PX	79(PP)	I[262]	Flexural	NC	0.224	0.101	-4.381e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G1_350	564	+PX	79(PP)	J[242]	Flexural	NC	0.224	0.090	3.912e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	565	+PX	79(PP)	I[263]	Flexural	NC	0.224	0.150	-6.521e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G1_350	565	+PX	79(PP)	J[243]	Flexural	NC	0.224	0.140	6.066e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350	566	+PX	79(PP)	I[264]	Flexural	NC	0.224	0.102	-4.412e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G1_350	566	+PX	79(PP)	J[244]	Flexural	NC	0.224	0.089	3.881e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G5_350	567	+PX	79(PP)	I[247]	Flexural	NC	-0.188	0.002	-9.397e-07	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G5_350	567	+PX	79(PP)	J[248]	Flexural	NC	0.188	0.078	3.439e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.298	IO
3F	6.60	G5_350	568	+PX	79(PP)	I[248]	Flexural	NC	-0.188	0.053	2.357e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.205	IO
3F	6.60	G5_350	568	+PX	79(PP)	J[249]	Flexural	NC	0.188	0.133	5.890e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.511	IO
3F	6.60	G7_350	570	+PX	79(PP)	I[250]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	570	+PX	79(PP)	J[251]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	+PX	79(PP)	I[252]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	+PX	79(PP)	J[253]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G1_350	573	+PX	79(PP)	I[255]	Flexural	NC	0.224	0.174	-7.561e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.669	IO
3F	6.60	G1_350	573	+PX	79(PP)	J[235]	Flexural	NC	0.224	0.149	6.452e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G1_350	574	+PX	79(PP)	I[265]	Flexural	NC	0.224	0.174	-7.572e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.670	IO
3F	6.60	G1_350	574	+PX	79(PP)	J[245]	Flexural	NC	0.224	0.148	6.441e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.591	IO
3F	6.60	G1_350	575	+PX	79(PP)	I[266]	Flexural	NC	0.224	0.161	-7.011e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.621	IO
3F	6.60	G1_350	575	+PX	79(PP)	J[246]	Flexural	NC	0.224	0.138	5.985e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.549	IO
3F	6.60	G1_350	576	+PX	79(PP)	I[247]	Flexural	NC	0.224	0.086	-3.756e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.337	IO
3F	6.60	G1_350	576	+PX	79(PP)	J[267]	Flexural	NC	0.224	0.078	3.382e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.299	IO
3F	6.60	G4A_35	577	+PX	79(PP)	I[268]	Flexural	NC	0.151	0.092	-4.171e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.354	IO
3F	6.60	G4A_35	577	+PX	79(PP)	J[233]	Flexural	NC	0.151	0.089	4.025e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	G4_250	578	+PX	79(PP)	I[254]	Flexural	NC	-0.104	0.017	7.373e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	G4_250	578	+PX	79(PP)	J[255]	Flexural	NC	0.104	0.145	6.231e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.439	IO
3F	6.60	G4_250	579	+PX	79(PP)	I[255]	Flexural	NC	-0.104	0.010	-4.299e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.270	IO
3F	6.60	G4_250	579	+PX	79(PP)	J[256]	Flexural	NC	0.104	0.172	7.412e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	580	+PX	79(PP)	I[256]	Flexural	NC	-0.104	0.010	-4.323e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
3F	6.60	G4_250	580	+PX	79(PP)	J[257]	Flexural	NC	0.104	0.172	7.410e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	581	+PX	79(PP)	I[257]	Flexural	NC	-0.104	0.010	-4.297e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	581	+PX	79(PP)	J[258]	Flexural	NC	0.104	0.172	7.413e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	582	+PX	79(PP)	I[258]	Flexural	NC	-0.104	0.010	-4.328e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	582	+PX	79(PP)	J[259]	Flexural	NC	0.104	0.172	7.410e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	583	+PX	79(PP)	I[259]	Flexural	NC	-0.104	0.010	-4.305e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	583	+PX	79(PP)	J[260]	Flexural	NC	0.104	0.172	7.412e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	584	+PX	79(PP)	I[260]	Flexural	NC	-0.104	0.010	-4.321e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	584	+PX	79(PP)	J[261]	Flexural	NC	0.104	0.172	7.410e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	585	+PX	79(PP)	I[261]	Flexural	NC	-0.104	0.010	-4.299e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G4_250	585	+PX	79(PP)	J[262]	Flexural	NC	0.104	0.172	7.412e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	586	+PX	79(PP)	I[262]	Flexural	NC	-0.104	0.010	-4.329e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	586	+PX	79(PP)	J[263]	Flexural	NC	0.104	0.172	7.409e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	587	+PX	79(PP)	I[263]	Flexural	NC	-0.104	0.010	-4.302e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G4_250	587	+PX	79(PP)	J[264]	Flexural	NC	0.104	0.172	7.412e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	588	+PX	79(PP)	I[264]	Flexural	NC	-0.104	0.010	-4.336e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	G4_250	588	+PX	79(PP)	J[265]	Flexural	NC	0.104	0.172	7.409e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	589	+PX	79(PP)	I[265]	Flexural	NC	-0.104	0.017	7.456e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G4_250	589	+PX	79(PP)	J[266]	Flexural	NC	0.104	0.145	6.239e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.440	IO
3F	6.60	G1_350	590	+PX	79(PP)	I[254]	Flexural	NC	0.224	0.026	-1.141e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.124	IO
3F	6.60	G1_350	590	+PX	79(PP)	J[269]	Flexural	NC	0.224	0.014	5.885e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.052	IO
3F	6.60	G2_350	591	+PX	79(PP)	I[255]	Flexural	NC	0.149	0.019	-8.130e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.106	IO
3F	6.60	G2_350	591	+PX	79(PP)	J[270]	Flexural	NC	0.000	0.023	9.784e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	G2_350	592	+PX	79(PP)	I[256]	Flexural	NC	0.149	0.017	-7.149e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.095	IO
3F	6.60	G2_350	592	+PX	79(PP)	J[271]	Flexural	NC	0.000	0.025	1.077e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.088	IO
3F	6.60	G2_350	593	+PX	79(PP)	I[257]	Flexural	NC	0.149	0.019	-8.335e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	G2_350	593	+PX	79(PP)	J[272]	Flexural	NC	0.000	0.022	9.579e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.079	IO
3F	6.60	G2_350	594	+PX	79(PP)	I[258]	Flexural	NC	0.149	0.012	-5.180e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.084	IO
3F	6.60	G2_350	594	+PX	79(PP)	J[273]	Flexural	NC	0.000	0.030	1.273e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.105	IO
3F	6.60	G2_350	595	+PX	79(PP)	I[259]	Flexural	NC	0.149	0.010	-4.257e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.098	IO
3F	6.60	G2_350	595	+PX	79(PP)	J[275]	Flexural	NC	0.000	0.032	1.366e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.112	IO
3F	6.60	G2_350	596	+PX	79(PP)	I[260]	Flexural	NC	0.149	0.013	-5.443e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.098	IO
3F	6.60	G2_350	596	+PX	79(PP)	J[277]	Flexural	NC	0.000	0.029	1.247e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.102	IO
3F	6.60	G2_350	597	+PX	79(PP)	I[261]	Flexural	NC	0.149	0.008	-3.276e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.107	IO
3F	6.60	G2_350	597	+PX	79(PP)	J[278]	Flexural	NC	0.000	0.034	1.464e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.120	IO
3F	6.60	G2_350	598	+PX	79(PP)	I[262]	Flexural	NC	0.149	0.009	-3.882e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.102	IO
3F	6.60	G2_350	598	+PX	79(PP)	J[279]	Flexural	NC	0.000	0.033	1.403e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	G2_350	599	+PX	79(PP)	I[263]	Flexural	NC	0.149	0.007	-2.899e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.110	IO
3F	6.60	G2_350	599	+PX	79(PP)	J[280]	Flexural	NC	0.000	0.035	1.502e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	G2_350	600	+PX	79(PP)	I[264]	Flexural	NC	-0.149	0.006	-2.723e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.103	IO
3F	6.60	G2_350	600	+PX	79(PP)	J[281]	Flexural	NC	0.000	0.035	1.519e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.125	IO
3F	6.60	G2_350	601	+PX	79(PP)	I[265]	Flexural	NC	-0.149	0.000	-1.078e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.092	IO
3F	6.60	G2_350	601	+PX	79(PP)	J[282]	Flexural	NC	0.000	0.041	1.781e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.146	IO
3F	6.60	G2_350	602	+PX	79(PP)	I[266]	Flexural	NC	-0.149	0.021	-9.109e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G2_350	602	+PX	79(PP)	J[283]	Flexural	NC	0.000	0.066	2.836e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.233	IO
3F	6.60	G3_250	603	+PX	79(PP)	I[267]	Flexural	NC	-0.104	0.024	-1.014e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250	603	+PX	79(PP)	J[268]	Flexural	NC	0.104	0.185	7.956e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.622	IO
3F	6.60	G3_250	604	+PX	79(PP)	I[268]	Flexural	NC	-0.104	0.028	-1.216e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
3F	6.60	G3_250	604	+PX	79(PP)	J[269]	Flexural	NC	0.104	0.180	7.754e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.606	IO
3F	6.60	G3_250	605	+PX	79(PP)	I[269]	Flexural	NC	-0.104	0.020	-8.603e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	605	+PX	79(PP)	J[270]	Flexural	NC	0.104	0.182	7.819e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G3_250	606	+PX	79(PP)	I[270]	Flexural	NC	-0.104	0.020	-8.625e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	606	+PX	79(PP)	J[271]	Flexural	NC	0.104	0.182	7.817e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	607	+PX	79(PP)	I[271]	Flexural	NC	-0.104	0.020	-8.626e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	607	+PX	79(PP)	J[272]	Flexural	NC	0.104	0.182	7.817e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	608	+PX	79(PP)	I[272]	Flexural	NC	-0.104	0.020	-8.576e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G3_250	608	+PX	79(PP)	J[273]	Flexural	NC	0.104	0.182	7.822e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G3_250	609	+PX	79(PP)	I[273]	Flexural	NC	-0.104	0.041	1.766e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	G3_250	609	+PX	79(PP)	J[275]	Flexural	NC	0.104	0.120	5.159e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.403	IO
3F	6.60	G3_250	611	+PX	79(PP)	I[275]	Flexural	NC	-0.104	0.031	1.337e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	G3_250	611	+PX	79(PP)	J[277]	Flexural	NC	0.104	0.198	8.491e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.664	IO
3F	6.60	G3_250	613	+PX	79(PP)	I[277]	Flexural	NC	-0.104	0.020	-8.585e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	613	+PX	79(PP)	J[278]	Flexural	NC	0.104	0.182	7.821e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G3_250	614	+PX	79(PP)	I[278]	Flexural	NC	-0.104	0.020	-8.627e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	614	+PX	79(PP)	J[279]	Flexural	NC	0.104	0.182	7.817e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	615	+PX	79(PP)	I[279]	Flexural	NC	-0.104	0.020	-8.623e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	615	+PX	79(PP)	J[280]	Flexural	NC	0.104	0.182	7.817e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	616	+PX	79(PP)	I[280]	Flexural	NC	-0.104	0.020	-8.622e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	616	+PX	79(PP)	J[281]	Flexural	NC	0.104	0.182	7.817e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	617	+PX	79(PP)	I[281]	Flexural	NC	-0.104	0.020	-8.580e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	617	+PX	79(PP)	J[282]	Flexural	NC	0.104	0.182	7.821e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G3_250	618	+PX	79(PP)	I[282]	Flexural	NC	-0.104	0.020	-8.469e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G3_250	618	+PX	79(PP)	J[283]	Flexural	NC	0.104	0.182	7.833e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
3F	6.60	G2_350	619	+PX	79(PP)	I[287]	Flexural	NC	-0.149	0.023	-9.721e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.081	IO
3F	6.60	G2_350	619	+PX	79(PP)	J[275]	Flexural	NC	0.000	0.060	2.591e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.223	IO
3F	6.60	G2_350	620	+PX	79(PP)	I[288]	Flexural	NC	0.149	0.078	-3.332e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G2_350	620	+PX	79(PP)	J[276]	Flexural	NC	0.000	0.010	4.283e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	G6_250	621	+PX	79(PP)	I[284]	Flexural	NC	-0.045	0.101	-4.574e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.469	IO
3F	6.60	G6_250	621	+PX	79(PP)	J[287]	Flexural	NC	0.045	0.149	6.752e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	G6_250	624	+PX	79(PP)	I[287]	Flexural	NC	-0.045	0.094	4.279e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.363	IO
3F	6.60	G6_250	624	+PX	79(PP)	J[288]	Flexural	NC	0.045	0.127	5.779e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.490	IO
3F	6.60	G6_250	625	+PX	79(PP)	I[289]	Flexural	NC	0.045	0.042	-1.887e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	G6_250	625	+PX	79(PP)	J[284]	Flexural	NC	0.045	0.050	2.277e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G6_250	626	+PX	79(PP)	I[290]	Flexural	NC	0.045	0.071	-3.207e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G6_250	626	+PX	79(PP)	J[287]	Flexural	NC	-0.045	0.020	9.018e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.131	IO
3F	6.60	G6_250	627	+PX	79(PP)	I[291]	Flexural	NC	0.045	0.061	-2.783e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.236	IO
3F	6.60	G6_250	627	+PX	79(PP)	J[288]	Flexural	NC	-0.045	0.020	8.929e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.138	IO
3F	6.60	G6_250	628	+PX	79(PP)	I[289]	Flexural	NC	-0.045	0.079	-3.580e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.400	IO
3F	6.60	G6_250	628	+PX	79(PP)	J[290]	Flexural	NC	0.045	0.139	6.294e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.534	IO
3F	6.60	G6_250	629	+PX	79(PP)	I[290]	Flexural	NC	-0.045	0.088	3.995e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G6_250	629	+PX	79(PP)	J[291]	Flexural	NC	0.045	0.144	6.532e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.554	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	+PX	79(PP)	I[249]	Flexural	NC	-0.224	0.039	-1.687e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.225	IO
3F	6.60	G1_350	1171	+PX	79(PP)	J[254]	Flexural	NC	0.224	0.067	2.894e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.256	IO
2F	3.30	G3_250	283	+PX	79(PP)	I[139]	Flexural	NC	-0.104	0.015	-6.494e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G3_250	283	+PX	79(PP)	J[140]	Flexural	NC	0.104	0.180	7.746e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G3_250	284	+PX	79(PP)	I[140]	Flexural	NC	-0.104	0.015	-6.522e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	G3_250	284	+PX	79(PP)	J[141]	Flexural	NC	0.104	0.180	7.743e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G3_250	285	+PX	79(PP)	I[141]	Flexural	NC	-0.104	0.019	-7.975e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
2F	3.30	G3_250	285	+PX	79(PP)	J[142]	Flexural	NC	0.104	0.184	7.905e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.618	IO
2F	3.30	G3_250	286	+PX	79(PP)	I[142]	Flexural	NC	-0.104	0.012	-5.358e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	286	+PX	79(PP)	J[143]	Flexural	NC	0.104	0.178	7.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	287	+PX	79(PP)	I[143]	Flexural	NC	-0.104	0.012	-5.363e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	G3_250	287	+PX	79(PP)	J[144]	Flexural	NC	0.104	0.178	7.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	288	+PX	79(PP)	I[144]	Flexural	NC	-0.104	0.012	-5.357e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	288	+PX	79(PP)	J[145]	Flexural	NC	0.104	0.178	7.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	289	+PX	79(PP)	I[145]	Flexural	NC	-0.104	0.012	-5.363e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	G3_250	289	+PX	79(PP)	J[146]	Flexural	NC	0.104	0.178	7.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	290	+PX	79(PP)	I[146]	Flexural	NC	-0.104	0.012	-5.359e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	290	+PX	79(PP)	J[147]	Flexural	NC	0.104	0.178	7.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	291	+PX	79(PP)	I[147]	Flexural	NC	-0.104	0.012	-5.364e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	291	+PX	79(PP)	J[148]	Flexural	NC	0.104	0.178	7.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	292	+PX	79(PP)	I[148]	Flexural	NC	-0.104	0.012	-5.359e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	292	+PX	79(PP)	J[149]	Flexural	NC	0.104	0.178	7.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	293	+PX	79(PP)	I[149]	Flexural	NC	-0.104	0.012	-5.363e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	293	+PX	79(PP)	J[150]	Flexural	NC	0.104	0.178	7.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	294	+PX	79(PP)	I[150]	Flexural	NC	-0.104	0.012	-5.358e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	294	+PX	79(PP)	J[151]	Flexural	NC	0.104	0.178	7.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	295	+PX	79(PP)	I[151]	Flexural	NC	-0.104	0.013	-5.384e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.326	IO
2F	3.30	G3_250	295	+PX	79(PP)	J[152]	Flexural	NC	0.104	0.178	7.645e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	296	+PX	79(PP)	I[152]	Flexural	NC	-0.104	0.003	1.483e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250	296	+PX	79(PP)	J[153]	Flexural	NC	0.104	0.162	6.972e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.545	IO
2F	3.30	G1_350	297	+PX	79(PP)	I[154]	Flexural	NC	0.224	0.097	-4.209e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G1_350	297	+PX	79(PP)	J[139]	Flexural	NC	0.224	0.069	3.005e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
2F	3.30	G1_350	299	+PX	79(PP)	I[156]	Flexural	NC	0.224	0.105	-4.574e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G1_350	299	+PX	79(PP)	J[141]	Flexural	NC	0.224	0.081	3.533e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.343	IO
2F	3.30	G1_350	303	+PX	79(PP)	I[163]	Flexural	NC	0.224	0.102	-4.414e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G1_350	303	+PX	79(PP)	J[143]	Flexural	NC	0.224	0.089	3.879e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350	304	+PX	79(PP)	I[164]	Flexural	NC	0.224	0.151	-6.567e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.581	IO
2F	3.30	G1_350	304	+PX	79(PP)	J[144]	Flexural	NC	0.224	0.139	6.019e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350	305	+PX	79(PP)	I[165]	Flexural	NC	0.224	0.102	-4.424e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G1_350	305	+PX	79(PP)	J[145]	Flexural	NC	0.224	0.089	3.869e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350	306	+PX	79(PP)	I[166]	Flexural	NC	0.224	0.151	-6.574e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G1_350	306	+PX	79(PP)	J[146]	Flexural	NC	0.224	0.138	6.013e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350	307	+PX	79(PP)	I[167]	Flexural	NC	0.224	0.102	-4.435e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G1_350	307	+PX	79(PP)	J[147]	Flexural	NC	0.224	0.089	3.858e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350	308	+PX	79(PP)	I[168]	Flexural	NC	0.224	0.152	-6.580e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G1_350	308	+PX	79(PP)	J[148]	Flexural	NC	0.224	0.138	6.007e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350	309	+PX	79(PP)	I[169]	Flexural	NC	0.224	0.102	-4.438e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G1_350	309	+PX	79(PP)	J[149]	Flexural	NC	0.224	0.089	3.855e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350	310	+PX	79(PP)	I[170]	Flexural	NC	0.224	0.152	-6.585e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.583	IO
2F	3.30	G1_350	310	+PX	79(PP)	J[150]	Flexural	NC	0.224	0.138	6.002e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350	311	+PX	79(PP)	I[171]	Flexural	NC	0.224	0.102	-4.443e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G1_350	311	+PX	79(PP)	J[151]	Flexural	NC	0.224	0.089	3.850e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G5_350	312	+PX	79(PP)	I[154]	Flexural	NC	-0.188	0.016	7.102e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.298	IO
2F	3.30	G5_350	312	+PX	79(PP)	J[155]	Flexural	NC	0.188	0.100	4.438e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G5_350	313	+PX	79(PP)	I[155]	Flexural	NC	-0.188	0.053	2.344e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	G5_350	313	+PX	79(PP)	J[156]	Flexural	NC	0.188	0.137	6.073e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G7_350	315	+PX	79(PP)	I[157]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	315	+PX	79(PP)	J[158]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	+PX	79(PP)	I[159]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	+PX	79(PP)	J[160]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G1_350	318	+PX	79(PP)	I[162]	Flexural	NC	0.224	0.178	-7.729e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.684	IO
2F	3.30	G1_350	318	+PX	79(PP)	J[142]	Flexural	NC	0.224	0.145	6.284e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350	319	+PX	79(PP)	I[172]	Flexural	NC	0.224	0.176	-7.646e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.677	IO
2F	3.30	G1_350	319	+PX	79(PP)	J[152]	Flexural	NC	0.224	0.147	6.366e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G1_350	320	+PX	79(PP)	I[173]	Flexural	NC	0.224	0.138	-6.014e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.532	IO
2F	3.30	G1_350	320	+PX	79(PP)	J[153]	Flexural	NC	0.224	0.116	5.017e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.467	IO
2F	3.30	G1_350	321	+PX	79(PP)	I[154]	Flexural	NC	0.224	0.086	-3.755e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	G1_350	321	+PX	79(PP)	J[174]	Flexural	NC	0.224	0.081	3.521e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.312	IO
2F	3.30	G4A_35	322	+PX	79(PP)	I[175]	Flexural	NC	0.151	0.111	-5.023e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.427	IO
2F	3.30	G4A_35	322	+PX	79(PP)	J[140]	Flexural	NC	0.151	0.097	4.398e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G4_250	323	+PX	79(PP)	I[161]	Flexural	NC	-0.104	0.019	8.049e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	G4_250	323	+PX	79(PP)	J[162]	Flexural	NC	0.104	0.147	6.298e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G4_250	324	+PX	79(PP)	I[162]	Flexural	NC	-0.104	0.008	-3.645e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.271	IO
2F	3.30	G4_250	324	+PX	79(PP)	J[163]	Flexural	NC	0.104	0.174	7.478e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	325	+PX	79(PP)	I[163]	Flexural	NC	-0.104	0.009	-3.660e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250	325	+PX	79(PP)	J[164]	Flexural	NC	0.104	0.174	7.476e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	326	+PX	79(PP)	I[164]	Flexural	NC	-0.104	0.008	-3.647e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	326	+PX	79(PP)	J[165]	Flexural	NC	0.104	0.174	7.478e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	327	+PX	79(PP)	I[165]	Flexural	NC	-0.104	0.009	-3.661e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250	327	+PX	79(PP)	J[166]	Flexural	NC	0.104	0.174	7.476e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	328	+PX	79(PP)	I[166]	Flexural	NC	-0.104	0.008	-3.649e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	328	+PX	79(PP)	J[167]	Flexural	NC	0.104	0.174	7.477e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	329	+PX	79(PP)	I[167]	Flexural	NC	-0.104	0.009	-3.669e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	329	+PX	79(PP)	J[168]	Flexural	NC	0.104	0.174	7.475e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	330	+PX	79(PP)	I[168]	Flexural	NC	-0.104	0.008	-3.648e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	330	+PX	79(PP)	J[169]	Flexural	NC	0.104	0.174	7.478e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	331	+PX	79(PP)	I[169]	Flexural	NC	-0.104	0.009	-3.658e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	331	+PX	79(PP)	J[170]	Flexural	NC	0.104	0.174	7.477e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	332	+PX	79(PP)	I[170]	Flexural	NC	-0.104	0.008	-3.641e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.273	IO
2F	3.30	G4_250	332	+PX	79(PP)	J[171]	Flexural	NC	0.104	0.174	7.478e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	333	+PX	79(PP)	I[171]	Flexural	NC	-0.104	0.009	-3.670e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G4_250	333	+PX	79(PP)	J[172]	Flexural	NC	0.104	0.174	7.475e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	334	+PX	79(PP)	I[172]	Flexural	NC	-0.104	0.019	8.103e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	G4_250	334	+PX	79(PP)	J[173]	Flexural	NC	0.104	0.147	6.304e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G1_350	335	+PX	79(PP)	I[161]	Flexural	NC	-0.224	0.008	-3.467e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	G1_350	335	+PX	79(PP)	J[176]	Flexural	NC	0.224	0.033	1.441e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	G2_350	336	+PX	79(PP)	I[162]	Flexural	NC	0.149	0.013	-5.685e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.133	IO
2F	3.30	G2_350	336	+PX	79(PP)	J[177]	Flexural	NC	0.000	0.028	1.223e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.100	IO
2F	3.30	G2_350	337	+PX	79(PP)	I[163]	Flexural	NC	-0.149	0.007	-2.891e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.105	IO
2F	3.30	G2_350	337	+PX	79(PP)	J[178]	Flexural	NC	0.000	0.035	1.502e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	G2_350	338	+PX	79(PP)	I[164]	Flexural	NC	0.149	0.013	-5.413e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	G2_350	338	+PX	79(PP)	J[179]	Flexural	NC	0.000	0.029	1.250e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.103	IO
2F	3.30	G2_350	339	+PX	79(PP)	I[165]	Flexural	NC	-0.149	0.007	-2.909e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.102	IO
2F	3.30	G2_350	339	+PX	79(PP)	J[180]	Flexural	NC	0.000	0.035	1.501e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	G2_350	340	+PX	79(PP)	I[166]	Flexural	NC	0.149	0.009	-3.931e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	G2_350	340	+PX	79(PP)	J[182]	Flexural	NC	0.000	0.033	1.398e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.115	IO
2F	3.30	G2_350	341	+PX	79(PP)	I[167]	Flexural	NC	0.149	0.010	-4.116e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	G2_350	341	+PX	79(PP)	J[184]	Flexural	NC	0.000	0.032	1.380e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	G2_350	342	+PX	79(PP)	I[168]	Flexural	NC	0.149	0.011	-4.605e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.134	IO
2F	3.30	G2_350	342	+PX	79(PP)	J[185]	Flexural	NC	0.000	0.031	1.331e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	G2_350	343	+PX	79(PP)	I[169]	Flexural	NC	0.149	0.008	-3.342e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.115	IO
2F	3.30	G2_350	343	+PX	79(PP)	J[186]	Flexural	NC	0.000	0.034	1.457e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	G2_350	344	+PX	79(PP)	I[170]	Flexural	NC	0.149	0.011	-4.804e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.134	IO
2F	3.30	G2_350	344	+PX	79(PP)	J[187]	Flexural	NC	0.000	0.031	1.311e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	G2_350	345	+PX	79(PP)	I[171]	Flexural	NC	-0.149	0.007	-3.146e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	G2_350	345	+PX	79(PP)	J[188]	Flexural	NC	0.000	0.034	1.477e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	G2_350	346	+PX	79(PP)	I[172]	Flexural	NC	0.149	0.009	-3.783e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	G2_350	346	+PX	79(PP)	J[189]	Flexural	NC	0.000	0.033	1.413e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	G2_350	347	+PX	79(PP)	I[173]	Flexural	NC	-0.149	0.018	-7.783e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	G2_350	347	+PX	79(PP)	J[190]	Flexural	NC	0.000	0.069	2.968e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.244	IO
2F	3.30	G3_250	348	+PX	79(PP)	I[174]	Flexural	NC	-0.104	0.024	-1.046e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G3_250	348	+PX	79(PP)	J[175]	Flexural	NC	0.104	0.189	8.135e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.636	IO
2F	3.30	G3_250	349	+PX	79(PP)	I[175]	Flexural	NC	-0.104	0.024	-1.047e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.358	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	+PX	79(PP)	J[176]	Flexural	NC	0.104	0.189	8.134e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.636	IO
2F	3.30	G3_250	350	+PX	79(PP)	I[176]	Flexural	NC	-0.104	0.018	-7.912e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	350	+PX	79(PP)	J[177]	Flexural	NC	0.104	0.184	7.888e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	351	+PX	79(PP)	I[177]	Flexural	NC	-0.104	0.018	-7.903e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	351	+PX	79(PP)	J[178]	Flexural	NC	0.104	0.184	7.889e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	352	+PX	79(PP)	I[178]	Flexural	NC	-0.104	0.018	-7.903e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	352	+PX	79(PP)	J[179]	Flexural	NC	0.104	0.184	7.889e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	353	+PX	79(PP)	I[179]	Flexural	NC	-0.104	0.018	-7.889e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G3_250	353	+PX	79(PP)	J[180]	Flexural	NC	0.104	0.184	7.891e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	354	+PX	79(PP)	I[180]	Flexural	NC	-0.104	0.043	1.840e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	G3_250	354	+PX	79(PP)	J[182]	Flexural	NC	0.104	0.122	5.233e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.409	IO
2F	3.30	G3_250	356	+PX	79(PP)	I[182]	Flexural	NC	-0.104	0.065	2.797e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G3_250	356	+PX	79(PP)	J[184]	Flexural	NC	0.104	0.236	1.015e-04	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.794	IO
2F	3.30	G3_250	358	+PX	79(PP)	I[184]	Flexural	NC	-0.104	0.018	-7.952e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	358	+PX	79(PP)	J[185]	Flexural	NC	0.104	0.183	7.884e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	359	+PX	79(PP)	I[185]	Flexural	NC	-0.104	0.018	-7.941e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	359	+PX	79(PP)	J[186]	Flexural	NC	0.104	0.183	7.885e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	360	+PX	79(PP)	I[186]	Flexural	NC	-0.104	0.018	-7.901e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	360	+PX	79(PP)	J[187]	Flexural	NC	0.104	0.184	7.889e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	361	+PX	79(PP)	I[187]	Flexural	NC	-0.104	0.018	-7.900e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	361	+PX	79(PP)	J[188]	Flexural	NC	0.104	0.184	7.889e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	362	+PX	79(PP)	I[188]	Flexural	NC	-0.104	0.018	-7.890e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	362	+PX	79(PP)	J[189]	Flexural	NC	0.104	0.184	7.891e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	363	+PX	79(PP)	I[189]	Flexural	NC	-0.104	0.018	-7.806e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G3_250	363	+PX	79(PP)	J[190]	Flexural	NC	0.104	0.184	7.899e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.618	IO
2F	3.30	G2_350	364	+PX	79(PP)	I[194]	Flexural	NC	0.149	0.043	-1.839e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.151	IO
2F	3.30	G2_350	364	+PX	79(PP)	J[182]	Flexural	NC	0.000	0.040	1.724e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.185	IO
2F	3.30	G2_350	365	+PX	79(PP)	I[195]	Flexural	NC	0.149	0.074	-3.200e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.273	IO
2F	3.30	G2_350	365	+PX	79(PP)	J[183]	Flexural	NC	0.000	0.013	5.608e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.075	IO
2F	3.30	G6_250	366	+PX	79(PP)	I[191]	Flexural	NC	-0.045	0.089	-4.021e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	G6_250	366	+PX	79(PP)	J[194]	Flexural	NC	0.045	0.161	7.305e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.619	IO
2F	3.30	G6_250	369	+PX	79(PP)	I[194]	Flexural	NC	-0.143	0.100	4.431e-05	237.280	2068783.872	1.147e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G6_250	369	+PX	79(PP)	J[195]	Flexural	NC	0.045	0.131	5.930e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.503	IO
2F	3.30	G6_250	370	+PX	79(PP)	I[196]	Flexural	NC	0.045	0.052	-2.374e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	G6_250	370	+PX	79(PP)	J[191]	Flexural	NC	0.045	0.039	1.790e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	G6_250	371	+PX	79(PP)	I[197]	Flexural	NC	0.045	0.073	-3.332e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.283	IO
2F	3.30	G6_250	371	+PX	79(PP)	J[194]	Flexural	NC	-0.045	0.017	7.766e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.134	IO
2F	3.30	G6_250	372	+PX	79(PP)	I[198]	Flexural	NC	0.045	0.067	-3.029e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	G6_250	372	+PX	79(PP)	J[195]	Flexural	NC	-0.045	0.014	6.471e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	G6_250	373	+PX	79(PP)	I[196]	Flexural	NC	-0.045	0.073	-3.288e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G6_250	373	+PX	79(PP)	J[197]	Flexural	NC	0.045	0.145	6.586e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.558	IO
2F	3.30	G6_250	374	+PX	79(PP)	I[197]	Flexural	NC	-0.143	0.095	4.176e-05	237.280	2068783.872	1.147e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G6_250	374	+PX	79(PP)	J[198]	Flexural	NC	0.045	0.148	6.713e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.569	IO
2F	3.30	G1_350	1172	+PX	79(PP)	I[156]	Flexural	NC	-0.224	0.036	-1.571e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.266	IO
2F	3.30	G1_350	1172	+PX	79(PP)	J[161]	Flexural	NC	0.224	0.071	3.068e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.272	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1044	+PX	79(PP)	I[418]	Flexural	NC	-0.104	0.050	2.023e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.217	IO
Roof	13.20	G3_250	1044	+PX	79(PP)	J[419]	Flexural	NC	0.104	0.106	-2.072e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.541	IO
Roof	13.20	G3_250	1045	+PX	79(PP)	I[419]	Flexural	NC	0.104	0.056	-2.104e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1045	+PX	79(PP)	J[420]	Flexural	NC	0.104	0.100	-1.983e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.518	IO
Roof	13.20	G3_250	1046	+PX	79(PP)	I[420]	Flexural	NC	0.104	0.057	-2.913e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.333	IO
Roof	13.20	G3_250	1046	+PX	79(PP)	J[421]	Flexural	NC	0.104	0.099	-1.970e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.515	IO
Roof	13.20	G3_250	1047	+PX	79(PP)	I[421]	Flexural	NC	0.104	0.053	-8.739e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.270	IO
Roof	13.20	G3_250	1047	+PX	79(PP)	J[422]	Flexural	NC	0.104	0.103	-2.104e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.550	IO
Roof	13.20	G3_250	1048	+PX	79(PP)	I[422]	Flexural	NC	0.104	0.054	-1.263e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.297	IO
Roof	13.20	G3_250	1048	+PX	79(PP)	J[423]	Flexural	NC	0.104	0.102	-2.074e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.542	IO
Roof	13.20	G3_250	1049	+PX	79(PP)	I[423]	Flexural	NC	0.104	0.054	-1.270e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.281	IO
Roof	13.20	G3_250	1049	+PX	79(PP)	J[424]	Flexural	NC	0.104	0.102	-2.082e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.544	IO
Roof	13.20	G3_250	1050	+PX	79(PP)	I[424]	Flexural	NC	0.104	0.054	-1.247e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
Roof	13.20	G3_250	1050	+PX	79(PP)	J[425]	Flexural	NC	0.104	0.102	-2.070e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.541	IO
Roof	13.20	G3_250	1051	+PX	79(PP)	I[425]	Flexural	NC	0.104	0.054	-1.330e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.281	IO
Roof	13.20	G3_250	1051	+PX	79(PP)	J[426]	Flexural	NC	0.104	0.102	-2.078e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.543	IO
Roof	13.20	G3_250	1052	+PX	79(PP)	I[426]	Flexural	NC	0.104	0.054	-1.220e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1052	+PX	79(PP)	J[427]	Flexural	NC	0.104	0.102	-2.078e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.543	IO
Roof	13.20	G3_250	1053	+PX	79(PP)	I[427]	Flexural	NC	0.104	0.054	-1.196e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1053	+PX	79(PP)	J[428]	Flexural	NC	0.104	0.102	-2.086e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.545	IO
Roof	13.20	G3_250	1054	+PX	79(PP)	I[428]	Flexural	NC	0.104	0.054	-1.262e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G3_250	1054	+PX	79(PP)	J[429]	Flexural	NC	0.104	0.102	-2.075e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.542	IO
Roof	13.20	G3_250	1055	+PX	79(PP)	I[429]	Flexural	NC	0.104	0.054	-1.279e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G3_250	1055	+PX	79(PP)	J[430]	Flexural	NC	0.104	0.102	-2.075e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.542	IO
Roof	13.20	G3_250	1056	+PX	79(PP)	I[430]	Flexural	NC	0.104	0.053	-1.384e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.307	IO
Roof	13.20	G3_250	1056	+PX	79(PP)	J[431]	Flexural	NC	0.104	0.103	-2.192e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.573	IO
Roof	13.20	G3_250	1057	+PX	79(PP)	I[431]	Flexural	NC	0.104	0.104	-6.398e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.432	IO
Roof	13.20	G3_250	1057	+PX	79(PP)	J[432]	Flexural	NC	0.104	0.149	-2.452e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.640	IO
Roof	13.20	G1_350	1058	+PX	79(PP)	I[433]	Flexural	NC	0.224	0.037	-3.321e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.097	IO
Roof	13.20	G1_350	1058	+PX	79(PP)	J[418]	Flexural	NC	0.224	0.036	-3.029e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.096	IO
Roof	13.20	G1_350	1060	+PX	79(PP)	I[435]	Flexural	NC	0.224	0.070	-4.940e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.158	IO
Roof	13.20	G1_350	1060	+PX	79(PP)	J[420]	Flexural	NC	0.224	0.060	-4.768e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.140	IO
Roof	13.20	G1_350	1061	+PX	79(PP)	I[442]	Flexural	NC	0.224	0.108	-2.344e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.451	IO
Roof	13.20	G1_350	1061	+PX	79(PP)	J[425]	Flexural	NC	0.224	0.103	-1.957e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1062	+PX	79(PP)	I[438]	Flexural	NC	0.224	0.108	-2.330e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
Roof	13.20	G1_350	1062	+PX	79(PP)	J[421]	Flexural	NC	0.224	0.103	-2.069e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.402	IO
Roof	13.20	G1_350	1063	+PX	79(PP)	I[439]	Flexural	NC	0.224	0.109	-2.365e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.455	IO
Roof	13.20	G1_350	1063	+PX	79(PP)	J[422]	Flexural	NC	0.224	0.102	-1.967e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.390	IO
Roof	13.20	G1_350	1064	+PX	79(PP)	I[440]	Flexural	NC	0.224	0.108	-2.339e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.450	IO
Roof	13.20	G1_350	1064	+PX	79(PP)	J[423]	Flexural	NC	0.224	0.103	-1.970e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1065	+PX	79(PP)	I[441]	Flexural	NC	0.224	0.109	-2.376e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.457	IO
Roof	13.20	G1_350	1065	+PX	79(PP)	J[424]	Flexural	NC	0.224	0.102	-1.950e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.389	IO
Roof	13.20	G1_350	1066	+PX	79(PP)	I[443]	Flexural	NC	0.224	0.109	-2.399e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.461	IO
Roof	13.20	G1_350	1066	+PX	79(PP)	J[426]	Flexural	NC	0.224	0.102	-1.937e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.389	IO
Roof	13.20	G1_350	1067	+PX	79(PP)	I[444]	Flexural	NC	0.224	0.108	-2.348e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.452	IO
Roof	13.20	G1_350	1067	+PX	79(PP)	J[427]	Flexural	NC	0.224	0.103	-2.020e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.398	IO
Roof	13.20	G1_350	1068	+PX	79(PP)	I[445]	Flexural	NC	0.224	0.109	-2.407e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.463	IO
Roof	13.20	G1_350	1068	+PX	79(PP)	J[428]	Flexural	NC	0.224	0.102	-1.917e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1069	+PX	79(PP)	I[446]	Flexural	NC	0.224	0.108	-2.365e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.455	IO
Roof	13.20	G1_350	1069	+PX	79(PP)	J[429]	Flexural	NC	0.224	0.103	-1.999e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.397	IO
Roof	13.20	G1_350	1070	+PX	79(PP)	I[447]	Flexural	NC	0.224	0.110	-2.419e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.465	IO
Roof	13.20	G1_350	1070	+PX	79(PP)	J[430]	Flexural	NC	0.224	0.101	-1.893e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.386	IO
Roof	13.20	G1_350	1071	+PX	79(PP)	I[448]	Flexural	NC	0.224	0.158	-3.279e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.630	IO
Roof	13.20	G1_350	1071	+PX	79(PP)	J[431]	Flexural	NC	0.224	0.151	-2.822e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.557	IO
Roof	13.20	G1_350	1072	+PX	79(PP)	I[449]	Flexural	NC	0.224	0.115	-2.296e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1072	+PX	79(PP)	J[432]	Flexural	NC	0.224	0.111	-2.041e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.402	IO
Roof	13.20	G5_350	1073	+PX	79(PP)	I[433]	Flexural	NC	0.188	0.062	-2.220e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.293	IO
Roof	13.20	G5_350	1073	+PX	79(PP)	J[434]	Flexural	NC	-0.188	0.025	4.013e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.642	IO
Roof	13.20	G5_350	1074	+PX	79(PP)	I[434]	Flexural	NC	-0.188	0.014	7.296e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.849	IO
Roof	13.20	G5_350	1074	+PX	79(PP)	J[435]	Flexural	NC	0.188	0.101	-1.289e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.537	IO
Roof	13.20	G1_350	1075	+PX	79(PP)	I[435]	Flexural	NC	-0.224	0.002	7.669e-05	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.130	IO
Roof	13.20	G1_350	1075	+PX	79(PP)	J[437]	Flexural	NC	0.224	0.052	-2.666e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.164	IO
Roof	13.20	G1_350	1077	+PX	79(PP)	I[433]	Flexural	NC	0.224	0.037	-3.174e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.094	IO
Roof	13.20	G1_350	1077	+PX	79(PP)	J[450]	Flexural	NC	0.224	0.036	-2.851e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.084	IO
Roof	13.20	G4A_35	1078	+PX	79(PP)	I[451]	Flexural	NC	0.151	0.093	-1.670e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.450	IO
Roof	13.20	G4A_35	1078	+PX	79(PP)	J[419]	Flexural	NC	0.151	0.092	-1.544e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.429	IO
Roof	13.20	G4_250	1079	+PX	79(PP)	I[437]	Flexural	NC	0.104	0.055	-3.173e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.335	IO
Roof	13.20	G4_250	1079	+PX	79(PP)	J[438]	Flexural	NC	0.104	0.092	-1.813e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.474	IO
Roof	13.20	G4_250	1080	+PX	79(PP)	I[438]	Flexural	NC	0.104	0.050	-1.285e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.271	IO
Roof	13.20	G4_250	1080	+PX	79(PP)	J[439]	Flexural	NC	0.104	0.098	-2.071e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.541	IO
Roof	13.20	G4_250	1081	+PX	79(PP)	I[439]	Flexural	NC	0.104	0.053	-2.555e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
Roof	13.20	G4_250	1081	+PX	79(PP)	J[440]	Flexural	NC	0.104	0.095	-1.949e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.509	IO
Roof	13.20	G4_250	1082	+PX	79(PP)	I[440]	Flexural	NC	0.104	0.051	-1.669e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G4_250	1082	+PX	79(PP)	J[441]	Flexural	NC	0.104	0.097	-2.034e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.531	IO
Roof	13.20	G4_250	1083	+PX	79(PP)	I[441]	Flexural	NC	0.104	0.054	-2.766e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.294	IO
Roof	13.20	G4_250	1083	+PX	79(PP)	J[442]	Flexural	NC	0.104	0.094	-1.908e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.498	IO
Roof	13.20	G4_250	1084	+PX	79(PP)	I[442]	Flexural	NC	0.104	0.052	-2.245e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.286	IO
Roof	13.20	G4_250	1084	+PX	79(PP)	J[443]	Flexural	NC	0.104	0.096	-1.997e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.522	IO
Roof	13.20	G4_250	1085	+PX	79(PP)	I[443]	Flexural	NC	0.104	0.054	-2.946e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G4_250	1085	+PX	79(PP)	J[444]	Flexural	NC	0.104	0.094	-1.914e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.500	IO
Roof	13.20	G4_250	1086	+PX	79(PP)	I[444]	Flexural	NC	0.104	0.050	-1.230e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G4_250	1086	+PX	79(PP)	J[445]	Flexural	NC	0.104	0.098	-2.079e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.543	IO
Roof	13.20	G4_250	1087	+PX	79(PP)	I[445]	Flexural	NC	0.104	0.054	-2.942e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G4_250	1087	+PX	79(PP)	J[446]	Flexural	NC	0.104	0.094	-1.909e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.499	IO
Roof	13.20	G4_250	1088	+PX	79(PP)	I[446]	Flexural	NC	0.104	0.050	-1.273e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.276	IO
Roof	13.20	G4_250	1088	+PX	79(PP)	J[447]	Flexural	NC	0.104	0.098	-2.077e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.542	IO
Roof	13.20	G4_250	1089	+PX	79(PP)	I[447]	Flexural	NC	0.104	0.053	-3.261e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.308	IO
Roof	13.20	G4_250	1089	+PX	79(PP)	J[448]	Flexural	NC	0.104	0.094	-1.999e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.522	IO
Roof	13.20	G4_250	1090	+PX	79(PP)	I[448]	Flexural	NC	0.104	0.110	-8.773e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.458	IO
Roof	13.20	G4_250	1090	+PX	79(PP)	J[449]	Flexural	NC	0.104	0.148	-2.438e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.637	IO
Roof	13.20	G1_350	1091	+PX	79(PP)	I[437]	Flexural	NC	0.224	0.037	-1.530e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.093	IO
Roof	13.20	G1_350	1091	+PX	79(PP)	J[452]	Flexural	NC	-0.224	0.005	2.108e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.043	IO
Roof	13.20	G2_350	1092	+PX	79(PP)	I[438]	Flexural	NC	0.149	0.027	-2.695e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.164	IO
Roof	13.20	G2_350	1092	+PX	79(PP)	J[453]	Flexural	NC	0.000	0.015	-1.379e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.136	IO
Roof	13.20	G2_350	1093	+PX	79(PP)	I[439]	Flexural	NC	0.149	0.037	-4.177e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.227	IO
Roof	13.20	G2_350	1093	+PX	79(PP)	J[454]	Flexural	NC	0.000	0.005	-5.739e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.057	IO
Roof	13.20	G2_350	1094	+PX	79(PP)	I[440]	Flexural	NC	0.149	0.034	-3.797e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.219	IO
Roof	13.20	G2_350	1094	+PX	79(PP)	J[455]	Flexural	NC	0.000	0.009	-9.797e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.097	IO
Roof	13.20	G2_350	1095	+PX	79(PP)	I[441]	Flexural	NC	0.149	0.036	-4.027e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.212	IO
Roof	13.20	G2_350	1095	+PX	79(PP)	J[456]	Flexural	NC	0.000	0.007	-8.030e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.079	IO
Roof	13.20	G2_350	1096	+PX	79(PP)	I[442]	Flexural	NC	0.149	0.026	-3.376e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.211	IO
Roof	13.20	G2_350	1096	+PX	79(PP)	J[458]	Flexural	NC	0.000	0.016	-2.328e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.230	IO
Roof	13.20	G2_350	1097	+PX	79(PP)	I[443]	Flexural	NC	0.149	0.038	-4.314e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.230	IO
Roof	13.20	G2_350	1097	+PX	79(PP)	J[460]	Flexural	NC	0.000	0.005	-5.480e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.054	IO
Roof	13.20	G2_350	1098	+PX	79(PP)	I[444]	Flexural	NC	0.149	0.026	-2.610e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.183	IO
Roof	13.20	G2_350	1098	+PX	79(PP)	J[461]	Flexural	NC	0.000	0.017	-1.649e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.163	IO
Roof	13.20	G2_350	1099	+PX	79(PP)	I[445]	Flexural	NC	0.149	0.037	-4.177e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.236	IO
Roof	13.20	G2_350	1099	+PX	79(PP)	J[462]	Flexural	NC	0.000	0.006	-6.654e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.066	IO
Roof	13.20	G2_350	1100	+PX	79(PP)	I[446]	Flexural	NC	0.149	0.027	-2.821e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.187	IO
Roof	13.20	G2_350	1100	+PX	79(PP)	J[463]	Flexural	NC	0.000	0.015	-1.527e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.151	IO
Roof	13.20	G2_350	1101	+PX	79(PP)	I[447]	Flexural	NC	0.149	0.037	-4.208e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.240	IO
Roof	13.20	G2_350	1101	+PX	79(PP)	J[464]	Flexural	NC	0.000	0.006	-7.077e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.070	IO
Roof	13.20	G2_350	1102	+PX	79(PP)	I[448]	Flexural	NC	0.149	0.031	-3.932e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.236	IO
Roof	13.20	G2_350	1102	+PX	79(PP)	J[465]	Flexural	NC	0.000	0.013	-1.967e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.194	IO
Roof	13.20	G2_350	1103	+PX	79(PP)	I[449]	Flexural	NC	0.149	0.012	-1.651e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.120	IO
Roof	13.20	G2_350	1103	+PX	79(PP)	J[466]	Flexural	NC	0.000	0.017	-2.266e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.224	IO
Roof	13.20	G3_250	1104	+PX	79(PP)	I[450]	Flexural	NC	-0.104	0.044	3.754e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.192	IO
Roof	13.20	G3_250	1104	+PX	79(PP)	J[451]	Flexural	NC	0.104	0.106	-2.146e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.561	IO
Roof	13.20	G3_250	1105	+PX	79(PP)	I[451]	Flexural	NC	0.104	0.049	-3.714e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.267	IO
Roof	13.20	G3_250	1105	+PX	79(PP)	J[452]	Flexural	NC	0.104	0.100	-2.110e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.551	IO
Roof	13.20	G3_250	1106	+PX	79(PP)	I[452]	Flexural	NC	-0.104	0.044	4.338e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.251	IO
Roof	13.20	G3_250	1106	+PX	79(PP)	J[453]	Flexural	NC	0.104	0.092	-1.922e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.502	IO
Roof	13.20	G3_250	1107	+PX	79(PP)	I[453]	Flexural	NC	-0.104	0.044	4.994e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.245	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1107	+PX	79(PP)	J[454]	Flexural	NC	0.104	0.093	-1.926e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.503	IO
Roof	13.20	G3_250	1108	+PX	79(PP)	I[454]	Flexural	NC	-0.104	0.044	4.669e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.247	IO
Roof	13.20	G3_250	1108	+PX	79(PP)	J[455]	Flexural	NC	0.104	0.093	-1.925e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.503	IO
Roof	13.20	G3_250	1109	+PX	79(PP)	I[455]	Flexural	NC	-0.104	0.045	2.253e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.233	IO
Roof	13.20	G3_250	1109	+PX	79(PP)	J[456]	Flexural	NC	0.104	0.091	-1.848e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.483	IO
Roof	13.20	G3_250	1110	+PX	79(PP)	I[456]	Flexural	NC	0.104	0.052	-2.555e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1110	+PX	79(PP)	J[458]	Flexural	NC	0.104	0.085	-1.591e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.416	IO
Roof	13.20	G3_250	1112	+PX	79(PP)	I[458]	Flexural	NC	0.104	0.046	-3.081e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.271	IO
Roof	13.20	G3_250	1112	+PX	79(PP)	J[460]	Flexural	NC	0.104	0.091	-1.758e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.459	IO
Roof	13.20	G3_250	1114	+PX	79(PP)	I[460]	Flexural	NC	0.104	0.045	-4.868e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.241	IO
Roof	13.20	G3_250	1114	+PX	79(PP)	J[461]	Flexural	NC	0.104	0.091	-1.901e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.496	IO
Roof	13.20	G3_250	1115	+PX	79(PP)	I[461]	Flexural	NC	-0.104	0.044	4.692e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.246	IO
Roof	13.20	G3_250	1115	+PX	79(PP)	J[462]	Flexural	NC	0.104	0.092	-1.919e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.501	IO
Roof	13.20	G3_250	1116	+PX	79(PP)	I[462]	Flexural	NC	-0.104	0.044	4.432e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.246	IO
Roof	13.20	G3_250	1116	+PX	79(PP)	J[463]	Flexural	NC	0.104	0.092	-1.919e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.501	IO
Roof	13.20	G3_250	1117	+PX	79(PP)	I[463]	Flexural	NC	-0.104	0.044	5.834e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.246	IO
Roof	13.20	G3_250	1117	+PX	79(PP)	J[464]	Flexural	NC	0.104	0.093	-1.940e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.507	IO
Roof	13.20	G3_250	1118	+PX	79(PP)	I[464]	Flexural	NC	0.104	0.046	-9.645e-06	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.240	IO
Roof	13.20	G3_250	1118	+PX	79(PP)	J[465]	Flexural	NC	0.104	0.091	-1.834e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.479	IO
Roof	13.20	G3_250	1119	+PX	79(PP)	I[465]	Flexural	NC	0.104	0.053	-2.040e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.261	IO
Roof	13.20	G3_250	1119	+PX	79(PP)	J[466]	Flexural	NC	0.104	0.087	-1.579e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.412	IO
Roof	13.20	G2_350	1120	+PX	79(PP)	I[470]	Flexural	NC	-0.149	0.004	1.913e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.205	IO
Roof	13.20	G2_350	1120	+PX	79(PP)	J[458]	Flexural	NC	0.000	0.045	-2.907e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.311	IO
Roof	13.20	G2_350	1121	+PX	79(PP)	I[471]	Flexural	NC	0.149	0.036	-2.899e-04	-111.727	59661.132	-1.873e-03	3.670	10.088	14.632	0.192	IO
Roof	13.20	G2_350	1121	+PX	79(PP)	J[459]	Flexural	NC	0.000	0.008	0.000e+00	58.100	59661.132	9.738e-04	6.134	21.537	31.806	0.000	IO
Roof	13.20	G6_250	1122	+PX	79(PP)	I[467]	Flexural	NC	0.045	0.071	-8.006e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.437	IO
Roof	13.20	G6_250	1122	+PX	79(PP)	J[470]	Flexural	NC	0.045	0.079	-1.224e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.580	IO
Roof	13.20	G6_250	1125	+PX	79(PP)	I[470]	Flexural	NC	0.045	0.006	-4.873e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.189	IO
Roof	13.20	G6_250	1125	+PX	79(PP)	J[471]	Flexural	NC	0.045	0.025	-1.500e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.223	IO
Roof	13.20	G6_250	1126	+PX	79(PP)	I[472]	Flexural	NC	0.045	0.039	-1.150e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.102	IO
Roof	13.20	G6_250	1126	+PX	79(PP)	J[467]	Flexural	NC	0.045	0.038	-1.008e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.103	IO
Roof	13.20	G6_250	1127	+PX	79(PP)	I[473]	Flexural	NC	0.045	0.054	-3.928e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.315	IO
Roof	13.20	G6_250	1127	+PX	79(PP)	J[470]	Flexural	NC	-0.045	0.024	1.261e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.150	IO
Roof	13.20	G6_250	1128	+PX	79(PP)	I[474]	Flexural	NC	0.045	0.046	-3.886e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.318	IO
Roof	13.20	G6_250	1128	+PX	79(PP)	J[471]	Flexural	NC	-0.045	0.022	1.465e-05	96.778	117252.376	8.254e-04	7.058	25.231	37.347	0.063	IO
Roof	13.20	G6_250	1129	+PX	79(PP)	I[472]	Flexural	NC	0.045	0.061	-2.399e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.388	IO
Roof	13.20	G6_250	1129	+PX	79(PP)	J[473]	Flexural	NC	0.045	0.089	-1.643e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.786	IO
Roof	13.20	G6_250	1130	+PX	79(PP)	I[473]	Flexural	NC	0.045	0.035	-2.721e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.452	IO
Roof	13.20	G6_250	1130	+PX	79(PP)	J[474]	Flexural	NC	0.045	0.004	-8.829e-05	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.207	IO
4F	9.90	G3_250	793	+PX	79(PP)	I[325]	Flexural	NC	-0.104	0.039	1.080e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.411	IO
4F	9.90	G3_250	793	+PX	79(PP)	J[326]	Flexural	NC	0.104	0.152	-3.500e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.914	IO
4F	9.90	G3_250	794	+PX	79(PP)	I[326]	Flexural	NC	-0.104	0.039	9.394e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO
4F	9.90	G3_250	794	+PX	79(PP)	J[327]	Flexural	NC	0.104	0.151	-3.601e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.941	IO
4F	9.90	G3_250	795	+PX	79(PP)	I[327]	Flexural	NC	-0.104	0.047	7.858e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.389	IO
4F	9.90	G3_250	795	+PX	79(PP)	J[328]	Flexural	NC	0.104	0.155	-3.591e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.938	IO
4F	9.90	G3_250	796	+PX	79(PP)	I[328]	Flexural	NC	-0.104	0.043	8.888e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.343	IO
4F	9.90	G3_250	796	+PX	79(PP)	J[329]	Flexural	NC	0.104	0.154	-3.606e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.942	IO
4F	9.90	G3_250	797	+PX	79(PP)	I[329]	Flexural	NC	-0.104	0.043	8.746e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G3_250	797	+PX	79(PP)	J[330]	Flexural	NC	0.104	0.154	-3.618e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.945	IO
4F	9.90	G3_250	798	+PX	79(PP)	I[330]	Flexural	NC	-0.104	0.043	8.899e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.349	IO
4F	9.90	G3_250	798	+PX	79(PP)	J[331]	Flexural	NC	0.104	0.154	-3.598e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.940	IO
4F	9.90	G3_250	799	+PX	79(PP)	I[331]	Flexural	NC	-0.104	0.043	8.730e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G3_250	799	+PX	79(PP)	J[332]	Flexural	NC	0.104	0.154	-3.620e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.946	IO
4F	9.90	G3_250	800	+PX	79(PP)	I[332]	Flexural	NC	-0.104	0.043	8.963e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.348	IO
4F	9.90	G3_250	800	+PX	79(PP)	J[333]	Flexural	NC	0.104	0.154	-3.604e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.941	IO
4F	9.90	G3_250	801	+PX	79(PP)	I[333]	Flexural	NC	-0.104	0.043	8.590e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.370	IO
4F	9.90	G3_250	801	+PX	79(PP)	J[334]	Flexural	NC	0.104	0.153	-3.593e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.938	IO
4F	9.90	G3_250	802	+PX	79(PP)	I[334]	Flexural	NC	-0.104	0.040	9.345e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	802	+PX	79(PP)	J[335]	Flexural	NC	0.104	0.151	-3.559e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.930	IO
4F	9.90	G3_250	803	+PX	79(PP)	I[335]	Flexural	NC	-0.104	0.040	9.161e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO
4F	9.90	G3_250	803	+PX	79(PP)	J[336]	Flexural	NC	0.104	0.150	-3.555e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.929	IO
4F	9.90	G3_250	804	+PX	79(PP)	I[336]	Flexural	NC	-0.104	0.039	9.547e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G3_250	804	+PX	79(PP)	J[337]	Flexural	NC	0.104	0.151	-3.588e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.937	IO
4F	9.90	G3_250	805	+PX	79(PP)	I[337]	Flexural	NC	-0.104	0.045	7.682e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.392	IO
4F	9.90	G3_250	805	+PX	79(PP)	J[338]	Flexural	NC	0.104	0.146	-3.325e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.868	IO
4F	9.90	G3_250	806	+PX	79(PP)	I[338]	Flexural	NC	-0.104	0.019	1.226e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.467	IO
4F	9.90	G3_250	806	+PX	79(PP)	J[339]	Flexural	NC	0.104	0.140	-3.652e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.954	IO
4F	9.90	G1_350	807	+PX	79(PP)	I[340]	Flexural	NC	0.224	0.083	-7.501e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.221	IO
4F	9.90	G1_350	807	+PX	79(PP)	J[325]	Flexural	NC	0.224	0.080	-6.728e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.200	IO
4F	9.90	G1_350	809	+PX	79(PP)	I[342]	Flexural	NC	0.224	0.093	-7.654e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.233	IO
4F	9.90	G1_350	809	+PX	79(PP)	J[327]	Flexural	NC	0.224	0.090	-7.940e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.233	IO
4F	9.90	G1_350	813	+PX	79(PP)	I[349]	Flexural	NC	0.224	0.105	-2.443e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.470	IO
4F	9.90	G1_350	813	+PX	79(PP)	J[329]	Flexural	NC	0.224	0.101	-2.206e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.446	IO
4F	9.90	G1_350	814	+PX	79(PP)	I[350]	Flexural	NC	0.224	0.105	-2.445e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.470	IO
4F	9.90	G1_350	814	+PX	79(PP)	J[330]	Flexural	NC	0.224	0.102	-2.242e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.453	IO
4F	9.90	G1_350	815	+PX	79(PP)	I[351]	Flexural	NC	0.224	0.106	-2.487e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.478	IO
4F	9.90	G1_350	815	+PX	79(PP)	J[331]	Flexural	NC	0.224	0.101	-2.163e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	816	+PX	79(PP)	I[352]	Flexural	NC	0.224	0.105	-2.483e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.477	IO
4F	9.90	G1_350	816	+PX	79(PP)	J[332]	Flexural	NC	0.224	0.101	-2.196e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.454	IO
4F	9.90	G1_350	817	+PX	79(PP)	I[353]	Flexural	NC	0.224	0.106	-2.533e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.487	IO
4F	9.90	G1_350	817	+PX	79(PP)	J[333]	Flexural	NC	0.224	0.100	-2.111e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.447	IO
4F	9.90	G1_350	818	+PX	79(PP)	I[354]	Flexural	NC	0.224	0.152	-3.376e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.649	IO
4F	9.90	G1_350	818	+PX	79(PP)	J[334]	Flexural	NC	0.224	0.146	-2.973e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.609	IO
4F	9.90	G1_350	819	+PX	79(PP)	I[355]	Flexural	NC	0.224	0.099	-2.396e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.461	IO
4F	9.90	G1_350	819	+PX	79(PP)	J[335]	Flexural	NC	0.224	0.092	-1.901e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.416	IO
4F	9.90	G1_350	820	+PX	79(PP)	I[356]	Flexural	NC	0.224	0.149	-3.333e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.641	IO
4F	9.90	G1_350	820	+PX	79(PP)	J[336]	Flexural	NC	0.224	0.141	-2.848e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.595	IO
4F	9.90	G1_350	821	+PX	79(PP)	I[357]	Flexural	NC	0.224	0.100	-2.438e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.469	IO
4F	9.90	G1_350	821	+PX	79(PP)	J[337]	Flexural	NC	0.224	0.091	-1.860e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.418	IO
4F	9.90	G5_350	822	+PX	79(PP)	I[340]	Flexural	NC	-0.188	0.028	4.585e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.533	IO
4F	9.90	G5_350	822	+PX	79(PP)	J[341]	Flexural	NC	-0.188	0.051	1.057e-05	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.467	IO
4F	9.90	G5_350	823	+PX	79(PP)	I[341]	Flexural	NC	-0.188	0.040	8.144e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.948	IO
4F	9.90	G5_350	823	+PX	79(PP)	J[342]	Flexural	NC	0.188	0.120	-2.016e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.841	IO
4F	9.90	G7_350	825	+PX	79(PP)	I[343]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	825	+PX	79(PP)	J[344]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	+PX	79(PP)	I[345]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	+PX	79(PP)	J[346]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G1_350	828	+PX	79(PP)	I[348]	Flexural	NC	0.224	0.177	-3.774e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.726	IO
4F	9.90	G1_350	828	+PX	79(PP)	J[328]	Flexural	NC	0.224	0.154	-3.299e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
4F	9.90	G1_350	829	+PX	79(PP)	I[358]	Flexural	NC	0.224	0.172	-3.934e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.756	IO
4F	9.90	G1_350	829	+PX	79(PP)	J[338]	Flexural	NC	0.224	0.150	-3.175e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.667	IO
4F	9.90	G1_350	830	+PX	79(PP)	I[359]	Flexural	NC	0.224	0.160	-3.570e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.686	IO
4F	9.90	G1_350	830	+PX	79(PP)	J[339]	Flexural	NC	0.224	0.140	-2.821e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.594	IO
4F	9.90	G1_350	831	+PX	79(PP)	I[340]	Flexural	NC	0.224	0.085	-7.699e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.224	IO
4F	9.90	G1_350	831	+PX	79(PP)	J[360]	Flexural	NC	0.224	0.079	-6.227e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.187	IO
4F	9.90	G4A_35	832	+PX	79(PP)	I[361]	Flexural	NC	0.151	0.086	-1.741e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.469	IO
4F	9.90	G4A_35	832	+PX	79(PP)	J[326]	Flexural	NC	0.151	0.084	-1.610e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.446	IO
4F	9.90	G4_250	833	+PX	79(PP)	I[347]	Flexural	NC	-0.104	0.008	1.404e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.535	IO
4F	9.90	G4_250	833	+PX	79(PP)	J[348]	Flexural	NC	0.104	0.120	-3.147e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.822	IO
4F	9.90	G4_250	834	+PX	79(PP)	I[348]	Flexural	NC	-0.104	0.035	1.050e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.400	IO
4F	9.90	G4_250	834	+PX	79(PP)	J[349]	Flexural	NC	0.104	0.153	-3.740e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.977	IO
4F	9.90	G4_250	835	+PX	79(PP)	I[349]	Flexural	NC	-0.104	0.039	8.560e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G4_250	835	+PX	79(PP)	J[350]	Flexural	NC	0.104	0.149	-3.594e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.939	IO
4F	9.90	G4_250	836	+PX	79(PP)	I[350]	Flexural	NC	-0.104	0.037	9.475e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.361	IO
4F	9.90	G4_250	836	+PX	79(PP)	J[351]	Flexural	NC	0.104	0.151	-3.662e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.956	IO
4F	9.90	G4_250	837	+PX	79(PP)	I[351]	Flexural	NC	-0.104	0.039	8.521e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.366	IO
4F	9.90	G4_250	837	+PX	79(PP)	J[352]	Flexural	NC	0.104	0.149	-3.604e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.941	IO
4F	9.90	G4_250	838	+PX	79(PP)	I[352]	Flexural	NC	-0.104	0.037	9.597e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.366	IO
4F	9.90	G4_250	838	+PX	79(PP)	J[353]	Flexural	NC	0.104	0.152	-3.677e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.960	IO
4F	9.90	G4_250	839	+PX	79(PP)	I[353]	Flexural	NC	-0.104	0.040	8.164e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.370	IO
4F	9.90	G4_250	839	+PX	79(PP)	J[354]	Flexural	NC	0.104	0.148	-3.544e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.926	IO
4F	9.90	G4_250	840	+PX	79(PP)	I[354]	Flexural	NC	-0.104	0.033	1.032e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.393	IO
4F	9.90	G4_250	840	+PX	79(PP)	J[355]	Flexural	NC	0.104	0.149	-3.668e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.958	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G4_250	841	+PX	79(PP)	I[355]	Flexural	NC	-0.104	0.037	8.682e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.357	IO
4F	9.90	G4_250	841	+PX	79(PP)	J[356]	Flexural	NC	0.104	0.145	-3.501e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.915	IO
4F	9.90	G4_250	842	+PX	79(PP)	I[356]	Flexural	NC	-0.104	0.033	1.052e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.401	IO
4F	9.90	G4_250	842	+PX	79(PP)	J[357]	Flexural	NC	0.104	0.150	-3.696e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.965	IO
4F	9.90	G4_250	843	+PX	79(PP)	I[357]	Flexural	NC	-0.104	0.042	7.127e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.396	IO
4F	9.90	G4_250	843	+PX	79(PP)	J[358]	Flexural	NC	0.104	0.141	-3.281e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.857	IO
4F	9.90	G4_250	844	+PX	79(PP)	I[358]	Flexural	NC	-0.104	0.006	1.366e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.520	IO
4F	9.90	G4_250	844	+PX	79(PP)	J[359]	Flexural	NC	0.104	0.122	-3.357e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.877	IO
4F	9.90	G1_350	845	+PX	79(PP)	I[347]	Flexural	NC	0.224	0.032	-1.280e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.078	IO
4F	9.90	G1_350	845	+PX	79(PP)	J[362]	Flexural	NC	0.224	0.008	-6.052e-07	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.022	IO
4F	9.90	G2_350	846	+PX	79(PP)	I[348]	Flexural	NC	0.149	0.019	-1.634e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.127	IO
4F	9.90	G2_350	846	+PX	79(PP)	J[363]	Flexural	NC	0.000	0.023	-2.137e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.211	IO
4F	9.90	G2_350	847	+PX	79(PP)	I[349]	Flexural	NC	0.149	0.016	-7.412e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.073	IO
4F	9.90	G2_350	847	+PX	79(PP)	J[364]	Flexural	NC	0.000	0.026	-1.895e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.187	IO
4F	9.90	G2_350	848	+PX	79(PP)	I[350]	Flexural	NC	-0.149	0.009	2.611e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.042	IO
4F	9.90	G2_350	848	+PX	79(PP)	J[365]	Flexural	NC	0.000	0.033	-2.577e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.255	IO
4F	9.90	G2_350	849	+PX	79(PP)	I[351]	Flexural	NC	0.149	0.012	-2.610e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.051	IO
4F	9.90	G2_350	849	+PX	79(PP)	J[366]	Flexural	NC	0.000	0.030	-2.327e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.230	IO
4F	9.90	G2_350	850	+PX	79(PP)	I[352]	Flexural	NC	-0.149	0.002	1.047e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.103	IO
4F	9.90	G2_350	850	+PX	79(PP)	J[368]	Flexural	NC	0.000	0.043	-4.171e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.412	IO
4F	9.90	G2_350	851	+PX	79(PP)	I[353]	Flexural	NC	0.149	0.014	-4.685e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.082	IO
4F	9.90	G2_350	851	+PX	79(PP)	J[370]	Flexural	NC	0.000	0.028	-2.196e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.217	IO
4F	9.90	G2_350	852	+PX	79(PP)	I[354]	Flexural	NC	0.149	0.007	-1.494e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.121	IO
4F	9.90	G2_350	852	+PX	79(PP)	J[371]	Flexural	NC	0.000	0.034	-3.267e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.323	IO
4F	9.90	G2_350	853	+PX	79(PP)	I[355]	Flexural	NC	-0.149	0.008	3.335e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.071	IO
4F	9.90	G2_350	853	+PX	79(PP)	J[372]	Flexural	NC	0.000	0.034	-2.756e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.272	IO
4F	9.90	G2_350	854	+PX	79(PP)	I[356]	Flexural	NC	-0.149	0.006	5.288e-06	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.115	IO
4F	9.90	G2_350	854	+PX	79(PP)	J[373]	Flexural	NC	0.000	0.035	-3.357e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.332	IO
4F	9.90	G2_350	855	+PX	79(PP)	I[357]	Flexural	NC	-0.149	0.005	6.438e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.070	IO
4F	9.90	G2_350	855	+PX	79(PP)	J[374]	Flexural	NC	0.000	0.037	-3.026e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.299	IO
4F	9.90	G2_350	856	+PX	79(PP)	I[358]	Flexural	NC	-0.149	0.006	1.576e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.156	IO
4F	9.90	G2_350	856	+PX	79(PP)	J[375]	Flexural	NC	0.000	0.048	-4.646e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.459	IO
4F	9.90	G2_350	857	+PX	79(PP)	I[359]	Flexural	NC	-0.149	0.018	8.080e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.088	IO
4F	9.90	G2_350	857	+PX	79(PP)	J[376]	Flexural	NC	0.000	0.069	-5.038e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.498	IO
4F	9.90	G3_250	858	+PX	79(PP)	I[360]	Flexural	NC	-0.104	0.047	1.038e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.395	IO
4F	9.90	G3_250	858	+PX	79(PP)	J[361]	Flexural	NC	0.104	0.162	-3.639e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.951	IO
4F	9.90	G3_250	859	+PX	79(PP)	I[361]	Flexural	NC	-0.104	0.050	7.608e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.353	IO
4F	9.90	G3_250	859	+PX	79(PP)	J[362]	Flexural	NC	0.104	0.159	-3.634e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.949	IO
4F	9.90	G3_250	860	+PX	79(PP)	I[362]	Flexural	NC	-0.104	0.048	7.651e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.354	IO
4F	9.90	G3_250	860	+PX	79(PP)	J[363]	Flexural	NC	0.104	0.153	-3.486e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.911	IO
4F	9.90	G3_250	861	+PX	79(PP)	I[363]	Flexural	NC	-0.104	0.049	7.569e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.354	IO
4F	9.90	G3_250	861	+PX	79(PP)	J[364]	Flexural	NC	0.104	0.153	-3.473e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.907	IO
4F	9.90	G3_250	862	+PX	79(PP)	I[364]	Flexural	NC	-0.104	0.049	7.472e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.355	IO
4F	9.90	G3_250	862	+PX	79(PP)	J[365]	Flexural	NC	0.104	0.153	-3.475e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.908	IO
4F	9.90	G3_250	863	+PX	79(PP)	I[365]	Flexural	NC	-0.104	0.051	7.091e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.360	IO
4F	9.90	G3_250	863	+PX	79(PP)	J[366]	Flexural	NC	0.104	0.151	-3.360e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.878	IO
4F	9.90	G3_250	864	+PX	79(PP)	I[366]	Flexural	NC	-0.104	0.009	1.356e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.517	IO
4F	9.90	G3_250	864	+PX	79(PP)	J[368]	Flexural	NC	0.104	0.088	-2.580e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.674	IO
4F	9.90	G3_250	866	+PX	79(PP)	I[368]	Flexural	NC	-0.104	0.011	1.064e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.405	IO
4F	9.90	G3_250	866	+PX	79(PP)	J[370]	Flexural	NC	0.104	0.171	-3.682e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.962	IO
4F	9.90	G3_250	868	+PX	79(PP)	I[370]	Flexural	NC	-0.104	0.048	7.644e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.355	IO
4F	9.90	G3_250	868	+PX	79(PP)	J[371]	Flexural	NC	0.104	0.154	-3.494e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.913	IO
4F	9.90	G3_250	869	+PX	79(PP)	I[371]	Flexural	NC	-0.104	0.049	7.309e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.355	IO
4F	9.90	G3_250	869	+PX	79(PP)	J[372]	Flexural	NC	0.104	0.153	-3.456e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.903	IO
4F	9.90	G3_250	870	+PX	79(PP)	I[372]	Flexural	NC	-0.104	0.049	7.440e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.355	IO
4F	9.90	G3_250	870	+PX	79(PP)	J[373]	Flexural	NC	0.104	0.153	-3.464e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.905	IO
4F	9.90	G3_250	871	+PX	79(PP)	I[373]	Flexural	NC	-0.104	0.049	7.531e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.354	IO
4F	9.90	G3_250	871	+PX	79(PP)	J[374]	Flexural	NC	0.104	0.153	-3.480e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.909	IO
4F	9.90	G3_250	872	+PX	79(PP)	I[374]	Flexural	NC	-0.104	0.050	7.102e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.359	IO
4F	9.90	G3_250	872	+PX	79(PP)	J[375]	Flexural	NC	0.104	0.152	-3.422e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.894	IO
4F	9.90	G3_250	873	+PX	79(PP)	I[375]	Flexural	NC	-0.104	0.048	7.784e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.365	IO
4F	9.90	G3_250	873	+PX	79(PP)	J[376]	Flexural	NC	0.104	0.154	-3.552e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.928	IO
4F	9.90	G2_350	874	+PX	79(PP)	I[380]	Flexural	NC	-0.149	0.014	1.412e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.161	IO
4F	9.90	G2_350	874	+PX	79(PP)	J[368]	Flexural	NC	0.000	0.069	-3.917e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.442	IO
4F	9.90	G2_350	875	+PX	79(PP)	I[381]	Flexural	NC	0.149	0.067	-4.648e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.291	IO
4F	9.90	G2_350	875	+PX	79(PP)	J[369]	Flexural	NC	0.000	0.021	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
4F	9.90	G6_250	876	+PX	79(PP)	I[377]	Flexural	NC	0.045	0.119	-1.481e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.834	IO
4F	9.90	G6_250	876	+PX	79(PP)	J[380]	Flexural	NC	0.045	0.131	-2.407e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.140	IO
4F	9.90	G6_250	879	+PX	79(PP)	I[380]	Flexural	NC	-0.045	0.038	1.263e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.279	IO
4F	9.90	G6_250	879	+PX	79(PP)	J[381]	Flexural	NC	0.045	0.071	-4.325e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.644	IO
4F	9.90	G6_250	880	+PX	79(PP)	I[382]	Flexural	NC	0.045	0.051	-2.764e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.249	IO
4F	9.90	G6_250	880	+PX	79(PP)	J[377]	Flexural	NC	0.045	0.041	-1.039e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.136	IO
4F	9.90	G6_250	881	+PX	79(PP)	I[383]	Flexural	NC	0.045	0.067	-5.662e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.454	IO
4F	9.90	G6_250	881	+PX	79(PP)	J[380]	Flexural	NC	-0.045	0.026	1.533e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.183	IO
4F	9.90	G6_250	882	+PX	79(PP)	I[384]	Flexural	NC	0.045	0.058	-5.203e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.428	IO
4F	9.90	G6_250	882	+PX	79(PP)	J[381]	Flexural	NC	-0.045	0.023	5.357e-05	96.778	117948.232	8.205e-04	7.094	25.375	37.563	0.112	IO
4F	9.90	G6_250	883	+PX	79(PP)	I[382]	Flexural	NC	0.045	0.096	-8.070e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.677	IO
4F	9.90	G6_250	883	+PX	79(PP)	J[383]	Flexural	NC	0.045	0.121	-2.610e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.256	IO
4F	9.90	G6_250	884	+PX	79(PP)	I[383]	Flexural	NC	0.045	0.010	-6.702e-05	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.355	IO
4F	9.90	G6_250	884	+PX	79(PP)	J[384]	Flexural	NC	0.045	0.066	-4.268e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.661	IO
4F	9.90	G1_350	1170	+PX	79(PP)	I[342]	Flexural	NC	-0.224	0.037	1.257e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.213	IO
4F	9.90	G1_350	1170	+PX	79(PP)	J[347]	Flexural	NC	0.224	0.069	-3.212e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.197	IO
3F	6.60	G3_250	538	+PX	79(PP)	I[232]	Flexural	NC	-0.104	0.014	4.351e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.658	IO
3F	6.60	G3_250	538	+PX	79(PP)	J[233]	Flexural	NC	0.104	0.176	-7.371e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.925	IO
3F	6.60	G3_250	539	+PX	79(PP)	I[233]	Flexural	NC	-0.104	0.017	2.429e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.926	IO
3F	6.60	G3_250	539	+PX	79(PP)	J[234]	Flexural	NC	0.104	0.174	-8.432e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.202	IO
3F	6.60	G3_250	540	+PX	79(PP)	I[234]	Flexural	NC	-0.104	0.020	3.000e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.143	IO
3F	6.60	G3_250	540	+PX	79(PP)	J[235]	Flexural	NC	0.104	0.182	-9.069e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.369	LS
3F	6.60	G3_250	541	+PX	79(PP)	I[235]	Flexural	NC	-0.104	0.014	3.597e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.371	IO
3F	6.60	G3_250	541	+PX	79(PP)	J[236]	Flexural	NC	0.104	0.176	-8.985e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.347	LS
3F	6.60	G3_250	542	+PX	79(PP)	I[236]	Flexural	NC	-0.104	0.014	3.674e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.400	IO
3F	6.60	G3_250	542	+PX	79(PP)	J[237]	Flexural	NC	0.104	0.176	-8.746e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.284	IO
3F	6.60	G3_250	543	+PX	79(PP)	I[237]	Flexural	NC	-0.104	0.014	3.466e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.321	IO
3F	6.60	G3_250	543	+PX	79(PP)	J[238]	Flexural	NC	0.104	0.176	-8.975e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.344	LS
3F	6.60	G3_250	544	+PX	79(PP)	I[238]	Flexural	NC	-0.104	0.014	3.673e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.400	IO
3F	6.60	G3_250	544	+PX	79(PP)	J[239]	Flexural	NC	0.104	0.176	-8.722e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.278	IO
3F	6.60	G3_250	545	+PX	79(PP)	I[239]	Flexural	NC	-0.104	0.014	3.444e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.313	IO
3F	6.60	G3_250	545	+PX	79(PP)	J[240]	Flexural	NC	0.104	0.176	-8.970e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.343	LS
3F	6.60	G3_250	546	+PX	79(PP)	I[240]	Flexural	NC	-0.104	0.014	3.669e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.398	IO
3F	6.60	G3_250	546	+PX	79(PP)	J[241]	Flexural	NC	0.104	0.176	-8.803e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.299	IO
3F	6.60	G3_250	547	+PX	79(PP)	I[241]	Flexural	NC	-0.104	0.014	3.535e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.347	IO
3F	6.60	G3_250	547	+PX	79(PP)	J[242]	Flexural	NC	0.104	0.176	-8.940e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.335	LS
3F	6.60	G3_250	548	+PX	79(PP)	I[242]	Flexural	NC	-0.104	0.014	3.627e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.382	IO
3F	6.60	G3_250	548	+PX	79(PP)	J[243]	Flexural	NC	0.104	0.176	-8.775e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.292	IO
3F	6.60	G3_250	549	+PX	79(PP)	I[243]	Flexural	NC	-0.104	0.014	3.505e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.336	IO
3F	6.60	G3_250	549	+PX	79(PP)	J[244]	Flexural	NC	0.104	0.176	-8.915e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.329	LS
3F	6.60	G3_250	550	+PX	79(PP)	I[244]	Flexural	NC	-0.104	0.014	3.544e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.351	IO
3F	6.60	G3_250	550	+PX	79(PP)	J[245]	Flexural	NC	0.104	0.176	-8.986e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.347	LS
3F	6.60	G3_250	551	+PX	79(PP)	I[245]	Flexural	NC	-0.104	0.002	4.470e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.703	IO
3F	6.60	G3_250	551	+PX	79(PP)	J[246]	Flexural	NC	0.104	0.161	-9.237e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.413	LS
3F	6.60	G1_350	552	+PX	79(PP)	I[247]	Flexural	NC	0.224	0.085	-8.281e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.243	IO
3F	6.60	G1_350	552	+PX	79(PP)	J[232]	Flexural	NC	0.224	0.078	-6.065e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.195	IO
3F	6.60	G1_350	554	+PX	79(PP)	I[249]	Flexural	NC	0.224	0.095	-8.156e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.239	IO
3F	6.60	G1_350	554	+PX	79(PP)	J[234]	Flexural	NC	0.224	0.088	-7.236e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.225	IO
3F	6.60	G1_350	558	+PX	79(PP)	I[256]	Flexural	NC	0.224	0.099	-2.319e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.446	IO
3F	6.60	G1_350	558	+PX	79(PP)	J[236]	Flexural	NC	0.224	0.092	-1.887e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.396	IO
3F	6.60	G1_350	559	+PX	79(PP)	I[257]	Flexural	NC	0.224	0.149	-3.287e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.632	IO
3F	6.60	G1_350	559	+PX	79(PP)	J[237]	Flexural	NC	0.224	0.141	-2.820e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.576	IO
3F	6.60	G1_350	560	+PX	79(PP)	I[258]	Flexural	NC	0.224	0.099	-2.362e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.454	IO
3F	6.60	G1_350	560	+PX	79(PP)	J[238]	Flexural	NC	0.224	0.092	-1.844e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.398	IO
3F	6.60	G1_350	561	+PX	79(PP)	I[259]	Flexural	NC	0.224	0.149	-3.325e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
3F	6.60	G1_350	561	+PX	79(PP)	J[239]	Flexural	NC	0.224	0.141	-2.775e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.577	IO
3F	6.60	G1_350	562	+PX	79(PP)	I[260]	Flexural	NC	0.224	0.100	-2.411e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.464	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	562	+PX	79(PP)	J[240]	Flexural	NC	0.224	0.091	-1.800e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.399	IO
3F	6.60	G1_350	563	+PX	79(PP)	I[261]	Flexural	NC	0.224	0.149	-3.366e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.647	IO
3F	6.60	G1_350	563	+PX	79(PP)	J[241]	Flexural	NC	0.224	0.140	-2.783e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.586	IO
3F	6.60	G1_350	564	+PX	79(PP)	I[262]	Flexural	NC	0.224	0.101	-2.450e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.471	IO
3F	6.60	G1_350	564	+PX	79(PP)	J[242]	Flexural	NC	0.224	0.090	-1.748e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.399	IO
3F	6.60	G1_350	565	+PX	79(PP)	I[263]	Flexural	NC	0.224	0.150	-3.411e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.656	IO
3F	6.60	G1_350	565	+PX	79(PP)	J[243]	Flexural	NC	0.224	0.140	-2.729e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.587	IO
3F	6.60	G1_350	566	+PX	79(PP)	I[264]	Flexural	NC	0.224	0.102	-2.493e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.479	IO
3F	6.60	G1_350	566	+PX	79(PP)	J[244]	Flexural	NC	0.224	0.089	-1.698e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.400	IO
3F	6.60	G5_350	567	+PX	79(PP)	I[247]	Flexural	NC	-0.188	0.002	4.726e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	5.499	IO
3F	6.60	G5_350	567	+PX	79(PP)	J[248]	Flexural	NC	0.188	0.078	-5.153e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.499	IO
3F	6.60	G5_350	568	+PX	79(PP)	I[248]	Flexural	NC	-0.188	0.053	2.233e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	2.598	IO
3F	6.60	G5_350	568	+PX	79(PP)	J[249]	Flexural	NC	0.188	0.133	-5.317e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	2.217	IO
3F	6.60	G7_350	570	+PX	79(PP)	I[250]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	570	+PX	79(PP)	J[251]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	+PX	79(PP)	I[252]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	+PX	79(PP)	J[253]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G1_350	573	+PX	79(PP)	I[255]	Flexural	NC	0.224	0.174	-3.762e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.723	IO
3F	6.60	G1_350	573	+PX	79(PP)	J[235]	Flexural	NC	0.224	0.149	-3.116e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.621	IO
3F	6.60	G1_350	574	+PX	79(PP)	I[265]	Flexural	NC	0.224	0.174	-4.006e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.770	IO
3F	6.60	G1_350	574	+PX	79(PP)	J[245]	Flexural	NC	0.224	0.148	-2.977e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
3F	6.60	G1_350	575	+PX	79(PP)	I[266]	Flexural	NC	0.224	0.161	-3.636e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.699	IO
3F	6.60	G1_350	575	+PX	79(PP)	J[246]	Flexural	NC	0.224	0.138	-2.657e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.577	IO
3F	6.60	G1_350	576	+PX	79(PP)	I[247]	Flexural	NC	0.224	0.086	-7.872e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.240	IO
3F	6.60	G1_350	576	+PX	79(PP)	J[267]	Flexural	NC	0.224	0.078	-5.534e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.161	IO
3F	6.60	G4A_35	577	+PX	79(PP)	I[268]	Flexural	NC	0.151	0.092	-1.865e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.502	IO
3F	6.60	G4A_35	577	+PX	79(PP)	J[233]	Flexural	NC	0.151	0.089	-1.668e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.449	IO
3F	6.60	G4_250	578	+PX	79(PP)	I[254]	Flexural	NC	-0.104	0.017	5.078e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.935	IO
3F	6.60	G4_250	578	+PX	79(PP)	J[255]	Flexural	NC	0.104	0.145	-7.641e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.996	IO
3F	6.60	G4_250	579	+PX	79(PP)	I[255]	Flexural	NC	-0.104	0.010	3.764e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.435	IO
3F	6.60	G4_250	579	+PX	79(PP)	J[256]	Flexural	NC	0.104	0.172	-9.083e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.373	LS
3F	6.60	G4_250	580	+PX	79(PP)	I[256]	Flexural	NC	-0.104	0.010	3.669e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.398	IO
3F	6.60	G4_250	580	+PX	79(PP)	J[257]	Flexural	NC	0.104	0.172	-8.935e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.334	LS
3F	6.60	G4_250	581	+PX	79(PP)	I[257]	Flexural	NC	-0.104	0.010	3.735e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.423	IO
3F	6.60	G4_250	581	+PX	79(PP)	J[258]	Flexural	NC	0.104	0.172	-9.116e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.381	LS
3F	6.60	G4_250	582	+PX	79(PP)	I[258]	Flexural	NC	-0.104	0.010	3.724e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.419	IO
3F	6.60	G4_250	582	+PX	79(PP)	J[259]	Flexural	NC	0.104	0.172	-8.856e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.313	LS
3F	6.60	G4_250	583	+PX	79(PP)	I[259]	Flexural	NC	-0.104	0.010	3.643e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.388	IO
3F	6.60	G4_250	583	+PX	79(PP)	J[260]	Flexural	NC	0.104	0.172	-9.107e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.379	LS
3F	6.60	G4_250	584	+PX	79(PP)	I[260]	Flexural	NC	-0.104	0.010	3.702e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.411	IO
3F	6.60	G4_250	584	+PX	79(PP)	J[261]	Flexural	NC	0.104	0.172	-8.930e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.332	LS
3F	6.60	G4_250	585	+PX	79(PP)	I[261]	Flexural	NC	-0.104	0.010	3.778e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.440	IO
3F	6.60	G4_250	585	+PX	79(PP)	J[262]	Flexural	NC	0.104	0.172	-9.075e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.370	LS
3F	6.60	G4_250	586	+PX	79(PP)	I[262]	Flexural	NC	-0.104	0.010	3.625e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.382	IO
3F	6.60	G4_250	586	+PX	79(PP)	J[263]	Flexural	NC	0.104	0.172	-8.902e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.325	LS
3F	6.60	G4_250	587	+PX	79(PP)	I[263]	Flexural	NC	-0.104	0.010	3.756e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.431	IO
3F	6.60	G4_250	587	+PX	79(PP)	J[264]	Flexural	NC	0.104	0.172	-9.063e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.367	LS
3F	6.60	G4_250	588	+PX	79(PP)	I[264]	Flexural	NC	-0.104	0.010	3.528e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.344	IO
3F	6.60	G4_250	588	+PX	79(PP)	J[265]	Flexural	NC	0.104	0.172	-8.900e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.325	LS
3F	6.60	G4_250	589	+PX	79(PP)	I[265]	Flexural	NC	-0.104	0.017	4.941e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.883	IO
3F	6.60	G4_250	589	+PX	79(PP)	J[266]	Flexural	NC	0.104	0.145	-8.453e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.208	IO
3F	6.60	G1_350	590	+PX	79(PP)	I[254]	Flexural	NC	0.224	0.026	-8.229e-05	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.070	IO
3F	6.60	G1_350	590	+PX	79(PP)	J[269]	Flexural	NC	0.224	0.014	-3.076e-05	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.022	IO
3F	6.60	G2_350	591	+PX	79(PP)	I[255]	Flexural	NC	0.149	0.019	-1.593e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.150	IO
3F	6.60	G2_350	591	+PX	79(PP)	J[270]	Flexural	NC	0.000	0.023	-2.090e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.206	IO
3F	6.60	G2_350	592	+PX	79(PP)	I[256]	Flexural	NC	0.149	0.017	-9.671e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.112	IO
3F	6.60	G2_350	592	+PX	79(PP)	J[271]	Flexural	NC	0.000	0.025	-1.988e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.196	IO
3F	6.60	G2_350	593	+PX	79(PP)	I[257]	Flexural	NC	0.149	0.019	-1.717e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.172	IO
3F	6.60	G2_350	593	+PX	79(PP)	J[272]	Flexural	NC	0.000	0.022	-2.105e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.208	IO
3F	6.60	G2_350	594	+PX	79(PP)	I[258]	Flexural	NC	0.149	0.012	-4.491e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.092	IO
3F	6.60	G2_350	594	+PX	79(PP)	J[273]	Flexural	NC	0.000	0.030	-2.519e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.249	IO
3F	6.60	G2_350	595	+PX	79(PP)	I[259]	Flexural	NC	0.149	0.010	-9.321e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.159	IO
3F	6.60	G2_350	595	+PX	79(PP)	J[275]	Flexural	NC	0.000	0.032	-3.494e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.345	IO
3F	6.60	G2_350	596	+PX	79(PP)	I[260]	Flexural	NC	0.149	0.013	-5.202e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.117	IO
3F	6.60	G2_350	596	+PX	79(PP)	J[277]	Flexural	NC	0.000	0.029	-2.450e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.242	IO
3F	6.60	G2_350	597	+PX	79(PP)	I[261]	Flexural	NC	0.149	0.008	-1.773e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.148	IO
3F	6.60	G2_350	597	+PX	79(PP)	J[278]	Flexural	NC	0.000	0.034	-3.262e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.322	IO
3F	6.60	G2_350	598	+PX	79(PP)	I[262]	Flexural	NC	0.149	0.009	-8.954e-06	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.123	IO
3F	6.60	G2_350	598	+PX	79(PP)	J[279]	Flexural	NC	0.000	0.033	-2.851e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.282	IO
3F	6.60	G2_350	599	+PX	79(PP)	I[263]	Flexural	NC	0.149	0.007	-1.084e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.153	IO
3F	6.60	G2_350	599	+PX	79(PP)	J[280]	Flexural	NC	0.000	0.035	-3.394e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.335	IO
3F	6.60	G2_350	600	+PX	79(PP)	I[264]	Flexural	NC	-0.149	0.006	2.106e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.125	IO
3F	6.60	G2_350	600	+PX	79(PP)	J[281]	Flexural	NC	0.000	0.035	-3.169e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.313	IO
3F	6.60	G2_350	601	+PX	79(PP)	I[265]	Flexural	NC	-0.149	0.000	4.930e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.130	IO
3F	6.60	G2_350	601	+PX	79(PP)	J[282]	Flexural	NC	0.000	0.041	-4.280e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.423	IO
3F	6.60	G2_350	602	+PX	79(PP)	I[266]	Flexural	NC	-0.149	0.021	1.452e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.162	IO
3F	6.60	G2_350	602	+PX	79(PP)	J[283]	Flexural	NC	0.000	0.066	-5.012e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.495	IO
3F	6.60	G3_250	603	+PX	79(PP)	I[267]	Flexural	NC	-0.104	0.024	3.200e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.220	IO
3F	6.60	G3_250	603	+PX	79(PP)	J[268]	Flexural	NC	0.104	0.185	-7.646e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.997	IO
3F	6.60	G3_250	604	+PX	79(PP)	I[268]	Flexural	NC	-0.104	0.028	2.231e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.850	IO
3F	6.60	G3_250	604	+PX	79(PP)	J[269]	Flexural	NC	0.104	0.180	-8.583e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.242	IO
3F	6.60	G3_250	605	+PX	79(PP)	I[269]	Flexural	NC	-0.104	0.020	3.150e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.200	IO
3F	6.60	G3_250	605	+PX	79(PP)	J[270]	Flexural	NC	0.104	0.182	-8.421e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.200	IO
3F	6.60	G3_250	606	+PX	79(PP)	I[270]	Flexural	NC	-0.104	0.020	2.840e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.082	IO
3F	6.60	G3_250	606	+PX	79(PP)	J[271]	Flexural	NC	0.104	0.182	-8.415e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.198	IO
3F	6.60	G3_250	607	+PX	79(PP)	I[271]	Flexural	NC	-0.104	0.020	2.847e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.085	IO
3F	6.60	G3_250	607	+PX	79(PP)	J[272]	Flexural	NC	0.104	0.182	-8.408e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.196	IO
3F	6.60	G3_250	608	+PX	79(PP)	I[272]	Flexural	NC	-0.104	0.020	2.877e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.096	IO
3F	6.60	G3_250	608	+PX	79(PP)	J[273]	Flexural	NC	0.104	0.182	-8.830e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.306	LS
3F	6.60	G3_250	609	+PX	79(PP)	I[273]	Flexural	NC	-0.104	0.041	5.468e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.084	IO
3F	6.60	G3_250	609	+PX	79(PP)	J[275]	Flexural	NC	0.104	0.120	-5.588e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.460	IO
3F	6.60	G3_250	611	+PX	79(PP)	I[275]	Flexural	NC	-0.104	0.031	3.578e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.364	IO
3F	6.60	G3_250	611	+PX	79(PP)	J[277]	Flexural	NC	0.104	0.198	-8.594e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.245	IO
3F	6.60	G3_250	613	+PX	79(PP)	I[277]	Flexural	NC	-0.104	0.020	3.353e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.278	IO
3F	6.60	G3_250	613	+PX	79(PP)	J[278]	Flexural	NC	0.104	0.182	-8.456e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.209	IO
3F	6.60	G3_250	614	+PX	79(PP)	I[278]	Flexural	NC	-0.104	0.020	2.827e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.077	IO
3F	6.60	G3_250	614	+PX	79(PP)	J[279]	Flexural	NC	0.104	0.182	-8.411e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.197	IO
3F	6.60	G3_250	615	+PX	79(PP)	I[279]	Flexural	NC	-0.104	0.020	2.854e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.088	IO
3F	6.60	G3_250	615	+PX	79(PP)	J[280]	Flexural	NC	0.104	0.182	-8.429e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.202	IO
3F	6.60	G3_250	616	+PX	79(PP)	I[280]	Flexural	NC	-0.104	0.020	2.868e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.093	IO
3F	6.60	G3_250	616	+PX	79(PP)	J[281]	Flexural	NC	0.104	0.182	-8.429e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.202	IO
3F	6.60	G3_250	617	+PX	79(PP)	I[281]	Flexural	NC	-0.104	0.020	2.844e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.084	IO
3F	6.60	G3_250	617	+PX	79(PP)	J[282]	Flexural	NC	0.104	0.182	-8.808e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.301	IO
3F	6.60	G3_250	618	+PX	79(PP)	I[282]	Flexural	NC	-0.104	0.020	3.309e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.261	IO
3F	6.60	G3_250	618	+PX	79(PP)	J[283]	Flexural	NC	0.104	0.182	-9.503e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.482	LS
3F	6.60	G2_350	619	+PX	79(PP)	I[287]	Flexural	NC	-0.149	0.023	8.901e-05	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.112	IO
3F	6.60	G2_350	619	+PX	79(PP)	J[275]	Flexural	NC	0.000	0.060	-2.792e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.354	IO
3F	6.60	G2_350	620	+PX	79(PP)	I[288]	Flexural	NC	0.149	0.078	-6.887e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.375	IO
3F	6.60	G2_350	620	+PX	79(PP)	J[276]	Flexural	NC	0.000	0.010	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
3F	6.60	G6_250	621	+PX	79(PP)	I[284]	Flexural	NC	-0.045	0.101	2.886e-04	96.778	67830.296	1.427e-03	4.504	15.018	22.027	0.821	IO
3F	6.60	G6_250	621	+PX	79(PP)	J[287]	Flexural	NC	0.045	0.149	-6.241e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	2.950	IO
3F	6.60	G6_250	624	+PX	79(PP)	I[287]	Flexural	NC	-0.045	0.094	2.027e-03	96.778	213701.904	4.529e-04	12.041	45.163	67.245	4.475	IO
3F	6.60	G6_250	624	+PX	79(PP)	J[288]	Flexural	NC	0.045	0.127	-1.830e-03	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	2.726	IO
3F	6.60	G6_250	625	+PX	79(PP)	I[289]	Flexural	NC	0.045	0.042	-1.120e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.168	IO
3F	6.60	G6_250	625	+PX	79(PP)	J[284]	Flexural	NC	0.045	0.050	-2.641e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.228	IO
3F	6.60	G6_250	626	+PX	79(PP)	I[290]	Flexural	NC	0.045	0.071	-6.508e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.533	IO
3F	6.60	G6_250	626	+PX	79(PP)	J[287]	Flexural	NC	-0.045	0.020	1.726e-04	96.778	117252.376	8.254e-04	7.058	25.231	37.347	0.212	IO
3F	6.60	G6_250	627	+PX	79(PP)	I[291]	Flexural	NC	0.045	0.061	-5.998e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.493	IO
3F	6.60	G6_250	627	+PX	79(PP)	J[288]	Flexural	NC	-0.045	0.020	8.719e-05	96.778	117948.232	8.205e-04	7.094	25.375	37.563	0.122	IO
3F	6.60	G6_250	628	+PX	79(PP)	I[289]	Flexural	NC	-0.045	0.079	8.732e-04	96.778	67830.296	1.427e-03	4.504	15.018	22.027	0.649	IO
3F	6.60	G6_250	628	+PX	79(PP)	J[290]	Flexural	NC	0.045	0.139	-5.961e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	2.818	IO
3F	6.60	G6_250	629	+PX	79(PP)	I[290]	Flexural	NC	-0.045	0.088	1.534e-03	96.778	222058.960	4.358e-04	12.473	46.891	69.836	3.521	IO
3F	6.60	G6_250	629	+PX	79(PP)	J[291]	Flexural	NC	0.045	0.144	-3.511e-03	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	5.434	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	1171	+PX	79(PP)	I[249]	Flexural	NC	-0.224	0.039	1.044e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.177	IO
3F	6.60	G1_350	1171	+PX	79(PP)	J[254]	Flexural	NC	0.224	0.067	-3.148e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.194	IO
2F	3.30	G3_250	283	+PX	79(PP)	I[139]	Flexural	NC	-0.104	0.015	7.956e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.032	LS
2F	3.30	G3_250	283	+PX	79(PP)	J[140]	Flexural	NC	0.104	0.180	-1.152e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.010	LS
2F	3.30	G3_250	284	+PX	79(PP)	I[140]	Flexural	NC	-0.104	0.015	6.151e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.344	IO
2F	3.30	G3_250	284	+PX	79(PP)	J[141]	Flexural	NC	0.104	0.180	-1.238e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.234	LS
2F	3.30	G3_250	285	+PX	79(PP)	I[141]	Flexural	NC	-0.104	0.019	6.732e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.566	IO
2F	3.30	G3_250	285	+PX	79(PP)	J[142]	Flexural	NC	0.104	0.184	-1.276e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.333	LS
2F	3.30	G3_250	286	+PX	79(PP)	I[142]	Flexural	NC	-0.104	0.012	7.317e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.788	IO
2F	3.30	G3_250	286	+PX	79(PP)	J[143]	Flexural	NC	0.104	0.178	-1.259e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.287	LS
2F	3.30	G3_250	287	+PX	79(PP)	I[143]	Flexural	NC	-0.104	0.012	7.341e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.798	IO
2F	3.30	G3_250	287	+PX	79(PP)	J[144]	Flexural	NC	0.104	0.178	-1.253e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.273	LS
2F	3.30	G3_250	288	+PX	79(PP)	I[144]	Flexural	NC	-0.104	0.012	7.315e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.788	IO
2F	3.30	G3_250	288	+PX	79(PP)	J[145]	Flexural	NC	0.104	0.178	-1.260e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.290	LS
2F	3.30	G3_250	289	+PX	79(PP)	I[145]	Flexural	NC	-0.104	0.012	7.350e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.801	IO
2F	3.30	G3_250	289	+PX	79(PP)	J[146]	Flexural	NC	0.104	0.178	-1.253e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.272	LS
2F	3.30	G3_250	290	+PX	79(PP)	I[146]	Flexural	NC	-0.104	0.012	7.312e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.787	IO
2F	3.30	G3_250	290	+PX	79(PP)	J[147]	Flexural	NC	0.104	0.178	-1.258e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.287	LS
2F	3.30	G3_250	291	+PX	79(PP)	I[147]	Flexural	NC	-0.104	0.012	7.335e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.795	IO
2F	3.30	G3_250	291	+PX	79(PP)	J[148]	Flexural	NC	0.104	0.178	-1.253e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.273	LS
2F	3.30	G3_250	292	+PX	79(PP)	I[148]	Flexural	NC	-0.104	0.012	7.321e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.790	IO
2F	3.30	G3_250	292	+PX	79(PP)	J[149]	Flexural	NC	0.104	0.178	-1.258e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.286	LS
2F	3.30	G3_250	293	+PX	79(PP)	I[149]	Flexural	NC	-0.104	0.012	7.330e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.793	IO
2F	3.30	G3_250	293	+PX	79(PP)	J[150]	Flexural	NC	0.104	0.178	-1.253e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.274	LS
2F	3.30	G3_250	294	+PX	79(PP)	I[150]	Flexural	NC	-0.104	0.012	7.326e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.792	IO
2F	3.30	G3_250	294	+PX	79(PP)	J[151]	Flexural	NC	0.104	0.178	-1.258e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.286	LS
2F	3.30	G3_250	295	+PX	79(PP)	I[151]	Flexural	NC	-0.104	0.013	7.288e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.777	IO
2F	3.30	G3_250	295	+PX	79(PP)	J[152]	Flexural	NC	0.104	0.178	-1.238e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.234	LS
2F	3.30	G3_250	296	+PX	79(PP)	I[152]	Flexural	NC	-0.104	0.003	7.812e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.977	LS
2F	3.30	G3_250	296	+PX	79(PP)	J[153]	Flexural	NC	0.104	0.162	-1.267e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.310	LS
2F	3.30	G1_350	297	+PX	79(PP)	I[154]	Flexural	NC	0.224	0.097	-1.101e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.322	IO
2F	3.30	G1_350	297	+PX	79(PP)	J[139]	Flexural	NC	0.224	0.069	-3.225e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.185	IO
2F	3.30	G1_350	299	+PX	79(PP)	I[156]	Flexural	NC	0.224	0.105	-1.038e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.304	IO
2F	3.30	G1_350	299	+PX	79(PP)	J[141]	Flexural	NC	0.224	0.081	-4.793e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.217	IO
2F	3.30	G1_350	303	+PX	79(PP)	I[163]	Flexural	NC	0.224	0.102	-2.506e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.482	IO
2F	3.30	G1_350	303	+PX	79(PP)	J[143]	Flexural	NC	0.224	0.089	-1.704e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.398	IO
2F	3.30	G1_350	304	+PX	79(PP)	I[164]	Flexural	NC	0.224	0.151	-3.462e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.666	IO
2F	3.30	G1_350	304	+PX	79(PP)	J[144]	Flexural	NC	0.224	0.139	-2.640e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.576	IO
2F	3.30	G1_350	305	+PX	79(PP)	I[165]	Flexural	NC	0.224	0.102	-2.506e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.482	IO
2F	3.30	G1_350	305	+PX	79(PP)	J[145]	Flexural	NC	0.224	0.089	-1.673e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.394	IO
2F	3.30	G1_350	306	+PX	79(PP)	I[166]	Flexural	NC	0.224	0.151	-3.466e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.666	IO
2F	3.30	G1_350	306	+PX	79(PP)	J[146]	Flexural	NC	0.224	0.138	-2.626e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.574	IO
2F	3.30	G1_350	307	+PX	79(PP)	I[167]	Flexural	NC	0.224	0.102	-2.517e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.484	IO
2F	3.30	G1_350	307	+PX	79(PP)	J[147]	Flexural	NC	0.224	0.089	-1.652e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.391	IO
2F	3.30	G1_350	308	+PX	79(PP)	I[168]	Flexural	NC	0.224	0.152	-3.461e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.666	IO
2F	3.30	G1_350	308	+PX	79(PP)	J[148]	Flexural	NC	0.224	0.138	-2.602e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.570	IO
2F	3.30	G1_350	309	+PX	79(PP)	I[169]	Flexural	NC	0.224	0.102	-2.523e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.485	IO
2F	3.30	G1_350	309	+PX	79(PP)	J[149]	Flexural	NC	0.224	0.089	-1.647e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.391	IO
2F	3.30	G1_350	310	+PX	79(PP)	I[170]	Flexural	NC	0.224	0.152	-3.471e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.667	IO
2F	3.30	G1_350	310	+PX	79(PP)	J[150]	Flexural	NC	0.224	0.138	-2.596e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.570	IO
2F	3.30	G1_350	311	+PX	79(PP)	I[171]	Flexural	NC	0.224	0.102	-2.531e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.487	IO
2F	3.30	G1_350	311	+PX	79(PP)	J[151]	Flexural	NC	0.224	0.089	-1.641e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.391	IO
2F	3.30	G5_350	312	+PX	79(PP)	I[154]	Flexural	NC	-0.188	0.016	8.513e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	9.905	LS
2F	3.30	G5_350	312	+PX	79(PP)	J[155]	Flexural	NC	0.188	0.100	-1.233e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.541	IO
2F	3.30	G5_350	313	+PX	79(PP)	I[155]	Flexural	NC	-0.188	0.053	4.225e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	4.916	IO
2F	3.30	G5_350	313	+PX	79(PP)	J[156]	Flexural	NC	0.188	0.137	-9.217e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	3.842	LS
2F	3.30	G7_350	315	+PX	79(PP)	I[157]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	315	+PX	79(PP)	J[158]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	+PX	79(PP)	I[159]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	+PX	79(PP)	J[160]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G1_350	318	+PX	79(PP)	I[162]	Flexural	NC	0.224	0.178	-3.953e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.760	IO
2F	3.30	G1_350	318	+PX	79(PP)	J[142]	Flexural	NC	0.224	0.145	-2.840e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.612	IO
2F	3.30	G1_350	319	+PX	79(PP)	I[172]	Flexural	NC	0.224	0.176	-4.024e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.774	IO
2F	3.30	G1_350	319	+PX	79(PP)	J[152]	Flexural	NC	0.224	0.147	-2.883e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.626	IO
2F	3.30	G1_350	320	+PX	79(PP)	I[173]	Flexural	NC	0.224	0.138	-3.006e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.578	IO
2F	3.30	G1_350	320	+PX	79(PP)	J[153]	Flexural	NC	0.224	0.116	-2.033e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.461	IO
2F	3.30	G1_350	321	+PX	79(PP)	I[154]	Flexural	NC	0.224	0.086	-7.216e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.268	IO
2F	3.30	G1_350	321	+PX	79(PP)	J[174]	Flexural	NC	0.224	0.081	-5.798e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.169	IO
2F	3.30	G4A_35	322	+PX	79(PP)	I[175]	Flexural	NC	0.151	0.111	-2.440e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.657	IO
2F	3.30	G4A_35	322	+PX	79(PP)	J[140]	Flexural	NC	0.151	0.097	-1.686e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.454	IO
2F	3.30	G4_250	323	+PX	79(PP)	I[161]	Flexural	NC	-0.104	0.019	8.756e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.337	LS
2F	3.30	G4_250	323	+PX	79(PP)	J[162]	Flexural	NC	0.104	0.147	-1.134e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.962	LS
2F	3.30	G4_250	324	+PX	79(PP)	I[162]	Flexural	NC	-0.104	0.008	7.429e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.831	IO
2F	3.30	G4_250	324	+PX	79(PP)	J[163]	Flexural	NC	0.104	0.174	-1.260e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.292	LS
2F	3.30	G4_250	325	+PX	79(PP)	I[163]	Flexural	NC	-0.104	0.009	7.282e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.775	IO
2F	3.30	G4_250	325	+PX	79(PP)	J[164]	Flexural	NC	0.104	0.174	-1.256e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.280	LS
2F	3.30	G4_250	326	+PX	79(PP)	I[164]	Flexural	NC	-0.104	0.008	7.388e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.815	IO
2F	3.30	G4_250	326	+PX	79(PP)	J[165]	Flexural	NC	0.104	0.174	-1.261e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.294	LS
2F	3.30	G4_250	327	+PX	79(PP)	I[165]	Flexural	NC	-0.104	0.009	7.301e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.782	IO
2F	3.30	G4_250	327	+PX	79(PP)	J[166]	Flexural	NC	0.104	0.174	-1.254e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.276	LS
2F	3.30	G4_250	328	+PX	79(PP)	I[166]	Flexural	NC	-0.104	0.008	7.367e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.807	IO
2F	3.30	G4_250	328	+PX	79(PP)	J[167]	Flexural	NC	0.104	0.174	-1.261e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.293	LS
2F	3.30	G4_250	329	+PX	79(PP)	I[167]	Flexural	NC	-0.104	0.009	7.285e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.776	IO
2F	3.30	G4_250	329	+PX	79(PP)	J[168]	Flexural	NC	0.104	0.174	-1.248e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.261	LS
2F	3.30	G4_250	330	+PX	79(PP)	I[168]	Flexural	NC	-0.104	0.008	7.343e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.798	IO
2F	3.30	G4_250	330	+PX	79(PP)	J[169]	Flexural	NC	0.104	0.174	-1.263e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.299	LS
2F	3.30	G4_250	331	+PX	79(PP)	I[169]	Flexural	NC	-0.104	0.009	7.291e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.779	IO
2F	3.30	G4_250	331	+PX	79(PP)	J[170]	Flexural	NC	0.104	0.174	-1.257e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.284	LS
2F	3.30	G4_250	332	+PX	79(PP)	I[170]	Flexural	NC	-0.104	0.008	7.434e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.833	IO
2F	3.30	G4_250	332	+PX	79(PP)	J[171]	Flexural	NC	0.104	0.174	-1.264e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.301	LS
2F	3.30	G4_250	333	+PX	79(PP)	I[171]	Flexural	NC	-0.104	0.009	7.240e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.759	IO
2F	3.30	G4_250	333	+PX	79(PP)	J[172]	Flexural	NC	0.104	0.174	-1.249e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.264	LS
2F	3.30	G4_250	334	+PX	79(PP)	I[172]	Flexural	NC	-0.104	0.019	8.472e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.228	LS
2F	3.30	G4_250	334	+PX	79(PP)	J[173]	Flexural	NC	0.104	0.147	-1.199e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.133	LS
2F	3.30	G1_350	335	+PX	79(PP)	I[161]	Flexural	NC	-0.224	0.008	4.971e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.083	IO
2F	3.30	G1_350	335	+PX	79(PP)	J[176]	Flexural	NC	0.224	0.033	-1.481e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.090	IO
2F	3.30	G2_350	336	+PX	79(PP)	I[162]	Flexural	NC	0.149	0.013	-1.116e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.205	IO
2F	3.30	G2_350	336	+PX	79(PP)	J[177]	Flexural	NC	0.000	0.028	-2.917e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.288	IO
2F	3.30	G2_350	337	+PX	79(PP)	I[163]	Flexural	NC	-0.149	0.007	2.157e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.126	IO
2F	3.30	G2_350	337	+PX	79(PP)	J[178]	Flexural	NC	0.000	0.035	-3.074e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.304	IO
2F	3.30	G2_350	338	+PX	79(PP)	I[164]	Flexural	NC	0.149	0.013	-9.355e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.196	IO
2F	3.30	G2_350	338	+PX	79(PP)	J[179]	Flexural	NC	0.000	0.029	-2.881e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.285	IO
2F	3.30	G2_350	339	+PX	79(PP)	I[165]	Flexural	NC	-0.149	0.007	1.193e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.125	IO
2F	3.30	G2_350	339	+PX	79(PP)	J[180]	Flexural	NC	0.000	0.035	-3.161e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.312	IO
2F	3.30	G2_350	340	+PX	79(PP)	I[166]	Flexural	NC	0.149	0.009	-6.791e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.185	IO
2F	3.30	G2_350	340	+PX	79(PP)	J[182]	Flexural	NC	0.000	0.033	-3.414e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.337	IO
2F	3.30	G2_350	341	+PX	79(PP)	I[167]	Flexural	NC	0.149	0.010	-2.527e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.149	IO
2F	3.30	G2_350	341	+PX	79(PP)	J[184]	Flexural	NC	0.000	0.032	-2.890e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.285	IO
2F	3.30	G2_350	342	+PX	79(PP)	I[168]	Flexural	NC	0.149	0.011	-8.016e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.206	IO
2F	3.30	G2_350	342	+PX	79(PP)	J[185]	Flexural	NC	0.000	0.031	-3.178e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.314	IO
2F	3.30	G2_350	343	+PX	79(PP)	I[169]	Flexural	NC	0.149	0.008	-3.614e-06	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.149	IO
2F	3.30	G2_350	343	+PX	79(PP)	J[186]	Flexural	NC	0.000	0.034	-3.085e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.305	IO
2F	3.30	G2_350	344	+PX	79(PP)	I[170]	Flexural	NC	0.149	0.011	-8.705e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.206	IO
2F	3.30	G2_350	344	+PX	79(PP)	J[187]	Flexural	NC	0.000	0.031	-3.141e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.310	IO
2F	3.30	G2_350	345	+PX	79(PP)	I[171]	Flexural	NC	-0.149	0.007	1.515e-06	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.148	IO
2F	3.30	G2_350	345	+PX	79(PP)	J[188]	Flexural	NC	0.000	0.034	-3.139e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.310	IO
2F	3.30	G2_350	346	+PX	79(PP)	I[172]	Flexural	NC	0.149	0.009	-6.499e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.191	IO
2F	3.30	G2_350	346	+PX	79(PP)	J[189]	Flexural	NC	0.000	0.033	-3.464e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.342	IO
2F	3.30	G2_350	347	+PX	79(PP)	I[173]	Flexural	NC	-0.149	0.018	8.007e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.134	IO
2F	3.30	G2_350	347	+PX	79(PP)	J[190]	Flexural	NC	0.000	0.069	-5.063e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.500	IO
2F	3.30	G3_250	348	+PX	79(PP)	I[174]	Flexural	NC	-0.104	0.024	7.078e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.697	IO
2F	3.30	G3_250	348	+PX	79(PP)	J[175]	Flexural	NC	0.104	0.189	-1.174e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.067	LS
2F	3.30	G3_250	349	+PX	79(PP)	I[175]	Flexural	NC	-0.104	0.024	5.676e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.163	IO

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	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G3_250	349	+PX	79(PP)	J[176]	Flexural	NC	0.104	0.189	-1.253e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.272	LS
2F	3.30	G3_250	350	+PX	79(PP)	I[176]	Flexural	NC	-0.104	0.018	6.696e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.552	IO
2F	3.30	G3_250	350	+PX	79(PP)	J[177]	Flexural	NC	0.104	0.184	-1.234e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.223	LS
2F	3.30	G3_250	351	+PX	79(PP)	I[177]	Flexural	NC	-0.104	0.018	6.831e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.603	IO
2F	3.30	G3_250	351	+PX	79(PP)	J[178]	Flexural	NC	0.104	0.184	-1.233e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.221	LS
2F	3.30	G3_250	352	+PX	79(PP)	I[178]	Flexural	NC	-0.104	0.018	6.827e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.602	IO
2F	3.30	G3_250	352	+PX	79(PP)	J[179]	Flexural	NC	0.104	0.184	-1.234e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.223	LS
2F	3.30	G3_250	353	+PX	79(PP)	I[179]	Flexural	NC	-0.104	0.018	6.853e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.612	IO
2F	3.30	G3_250	353	+PX	79(PP)	J[180]	Flexural	NC	0.104	0.184	-1.244e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.250	LS
2F	3.30	G3_250	354	+PX	79(PP)	I[180]	Flexural	NC	-0.104	0.043	9.170e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.495	LS
2F	3.30	G3_250	354	+PX	79(PP)	J[182]	Flexural	NC	0.104	0.122	-9.858e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.575	LS
2F	3.30	G3_250	356	+PX	79(PP)	I[182]	Flexural	NC	-0.104	0.065	8.880e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.384	LS
2F	3.30	G3_250	356	+PX	79(PP)	J[184]	Flexural	NC	0.104	0.236	-1.244e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.249	LS
2F	3.30	G3_250	358	+PX	79(PP)	I[184]	Flexural	NC	-0.104	0.018	6.900e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.629	IO
2F	3.30	G3_250	358	+PX	79(PP)	J[185]	Flexural	NC	0.104	0.183	-1.186e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.098	LS
2F	3.30	G3_250	359	+PX	79(PP)	I[185]	Flexural	NC	-0.104	0.018	6.318e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.408	IO
2F	3.30	G3_250	359	+PX	79(PP)	J[186]	Flexural	NC	0.104	0.183	-1.232e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.217	LS
2F	3.30	G3_250	360	+PX	79(PP)	I[186]	Flexural	NC	-0.104	0.018	6.835e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.605	IO
2F	3.30	G3_250	360	+PX	79(PP)	J[187]	Flexural	NC	0.104	0.184	-1.235e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.226	LS
2F	3.30	G3_250	361	+PX	79(PP)	I[187]	Flexural	NC	-0.104	0.018	6.849e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.610	IO
2F	3.30	G3_250	361	+PX	79(PP)	J[188]	Flexural	NC	0.104	0.184	-1.235e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.225	LS
2F	3.30	G3_250	362	+PX	79(PP)	I[188]	Flexural	NC	-0.104	0.018	6.826e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.601	IO
2F	3.30	G3_250	362	+PX	79(PP)	J[189]	Flexural	NC	0.104	0.184	-1.245e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.253	LS
2F	3.30	G3_250	363	+PX	79(PP)	I[189]	Flexural	NC	-0.104	0.018	6.990e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.664	IO
2F	3.30	G3_250	363	+PX	79(PP)	J[190]	Flexural	NC	0.104	0.184	-1.309e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.420	LS
2F	3.30	G2_350	364	+PX	79(PP)	I[194]	Flexural	NC	0.149	0.043	-1.099e-04	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	0.061	IO
2F	3.30	G2_350	364	+PX	79(PP)	J[182]	Flexural	NC	0.000	0.040	-8.375e-05	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.242	IO
2F	3.30	G2_350	365	+PX	79(PP)	I[195]	Flexural	NC	0.149	0.074	-6.249e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.370	IO
2F	3.30	G2_350	365	+PX	79(PP)	J[183]	Flexural	NC	0.000	0.013	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
2F	3.30	G6_250	366	+PX	79(PP)	I[191]	Flexural	NC	-0.045	0.089	3.459e-03	96.778	67830.296	1.427e-03	4.504	15.018	22.027	2.425	IO
2F	3.30	G6_250	366	+PX	79(PP)	J[194]	Flexural	NC	0.045	0.161	-1.375e-02	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	6.501	LS
2F	3.30	G6_250	369	+PX	79(PP)	I[194]	Flexural	NC	-0.143	0.100	8.443e-03	96.778	213701.904	4.529e-04	12.041	45.163	67.245	18.644	LS
2F	3.30	G6_250	369	+PX	79(PP)	J[195]	Flexural	NC	0.045	0.131	-7.390e-03	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	11.006	LS
2F	3.30	G6_250	370	+PX	79(PP)	I[196]	Flexural	NC	0.045	0.052	-2.926e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.234	IO
2F	3.30	G6_250	370	+PX	79(PP)	J[191]	Flexural	NC	0.045	0.039	-6.491e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.144	IO
2F	3.30	G6_250	371	+PX	79(PP)	I[197]	Flexural	NC	0.045	0.073	-7.484e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.612	IO
2F	3.30	G6_250	371	+PX	79(PP)	J[194]	Flexural	NC	-0.045	0.017	1.686e-04	96.778	117252.376	8.254e-04	7.058	25.231	37.347	0.204	IO
2F	3.30	G6_250	372	+PX	79(PP)	I[198]	Flexural	NC	0.045	0.067	-6.969e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.573	IO
2F	3.30	G6_250	372	+PX	79(PP)	J[195]	Flexural	NC	-0.045	0.014	1.716e-04	96.778	117948.232	8.205e-04	7.094	25.375	37.563	0.209	IO
2F	3.30	G6_250	373	+PX	79(PP)	I[196]	Flexural	NC	-0.045	0.073	4.361e-03	96.778	67830.296	1.427e-03	4.504	15.018	22.027	3.057	IO
2F	3.30	G6_250	373	+PX	79(PP)	J[197]	Flexural	NC	0.045	0.145	-1.306e-02	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	6.171	LS
2F	3.30	G6_250	374	+PX	79(PP)	I[197]	Flexural	NC	-0.143	0.095	8.787e-03	96.778	222058.960	4.358e-04	12.473	46.891	69.836	20.162	LS
2F	3.30	G6_250	374	+PX	79(PP)	J[198]	Flexural	NC	0.045	0.148	-9.987e-03	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	15.455	LS
2F	3.30	G1_350	1172	+PX	79(PP)	I[156]	Flexural	NC	-0.224	0.036	1.294e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.219	IO
2F	3.30	G1_350	1172	+PX	79(PP)	J[161]	Flexural	NC	0.224	0.071	-3.415e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.210	IO

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Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350	888	+PX	79(PP)	I[326]	Group2	0.053	0.001	0.043	-2.770e-05	-3385.89	6503750.14	-5.206e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350	888	+PX	79(PP)	J[419]	Group3	0.051	0.001	0.043	-9.874e-05	-3385.89	1751009.66	-1.934e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350	897	+PX	79(PP)	I[329]	Group2	0.054	0.001	0.041	-2.818e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350	897	+PX	79(PP)	J[422]	Group3	0.053	0.001	0.041	-1.015e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350	900	+PX	79(PP)	I[330]	Group2	0.054	0.001	0.039	-2.814e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350	900	+PX	79(PP)	J[423]	Group3	0.053	0.001	0.039	-1.013e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350	903	+PX	79(PP)	I[331]	Group2	0.054	0.001	0.040	-2.809e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350	903	+PX	79(PP)	J[424]	Group3	0.052	0.001	0.040	-1.012e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350	906	+PX	79(PP)	I[332]	Group2	0.054	0.001	0.039	-2.813e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350	906	+PX	79(PP)	J[425]	Group3	0.053	0.001	0.039	-1.013e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350	909	+PX	79(PP)	I[333]	Group2	0.054	0.001	0.040	-2.803e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350	909	+PX	79(PP)	J[426]	Group3	0.052	0.001	0.040	-1.009e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350	915	+PX	79(PP)	I[335]	Group2	0.054	0.001	0.040	-2.802e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350	915	+PX	79(PP)	J[428]	Group3	0.052	0.001	0.040	-1.009e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350	921	+PX	79(PP)	I[337]	Group2	0.054	0.001	0.039	-2.786e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350	921	+PX	79(PP)	J[430]	Group3	0.052	0.001	0.039	-1.003e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C4_350	931	+PX	79(PP)	I[361]	Group2	0.051	0.001	0.055	-4.190e-05	-3385.89	4138749.95	-8.181e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C4_350	931	+PX	79(PP)	J[451]	Group3	0.051	0.001	0.055	-8.295e-05	-3385.89	2069374.97	-1.636e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350	934	+PX	79(PP)	I[362]	Group3	0.029	0.001	0.066	-2.340e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350	934	+PX	79(PP)	J[452]	Group3	0.030	0.001	0.066	-4.943e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350	937	+PX	79(PP)	I[363]	Group3	0.029	0.001	0.065	-2.397e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350	937	+PX	79(PP)	J[453]	Group3	0.031	0.001	0.065	-5.058e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350	940	+PX	79(PP)	I[364]	Group3	0.027	0.001	0.066	-2.184e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350	940	+PX	79(PP)	J[454]	Group3	0.028	0.001	0.066	-4.631e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350	943	+PX	79(PP)	I[365]	Group3	0.028	0.001	0.065	-2.278e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350	943	+PX	79(PP)	J[455]	Group3	0.030	0.001	0.065	-4.816e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350	946	+PX	79(PP)	I[366]	Group3	0.034	0.001	0.040	-2.815e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350	946	+PX	79(PP)	J[456]	Group3	0.030	0.001	0.040	-4.907e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350	947	+PX	79(PP)	I[371]	Group3	0.030	0.001	0.065	-2.412e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350	947	+PX	79(PP)	J[461]	Group3	0.031	0.001	0.065	-5.086e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350	950	+PX	79(PP)	I[372]	Group3	0.027	0.001	0.065	-2.192e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350	950	+PX	79(PP)	J[462]	Group3	0.028	0.001	0.065	-4.647e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350	953	+PX	79(PP)	I[373]	Group3	0.029	0.001	0.066	-2.394e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350	953	+PX	79(PP)	J[463]	Group3	0.031	0.001	0.066	-5.053e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350	956	+PX	79(PP)	I[374]	Group3	0.027	0.001	0.065	-2.228e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350	956	+PX	79(PP)	J[464]	Group3	0.029	0.001	0.065	-4.715e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350	959	+PX	79(PP)	I[375]	Group3	0.036	0.001	0.032	-2.951e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350	959	+PX	79(PP)	J[465]	Group3	0.032	0.001	0.032	-5.180e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350	961	+PX	79(PP)	I[381]	Group3	0.033	0.001	0.036	-2.715e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350	961	+PX	79(PP)	J[471]	Group3	0.031	0.001	0.036	-5.093e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350	966	+PX	79(PP)	I[382]	Group3	0.040	0.001	0.025	-3.275e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	C3_350	966	+PX	79(PP)	J[472]	Group3	0.044	0.001	0.025	-4.597e-05	-2342.26	2069374.97	-1.132e-03	1.000	1.000	1.000	0.045	IO
4F	9.90	C2_350	991	+PX	79(PP)	I[349]	Group2	0.065	0.001	0.029	-1.589e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350	991	+PX	79(PP)	J[439]	Group2	0.061	0.001	0.029	-1.481e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350	992	+PX	79(PP)	I[350]	Group2	0.063	0.001	0.028	-1.552e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350	992	+PX	79(PP)	J[440]	Group2	0.059	0.001	0.028	-1.443e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350	993	+PX	79(PP)	I[351]	Group2	0.065	0.001	0.030	-1.582e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350	993	+PX	79(PP)	J[441]	Group2	0.060	0.001	0.030	-1.473e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350	994	+PX	79(PP)	I[352]	Group2	0.062	0.001	0.029	-1.515e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350	994	+PX	79(PP)	J[442]	Group2	0.057	0.001	0.029	-1.406e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C2_350	995	+PX	79(PP)	I[353]	Group2	0.065	0.001	0.029	-1.592e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350	995	+PX	79(PP)	J[443]	Group2	0.061	0.001	0.029	-1.484e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350	997	+PX	79(PP)	I[355]	Group2	0.065	0.001	0.028	-1.596e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350	997	+PX	79(PP)	J[445]	Group2	0.061	0.001	0.028	-1.488e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350	999	+PX	79(PP)	I[357]	Group2	0.065	0.001	0.027	-1.595e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350	999	+PX	79(PP)	J[447]	Group2	0.061	0.001	0.027	-1.487e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350	1004	+PX	79(PP)	I[368]	Group3	0.047	0.001	0.044	-1.145e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350	1004	+PX	79(PP)	J[458]	Group3	0.042	0.001	0.044	-1.036e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350	1005	+PX	79(PP)	I[370]	Group3	0.033	0.001	0.037	-7.977e-05	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350	1005	+PX	79(PP)	J[460]	Group3	0.028	0.001	0.037	-6.893e-05	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C2_350	1169	+PX	79(PP)	I[347]	Group2	0.039	0.001	0.008	-9.667e-05	-3001.59	1128749.95	-2.659e-03	2.000	4.000	6.000	0.036	IO
4F	9.90	C2_350	1169	+PX	79(PP)	J[437]	Group2	0.035	0.001	0.008	-8.583e-05	-3001.59	1128749.95	-2.659e-03	2.000	4.000	6.000	0.032	IO
3F	6.60	C4_350	633	+PX	79(PP)	I[233]	Group2	0.110	0.001	0.110	-5.720e-05	-3385.89	6503750.14	-5.206e-04	1.000	1.000	1.000	0.113	IO
3F	6.60	C4_350	633	+PX	79(PP)	J[326]	Group3	0.108	0.001	0.110	-2.089e-04	-3385.89	1751009.66	-1.934e-03	1.000	1.000	1.000	0.109	IO
3F	6.60	C1_350	642	+PX	79(PP)	I[236]	Group2	0.117	0.001	0.082	-6.076e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350	642	+PX	79(PP)	J[329]	Group3	0.116	0.001	0.082	-2.233e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350	648	+PX	79(PP)	I[238]	Group2	0.117	0.001	0.082	-6.058e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350	648	+PX	79(PP)	J[331]	Group3	0.115	0.001	0.082	-2.226e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350	654	+PX	79(PP)	I[240]	Group2	0.116	0.001	0.082	-6.046e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350	654	+PX	79(PP)	J[333]	Group3	0.115	0.001	0.082	-2.222e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350	660	+PX	79(PP)	I[242]	Group2	0.113	0.001	0.083	-5.876e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350	660	+PX	79(PP)	J[335]	Group3	0.112	0.001	0.083	-2.158e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.110	IO
3F	6.60	C1_350	666	+PX	79(PP)	I[244]	Group2	0.113	0.001	0.082	-5.891e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	C1_350	666	+PX	79(PP)	J[337]	Group3	0.112	0.001	0.082	-2.164e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.111	IO
3F	6.60	C4_350	676	+PX	79(PP)	I[268]	Group2	0.112	0.001	0.119	-9.108e-05	-3385.89	4138749.95	-8.181e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350	676	+PX	79(PP)	J[361]	Group3	0.111	0.001	0.119	-1.816e-04	-3385.89	2069374.97	-1.636e-03	1.000	1.000	1.000	0.111	IO
3F	6.60	C3_350	679	+PX	79(PP)	I[269]	Group3	0.077	0.001	0.117	-6.284e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350	679	+PX	79(PP)	J[362]	Group3	0.079	0.001	0.117	-1.290e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350	682	+PX	79(PP)	I[270]	Group3	0.080	0.001	0.126	-6.527e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350	682	+PX	79(PP)	J[363]	Group3	0.082	0.001	0.126	-1.338e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350	685	+PX	79(PP)	I[271]	Group3	0.078	0.001	0.126	-6.374e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350	685	+PX	79(PP)	J[364]	Group3	0.080	0.001	0.126	-1.308e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.074	IO
3F	6.60	C3_350	688	+PX	79(PP)	I[272]	Group3	0.082	0.001	0.126	-6.655e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350	688	+PX	79(PP)	J[365]	Group3	0.084	0.001	0.126	-1.364e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350	691	+PX	79(PP)	I[273]	Group3	0.081	0.001	0.082	-6.605e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.074	IO
3F	6.60	C3_350	691	+PX	79(PP)	J[366]	Group3	0.077	0.001	0.082	-1.249e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350	692	+PX	79(PP)	I[278]	Group3	0.077	0.001	0.126	-6.307e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350	692	+PX	79(PP)	J[371]	Group3	0.079	0.001	0.126	-1.294e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350	695	+PX	79(PP)	I[279]	Group3	0.080	0.001	0.126	-6.558e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350	695	+PX	79(PP)	J[372]	Group3	0.082	0.001	0.126	-1.345e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350	698	+PX	79(PP)	I[280]	Group3	0.083	0.001	0.126	-6.791e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350	698	+PX	79(PP)	J[373]	Group3	0.085	0.001	0.126	-1.391e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.078	IO
3F	6.60	C3_350	701	+PX	79(PP)	I[281]	Group3	0.082	0.001	0.125	-6.674e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350	701	+PX	79(PP)	J[374]	Group3	0.084	0.001	0.125	-1.368e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350	704	+PX	79(PP)	I[282]	Group3	0.099	0.001	0.075	-8.105e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.091	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C3_350	704	+PX	79(PP)	J[375]	Group3	0.095	0.001	0.075	-1.549e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.087	IO
3F	6.60	C2_350	706	+PX	79(PP)	I[288]	Group3	0.075	0.001	0.076	-6.094e-05	-2864.07	3386249.98	-8.458e-04	1.000	1.000	1.000	0.072	IO
3F	6.60	C2_350	706	+PX	79(PP)	J[381]	Group3	0.074	0.001	0.076	-1.204e-04	-2864.07	1693124.99	-1.692e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350	711	+PX	79(PP)	I[289]	Group3	0.100	0.001	0.062	-8.126e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.116	IO
3F	6.60	C3_350	711	+PX	79(PP)	J[382]	Group2	0.107	0.001	0.062	-1.107e-04	-2342.26	2069374.97	-1.132e-03	1.000	1.000	1.000	0.112	IO
3F	6.60	C2_350	740	+PX	79(PP)	I[256]	Group2	0.131	0.001	0.062	-3.214e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350	740	+PX	79(PP)	J[349]	Group2	0.127	0.001	0.062	-3.105e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350	742	+PX	79(PP)	I[258]	Group2	0.130	0.001	0.061	-3.182e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350	742	+PX	79(PP)	J[351]	Group2	0.126	0.001	0.061	-3.074e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350	744	+PX	79(PP)	I[260]	Group2	0.131	0.001	0.060	-3.210e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350	744	+PX	79(PP)	J[353]	Group2	0.127	0.001	0.060	-3.102e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350	746	+PX	79(PP)	I[262]	Group2	0.127	0.001	0.062	-3.116e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C2_350	746	+PX	79(PP)	J[355]	Group2	0.123	0.001	0.062	-3.008e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350	748	+PX	79(PP)	I[264]	Group2	0.128	0.001	0.061	-3.125e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C2_350	748	+PX	79(PP)	J[357]	Group2	0.123	0.001	0.061	-3.017e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C3_350	753	+PX	79(PP)	I[275]	Group3	0.101	0.001	0.105	-2.482e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.093	IO
3F	6.60	C3_350	753	+PX	79(PP)	J[368]	Group3	0.097	0.001	0.105	-2.374e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350	754	+PX	79(PP)	I[277]	Group2	0.088	0.001	0.074	-2.163e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.081	IO
3F	6.60	C3_350	754	+PX	79(PP)	J[370]	Group3	0.084	0.001	0.074	-2.054e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.077	IO
3F	6.60	C2_350	1168	+PX	79(PP)	I[254]	Group2	0.080	0.001	0.035	-1.948e-04	-3001.59	1128749.95	-2.659e-03	2.000	4.000	6.000	0.075	IO
3F	6.60	C2_350	1168	+PX	79(PP)	J[347]	Group2	0.075	0.001	0.035	-1.840e-04	-3001.59	1128749.95	-2.659e-03	2.000	4.000	6.000	0.071	IO
2F	3.30	C4_350	378	+PX	79(PP)	I[140]	Group2	0.169	0.001	0.135	-8.778e-05	-3385.89	6503750.14	-5.206e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	C4_350	378	+PX	79(PP)	J[233]	Group3	0.167	0.001	0.135	-3.225e-04	-3385.89	1751009.66	-1.934e-03	1.000	1.000	1.000	0.167	IO
2F	3.30	C1_350	387	+PX	79(PP)	I[143]	Group2	0.177	0.001	0.130	-9.176e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350	387	+PX	79(PP)	J[236]	Group3	0.176	0.001	0.130	-3.384e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350	393	+PX	79(PP)	I[145]	Group2	0.176	0.001	0.129	-9.148e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350	393	+PX	79(PP)	J[238]	Group3	0.175	0.001	0.129	-3.374e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350	399	+PX	79(PP)	I[147]	Group2	0.176	0.001	0.130	-9.125e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350	399	+PX	79(PP)	J[240]	Group3	0.175	0.001	0.130	-3.365e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350	405	+PX	79(PP)	I[149]	Group2	0.172	0.001	0.129	-8.945e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350	405	+PX	79(PP)	J[242]	Group3	0.171	0.001	0.129	-3.299e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.169	IO
2F	3.30	C1_350	411	+PX	79(PP)	I[151]	Group2	0.172	0.001	0.129	-8.950e-05	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350	411	+PX	79(PP)	J[244]	Group3	0.171	0.001	0.129	-3.300e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.169	IO
2F	3.30	C4_350	421	+PX	79(PP)	I[175]	Group2	0.174	0.001	0.143	-1.422e-04	-3385.89	4138749.95	-8.181e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C4_350	421	+PX	79(PP)	J[268]	Group3	0.174	0.001	0.143	-2.839e-04	-3385.89	2069374.97	-1.636e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C3_350	424	+PX	79(PP)	I[176]	Group3	0.127	0.001	0.164	-1.032e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350	424	+PX	79(PP)	J[269]	Group3	0.129	0.001	0.164	-2.097e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.118	IO
2F	3.30	C3_350	427	+PX	79(PP)	I[177]	Group3	0.131	0.001	0.163	-1.069e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350	427	+PX	79(PP)	J[270]	Group3	0.133	0.001	0.163	-2.170e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.122	IO
2F	3.30	C3_350	430	+PX	79(PP)	I[178]	Group3	0.130	0.001	0.163	-1.058e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350	430	+PX	79(PP)	J[271]	Group3	0.132	0.001	0.163	-2.149e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350	433	+PX	79(PP)	I[179]	Group3	0.132	0.001	0.164	-1.080e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350	433	+PX	79(PP)	J[272]	Group3	0.134	0.001	0.164	-2.193e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.123	IO
2F	3.30	C3_350	436	+PX	79(PP)	I[180]	Group3	0.128	0.001	0.133	-1.041e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C3_350	436	+PX	79(PP)	J[273]	Group3	0.123	0.001	0.133	-2.010e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.113	IO
2F	3.30	C3_350	437	+PX	79(PP)	I[185]	Group3	0.125	0.001	0.170	-1.019e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350	437	+PX	79(PP)	J[278]	Group3	0.127	0.001	0.170	-2.070e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350	440	+PX	79(PP)	I[186]	Group3	0.134	0.001	0.164	-1.093e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	C3_350	440	+PX	79(PP)	J[279]	Group3	0.136	0.001	0.164	-2.219e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350	443	+PX	79(PP)	I[187]	Group3	0.137	0.001	0.164	-1.121e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C3_350	443	+PX	79(PP)	J[280]	Group3	0.139	0.001	0.164	-2.276e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.128	IO
2F	3.30	C3_350	446	+PX	79(PP)	I[188]	Group3	0.136	0.001	0.164	-1.110e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350	446	+PX	79(PP)	J[281]	Group3	0.138	0.001	0.164	-2.254e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.127	IO
2F	3.30	C3_350	449	+PX	79(PP)	I[189]	Group3	0.162	0.001	0.131	-1.319e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.148	IO
2F	3.30	C3_350	449	+PX	79(PP)	J[282]	Group3	0.157	0.001	0.131	-2.566e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.144	IO
2F	3.30	C3_350	450	+PX	79(PP)	I[191]	Group2	0.054	0.001	0.085	-4.437e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.194	IO
2F	3.30	C3_350	450	+PX	79(PP)	J[284]	Group3	0.050	0.001	0.084	-8.151e-05	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350	451	+PX	79(PP)	I[195]	Group3	0.144	0.001	0.123	-1.172e-04	-2864.07	3386249.98	-8.458e-04	1.000	1.000	1.000	0.139	IO
2F	3.30	C2_350	451	+PX	79(PP)	J[288]	Group3	0.143	0.001	0.123	-2.331e-04	-2864.07	1693124.99	-1.692e-03	1.000	1.000	1.000	0.138	IO
2F	3.30	C3_350	456	+PX	79(PP)	I[196]	Group3	0.145	0.001	0.234	-1.186e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	C3_350	456	+PX	79(PP)	J[289]	Group3	0.155	0.001	0.234	-1.610e-04	-2342.26	2069374.97	-1.132e-03	1.000	1.000	1.000	0.178	IO
2F	3.30	C2_350	485	+PX	79(PP)	I[163]	Group3	0.195	0.001	0.117	-4.761e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350	485	+PX	79(PP)	J[256]	Group3	0.190	0.001	0.117	-4.653e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350	487	+PX	79(PP)	I[165]	Group3	0.192	0.001	0.114	-4.711e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350	487	+PX	79(PP)	J[258]	Group3	0.188	0.001	0.114	-4.603e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350	489	+PX	79(PP)	I[167]	Group3	0.194	0.001	0.114	-4.747e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350	489	+PX	79(PP)	J[260]	Group3	0.190	0.001	0.114	-4.639e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350	491	+PX	79(PP)	I[169]	Group3	0.190	0.001	0.116	-4.640e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350	491	+PX	79(PP)	J[262]	Group3	0.185	0.001	0.116	-4.531e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350	493	+PX	79(PP)	I[171]	Group3	0.190	0.001	0.116	-4.640e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350	493	+PX	79(PP)	J[264]	Group3	0.185	0.001	0.116	-4.532e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C3_350	498	+PX	79(PP)	I[182]	Group3	0.149	0.001	0.148	-3.643e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.138	IO
2F	3.30	C3_350	498	+PX	79(PP)	J[275]	Group3	0.144	0.001	0.148	-3.535e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.133	IO
2F	3.30	C3_350	499	+PX	79(PP)	I[184]	Group3	0.144	0.001	0.132	-3.523e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.132	IO
2F	3.30	C3_350	499	+PX	79(PP)	J[277]	Group3	0.140	0.001	0.132	-3.415e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.128	IO
2F	3.30	C3_350	503	+PX	79(PP)	I[194]	Group3	0.305	0.001	0.186	-7.473e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.280	IO
2F	3.30	C3_350	503	+PX	79(PP)	J[287]	Group3	0.301	0.001	0.186	-7.365e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.276	IO
2F	3.30	C2_350	1167	+PX	79(PP)	I[161]	Group3	0.114	0.001	0.089	-2.801e-04	-3001.59	1128749.95	-2.659e-03	2.000	4.000	6.000	0.110	IO
2F	3.30	C2_350	1167	+PX	79(PP)	J[254]	Group3	0.110	0.001	0.089	-2.693e-04	-3001.59	1128749.95	-2.659e-03	2.000	4.000	6.000	0.106	IO
1F	0.00	C4_350	140	+PX	79(PP)	I[52]	Group3	0.231	0.001	0.190	-1.200e-04	-3385.89	6503750.14	-5.206e-04	1.000	1.000	1.000	0.230	IO
1F	0.00	C4_350	140	+PX	79(PP)	J[140]	Group3	0.229	0.001	0.190	-4.421e-04	-3385.89	1751009.66	-1.934e-03	1.000	1.000	1.000	0.229	IO
1F	0.00	C1_350	147	+PX	79(PP)	I[55]	Group3	0.236	0.001	0.159	-1.223e-04	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350	147	+PX	79(PP)	J[143]	Group3	0.234	0.001	0.159	-4.520e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350	150	+PX	79(PP)	I[56]	Group3	0.245	0.001	0.160	-1.274e-04	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C1_350	150	+PX	79(PP)	J[144]	Group3	0.244	0.001	0.160	-4.707e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350	153	+PX	79(PP)	I[57]	Group3	0.235	0.001	0.160	-1.220e-04	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350	153	+PX	79(PP)	J[145]	Group3	0.234	0.001	0.160	-4.509e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350	156	+PX	79(PP)	I[58]	Group3	0.244	0.001	0.160	-1.269e-04	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C1_350	156	+PX	79(PP)	J[146]	Group3	0.243	0.001	0.160	-4.690e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350	159	+PX	79(PP)	I[59]	Group3	0.235	0.001	0.159	-1.218e-04	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350	159	+PX	79(PP)	J[147]	Group3	0.233	0.001	0.159	-4.499e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350	162	+PX	79(PP)	I[60]	Group3	0.248	0.001	0.160	-1.285e-04	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350	162	+PX	79(PP)	J[148]	Group3	0.246	0.001	0.160	-4.750e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350	165	+PX	79(PP)	I[61]	Group3	0.231	0.001	0.159	-1.200e-04	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350	165	+PX	79(PP)	J[149]	Group3	0.230	0.001	0.159	-4.432e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.227	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C1_350	168	+PX	79(PP)	I[62]	Group3	0.245	0.001	0.160	-1.272e-04	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C1_350	168	+PX	79(PP)	J[150]	Group3	0.244	0.001	0.160	-4.701e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.267	IO
1F	0.00	C1_350	171	+PX	79(PP)	I[63]	Group3	0.231	0.001	0.159	-1.200e-04	-2864.07	5321249.79	-5.382e-04	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350	171	+PX	79(PP)	J[151]	Group3	0.230	0.001	0.159	-4.433e-04	-2864.07	1432644.22	-1.999e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C3_350	176	+PX	79(PP)	I[82]	Group3	0.078	0.001	0.113	-6.385e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.098	IO
1F	0.00	C3_350	176	+PX	79(PP)	J[174]	Group3	0.080	0.001	0.113	-1.310e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.094	IO
1F	0.00	C4_350	179	+PX	79(PP)	I[83]	Group3	0.243	0.001	0.199	-1.985e-04	-3385.89	4138749.95	-8.181e-04	1.000	1.000	1.000	0.243	IO
1F	0.00	C4_350	179	+PX	79(PP)	J[175]	Group3	0.243	0.001	0.199	-3.966e-04	-3385.89	2069374.97	-1.636e-03	1.000	1.000	1.000	0.242	IO
1F	0.00	C3_350	182	+PX	79(PP)	I[84]	Group3	0.191	0.001	0.165	-1.557e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.175	IO
1F	0.00	C3_350	182	+PX	79(PP)	J[176]	Group3	0.186	0.001	0.165	-3.042e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.171	IO
1F	0.00	C3_350	183	+PX	79(PP)	I[85]	Group3	0.183	0.001	0.204	-1.497e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350	183	+PX	79(PP)	J[177]	Group3	0.186	0.001	0.204	-3.027e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.170	IO
1F	0.00	C3_350	186	+PX	79(PP)	I[86]	Group3	0.184	0.001	0.205	-1.501e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350	186	+PX	79(PP)	J[178]	Group3	0.186	0.001	0.205	-3.034e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.171	IO
1F	0.00	C3_350	189	+PX	79(PP)	I[87]	Group3	0.185	0.001	0.205	-1.510e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.170	IO
1F	0.00	C3_350	189	+PX	79(PP)	J[179]	Group3	0.187	0.001	0.205	-3.052e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350	192	+PX	79(PP)	I[88]	Group3	0.176	0.001	0.164	-1.433e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.161	IO
1F	0.00	C3_350	192	+PX	79(PP)	J[180]	Group3	0.171	0.001	0.164	-2.794e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.157	IO
1F	0.00	C3_350	193	+PX	79(PP)	I[94]	Group3	0.188	0.001	0.205	-1.533e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350	193	+PX	79(PP)	J[186]	Group3	0.190	0.001	0.205	-3.099e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.174	IO
1F	0.00	C3_350	196	+PX	79(PP)	I[95]	Group3	0.190	0.001	0.204	-1.554e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.175	IO
1F	0.00	C3_350	196	+PX	79(PP)	J[187]	Group3	0.193	0.001	0.204	-3.141e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.177	IO
1F	0.00	C3_350	199	+PX	79(PP)	I[96]	Group3	0.190	0.001	0.205	-1.551e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.174	IO
1F	0.00	C3_350	199	+PX	79(PP)	J[188]	Group3	0.192	0.001	0.205	-3.136e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.176	IO
1F	0.00	C3_350	202	+PX	79(PP)	I[97]	Group3	0.222	0.001	0.158	-1.809e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C3_350	202	+PX	79(PP)	J[189]	Group3	0.217	0.001	0.158	-3.546e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.199	IO
1F	0.00	C3_350	203	+PX	79(PP)	I[99]	Group3	0.115	0.001	0.104	-9.356e-05	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.266	IO
1F	0.00	C3_350	203	+PX	79(PP)	J[191]	Group3	0.115	0.001	0.103	-1.874e-04	-2342.26	1316875.00	-1.779e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350	204	+PX	79(PP)	I[103]	Group3	0.211	0.001	0.148	-1.722e-04	-2864.07	3386249.98	-8.458e-04	1.000	1.000	1.000	0.204	IO
1F	0.00	C2_350	204	+PX	79(PP)	J[195]	Group3	0.210	0.001	0.149	-3.433e-04	-2864.07	1693124.99	-1.692e-03	1.000	1.000	1.000	0.203	IO
1F	0.00	C3_350	209	+PX	79(PP)	I[104]	Group3	0.194	0.001	0.194	-1.586e-04	-2342.26	2633750.01	-8.893e-04	1.000	1.000	1.000	0.247	IO
1F	0.00	C3_350	209	+PX	79(PP)	J[196]	Group3	0.201	0.001	0.194	-2.092e-04	-2342.26	2069374.97	-1.132e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350	230	+PX	79(PP)	I[71]	Group3	0.257	0.001	0.128	-6.278e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350	230	+PX	79(PP)	J[163]	Group3	0.252	0.001	0.128	-6.170e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.249	IO
1F	0.00	C2_350	231	+PX	79(PP)	I[72]	Group3	0.303	0.001	0.132	-7.421e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.293	IO
1F	0.00	C2_350	231	+PX	79(PP)	J[164]	Group2	0.299	0.001	0.132	-7.313e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350	232	+PX	79(PP)	I[73]	Group3	0.255	0.001	0.130	-6.230e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350	232	+PX	79(PP)	J[165]	Group3	0.250	0.001	0.130	-6.121e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.246	IO
1F	0.00	C2_350	233	+PX	79(PP)	I[74]	Group3	0.298	0.001	0.132	-7.285e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350	233	+PX	79(PP)	J[166]	Group2	0.293	0.001	0.132	-7.176e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350	234	+PX	79(PP)	I[75]	Group3	0.257	0.001	0.131	-6.282e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350	234	+PX	79(PP)	J[167]	Group3	0.252	0.001	0.131	-6.174e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.249	IO
1F	0.00	C2_350	235	+PX	79(PP)	I[76]	Group3	0.322	0.001	0.136	-7.875e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.311	IO
1F	0.00	C2_350	235	+PX	79(PP)	J[168]	Group3	0.317	0.001	0.136	-7.766e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.306	IO
1F	0.00	C2_350	236	+PX	79(PP)	I[77]	Group3	0.252	0.001	0.131	-6.166e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350	236	+PX	79(PP)	J[169]	Group3	0.247	0.001	0.131	-6.057e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350	237	+PX	79(PP)	I[78]	Group3	0.321	0.001	0.135	-7.859e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.310	IO
1F	0.00	C2_350	237	+PX	79(PP)	J[170]	Group2	0.317	0.001	0.135	-7.751e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.306	IO
1F	0.00	C2_350	238	+PX	79(PP)	I[79]	Group3	0.252	0.001	0.131	-6.165e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350	238	+PX	79(PP)	J[171]	Group3	0.247	0.001	0.131	-6.056e-04	-2864.07	1128749.95	-2.537e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C3_350	243	+PX	79(PP)	I[90]	Group3	0.185	0.001	0.152	-4.528e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.174	IO
1F	0.00	C3_350	243	+PX	79(PP)	J[182]	Group3	0.181	0.001	0.152	-4.419e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.170	IO
1F	0.00	C3_350	244	+PX	79(PP)	I[92]	Group3	0.207	0.001	0.151	-5.077e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.190	IO
1F	0.00	C3_350	244	+PX	79(PP)	J[184]	Group3	0.203	0.001	0.151	-4.969e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.186	IO
1F	0.00	C3_350	245	+PX	79(PP)	I[93]	Group3	0.178	0.001	0.155	-4.357e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350	245	+PX	79(PP)	J[185]	Group3	0.174	0.001	0.155	-4.249e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350	249	+PX	79(PP)	I[102]	Group3	0.359	0.001	0.211	-8.792e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.330	IO
1F	0.00	C3_350	249	+PX	79(PP)	J[194]	Group3	0.355	0.001	0.211	-8.684e-04	-2342.26	877916.672	-2.668e-03	1.000	1.000	1.000	0.325	IO
1F	0.00	C2_350	1166	+PX	79(PP)	I[69]	Group3	0.149	0.001	0.108	-3.635e-04	-3001.59	1128749.95	-2.659e-03	2.000	4.000	6.000	0.142	IO
1F	0.00	C2_350	1166	+PX	79(PP)	J[161]	Group2	0.144	0.001	0.108	-3.526e-04	-3001.59	1128749.95	-2.659e-03	2.000	4.000	6.000	0.138	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350	888	+PX	79(PP)	I[326]	Group2	0.053	0.001	0.106	4.674e-05	157.261	1625473.02	9.675e-05	1.000	1.000	1.000	0.496	IO
4F	9.90	C4_350	888	+PX	79(PP)	J[419]	Group3	0.051	0.001	0.106	4.674e-05	156.457	1625473.02	9.625e-05	1.000	1.000	1.000	0.502	IO
4F	9.90	C1_350	897	+PX	79(PP)	I[329]	Group3	0.054	0.001	0.089	3.827e-05	128.329	1329932.54	9.649e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350	897	+PX	79(PP)	J[422]	Group3	0.053	0.001	0.089	3.827e-05	127.826	1329932.54	9.611e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350	900	+PX	79(PP)	I[330]	Group3	0.054	0.001	0.088	3.774e-05	128.307	1329932.54	9.648e-05	1.000	1.000	1.000	0.393	IO
4F	9.90	C1_350	900	+PX	79(PP)	J[423]	Group3	0.053	0.001	0.088	3.775e-05	127.803	1329932.54	9.610e-05	1.000	1.000	1.000	0.397	IO
4F	9.90	C1_350	903	+PX	79(PP)	I[331]	Group3	0.054	0.001	0.089	3.825e-05	128.278	1329932.54	9.645e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350	903	+PX	79(PP)	J[424]	Group3	0.052	0.001	0.089	3.825e-05	127.775	1329932.54	9.608e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350	906	+PX	79(PP)	I[332]	Group3	0.054	0.001	0.088	3.772e-05	128.299	1329932.54	9.647e-05	1.000	1.000	1.000	0.393	IO
4F	9.90	C1_350	906	+PX	79(PP)	J[425]	Group3	0.053	0.001	0.088	3.773e-05	127.795	1329932.54	9.609e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350	909	+PX	79(PP)	I[333]	Group3	0.054	0.001	0.089	3.821e-05	128.241	1329932.54	9.643e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350	909	+PX	79(PP)	J[426]	Group3	0.052	0.001	0.089	3.821e-05	127.739	1329932.54	9.605e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350	915	+PX	79(PP)	I[335]	Group3	0.054	0.001	0.087	3.735e-05	128.238	1329932.54	9.642e-05	1.000	1.000	1.000	0.391	IO
4F	9.90	C1_350	915	+PX	79(PP)	J[428]	Group3	0.052	0.001	0.087	3.736e-05	127.737	1329932.54	9.605e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350	921	+PX	79(PP)	I[337]	Group3	0.054	0.001	0.088	3.770e-05	128.144	1329932.54	9.635e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350	921	+PX	79(PP)	J[430]	Group3	0.052	0.001	0.088	3.771e-05	127.644	1329932.54	9.598e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C4_350	931	+PX	79(PP)	I[361]	Group2	0.051	0.001	0.114	-5.033e-05	-156.514	1625473.02	-9.629e-05	1.000	1.000	1.000	0.523	IO
4F	9.90	C4_350	931	+PX	79(PP)	J[451]	Group3	0.051	0.001	0.114	-5.033e-05	-156.318	1625473.02	-9.617e-05	1.000	1.000	1.000	0.524	IO
4F	9.90	C3_350	934	+PX	79(PP)	I[362]	Group2	0.029	0.001	0.003	-1.077e-06	-76.180	1034391.93	-7.365e-05	1.000	1.000	1.000	0.015	IO
4F	9.90	C3_350	934	+PX	79(PP)	J[452]	Group2	0.030	0.001	0.003	-1.079e-06	-76.594	1034391.93	-7.405e-05	1.000	1.000	1.000	0.015	IO
4F	9.90	C3_350	937	+PX	79(PP)	I[363]	Group2	0.029	0.001	0.011	-4.553e-06	-76.360	1034391.93	-7.382e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C3_350	937	+PX	79(PP)	J[453]	Group2	0.031	0.001	0.011	-4.554e-06	-76.774	1034391.93	-7.422e-05	1.000	1.000	1.000	0.061	IO
4F	9.90	C3_350	940	+PX	79(PP)	I[364]	Group2	0.027	0.001	0.007	-3.013e-06	-75.686	1034391.93	-7.317e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350	940	+PX	79(PP)	J[454]	Group2	0.028	0.001	0.007	-3.013e-06	-76.103	1034391.93	-7.357e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350	943	+PX	79(PP)	I[365]	Group2	0.028	0.001	0.010	-4.033e-06	-75.986	1034391.93	-7.346e-05	1.000	1.000	1.000	0.055	IO
4F	9.90	C3_350	943	+PX	79(PP)	J[455]	Group2	0.030	0.001	0.010	-4.033e-06	-76.395	1034391.93	-7.386e-05	1.000	1.000	1.000	0.055	IO
4F	9.90	C3_350	946	+PX	79(PP)	I[366]	Group2	0.034	0.001	0.008	-3.137e-06	-77.663	1034391.93	-7.508e-05	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350	946	+PX	79(PP)	J[456]	Group2	0.030	0.001	0.008	-3.134e-06	-76.537	1034391.93	-7.399e-05	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350	947	+PX	79(PP)	I[371]	Group3	0.030	0.001	0.013	-5.306e-06	-76.409	1034391.93	-7.387e-05	1.000	1.000	1.000	0.072	IO
4F	9.90	C3_350	947	+PX	79(PP)	J[461]	Group3	0.031	0.001	0.013	-5.304e-06	-76.818	1034391.93	-7.426e-05	1.000	1.000	1.000	0.071	IO
4F	9.90	C3_350	950	+PX	79(PP)	I[372]	Group2	0.027	0.001	0.008	-3.334e-06	-75.713	1034391.93	-7.320e-05	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350	950	+PX	79(PP)	J[462]	Group2	0.028	0.001	0.008	-3.331e-06	-76.129	1034391.93	-7.360e-05	1.000	1.000	1.000	0.045	IO
4F	9.90	C3_350	953	+PX	79(PP)	I[373]	Group3	0.029	0.001	0.012	-5.021e-06	-76.352	1034391.93	-7.381e-05	1.000	1.000	1.000	0.068	IO
4F	9.90	C3_350	953	+PX	79(PP)	J[463]	Group3	0.031	0.001	0.012	-5.018e-06	-76.766	1034391.93	-7.421e-05	1.000	1.000	1.000	0.068	IO
4F	9.90	C3_350	956	+PX	79(PP)	I[374]	Group2	0.027	0.001	0.008	-3.465e-06	-75.827	1034391.93	-7.331e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C3_350	956	+PX	79(PP)	J[464]	Group2	0.029	0.001	0.008	-3.461e-06	-76.236	1034391.93	-7.370e-05	1.000	1.000	1.000	0.047	IO
4F	9.90	C3_350	959	+PX	79(PP)	I[375]	Group3	0.036	0.001	0.016	-6.700e-06	-78.084	1034391.93	-7.549e-05	1.000	1.000	1.000	0.089	IO
4F	9.90	C3_350	959	+PX	79(PP)	J[465]	Group3	0.032	0.001	0.016	-6.693e-06	-76.965	1034391.93	-7.441e-05	1.000	1.000	1.000	0.090	IO
4F	9.90	C3_350	961	+PX	79(PP)	I[381]	Group3	0.033	0.001	0.022	-9.170e-06	-77.579	1034391.93	-7.500e-05	1.000	1.000	1.000	0.122	IO
4F	9.90	C3_350	961	+PX	79(PP)	J[471]	Group3	0.031	0.001	0.022	-9.170e-06	-76.830	1034391.93	-7.428e-05	1.000	1.000	1.000	0.123	IO
4F	9.90	C3_350	966	+PX	79(PP)	I[382]	Group2	0.040	0.001	0.027	-1.130e-05	-78.708	1034391.93	-7.609e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C3_350	966	+PX	79(PP)	J[472]	Group3	0.044	0.001	0.027	-1.130e-05	-80.092	1034391.93	-7.743e-05	1.000	1.000	1.000	0.146	IO
4F	9.90	C2_350	991	+PX	79(PP)	I[349]	Group3	0.065	0.001	0.082	-3.509e-05	-131.537	1329932.54	-9.890e-05	1.000	1.000	1.000	0.355	IO
4F	9.90	C2_350	991	+PX	79(PP)	J[439]	Group3	0.061	0.001	0.082	-3.509e-05	-130.216	1329932.54	-9.791e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C2_350	992	+PX	79(PP)	I[350]	Group3	0.063	0.001	0.082	-3.504e-05	-131.079	1329932.54	-9.856e-05	1.000	1.000	1.000	0.356	IO
4F	9.90	C2_350	992	+PX	79(PP)	J[440]	Group3	0.059	0.001	0.082	-3.504e-05	-129.752	1329932.54	-9.756e-05	1.000	1.000	1.000	0.359	IO
4F	9.90	C2_350	993	+PX	79(PP)	I[351]	Group3	0.065	0.001	0.083	-3.560e-05	-131.446	1329932.54	-9.884e-05	1.000	1.000	1.000	0.360	IO
4F	9.90	C2_350	993	+PX	79(PP)	J[441]	Group3	0.060	0.001	0.083	-3.560e-05	-130.124	1329932.54	-9.784e-05	1.000	1.000	1.000	0.364	IO
4F	9.90	C2_350	994	+PX	79(PP)	I[352]	Group3	0.062	0.001	0.084	-3.610e-05	-130.631	1329932.54	-9.822e-05	1.000	1.000	1.000	0.368	IO
4F	9.90	C2_350	994	+PX	79(PP)	J[442]	Group3	0.057	0.001	0.084	-3.610e-05	-129.299	1329932.54	-9.722e-05	1.000	1.000	1.000	0.371	IO
4F	9.90	C2_350	995	+PX	79(PP)	I[353]	Group3	0.065	0.001	0.082	-3.522e-05	-131.569	1329932.54	-9.893e-05	1.000	1.000	1.000	0.356	IO
4F	9.90	C2_350	995	+PX	79(PP)	J[443]	Group3	0.061	0.001	0.082	-3.522e-05	-130.249	1329932.54	-9.794e-05	1.000	1.000	1.000	0.360	IO
4F	9.90	C2_350	997	+PX	79(PP)	I[355]	Group3	0.065	0.001	0.081	-3.502e-05	-131.621	1329932.54	-9.897e-05	1.000	1.000	1.000	0.354	IO
4F	9.90	C2_350	997	+PX	79(PP)	J[445]	Group3	0.061	0.001	0.081	-3.502e-05	-130.302	1329932.54	-9.798e-05	1.000	1.000	1.000	0.357	IO
4F	9.90	C2_350	999	+PX	79(PP)	I[357]	Group3	0.065	0.001	0.083	-3.555e-05	-131.605	1329932.54	-9.896e-05	1.000	1.000	1.000	0.359	IO
4F	9.90	C2_350	999	+PX	79(PP)	J[447]	Group3	0.061	0.001	0.083	-3.555e-05	-130.286	1329932.54	-9.796e-05	1.000	1.000	1.000	0.363	IO
4F	9.90	C3_350	1004	+PX	79(PP)	I[368]	Group2	0.047	0.001	0.006	2.320e-06	80.700	1034391.93	7.802e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350	1004	+PX	79(PP)	J[458]	Group2	0.042	0.001	0.006	2.320e-06	79.617	1034391.93	7.697e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350	1005	+PX	79(PP)	I[370]	Group2	0.033	0.001	0.006	-2.494e-06	-77.180	1034391.93	-7.461e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350	1005	+PX	79(PP)	J[460]	Group2	0.028	0.001	0.006	-2.494e-06	-76.047	1034391.93	-7.352e-05	1.000	1.000	1.000	0.034	IO
4F	9.90	C2_350	1169	+PX	79(PP)	I[347]	Group2	0.039	0.001	0.019	-8.034e-06	-123.716	1329932.54	-9.302e-05	2.000	4.000	6.000	0.086	IO
4F	9.90	C2_350	1169	+PX	79(PP)	J[437]	Group2	0.035	0.001	0.019	-8.034e-06	-122.292	1329932.54	-9.195e-05	2.000	4.000	6.000	0.087	IO
3F	6.60	C4_350	633	+PX	79(PP)	I[233]	Group2	0.110	0.001	0.062	2.718e-05	177.020	1625473.02	1.089e-04	1.000	1.000	1.000	0.250	IO
3F	6.60	C4_350	633	+PX	79(PP)	J[326]	Group2	0.108	0.001	0.062	2.720e-05	176.426	1625473.02	1.085e-04	1.000	1.000	1.000	0.251	IO
3F	6.60	C1_350	642	+PX	79(PP)	I[236]	Group2	0.117	0.001	0.049	2.114e-05	146.023	1329932.54	1.098e-04	1.000	1.000	1.000	0.205	IO
3F	6.60	C1_350	642	+PX	79(PP)	J[329]	Group2	0.116	0.001	0.049	2.115e-05	145.697	1329932.54	1.096e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	C1_350	648	+PX	79(PP)	I[238]	Group2	0.117	0.001	0.046	1.973e-05	145.930	1329932.54	1.097e-04	1.000	1.000	1.000	0.203	IO
3F	6.60	C1_350	648	+PX	79(PP)	J[331]	Group2	0.115	0.001	0.046	1.973e-05	145.603	1329932.54	1.095e-04	1.000	1.000	1.000	0.204	IO
3F	6.60	C1_350	654	+PX	79(PP)	I[240]	Group2	0.116	0.001	0.044	1.880e-05	145.869	1329932.54	1.097e-04	1.000	1.000	1.000	0.205	IO
3F	6.60	C1_350	654	+PX	79(PP)	J[333]	Group2	0.115	0.001	0.044	1.881e-05	145.542	1329932.54	1.094e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	C1_350	660	+PX	79(PP)	I[242]	Group2	0.113	0.001	0.038	1.655e-05	145.007	1329932.54	1.090e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350	660	+PX	79(PP)	J[335]	Group2	0.112	0.001	0.039	1.655e-05	144.678	1329932.54	1.088e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350	666	+PX	79(PP)	I[244]	Group2	0.113	0.001	0.036	1.547e-05	145.085	1329932.54	1.091e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350	666	+PX	79(PP)	J[337]	Group2	0.112	0.001	0.036	1.547e-05	144.756	1329932.54	1.088e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C4_350	676	+PX	79(PP)	I[268]	Group2	0.112	0.001	0.063	-2.787e-05	-177.497	1625473.02	-1.092e-04	1.000	1.000	1.000	0.255	IO
3F	6.60	C4_350	676	+PX	79(PP)	J[361]	Group2	0.111	0.001	0.063	-2.787e-05	-177.392	1625473.02	-1.091e-04	1.000	1.000	1.000	0.255	IO
3F	6.60	C3_350	679	+PX	79(PP)	I[269]	Group2	0.077	0.001	0.002	-8.525e-07	-87.741	1034391.93	-8.482e-05	1.000	1.000	1.000	0.010	IO
3F	6.60	C3_350	679	+PX	79(PP)	J[362]	Group2	0.079	0.001	0.002	-8.504e-07	-88.191	1034391.93	-8.526e-05	1.000	1.000	1.000	0.010	IO
3F	6.60	C3_350	682	+PX	79(PP)	I[270]	Group2	0.080	0.001	0.009	-3.851e-06	-88.404	1034391.93	-8.546e-05	1.000	1.000	1.000	0.045	IO
3F	6.60	C3_350	682	+PX	79(PP)	J[363]	Group2	0.082	0.001	0.009	-3.850e-06	-88.851	1034391.93	-8.590e-05	1.000	1.000	1.000	0.045	IO
3F	6.60	C3_350	685	+PX	79(PP)	I[271]	Group2	0.078	0.001	0.010	-4.142e-06	-87.985	1034391.93	-8.506e-05	1.000	1.000	1.000	0.049	IO
3F	6.60	C3_350	685	+PX	79(PP)	J[364]	Group2	0.080	0.001	0.010	-4.140e-06	-88.434	1034391.93	-8.549e-05	1.000	1.000	1.000	0.048	IO
3F	6.60	C3_350	688	+PX	79(PP)	I[272]	Group2	0.082	0.001	0.012	-5.098e-06	-88.750	1034391.93	-8.580e-05	1.000	1.000	1.000	0.059	IO
3F	6.60	C3_350	688	+PX	79(PP)	J[365]	Group2	0.084	0.001	0.012	-5.097e-06	-89.195	1034391.93	-8.623e-05	1.000	1.000	1.000	0.059	IO
3F	6.60	C3_350	691	+PX	79(PP)	I[273]	Group2	0.081	0.001	0.012	-5.101e-06	-88.615	1034391.93	-8.567e-05	1.000	1.000	1.000	0.060	IO
3F	6.60	C3_350	691	+PX	79(PP)	J[366]	Group2	0.077	0.001	0.012	-5.096e-06	-87.630	1034391.93	-8.472e-05	1.000	1.000	1.000	0.060	IO
3F	6.60	C3_350	692	+PX	79(PP)	I[278]	Group2	0.077	0.001	0.018	-7.196e-06	-87.804	1034391.93	-8.488e-05	1.000	1.000	1.000	0.085	IO
3F	6.60	C3_350	692	+PX	79(PP)	J[371]	Group2	0.079	0.001	0.018	-7.197e-06	-88.254	1034391.93	-8.532e-05	1.000	1.000	1.000	0.084	IO
3F	6.60	C3_350	695	+PX	79(PP)	I[279]	Group2	0.080	0.001	0.017	-6.879e-06	-88.487	1034391.93	-8.555e-05	1.000	1.000	1.000	0.080	IO
3F	6.60	C3_350	695	+PX	79(PP)	J[372]	Group2	0.082	0.001	0.017	-6.878e-06	-88.934	1034391.93	-8.598e-05	1.000	1.000	1.000	0.080	IO
3F	6.60	C3_350	698	+PX	79(PP)	I[280]	Group2	0.083	0.001	0.019	-7.788e-06	-89.118	1034391.93	-8.615e-05	1.000	1.000	1.000	0.090	IO
3F	6.60	C3_350	698	+PX	79(PP)	J[373]	Group2	0.085	0.001	0.019	-7.789e-06	-89.561	1034391.93	-8.658e-05	1.000	1.000	1.000	0.090	IO
3F	6.60	C3_350	701	+PX	79(PP)	I[281]	Group2	0.082	0.001	0.019	-7.822e-06	-88.802	1034391.93	-8.585e-05	1.000	1.000	1.000	0.091	IO
3F	6.60	C3_350	701	+PX	79(PP)	J[374]	Group2	0.084	0.001	0.019	-7.822e-06	-89.246	1034391.93	-8.628e-05	1.000	1.000	1.000	0.091	IO
3F	6.60	C3_350	704	+PX	79(PP)	I[282]	Group2	0.099	0.001	0.025	-1.026e-05	-92.593	1034391.93	-8.951e-05	1.000	1.000	1.000	0.115	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C3_350	704	+PX	79(PP)	J[375]	Group2	0.095	0.001	0.025	-1.026e-05	-91.651	1034391.93	-8.860e-05	1.000	1.000	1.000	0.116	IO
3F	6.60	C2_350	706	+PX	79(PP)	I[288]	Group2	0.075	0.001	0.043	-1.869e-05	-134.989	1329932.54	-1.015e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	C2_350	706	+PX	79(PP)	J[381]	Group3	0.074	0.001	0.043	-1.869e-05	-134.138	1329932.54	-1.009e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	C3_350	711	+PX	79(PP)	I[289]	Group3	0.100	0.001	0.036	-1.484e-05	-92.333	1034391.93	-8.926e-05	1.000	1.000	1.000	0.198	IO
3F	6.60	C3_350	711	+PX	79(PP)	J[382]	Group3	0.107	0.001	0.036	-1.481e-05	-94.116	1034391.93	-9.099e-05	1.000	1.000	1.000	0.194	IO
3F	6.60	C2_350	740	+PX	79(PP)	I[256]	Group2	0.131	0.001	0.054	-2.334e-05	-149.701	1329932.54	-1.126e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	C2_350	740	+PX	79(PP)	J[349]	Group2	0.127	0.001	0.054	-2.334e-05	-148.570	1329932.54	-1.117e-04	1.000	1.000	1.000	0.209	IO
3F	6.60	C2_350	742	+PX	79(PP)	I[258]	Group2	0.130	0.001	0.058	-2.473e-05	-149.373	1329932.54	-1.123e-04	1.000	1.000	1.000	0.220	IO
3F	6.60	C2_350	742	+PX	79(PP)	J[351]	Group2	0.126	0.001	0.058	-2.473e-05	-148.240	1329932.54	-1.115e-04	1.000	1.000	1.000	0.222	IO
3F	6.60	C2_350	744	+PX	79(PP)	I[260]	Group2	0.131	0.001	0.060	-2.577e-05	-149.668	1329932.54	-1.125e-04	1.000	1.000	1.000	0.229	IO
3F	6.60	C2_350	744	+PX	79(PP)	J[353]	Group2	0.127	0.001	0.060	-2.577e-05	-148.537	1329932.54	-1.117e-04	1.000	1.000	1.000	0.231	IO
3F	6.60	C2_350	746	+PX	79(PP)	I[262]	Group2	0.127	0.001	0.061	-2.642e-05	-148.685	1329932.54	-1.118e-04	1.000	1.000	1.000	0.236	IO
3F	6.60	C2_350	746	+PX	79(PP)	J[355]	Group2	0.123	0.001	0.061	-2.642e-05	-147.545	1329932.54	-1.109e-04	1.000	1.000	1.000	0.238	IO
3F	6.60	C2_350	748	+PX	79(PP)	I[264]	Group2	0.128	0.001	0.065	-2.787e-05	-148.780	1329932.54	-1.119e-04	1.000	1.000	1.000	0.249	IO
3F	6.60	C2_350	748	+PX	79(PP)	J[357]	Group2	0.123	0.001	0.065	-2.787e-05	-147.641	1329932.54	-1.110e-04	1.000	1.000	1.000	0.251	IO
3F	6.60	C3_350	753	+PX	79(PP)	I[275]	Group2	0.101	0.001	0.001	-6.149e-07	-93.030	1034391.93	-8.994e-05	1.000	1.000	1.000	0.042	IO
3F	6.60	C3_350	753	+PX	79(PP)	J[368]	Group2	0.097	0.001	0.001	-6.149e-07	-92.092	1034391.93	-8.903e-05	1.000	1.000	1.000	0.042	IO
3F	6.60	C3_350	754	+PX	79(PP)	I[277]	Group2	0.088	0.001	0.013	-5.356e-06	-90.236	1034391.93	-8.724e-05	1.000	1.000	1.000	0.061	IO
3F	6.60	C3_350	754	+PX	79(PP)	J[370]	Group2	0.084	0.001	0.013	-5.356e-06	-89.269	1034391.93	-8.630e-05	1.000	1.000	1.000	0.062	IO
3F	6.60	C2_350	1168	+PX	79(PP)	I[254]	Group2	0.080	0.001	0.016	-6.809e-06	-135.804	1329932.54	-1.021e-04	2.000	4.000	6.000	0.067	IO
3F	6.60	C2_350	1168	+PX	79(PP)	J[347]	Group2	0.075	0.001	0.016	-6.809e-06	-134.533	1329932.54	-1.012e-04	2.000	4.000	6.000	0.067	IO
2F	3.30	C4_350	378	+PX	79(PP)	I[140]	Group2	0.169	0.001	0.086	3.811e-05	195.054	1625473.02	1.200e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	C4_350	378	+PX	79(PP)	J[233]	Group2	0.167	0.001	0.086	3.820e-05	194.525	1625473.02	1.197e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	C1_350	387	+PX	79(PP)	I[143]	Group2	0.177	0.001	0.055	2.361e-05	160.773	1329932.54	1.209e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	C1_350	387	+PX	79(PP)	J[236]	Group2	0.176	0.001	0.055	2.365e-05	160.481	1329932.54	1.207e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	C1_350	393	+PX	79(PP)	I[145]	Group2	0.176	0.001	0.056	2.421e-05	160.646	1329932.54	1.208e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	C1_350	393	+PX	79(PP)	J[238]	Group2	0.175	0.001	0.056	2.425e-05	160.354	1329932.54	1.206e-04	1.000	1.000	1.000	0.211	IO
2F	3.30	C1_350	399	+PX	79(PP)	I[147]	Group2	0.176	0.001	0.056	2.414e-05	160.544	1329932.54	1.207e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	C1_350	399	+PX	79(PP)	J[240]	Group2	0.175	0.001	0.056	2.417e-05	160.252	1329932.54	1.205e-04	1.000	1.000	1.000	0.213	IO
2F	3.30	C1_350	405	+PX	79(PP)	I[149]	Group2	0.172	0.001	0.056	2.411e-05	159.729	1329932.54	1.201e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C1_350	405	+PX	79(PP)	J[242]	Group2	0.171	0.001	0.056	2.413e-05	159.435	1329932.54	1.199e-04	1.000	1.000	1.000	0.216	IO
2F	3.30	C1_350	411	+PX	79(PP)	I[151]	Group2	0.172	0.001	0.055	2.383e-05	159.750	1329932.54	1.201e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C1_350	411	+PX	79(PP)	J[244]	Group2	0.171	0.001	0.055	2.385e-05	159.456	1329932.54	1.199e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C4_350	421	+PX	79(PP)	I[175]	Group2	0.174	0.001	0.093	-4.121e-05	-196.563	1625473.02	-1.209e-04	1.000	1.000	1.000	0.341	IO
2F	3.30	C4_350	421	+PX	79(PP)	J[268]	Group2	0.174	0.001	0.093	-4.120e-05	-196.469	1625473.02	-1.209e-04	1.000	1.000	1.000	0.341	IO
2F	3.30	C3_350	424	+PX	79(PP)	I[176]	Group2	0.127	0.001	0.009	-3.594e-06	-98.173	1034391.93	-9.491e-05	1.000	1.000	1.000	0.038	IO
2F	3.30	C3_350	424	+PX	79(PP)	J[269]	Group2	0.129	0.001	0.009	-3.576e-06	-98.576	1034391.93	-9.530e-05	1.000	1.000	1.000	0.038	IO
2F	3.30	C3_350	427	+PX	79(PP)	I[177]	Group2	0.131	0.001	0.009	-3.784e-06	-99.064	1034391.93	-9.577e-05	1.000	1.000	1.000	0.040	IO
2F	3.30	C3_350	427	+PX	79(PP)	J[270]	Group2	0.133	0.001	0.009	-3.760e-06	-99.463	1034391.93	-9.616e-05	1.000	1.000	1.000	0.039	IO
2F	3.30	C3_350	430	+PX	79(PP)	I[178]	Group2	0.130	0.001	0.009	-3.861e-06	-98.809	1034391.93	-9.552e-05	1.000	1.000	1.000	0.040	IO
2F	3.30	C3_350	430	+PX	79(PP)	J[271]	Group2	0.132	0.001	0.009	-3.839e-06	-99.209	1034391.93	-9.591e-05	1.000	1.000	1.000	0.040	IO
2F	3.30	C3_350	433	+PX	79(PP)	I[179]	Group2	0.132	0.001	0.009	-3.561e-06	-99.342	1034391.93	-9.604e-05	1.000	1.000	1.000	0.037	IO
2F	3.30	C3_350	433	+PX	79(PP)	J[272]	Group2	0.134	0.001	0.009	-3.542e-06	-99.740	1034391.93	-9.642e-05	1.000	1.000	1.000	0.037	IO
2F	3.30	C3_350	436	+PX	79(PP)	I[180]	Group2	0.128	0.001	0.011	-4.433e-06	-98.396	1034391.93	-9.512e-05	1.000	1.000	1.000	0.047	IO
2F	3.30	C3_350	436	+PX	79(PP)	J[273]	Group2	0.123	0.001	0.011	-4.419e-06	-97.511	1034391.93	-9.427e-05	1.000	1.000	1.000	0.047	IO
2F	3.30	C3_350	437	+PX	79(PP)	I[185]	Group2	0.125	0.001	0.012	-5.105e-06	-97.843	1034391.93	-9.459e-05	1.000	1.000	1.000	0.054	IO
2F	3.30	C3_350	437	+PX	79(PP)	J[278]	Group2	0.127	0.001	0.012	-5.094e-06	-98.247	1034391.93	-9.498e-05	1.000	1.000	1.000	0.054	IO
2F	3.30	C3_350	440	+PX	79(PP)	I[186]	Group2	0.134	0.001	0.011	-4.726e-06	-99.655	1034391.93	-9.634e-05	1.000	1.000	1.000	0.049	IO
2F	3.30	C3_350	440	+PX	79(PP)	J[279]	Group2	0.136	0.001	0.011	-4.716e-06	-100.052	1034391.93	-9.672e-05	1.000	1.000	1.000	0.049	IO
2F	3.30	C3_350	443	+PX	79(PP)	I[187]	Group2	0.137	0.001	0.013	-5.238e-06	-100.334	1034391.93	-9.700e-05	1.000	1.000	1.000	0.054	IO
2F	3.30	C3_350	443	+PX	79(PP)	J[280]	Group2	0.139	0.001	0.013	-5.230e-06	-100.728	1034391.93	-9.738e-05	1.000	1.000	1.000	0.054	IO
2F	3.30	C3_350	446	+PX	79(PP)	I[188]	Group2	0.136	0.001	0.012	-5.108e-06	-100.071	1034391.93	-9.674e-05	1.000	1.000	1.000	0.053	IO
2F	3.30	C3_350	446	+PX	79(PP)	J[281]	Group2	0.138	0.001	0.012	-5.102e-06	-100.466	1034391.93	-9.713e-05	1.000	1.000	1.000	0.053	IO
2F	3.30	C3_350	449	+PX	79(PP)	I[189]	Group2	0.162	0.001	0.016	-6.432e-06	-104.962	1034391.93	-1.015e-04	1.000	1.000	1.000	0.063	IO
2F	3.30	C3_350	449	+PX	79(PP)	J[282]	Group2	0.157	0.001	0.016	-6.430e-06	-104.132	1034391.93	-1.007e-04	1.000	1.000	1.000	0.064	IO
2F	3.30	C3_350	450	+PX	79(PP)	I[191]	Group2	0.054	0.001	0.041	1.672e-05	82.176	1034391.93	7.944e-05	1.000	1.000	1.000	0.225	IO
2F	3.30	C3_350	450	+PX	79(PP)	J[284]	Group3	0.050	0.001	0.041	1.672e-05	81.469	1034391.93	7.876e-05	1.000	1.000	1.000	0.227	IO
2F	3.30	C2_350	451	+PX	79(PP)	I[195]	Group2	0.144	0.001	0.057	-2.471e-05	-153.339	1329932.54	-1.153e-04	1.000	1.000	1.000	0.214	IO
2F	3.30	C2_350	451	+PX	79(PP)	J[288]	Group3	0.143	0.001	0.057	-2.471e-05	-152.608	1329932.54	-1.147e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C3_350	456	+PX	79(PP)	I[196]	Group3	0.145	0.001	0.015	6.148e-06	102.092	1034391.93	9.870e-05	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350	456	+PX	79(PP)	J[289]	Group2	0.155	0.001	0.015	6.075e-06	103.718	1034391.93	1.003e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C2_350	485	+PX	79(PP)	I[163]	Group2	0.195	0.001	0.059	-2.550e-05	-164.873	1329932.54	-1.240e-04	1.000	1.000	1.000	0.206	IO
2F	3.30	C2_350	485	+PX	79(PP)	J[256]	Group2	0.190	0.001	0.059	-2.550e-05	-163.863	1329932.54	-1.232e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C2_350	487	+PX	79(PP)	I[165]	Group2	0.192	0.001	0.063	-2.693e-05	-164.406	1329932.54	-1.236e-04	1.000	1.000	1.000	0.218	IO
2F	3.30	C2_350	487	+PX	79(PP)	J[258]	Group2	0.188	0.001	0.063	-2.693e-05	-163.393	1329932.54	-1.229e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C2_350	489	+PX	79(PP)	I[167]	Group2	0.194	0.001	0.063	-2.718e-05	-164.743	1329932.54	-1.239e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C2_350	489	+PX	79(PP)	J[260]	Group2	0.190	0.001	0.063	-2.718e-05	-163.733	1329932.54	-1.231e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C2_350	491	+PX	79(PP)	I[169]	Group2	0.190	0.001	0.065	-2.815e-05	-163.738	1329932.54	-1.231e-04	1.000	1.000	1.000	0.229	IO
2F	3.30	C2_350	491	+PX	79(PP)	J[262]	Group2	0.185	0.001	0.065	-2.815e-05	-162.720	1329932.54	-1.224e-04	1.000	1.000	1.000	0.230	IO
2F	3.30	C2_350	493	+PX	79(PP)	I[171]	Group2	0.190	0.001	0.067	-2.878e-05	-163.741	1329932.54	-1.231e-04	1.000	1.000	1.000	0.234	IO
2F	3.30	C2_350	493	+PX	79(PP)	J[264]	Group2	0.185	0.001	0.067	-2.878e-05	-162.724	1329932.54	-1.224e-04	1.000	1.000	1.000	0.235	IO
2F	3.30	C3_350	498	+PX	79(PP)	I[182]	Group2	0.149	0.001	0.002	-6.526e-07	-102.534	1034391.93	-9.913e-05	1.000	1.000	1.000	0.040	IO
2F	3.30	C3_350	498	+PX	79(PP)	J[275]	Group2	0.144	0.001	0.002	-6.526e-07	-101.684	1034391.93	-9.830e-05	1.000	1.000	1.000	0.040	IO
2F	3.30	C3_350	499	+PX	79(PP)	I[184]	Group2	0.144	0.001	0.010	-4.204e-06	-101.597	1034391.93	-9.822e-05	1.000	1.000	1.000	0.043	IO
2F	3.30	C3_350	499	+PX	79(PP)	J[277]	Group2	0.140	0.001	0.010	-4.204e-06	-100.739	1034391.93	-9.739e-05	1.000	1.000	1.000	0.043	IO
2F	3.30	C3_350	503	+PX	79(PP)	I[194]	Group2	0.305	0.001	0.007	-2.932e-06	-129.023	1034391.93	-1.247e-04	1.000	1.000	1.000	0.026	IO
2F	3.30	C3_350	503	+PX	79(PP)	J[287]	Group2	0.301	0.001	0.007	-2.932e-06	-128.349	1034391.93	-1.241e-04	1.000	1.000	1.000	0.026	IO
2F	3.30	C2_350	1167	+PX	79(PP)	I[161]	Group2	0.114	0.001	0.023	-9.930e-06	-145.343	1329932.54	-1.093e-04	2.000	4.000	6.000	0.091	IO
2F	3.30	C2_350	1167	+PX	79(PP)	J[254]	Group2	0.110	0.001	0.023	-9.930e-06	-144.173	1329932.54	-1.084e-04	2.000	4.000	6.000	0.092	IO
1F	0.00	C4_350	140	+PX	79(PP)	I[52]	Group2	0.231	0.001	0.043	1.880e-05	212.139	1625473.02	1.305e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C4_350	140	+PX	79(PP)	J[140]	Group3	0.229	0.001	0.043	1.879e-05	211.659	1625473.02	1.302e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C1_350	147	+PX	79(PP)	I[55]	Group2	0.236	0.001	0.043	1.844e-05	173.927	1329932.54	1.308e-04	1.000	1.000	1.000	0.193	IO
1F	0.00	C1_350	147	+PX	79(PP)	J[143]	Group2	0.234	0.001	0.043	1.845e-05	173.660	1329932.54	1.306e-04	1.000	1.000	1.000	0.194	IO
1F	0.00	C1_350	150	+PX	79(PP)	I[56]	Group2	0.245	0.001	0.054	2.316e-05	175.976	1329932.54	1.323e-04	1.000	1.000	1.000	0.218	IO
1F	0.00	C1_350	150	+PX	79(PP)	J[144]	Group3	0.244	0.001	0.054	2.319e-05	175.714	1329932.54	1.321e-04	1.000	1.000	1.000	0.219	IO
1F	0.00	C1_350	153	+PX	79(PP)	I[57]	Group2	0.235	0.001	0.036	1.564e-05	173.797	1329932.54	1.307e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C1_350	153	+PX	79(PP)	J[145]	Group2	0.234	0.001	0.036	1.567e-05	173.530	1329932.54	1.305e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C1_350	156	+PX	79(PP)	I[58]	Group2	0.244	0.001	0.054	2.308e-05	175.798	1329932.54	1.322e-04	1.000	1.000	1.000	0.211	IO
1F	0.00	C1_350	156	+PX	79(PP)	J[146]	Group3	0.243	0.001	0.054	2.312e-05	175.535	1329932.54	1.320e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C1_350	159	+PX	79(PP)	I[59]	Group2	0.235	0.001	0.035	1.497e-05	173.688	1329932.54	1.306e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350	159	+PX	79(PP)	J[147]	Group2	0.233	0.001	0.035	1.502e-05	173.422	1329932.54	1.304e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C1_350	162	+PX	79(PP)	I[60]	Group2	0.248	0.001	0.052	2.227e-05	176.453	1329932.54	1.327e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C1_350	162	+PX	79(PP)	J[148]	Group3	0.246	0.001	0.052	2.234e-05	176.192	1329932.54	1.325e-04	1.000	1.000	1.000	0.197	IO
1F	0.00	C1_350	165	+PX	79(PP)	I[61]	Group2	0.231	0.001	0.036	1.567e-05	172.940	1329932.54	1.300e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350	165	+PX	79(PP)	J[149]	Group2	0.230	0.001	0.037	1.574e-05	172.672	1329932.54	1.298e-04	1.000	1.000	1.000	0.155	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C1_350	168	+PX	79(PP)	I[62]	Group2	0.245	0.001	0.053	2.299e-05	175.914	1329932.54	1.323e-04	1.000	1.000	1.000	0.197	IO
1F	0.00	C1_350	168	+PX	79(PP)	J[150]	Group3	0.244	0.001	0.054	2.308e-05	175.652	1329932.54	1.321e-04	1.000	1.000	1.000	0.198	IO
1F	0.00	C1_350	171	+PX	79(PP)	I[63]	Group2	0.231	0.001	0.038	1.642e-05	172.954	1329932.54	1.300e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350	171	+PX	79(PP)	J[151]	Group2	0.230	0.001	0.038	1.651e-05	172.686	1329932.54	1.298e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C3_350	176	+PX	79(PP)	I[82]	Group3	0.078	0.001	0.037	-1.508e-05	-88.016	1034391.93	-8.509e-05	1.000	1.000	1.000	0.177	IO
1F	0.00	C3_350	176	+PX	79(PP)	J[174]	Group3	0.080	0.001	0.037	-1.508e-05	-88.465	1034391.93	-8.552e-05	1.000	1.000	1.000	0.176	IO
1F	0.00	C4_350	179	+PX	79(PP)	I[83]	Group2	0.243	0.001	0.097	-4.302e-05	-215.336	1625473.02	-1.325e-04	1.000	1.000	1.000	0.325	IO
1F	0.00	C4_350	179	+PX	79(PP)	J[175]	Group3	0.243	0.001	0.097	-4.296e-05	-215.253	1625473.02	-1.324e-04	1.000	1.000	1.000	0.324	IO
1F	0.00	C3_350	182	+PX	79(PP)	I[84]	Group2	0.191	0.001	0.025	-1.037e-05	-110.273	1034391.93	-1.066e-04	1.000	1.000	1.000	0.097	IO
1F	0.00	C3_350	182	+PX	79(PP)	J[176]	Group2	0.186	0.001	0.025	-1.035e-05	-109.483	1034391.93	-1.058e-04	1.000	1.000	1.000	0.098	IO
1F	0.00	C3_350	183	+PX	79(PP)	I[85]	Group2	0.183	0.001	0.019	-7.700e-06	-108.954	1034391.93	-1.053e-04	1.000	1.000	1.000	0.073	IO
1F	0.00	C3_350	183	+PX	79(PP)	J[177]	Group2	0.186	0.001	0.019	-7.691e-06	-109.317	1034391.93	-1.057e-04	1.000	1.000	1.000	0.073	IO
1F	0.00	C3_350	186	+PX	79(PP)	I[86]	Group2	0.184	0.001	0.019	-7.668e-06	-109.034	1034391.93	-1.054e-04	1.000	1.000	1.000	0.073	IO
1F	0.00	C3_350	186	+PX	79(PP)	J[178]	Group2	0.186	0.001	0.019	-7.656e-06	-109.397	1034391.93	-1.058e-04	1.000	1.000	1.000	0.072	IO
1F	0.00	C3_350	189	+PX	79(PP)	I[87]	Group2	0.185	0.001	0.018	-7.423e-06	-109.237	1034391.93	-1.056e-04	1.000	1.000	1.000	0.070	IO
1F	0.00	C3_350	189	+PX	79(PP)	J[179]	Group2	0.187	0.001	0.018	-7.406e-06	-109.599	1034391.93	-1.060e-04	1.000	1.000	1.000	0.070	IO
1F	0.00	C3_350	192	+PX	79(PP)	I[88]	Group2	0.176	0.001	0.018	-7.395e-06	-107.542	1034391.93	-1.040e-04	1.000	1.000	1.000	0.071	IO
1F	0.00	C3_350	192	+PX	79(PP)	J[180]	Group2	0.171	0.001	0.018	-7.373e-06	-106.732	1034391.93	-1.032e-04	1.000	1.000	1.000	0.071	IO
1F	0.00	C3_350	193	+PX	79(PP)	I[94]	Group2	0.188	0.001	0.016	-6.588e-06	-109.748	1034391.93	-1.061e-04	1.000	1.000	1.000	0.062	IO
1F	0.00	C3_350	193	+PX	79(PP)	J[186]	Group2	0.190	0.001	0.016	-6.550e-06	-110.108	1034391.93	-1.064e-04	1.000	1.000	1.000	0.062	IO
1F	0.00	C3_350	196	+PX	79(PP)	I[95]	Group2	0.190	0.001	0.016	-6.394e-06	-110.208	1034391.93	-1.065e-04	1.000	1.000	1.000	0.060	IO
1F	0.00	C3_350	196	+PX	79(PP)	J[187]	Group2	0.193	0.001	0.015	-6.350e-06	-110.566	1034391.93	-1.069e-04	1.000	1.000	1.000	0.059	IO
1F	0.00	C3_350	199	+PX	79(PP)	I[96]	Group2	0.190	0.001	0.015	-6.256e-06	-110.150	1034391.93	-1.065e-04	1.000	1.000	1.000	0.059	IO
1F	0.00	C3_350	199	+PX	79(PP)	J[188]	Group2	0.192	0.001	0.015	-6.209e-06	-110.509	1034391.93	-1.068e-04	1.000	1.000	1.000	0.058	IO
1F	0.00	C3_350	202	+PX	79(PP)	I[97]	Group2	0.222	0.001	0.015	-8.349e-06	-115.636	1034391.93	-1.118e-04	1.000	1.000	1.000	0.057	IO
1F	0.00	C3_350	202	+PX	79(PP)	J[189]	Group2	0.217	0.001	0.015	-8.286e-06	-114.884	1034391.93	-1.111e-04	1.000	1.000	1.000	0.057	IO
1F	0.00	C3_350	203	+PX	79(PP)	I[99]	Group3	0.115	0.001	0.029	-1.195e-05	-96.417	1034391.93	-9.321e-05	1.000	1.000	1.000	0.128	IO
1F	0.00	C3_350	203	+PX	79(PP)	J[191]	Group3	0.115	0.001	0.029	-1.195e-05	-95.815	1034391.93	-9.263e-05	1.000	1.000	1.000	0.129	IO
1F	0.00	C2_350	204	+PX	79(PP)	I[103]	Group2	0.211	0.001	0.054	-2.324e-05	-169.083	1329932.54	-1.271e-04	1.000	1.000	1.000	0.183	IO
1F	0.00	C2_350	204	+PX	79(PP)	J[195]	Group3	0.210	0.001	0.054	-2.324e-05	-168.430	1329932.54	-1.266e-04	1.000	1.000	1.000	0.184	IO
1F	0.00	C3_350	209	+PX	79(PP)	I[104]	Group2	0.194	0.001	0.031	-1.256e-05	-110.641	1034391.93	-1.070e-04	1.000	1.000	1.000	0.117	IO
1F	0.00	C3_350	209	+PX	79(PP)	J[196]	Group3	0.201	0.001	0.030	-1.243e-05	-112.144	1034391.93	-1.084e-04	1.000	1.000	1.000	0.115	IO
1F	0.00	C2_350	230	+PX	79(PP)	I[71]	Group2	0.257	0.001	0.075	-3.226e-05	-178.317	1329932.54	-1.341e-04	1.000	1.000	1.000	0.241	IO
1F	0.00	C2_350	230	+PX	79(PP)	J[163]	Group2	0.252	0.001	0.075	-3.226e-05	-177.395	1329932.54	-1.334e-04	1.000	1.000	1.000	0.242	IO
1F	0.00	C2_350	231	+PX	79(PP)	I[72]	Group2	0.303	0.001	0.083	-3.573e-05	-187.726	1329932.54	-1.412e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350	231	+PX	79(PP)	J[164]	Group2	0.299	0.001	0.083	-3.573e-05	-186.857	1329932.54	-1.405e-04	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350	232	+PX	79(PP)	I[73]	Group2	0.255	0.001	0.066	-2.846e-05	-177.906	1329932.54	-1.338e-04	1.000	1.000	1.000	0.213	IO
1F	0.00	C2_350	232	+PX	79(PP)	J[165]	Group2	0.250	0.001	0.066	-2.846e-05	-176.982	1329932.54	-1.331e-04	1.000	1.000	1.000	0.214	IO
1F	0.00	C2_350	233	+PX	79(PP)	I[74]	Group2	0.298	0.001	0.081	-3.468e-05	-186.632	1329932.54	-1.403e-04	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350	233	+PX	79(PP)	J[166]	Group2	0.293	0.001	0.081	-3.468e-05	-185.757	1329932.54	-1.397e-04	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350	234	+PX	79(PP)	I[75]	Group2	0.257	0.001	0.062	-2.649e-05	-178.349	1329932.54	-1.341e-04	1.000	1.000	1.000	0.198	IO
1F	0.00	C2_350	234	+PX	79(PP)	J[167]	Group2	0.252	0.001	0.062	-2.649e-05	-177.428	1329932.54	-1.334e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C2_350	235	+PX	79(PP)	I[76]	Group2	0.322	0.001	0.076	-3.262e-05	-191.317	1329932.54	-1.439e-04	1.000	1.000	1.000	0.227	IO
1F	0.00	C2_350	235	+PX	79(PP)	J[168]	Group2	0.317	0.001	0.076	-3.262e-05	-190.466	1329932.54	-1.432e-04	1.000	1.000	1.000	0.228	IO
1F	0.00	C2_350	236	+PX	79(PP)	I[77]	Group2	0.252	0.001	0.060	-2.598e-05	-177.359	1329932.54	-1.334e-04	1.000	1.000	1.000	0.195	IO
1F	0.00	C2_350	236	+PX	79(PP)	J[169]	Group2	0.247	0.001	0.060	-2.598e-05	-176.431	1329932.54	-1.327e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C2_350	237	+PX	79(PP)	I[78]	Group2	0.321	0.001	0.074	-3.187e-05	-191.193	1329932.54	-1.438e-04	1.000	1.000	1.000	0.222	IO
1F	0.00	C2_350	237	+PX	79(PP)	J[170]	Group2	0.317	0.001	0.074	-3.187e-05	-190.342	1329932.54	-1.431e-04	1.000	1.000	1.000	0.223	IO
1F	0.00	C2_350	238	+PX	79(PP)	I[79]	Group2	0.252	0.001	0.059	-2.547e-05	-177.350	1329932.54	-1.334e-04	1.000	1.000	1.000	0.191	IO
1F	0.00	C2_350	238	+PX	79(PP)	J[171]	Group2	0.247	0.001	0.059	-2.547e-05	-176.422	1329932.54	-1.327e-04	1.000	1.000	1.000	0.192	IO
1F	0.00	C3_350	243	+PX	79(PP)	I[90]	Group2	0.185	0.001	0.016	-6.508e-06	-109.224	1034391.93	-1.056e-04	1.000	1.000	1.000	0.062	IO
1F	0.00	C3_350	243	+PX	79(PP)	J[182]	Group2	0.181	0.001	0.016	-6.508e-06	-108.427	1034391.93	-1.048e-04	1.000	1.000	1.000	0.062	IO
1F	0.00	C3_350	244	+PX	79(PP)	I[92]	Group2	0.207	0.001	0.016	-6.541e-06	-113.182	1034391.93	-1.094e-04	1.000	1.000	1.000	0.060	IO
1F	0.00	C3_350	244	+PX	79(PP)	J[184]	Group2	0.203	0.001	0.016	-6.541e-06	-112.413	1034391.93	-1.087e-04	1.000	1.000	1.000	0.060	IO
1F	0.00	C3_350	245	+PX	79(PP)	I[93]	Group2	0.178	0.001	0.016	-6.575e-06	-107.966	1034391.93	-1.044e-04	1.000	1.000	1.000	0.063	IO
1F	0.00	C3_350	245	+PX	79(PP)	J[185]	Group2	0.174	0.001	0.016	-6.575e-06	-107.160	1034391.93	-1.036e-04	1.000	1.000	1.000	0.063	IO
1F	0.00	C3_350	249	+PX	79(PP)	I[102]	Group2	0.359	0.001	0.016	-6.762e-06	-136.965	1034391.93	-1.324e-04	1.000	1.000	1.000	0.051	IO
1F	0.00	C3_350	249	+PX	79(PP)	J[194]	Group2	0.355	0.001	0.016	-6.762e-06	-136.330	1034391.93	-1.318e-04	1.000	1.000	1.000	0.051	IO
1F	0.00	C2_350	1166	+PX	79(PP)	I[69]	Group2	0.149	0.001	0.041	-1.767e-05	-154.001	1329932.54	-1.158e-04	2.000	4.000	6.000	0.153	IO
1F	0.00	C2_350	1166	+PX	79(PP)	J[161]	Group2	0.144	0.001	0.041	-1.767e-05	-152.908	1329932.54	-1.150e-04	2.000	4.000	6.000	0.154	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350	888	+PX	79(PP)	I[326]	Group2	0.053	0.001	0.043	1.776e-05	129.803	1625473.02	7.986e-05	1.000	1.000	1.000	0.222	IO
4F	9.90	C4_350	888	+PX	79(PP)	J[419]	Group3	0.051	0.001	0.043	1.776e-05	128.496	1625473.02	7.905e-05	1.000	1.000	1.000	0.225	IO
4F	9.90	C1_350	897	+PX	79(PP)	I[329]	Group2	0.054	0.001	0.041	1.669e-05	106.636	1329932.54	8.018e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C1_350	897	+PX	79(PP)	J[422]	Group3	0.053	0.001	0.041	1.669e-05	105.571	1329932.54	7.938e-05	1.000	1.000	1.000	0.210	IO
4F	9.90	C1_350	900	+PX	79(PP)	I[330]	Group2	0.054	0.001	0.039	1.613e-05	106.613	1329932.54	8.016e-05	1.000	1.000	1.000	0.201	IO
4F	9.90	C1_350	900	+PX	79(PP)	J[423]	Group3	0.053	0.001	0.039	1.613e-05	105.548	1329932.54	7.936e-05	1.000	1.000	1.000	0.203	IO
4F	9.90	C1_350	903	+PX	79(PP)	I[331]	Group2	0.054	0.001	0.040	1.657e-05	106.586	1329932.54	8.014e-05	1.000	1.000	1.000	0.207	IO
4F	9.90	C1_350	903	+PX	79(PP)	J[424]	Group3	0.052	0.001	0.040	1.657e-05	105.520	1329932.54	7.934e-05	1.000	1.000	1.000	0.209	IO
4F	9.90	C1_350	906	+PX	79(PP)	I[332]	Group2	0.054	0.001	0.039	1.615e-05	106.606	1329932.54	8.016e-05	1.000	1.000	1.000	0.201	IO
4F	9.90	C1_350	906	+PX	79(PP)	J[425]	Group3	0.053	0.001	0.039	1.615e-05	105.540	1329932.54	7.936e-05	1.000	1.000	1.000	0.204	IO
4F	9.90	C1_350	909	+PX	79(PP)	I[333]	Group2	0.054	0.001	0.040	1.653e-05	106.551	1329932.54	8.012e-05	1.000	1.000	1.000	0.206	IO
4F	9.90	C1_350	909	+PX	79(PP)	J[426]	Group3	0.052	0.001	0.040	1.653e-05	105.484	1329932.54	7.932e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C1_350	915	+PX	79(PP)	I[335]	Group2	0.054	0.001	0.040	1.648e-05	106.548	1329932.54	8.012e-05	1.000	1.000	1.000	0.206	IO
4F	9.90	C1_350	915	+PX	79(PP)	J[428]	Group3	0.052	0.001	0.040	1.648e-05	105.482	1329932.54	7.931e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C1_350	921	+PX	79(PP)	I[337]	Group2	0.054	0.001	0.039	1.607e-05	106.456	1329932.54	8.005e-05	1.000	1.000	1.000	0.201	IO
4F	9.90	C1_350	921	+PX	79(PP)	J[430]	Group3	0.052	0.001	0.039	1.607e-05	105.389	1329932.54	7.924e-05	1.000	1.000	1.000	0.203	IO
4F	9.90	C4_350	931	+PX	79(PP)	I[361]	Group2	0.051	0.001	0.055	2.280e-05	129.465	1625473.02	7.965e-05	1.000	1.000	1.000	0.286	IO
4F	9.90	C4_350	931	+PX	79(PP)	J[451]	Group3	0.051	0.001	0.055	2.280e-05	128.356	1625473.02	7.897e-05	1.000	1.000	1.000	0.289	IO
4F	9.90	C3_350	934	+PX	79(PP)	I[362]	Group3	0.029	0.001	0.066	2.693e-05	77.346	1034391.93	7.477e-05	1.000	1.000	1.000	0.360	IO
4F	9.90	C3_350	934	+PX	79(PP)	J[452]	Group3	0.030	0.001	0.066	2.693e-05	76.594	1034391.93	7.405e-05	1.000	1.000	1.000	0.364	IO
4F	9.90	C3_350	937	+PX	79(PP)	I[363]	Group3	0.029	0.001	0.065	2.686e-05	77.524	1034391.93	7.495e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C3_350	937	+PX	79(PP)	J[453]	Group3	0.031	0.001	0.065	2.686e-05	76.774	1034391.93	7.422e-05	1.000	1.000	1.000	0.362	IO
4F	9.90	C3_350	940	+PX	79(PP)	I[364]	Group3	0.027	0.001	0.066	2.704e-05	76.859	1034391.93	7.430e-05	1.000	1.000	1.000	0.364	IO
4F	9.90	C3_350	940	+PX	79(PP)	J[454]	Group3	0.028	0.001	0.066	2.704e-05	76.103	1034391.93	7.357e-05	1.000	1.000	1.000	0.367	IO
4F	9.90	C3_350	943	+PX	79(PP)	I[365]	Group3	0.028	0.001	0.065	2.667e-05	77.149	1034391.93	7.458e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C3_350	943	+PX	79(PP)	J[455]	Group3	0.030	0.001	0.065	2.667e-05	76.395	1034391.93	7.386e-05	1.000	1.000	1.000	0.361	IO
4F	9.90	C3_350	946	+PX	79(PP)	I[366]	Group3	0.034	0.001	0.040	1.642e-05	77.289	1034391.93	7.472e-05	1.000	1.000	1.000	0.220	IO
4F	9.90	C3_350	946	+PX	79(PP)	J[456]	Group3	0.030	0.001	0.040	1.642e-05	76.537	1034391.93	7.399e-05	1.000	1.000	1.000	0.222	IO
4F	9.90	C3_350	947	+PX	79(PP)	I[371]	Group3	0.030	0.001	0.065	2.679e-05	77.567	1034391.93	7.499e-05	1.000	1.000	1.000	0.357	IO
4F	9.90	C3_350	947	+PX	79(PP)	J[461]	Group3	0.031	0.001	0.065	2.679e-05	76.818	1034391.93	7.426e-05	1.000	1.000	1.000	0.361	IO
4F	9.90	C3_350	950	+PX	79(PP)	I[372]	Group3	0.027	0.001	0.065	2.689e-05	76.885	1034391.93	7.433e-05	1.000	1.000	1.000	0.362	IO
4F	9.90	C3_350	950	+PX	79(PP)	J[462]	Group3	0.028	0.001	0.065	2.689e-05	76.129	1034391.93	7.360e-05	1.000	1.000	1.000	0.365	IO
4F	9.90	C3_350	953	+PX	79(PP)	I[373]	Group3	0.029	0.001	0.066	2.705e-05	77.516	1034391.93	7.494e-05	1.000	1.000	1.000	0.361	IO
4F	9.90	C3_350	953	+PX	79(PP)	J[463]	Group3	0.031	0.001	0.066	2.705e-05	76.766	1034391.93	7.421e-05	1.000	1.000	1.000	0.364	IO
4F	9.90	C3_350	956	+PX	79(PP)	I[374]	Group3	0.027	0.001	0.065	2.655e-05	76.991	1034391.93	7.443e-05	1.000	1.000	1.000	0.357	IO
4F	9.90	C3_350	956	+PX	79(PP)	J[464]	Group3	0.029	0.001	0.065	2.655e-05	76.236	1034391.93	7.370e-05	1.000	1.000	1.000	0.360	IO
4F	9.90	C3_350	959	+PX	79(PP)	I[375]	Group3	0.036	0.001	0.032	1.329e-05	77.713	1034391.93	7.513e-05	1.000	1.000	1.000	0.177	IO
4F	9.90	C3_350	959	+PX	79(PP)	J[465]	Group3	0.032	0.001	0.032	1.329e-05	76.965	1034391.93	7.441e-05	1.000	1.000	1.000	0.179	IO
4F	9.90	C3_350	961	+PX	79(PP)	I[381]	Group3	0.033	0.001	0.036	1.486e-05	77.354	1034391.93	7.478e-05	1.000	1.000	1.000	0.199	IO
4F	9.90	C3_350	961	+PX	79(PP)	J[471]	Group3	0.031	0.001	0.036	1.485e-05	76.830	1034391.93	7.428e-05	1.000	1.000	1.000	0.200	IO
4F	9.90	C3_350	966	+PX	79(PP)	I[382]	Group3	0.040	0.001	0.025	1.025e-05	80.550	1034391.93	7.787e-05	1.000	1.000	1.000	0.452	IO
4F	9.90	C3_350	966	+PX	79(PP)	J[472]	Group3	0.044	0.001	0.025	1.025e-05	80.092	1034391.93	7.743e-05	1.000	1.000	1.000	0.454	IO
4F	9.90	C2_350	991	+PX	79(PP)	I[349]	Group2	0.065	0.001	0.029	1.185e-05	109.282	1329932.54	8.217e-05	1.000	1.000	1.000	0.144	IO
4F	9.90	C2_350	991	+PX	79(PP)	J[439]	Group2	0.061	0.001	0.029	1.185e-05	107.961	1329932.54	8.118e-05	1.000	1.000	1.000	0.146	IO
4F	9.90	C2_350	992	+PX	79(PP)	I[350]	Group2	0.063	0.001	0.028	1.147e-05	108.824	1329932.54	8.183e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C2_350	992	+PX	79(PP)	J[440]	Group2	0.059	0.001	0.028	1.147e-05	107.498	1329932.54	8.083e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C2_350	993	+PX	79(PP)	I[351]	Group2	0.065	0.001	0.030	1.214e-05	109.191	1329932.54	8.210e-05	1.000	1.000	1.000	0.148	IO
4F	9.90	C2_350	993	+PX	79(PP)	J[441]	Group2	0.060	0.001	0.030	1.214e-05	107.869	1329932.54	8.111e-05	1.000	1.000	1.000	0.150	IO
4F	9.90	C2_350	994	+PX	79(PP)	I[352]	Group2	0.062	0.001	0.029	1.212e-05	108.376	1329932.54	8.149e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C2_350	994	+PX	79(PP)	J[442]	Group2	0.057	0.001	0.029	1.212e-05	107.044	1329932.54	8.049e-05	1.000	1.000	1.000	0.151	IO
4F	9.90	C2_350	995	+PX	79(PP)	I[353]	Group2	0.065	0.001	0.029	1.181e-05	109.314	1329932.54	8.220e-05	1.000	1.000	1.000	0.144	IO
4F	9.90	C2_350	995	+PX	79(PP)	J[443]	Group2	0.061	0.001	0.029	1.181e-05	107.994	1329932.54	8.120e-05	1.000	1.000	1.000	0.145	IO
4F	9.90	C2_350	997	+PX	79(PP)	I[355]	Group2	0.065	0.001	0.028	1.154e-05	109.366	1329932.54	8.223e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C2_350	997	+PX	79(PP)	J[445]	Group2	0.061	0.001	0.028	1.154e-05	108.047	1329932.54	8.124e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C2_350	999	+PX	79(PP)	I[357]	Group2	0.065	0.001	0.027	1.107e-05	109.350	1329932.54	8.222e-05	1.000	1.000	1.000	0.135	IO
4F	9.90	C2_350	999	+PX	79(PP)	J[447]	Group2	0.061	0.001	0.027	1.107e-05	108.031	1329932.54	8.123e-05	1.000	1.000	1.000	0.136	IO
4F	9.90	C3_350	1004	+PX	79(PP)	I[368]	Group3	0.047	0.001	0.044	1.813e-05	80.700	1034391.93	7.802e-05	1.000	1.000	1.000	0.232	IO
4F	9.90	C3_350	1004	+PX	79(PP)	J[458]	Group3	0.042	0.001	0.044	1.813e-05	79.617	1034391.93	7.697e-05	1.000	1.000	1.000	0.236	IO
4F	9.90	C3_350	1005	+PX	79(PP)	I[370]	Group3	0.033	0.001	0.037	1.514e-05	77.180	1034391.93	7.461e-05	1.000	1.000	1.000	0.203	IO
4F	9.90	C3_350	1005	+PX	79(PP)	J[460]	Group3	0.028	0.001	0.037	1.514e-05	76.047	1034391.93	7.352e-05	1.000	1.000	1.000	0.206	IO
4F	9.90	C2_350	1169	+PX	79(PP)	I[347]	Group2	0.039	0.001	0.008	3.486e-06	101.461	1329932.54	7.629e-05	2.000	4.000	6.000	0.046	IO
4F	9.90	C2_350	1169	+PX	79(PP)	J[437]	Group2	0.035	0.001	0.008	3.486e-06	100.037	1329932.54	7.522e-05	2.000	4.000	6.000	0.047	IO
3F	6.60	C4_350	633	+PX	79(PP)	I[233]	Group2	0.110	0.001	0.110	4.532e-05	149.598	1625473.02	9.203e-05	1.000	1.000	1.000	0.492	IO
3F	6.60	C4_350	633	+PX	79(PP)	J[326]	Group3	0.108	0.001	0.110	4.532e-05	148.465	1625473.02	9.134e-05	1.000	1.000	1.000	0.496	IO
3F	6.60	C1_350	642	+PX	79(PP)	I[236]	Group2	0.117	0.001	0.082	3.372e-05	124.354	1329932.54	9.350e-05	1.000	1.000	1.000	0.361	IO
3F	6.60	C1_350	642	+PX	79(PP)	J[329]	Group3	0.116	0.001	0.082	3.372e-05	123.442	1329932.54	9.282e-05	1.000	1.000	1.000	0.363	IO
3F	6.60	C1_350	648	+PX	79(PP)	I[238]	Group2	0.117	0.001	0.082	3.372e-05	124.261	1329932.54	9.343e-05	1.000	1.000	1.000	0.361	IO
3F	6.60	C1_350	648	+PX	79(PP)	J[331]	Group3	0.115	0.001	0.082	3.372e-05	123.348	1329932.54	9.275e-05	1.000	1.000	1.000	0.364	IO
3F	6.60	C1_350	654	+PX	79(PP)	I[240]	Group2	0.116	0.001	0.082	3.368e-05	124.200	1329932.54	9.339e-05	1.000	1.000	1.000	0.361	IO
3F	6.60	C1_350	654	+PX	79(PP)	J[333]	Group3	0.115	0.001	0.082	3.368e-05	123.287	1329932.54	9.270e-05	1.000	1.000	1.000	0.363	IO
3F	6.60	C1_350	660	+PX	79(PP)	I[242]	Group2	0.113	0.001	0.083	3.406e-05	123.342	1329932.54	9.274e-05	1.000	1.000	1.000	0.367	IO
3F	6.60	C1_350	660	+PX	79(PP)	J[335]	Group3	0.112	0.001	0.083	3.406e-05	122.423	1329932.54	9.205e-05	1.000	1.000	1.000	0.370	IO
3F	6.60	C1_350	666	+PX	79(PP)	I[244]	Group2	0.113	0.001	0.082	3.371e-05	123.421	1329932.54	9.280e-05	1.000	1.000	1.000	0.363	IO
3F	6.60	C1_350	666	+PX	79(PP)	J[337]	Group3	0.112	0.001	0.082	3.371e-05	122.501	1329932.54	9.211e-05	1.000	1.000	1.000	0.366	IO
3F	6.60	C4_350	676	+PX	79(PP)	I[268]	Group2	0.112	0.001	0.119	4.881e-05	150.384	1625473.02	9.252e-05	1.000	1.000	1.000	0.528	IO
3F	6.60	C4_350	676	+PX	79(PP)	J[361]	Group3	0.111	0.001	0.119	4.881e-05	149.431	1625473.02	9.193e-05	1.000	1.000	1.000	0.531	IO
3F	6.60	C3_350	679	+PX	79(PP)	I[269]	Group3	0.077	0.001	0.117	4.792e-05	88.845	1034391.93	8.589e-05	1.000	1.000	1.000	0.558	IO
3F	6.60	C3_350	679	+PX	79(PP)	J[362]	Group3	0.079	0.001	0.117	4.792e-05	88.191	1034391.93	8.526e-05	1.000	1.000	1.000	0.562	IO
3F	6.60	C3_350	682	+PX	79(PP)	I[270]	Group3	0.080	0.001	0.126	5.172e-05	89.499	1034391.93	8.652e-05	1.000	1.000	1.000	0.598	IO
3F	6.60	C3_350	682	+PX	79(PP)	J[363]	Group3	0.082	0.001	0.126	5.172e-05	88.851	1034391.93	8.590e-05	1.000	1.000	1.000	0.602	IO
3F	6.60	C3_350	685	+PX	79(PP)	I[271]	Group3	0.078	0.001	0.126	5.185e-05	89.086	1034391.93	8.612e-05	1.000	1.000	1.000	0.602	IO
3F	6.60	C3_350	685	+PX	79(PP)	J[364]	Group3	0.080	0.001	0.126	5.185e-05	88.434	1034391.93	8.549e-05	1.000	1.000	1.000	0.607	IO
3F	6.60	C3_350	688	+PX	79(PP)	I[272]	Group3	0.082	0.001	0.126	5.167e-05	89.842	1034391.93	8.685e-05	1.000	1.000	1.000	0.595	IO
3F	6.60	C3_350	688	+PX	79(PP)	J[365]	Group3	0.084	0.001	0.126	5.167e-05	89.195	1034391.93	8.623e-05	1.000	1.000	1.000	0.599	IO
3F	6.60	C3_350	691	+PX	79(PP)	I[273]	Group3	0.081	0.001	0.082	3.359e-05	88.288	1034391.93	8.535e-05	1.000	1.000	1.000	0.395	IO
3F	6.60	C3_350	691	+PX	79(PP)	J[366]	Group3	0.077	0.001	0.082	3.359e-05	87.630	1034391.93	8.472e-05	1.000	1.000	1.000	0.398	IO
3F	6.60	C3_350	692	+PX	79(PP)	I[278]	Group3	0.077	0.001	0.126	5.198e-05	88.907	1034391.93	8.595e-05	1.000	1.000	1.000	0.605	IO
3F	6.60	C3_350	692	+PX	79(PP)	J[371]	Group3	0.079	0.001	0.126	5.198e-05	88.254	1034391.93	8.532e-05	1.000	1.000	1.000	0.609	IO
3F	6.60	C3_350	695	+PX	79(PP)	I[279]	Group3	0.080	0.001	0.126	5.164e-05	89.582	1034391.93	8.660e-05	1.000	1.000	1.000	0.596	IO
3F	6.60	C3_350	695	+PX	79(PP)	J[372]	Group3	0.082	0.001	0.126	5.164e-05	88.934	1034391.93	8.598e-05	1.000	1.000	1.000	0.601	IO
3F	6.60	C3_350	698	+PX	79(PP)	I[280]	Group3	0.083	0.001	0.126	5.163e-05	90.204	1034391.93	8.721e-05	1.000	1.000	1.000	0.592	IO
3F	6.60	C3_350	698	+PX	79(PP)	J[373]	Group3	0.085	0.001	0.126	5.163e-05	89.561	1034391.93	8.658e-05	1.000	1.000	1.000	0.596	IO
3F	6.60	C3_350	701	+PX	79(PP)	I[281]	Group3	0.082	0.001	0.125	5.151e-05	89.892	1034391.93	8.690e-05	1.000	1.000	1.000	0.593	IO
3F	6.60	C3_350	701	+PX	79(PP)	J[374]	Group3	0.084	0.001	0.125	5.151e-05	89.246	1034391.93	8.628e-05	1.000	1.000	1.000	0.597	IO
3F	6.60	C3_350	704	+PX	79(PP)	I[282]	Group3	0.099	0.001	0.075	3.067e-05	92.280	1034391.93	8.921e-05	1.000	1.000	1.000	0.344	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C3_350	704	+PX	79(PP)	J[375]	Group3	0.095	0.001	0.075	3.067e-05	91.651	1034391.93	8.860e-05	1.000	1.000	1.000	0.346	IO
3F	6.60	C2_350	706	+PX	79(PP)	I[288]	Group3	0.075	0.001	0.076	3.132e-05	112.139	1329932.54	8.432e-05	1.000	1.000	1.000	0.371	IO
3F	6.60	C2_350	706	+PX	79(PP)	J[381]	Group3	0.074	0.001	0.076	3.121e-05	111.883	1329932.54	8.413e-05	1.000	1.000	1.000	0.371	IO
3F	6.60	C3_350	711	+PX	79(PP)	I[289]	Group3	0.100	0.001	0.062	2.532e-05	94.506	1034391.93	9.136e-05	1.000	1.000	1.000	0.354	IO
3F	6.60	C3_350	711	+PX	79(PP)	J[382]	Group2	0.107	0.001	0.062	2.532e-05	94.116	1034391.93	9.099e-05	1.000	1.000	1.000	0.356	IO
3F	6.60	C2_350	740	+PX	79(PP)	I[256]	Group2	0.131	0.001	0.062	2.567e-05	127.446	1329932.54	9.583e-05	1.000	1.000	1.000	0.268	IO
3F	6.60	C2_350	740	+PX	79(PP)	J[349]	Group2	0.127	0.001	0.062	2.567e-05	126.315	1329932.54	9.498e-05	1.000	1.000	1.000	0.270	IO
3F	6.60	C2_350	742	+PX	79(PP)	I[258]	Group2	0.130	0.001	0.061	2.525e-05	127.118	1329932.54	9.558e-05	1.000	1.000	1.000	0.268	IO
3F	6.60	C2_350	742	+PX	79(PP)	J[351]	Group2	0.126	0.001	0.061	2.525e-05	125.985	1329932.54	9.473e-05	1.000	1.000	1.000	0.271	IO
3F	6.60	C2_350	744	+PX	79(PP)	I[260]	Group2	0.131	0.001	0.060	2.479e-05	127.413	1329932.54	9.580e-05	1.000	1.000	1.000	0.262	IO
3F	6.60	C2_350	744	+PX	79(PP)	J[353]	Group2	0.127	0.001	0.060	2.479e-05	126.282	1329932.54	9.495e-05	1.000	1.000	1.000	0.264	IO
3F	6.60	C2_350	746	+PX	79(PP)	I[262]	Group2	0.127	0.001	0.062	2.556e-05	126.430	1329932.54	9.506e-05	1.000	1.000	1.000	0.269	IO
3F	6.60	C2_350	746	+PX	79(PP)	J[355]	Group2	0.123	0.001	0.062	2.556e-05	125.290	1329932.54	9.421e-05	1.000	1.000	1.000	0.271	IO
3F	6.60	C2_350	748	+PX	79(PP)	I[264]	Group2	0.128	0.001	0.061	2.516e-05	126.525	1329932.54	9.514e-05	1.000	1.000	1.000	0.265	IO
3F	6.60	C2_350	748	+PX	79(PP)	J[357]	Group2	0.123	0.001	0.061	2.516e-05	125.386	1329932.54	9.428e-05	1.000	1.000	1.000	0.267	IO
3F	6.60	C3_350	753	+PX	79(PP)	I[275]	Group3	0.101	0.001	0.105	4.322e-05	93.030	1034391.93	8.994e-05	1.000	1.000	1.000	0.481	IO
3F	6.60	C3_350	753	+PX	79(PP)	J[368]	Group3	0.097	0.001	0.105	4.322e-05	92.092	1034391.93	8.903e-05	1.000	1.000	1.000	0.485	IO
3F	6.60	C3_350	754	+PX	79(PP)	I[277]	Group2	0.088	0.001	0.074	3.038e-05	90.236	1034391.93	8.724e-05	1.000	1.000	1.000	0.351	IO
3F	6.60	C3_350	754	+PX	79(PP)	J[370]	Group3	0.084	0.001	0.074	3.038e-05	89.269	1034391.93	8.630e-05	1.000	1.000	1.000	0.355	IO
3F	6.60	C2_350	1168	+PX	79(PP)	I[254]	Group2	0.080	0.001	0.035	1.452e-05	113.549	1329932.54	8.538e-05	2.000	4.000	6.000	0.170	IO
3F	6.60	C2_350	1168	+PX	79(PP)	J[347]	Group2	0.075	0.001	0.035	1.452e-05	112.278	1329932.54	8.442e-05	2.000	4.000	6.000	0.172	IO
2F	3.30	C4_350	378	+PX	79(PP)	I[140]	Group2	0.169	0.001	0.135	5.529e-05	167.574	1625473.02	1.031e-04	1.000	1.000	1.000	0.536	IO
2F	3.30	C4_350	378	+PX	79(PP)	J[233]	Group3	0.167	0.001	0.135	5.529e-05	166.564	1625473.02	1.025e-04	1.000	1.000	1.000	0.540	IO
2F	3.30	C1_350	387	+PX	79(PP)	I[143]	Group2	0.177	0.001	0.130	5.337e-05	139.042	1329932.54	1.045e-04	1.000	1.000	1.000	0.510	IO
2F	3.30	C1_350	387	+PX	79(PP)	J[236]	Group3	0.176	0.001	0.130	5.337e-05	138.226	1329932.54	1.039e-04	1.000	1.000	1.000	0.513	IO
2F	3.30	C1_350	393	+PX	79(PP)	I[145]	Group2	0.176	0.001	0.129	5.319e-05	138.915	1329932.54	1.045e-04	1.000	1.000	1.000	0.509	IO
2F	3.30	C1_350	393	+PX	79(PP)	J[238]	Group3	0.175	0.001	0.129	5.319e-05	138.099	1329932.54	1.038e-04	1.000	1.000	1.000	0.512	IO
2F	3.30	C1_350	399	+PX	79(PP)	I[147]	Group2	0.176	0.001	0.130	5.325e-05	138.813	1329932.54	1.044e-04	1.000	1.000	1.000	0.510	IO
2F	3.30	C1_350	399	+PX	79(PP)	J[240]	Group3	0.175	0.001	0.130	5.325e-05	137.997	1329932.54	1.038e-04	1.000	1.000	1.000	0.513	IO
2F	3.30	C1_350	405	+PX	79(PP)	I[149]	Group2	0.172	0.001	0.129	5.297e-05	138.001	1329932.54	1.038e-04	1.000	1.000	1.000	0.511	IO
2F	3.30	C1_350	405	+PX	79(PP)	J[242]	Group3	0.171	0.001	0.129	5.297e-05	137.180	1329932.54	1.031e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	C1_350	411	+PX	79(PP)	I[151]	Group2	0.172	0.001	0.129	5.298e-05	138.023	1329932.54	1.038e-04	1.000	1.000	1.000	0.511	IO
2F	3.30	C1_350	411	+PX	79(PP)	J[244]	Group3	0.171	0.001	0.129	5.298e-05	137.201	1329932.54	1.032e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	C4_350	421	+PX	79(PP)	I[175]	Group2	0.174	0.001	0.143	5.886e-05	169.354	1625473.02	1.042e-04	1.000	1.000	1.000	0.565	IO
2F	3.30	C4_350	421	+PX	79(PP)	J[268]	Group3	0.174	0.001	0.143	5.886e-05	168.508	1625473.02	1.037e-04	1.000	1.000	1.000	0.568	IO
2F	3.30	C3_350	424	+PX	79(PP)	I[176]	Group3	0.127	0.001	0.164	6.749e-05	99.161	1034391.93	9.586e-05	1.000	1.000	1.000	0.705	IO
2F	3.30	C3_350	424	+PX	79(PP)	J[269]	Group3	0.129	0.001	0.164	6.749e-05	98.576	1034391.93	9.530e-05	1.000	1.000	1.000	0.709	IO
2F	3.30	C3_350	427	+PX	79(PP)	I[177]	Group3	0.131	0.001	0.163	6.713e-05	100.043	1034391.93	9.672e-05	1.000	1.000	1.000	0.695	IO
2F	3.30	C3_350	427	+PX	79(PP)	J[270]	Group3	0.133	0.001	0.163	6.713e-05	99.463	1034391.93	9.616e-05	1.000	1.000	1.000	0.699	IO
2F	3.30	C3_350	430	+PX	79(PP)	I[178]	Group3	0.130	0.001	0.163	6.705e-05	99.791	1034391.93	9.647e-05	1.000	1.000	1.000	0.695	IO
2F	3.30	C3_350	430	+PX	79(PP)	J[271]	Group3	0.132	0.001	0.163	6.705e-05	99.209	1034391.93	9.591e-05	1.000	1.000	1.000	0.699	IO
2F	3.30	C3_350	433	+PX	79(PP)	I[179]	Group3	0.132	0.001	0.164	6.721e-05	100.318	1034391.93	9.698e-05	1.000	1.000	1.000	0.694	IO
2F	3.30	C3_350	433	+PX	79(PP)	J[272]	Group3	0.134	0.001	0.164	6.721e-05	99.740	1034391.93	9.642e-05	1.000	1.000	1.000	0.698	IO
2F	3.30	C3_350	436	+PX	79(PP)	I[180]	Group3	0.128	0.001	0.133	5.479e-05	98.102	1034391.93	9.484e-05	1.000	1.000	1.000	0.578	IO
2F	3.30	C3_350	436	+PX	79(PP)	J[273]	Group3	0.123	0.001	0.133	5.479e-05	97.511	1034391.93	9.427e-05	1.000	1.000	1.000	0.581	IO
2F	3.30	C3_350	437	+PX	79(PP)	I[185]	Group3	0.125	0.001	0.170	6.980e-05	98.834	1034391.93	9.555e-05	1.000	1.000	1.000	0.730	IO
2F	3.30	C3_350	437	+PX	79(PP)	J[278]	Group3	0.127	0.001	0.170	6.980e-05	98.247	1034391.93	9.498e-05	1.000	1.000	1.000	0.735	IO
2F	3.30	C3_350	440	+PX	79(PP)	I[186]	Group3	0.134	0.001	0.164	6.725e-05	100.628	1034391.93	9.728e-05	1.000	1.000	1.000	0.692	IO
2F	3.30	C3_350	440	+PX	79(PP)	J[279]	Group3	0.136	0.001	0.164	6.725e-05	100.052	1034391.93	9.672e-05	1.000	1.000	1.000	0.696	IO
2F	3.30	C3_350	443	+PX	79(PP)	I[187]	Group3	0.137	0.001	0.164	6.741e-05	101.301	1034391.93	9.793e-05	1.000	1.000	1.000	0.690	IO
2F	3.30	C3_350	443	+PX	79(PP)	J[280]	Group3	0.139	0.001	0.164	6.741e-05	100.728	1034391.93	9.738e-05	1.000	1.000	1.000	0.694	IO
2F	3.30	C3_350	446	+PX	79(PP)	I[188]	Group3	0.136	0.001	0.164	6.737e-05	101.040	1034391.93	9.768e-05	1.000	1.000	1.000	0.691	IO
2F	3.30	C3_350	446	+PX	79(PP)	J[281]	Group3	0.138	0.001	0.164	6.737e-05	100.466	1034391.93	9.713e-05	1.000	1.000	1.000	0.695	IO
2F	3.30	C3_350	449	+PX	79(PP)	I[189]	Group3	0.162	0.001	0.131	5.375e-05	104.686	1034391.93	1.012e-04	1.000	1.000	1.000	0.531	IO
2F	3.30	C3_350	449	+PX	79(PP)	J[282]	Group3	0.157	0.001	0.131	5.375e-05	104.132	1034391.93	1.007e-04	1.000	1.000	1.000	0.534	IO
2F	3.30	C3_350	450	+PX	79(PP)	I[191]	Group2	0.054	0.001	0.085	3.485e-05	82.527	1034391.93	7.978e-05	1.000	1.000	1.000	0.437	IO
2F	3.30	C3_350	450	+PX	79(PP)	J[284]	Group3	0.050	0.001	0.084	3.432e-05	81.469	1034391.93	7.876e-05	1.000	1.000	1.000	0.436	IO
2F	3.30	C2_350	451	+PX	79(PP)	I[195]	Group3	0.144	0.001	0.123	5.071e-05	130.540	1329932.54	9.816e-05	1.000	1.000	1.000	0.517	IO
2F	3.30	C2_350	451	+PX	79(PP)	J[288]	Group3	0.143	0.001	0.123	5.048e-05	130.353	1329932.54	9.801e-05	1.000	1.000	1.000	0.515	IO
2F	3.30	C3_350	456	+PX	79(PP)	I[196]	Group3	0.145	0.001	0.234	9.599e-05	104.072	1034391.93	1.006e-04	1.000	1.000	1.000	0.954	IO
2F	3.30	C3_350	456	+PX	79(PP)	J[289]	Group3	0.155	0.001	0.234	9.599e-05	103.718	1034391.93	1.003e-04	1.000	1.000	1.000	0.957	IO
2F	3.30	C2_350	485	+PX	79(PP)	I[163]	Group3	0.195	0.001	0.117	4.792e-05	142.618	1329932.54	1.072e-04	1.000	1.000	1.000	0.447	IO
2F	3.30	C2_350	485	+PX	79(PP)	J[256]	Group3	0.190	0.001	0.117	4.792e-05	141.608	1329932.54	1.065e-04	1.000	1.000	1.000	0.450	IO
2F	3.30	C2_350	487	+PX	79(PP)	I[165]	Group3	0.192	0.001	0.114	4.689e-05	142.151	1329932.54	1.069e-04	1.000	1.000	1.000	0.439	IO
2F	3.30	C2_350	487	+PX	79(PP)	J[258]	Group3	0.188	0.001	0.114	4.689e-05	141.138	1329932.54	1.061e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	C2_350	489	+PX	79(PP)	I[167]	Group3	0.194	0.001	0.114	4.682e-05	142.488	1329932.54	1.071e-04	1.000	1.000	1.000	0.437	IO
2F	3.30	C2_350	489	+PX	79(PP)	J[260]	Group3	0.190	0.001	0.114	4.682e-05	141.478	1329932.54	1.064e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	C2_350	491	+PX	79(PP)	I[169]	Group3	0.190	0.001	0.116	4.774e-05	141.483	1329932.54	1.064e-04	1.000	1.000	1.000	0.449	IO
2F	3.30	C2_350	491	+PX	79(PP)	J[262]	Group3	0.185	0.001	0.116	4.774e-05	140.466	1329932.54	1.056e-04	1.000	1.000	1.000	0.452	IO
2F	3.30	C2_350	493	+PX	79(PP)	I[171]	Group3	0.190	0.001	0.116	4.782e-05	141.486	1329932.54	1.064e-04	1.000	1.000	1.000	0.450	IO
2F	3.30	C2_350	493	+PX	79(PP)	J[264]	Group3	0.185	0.001	0.116	4.782e-05	140.469	1329932.54	1.056e-04	1.000	1.000	1.000	0.453	IO
2F	3.30	C3_350	498	+PX	79(PP)	I[182]	Group3	0.149	0.001	0.148	6.084e-05	102.534	1034391.93	9.913e-05	1.000	1.000	1.000	0.614	IO
2F	3.30	C3_350	498	+PX	79(PP)	J[275]	Group3	0.144	0.001	0.148	6.084e-05	101.684	1034391.93	9.830e-05	1.000	1.000	1.000	0.619	IO
2F	3.30	C3_350	499	+PX	79(PP)	I[184]	Group3	0.144	0.001	0.132	5.432e-05	101.597	1034391.93	9.822e-05	1.000	1.000	1.000	0.553	IO
2F	3.30	C3_350	499	+PX	79(PP)	J[277]	Group3	0.140	0.001	0.132	5.432e-05	100.739	1034391.93	9.739e-05	1.000	1.000	1.000	0.558	IO
2F	3.30	C3_350	503	+PX	79(PP)	I[194]	Group3	0.305	0.001	0.186	7.634e-05	129.023	1034391.93	1.247e-04	1.000	1.000	1.000	0.612	IO
2F	3.30	C3_350	503	+PX	79(PP)	J[287]	Group3	0.301	0.001	0.186	7.634e-05	128.349	1034391.93	1.241e-04	1.000	1.000	1.000	0.615	IO
2F	3.30	C2_350	1167	+PX	79(PP)	I[161]	Group3	0.114	0.001	0.089	3.647e-05	123.089	1329932.54	9.255e-05	2.000	4.000	6.000	0.394	IO
2F	3.30	C2_350	1167	+PX	79(PP)	J[254]	Group3	0.110	0.001	0.089	3.647e-05	121.918	1329932.54	9.167e-05	2.000	4.000	6.000	0.398	IO
1F	0.00	C4_350	140	+PX	79(PP)	I[52]	Group3	0.231	0.001	0.190	7.808e-05	184.615	1625473.02	1.136e-04	1.000	1.000	1.000	0.687	IO
1F	0.00	C4_350	140	+PX	79(PP)	J[140]	Group3	0.229	0.001	0.190	7.808e-05	183.698	1625473.02	1.130e-04	1.000	1.000	1.000	0.691	IO
1F	0.00	C1_350	147	+PX	79(PP)	I[55]	Group3	0.236	0.001	0.159	6.539e-05	152.150	1329932.54	1.144e-04	1.000	1.000	1.000	0.572	IO
1F	0.00	C1_350	147	+PX	79(PP)	J[143]	Group3	0.234	0.001	0.159	6.539e-05	151.405	1329932.54	1.138e-04	1.000	1.000	1.000	0.574	IO
1F	0.00	C1_350	150	+PX	79(PP)	I[56]	Group3	0.245	0.001	0.160	6.588e-05	154.194	1329932.54	1.159e-04	1.000	1.000	1.000	0.568	IO
1F	0.00	C1_350	150	+PX	79(PP)	J[144]	Group3	0.244	0.001	0.160	6.588e-05	153.459	1329932.54	1.154e-04	1.000	1.000	1.000	0.571	IO
1F	0.00	C1_350	153	+PX	79(PP)	I[57]	Group3	0.235	0.001	0.160	6.577e-05	152.021	1329932.54	1.143e-04	1.000	1.000	1.000	0.575	IO
1F	0.00	C1_350	153	+PX	79(PP)	J[145]	Group3	0.234	0.001	0.160	6.577e-05	151.275	1329932.54	1.137e-04	1.000	1.000	1.000	0.578	IO
1F	0.00	C1_350	156	+PX	79(PP)	I[58]	Group3	0.244	0.001	0.160	6.590e-05	154.016	1329932.54	1.158e-04	1.000	1.000	1.000	0.569	IO
1F	0.00	C1_350	156	+PX	79(PP)	J[146]	Group3	0.243	0.001	0.160	6.590e-05	153.280	1329932.54	1.153e-04	1.000	1.000	1.000	0.572	IO
1F	0.00	C1_350	159	+PX	79(PP)	I[59]	Group3	0.235	0.001	0.159	6.535e-05	151.913	1329932.54	1.142e-04	1.000	1.000	1.000	0.572	IO
1F	0.00	C1_350	159	+PX	79(PP)	J[147]	Group3	0.233	0.001	0.159	6.535e-05	151.167	1329932.54	1.137e-04	1.000	1.000	1.000	0.575	IO
1F	0.00	C1_350	162	+PX	79(PP)	I[60]	Group3	0.248	0.001	0.160	6.583e-05	154.669	1329932.54	1.163e-04	1.000	1.000	1.000	0.566	IO
1F	0.00	C1_350	162	+PX	79(PP)	J[148]	Group3	0.246	0.001	0.160	6.583e-05	153.937	1329932.54	1.157e-04	1.000	1.000	1.000	0.569	IO
1F	0.00	C1_350	165	+PX	79(PP)	I[61]	Group3	0.231	0.001	0.159	6.540e-05	151.166	1329932.54	1.137e-04	1.000	1.000	1.000	0.575	IO
1F	0.00	C1_350	165	+PX	79(PP)	J[149]	Group3	0.230	0.001	0.159	6.540e-05	150.417	1329932.54	1.131e-04	1.000	1.000	1.000	0.578	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C1_350	168	+PX	79(PP)	I[62]	Group3	0.245	0.001	0.160	6.574e-05	154.132	1329932.54	1.159e-04	1.000	1.000	1.000	0.567	IO
1F	0.00	C1_350	168	+PX	79(PP)	J[150]	Group3	0.244	0.001	0.160	6.574e-05	153.397	1329932.54	1.153e-04	1.000	1.000	1.000	0.570	IO
1F	0.00	C1_350	171	+PX	79(PP)	I[63]	Group3	0.231	0.001	0.159	6.539e-05	151.180	1329932.54	1.137e-04	1.000	1.000	1.000	0.575	IO
1F	0.00	C1_350	171	+PX	79(PP)	J[151]	Group3	0.230	0.001	0.159	6.539e-05	150.431	1329932.54	1.131e-04	1.000	1.000	1.000	0.578	IO
1F	0.00	C3_350	176	+PX	79(PP)	I[82]	Group3	0.078	0.001	0.113	4.631e-05	89.116	1034391.93	8.615e-05	1.000	1.000	1.000	0.538	IO
1F	0.00	C3_350	176	+PX	79(PP)	J[174]	Group3	0.080	0.001	0.113	4.631e-05	88.465	1034391.93	8.552e-05	1.000	1.000	1.000	0.541	IO
1F	0.00	C4_350	179	+PX	79(PP)	I[83]	Group3	0.243	0.001	0.199	8.179e-05	188.053	1625473.02	1.157e-04	1.000	1.000	1.000	0.707	IO
1F	0.00	C4_350	179	+PX	79(PP)	J[175]	Group3	0.243	0.001	0.199	8.179e-05	187.291	1625473.02	1.152e-04	1.000	1.000	1.000	0.710	IO
1F	0.00	C3_350	182	+PX	79(PP)	I[84]	Group3	0.191	0.001	0.165	6.773e-05	110.010	1034391.93	1.064e-04	1.000	1.000	1.000	0.637	IO
1F	0.00	C3_350	182	+PX	79(PP)	J[176]	Group3	0.186	0.001	0.165	6.773e-05	109.483	1034391.93	1.058e-04	1.000	1.000	1.000	0.640	IO
1F	0.00	C3_350	183	+PX	79(PP)	I[85]	Group3	0.183	0.001	0.204	8.376e-05	109.845	1034391.93	1.062e-04	1.000	1.000	1.000	0.789	IO
1F	0.00	C3_350	183	+PX	79(PP)	J[177]	Group3	0.186	0.001	0.204	8.376e-05	109.317	1034391.93	1.057e-04	1.000	1.000	1.000	0.793	IO
1F	0.00	C3_350	186	+PX	79(PP)	I[86]	Group3	0.184	0.001	0.205	8.440e-05	109.924	1034391.93	1.063e-04	1.000	1.000	1.000	0.794	IO
1F	0.00	C3_350	186	+PX	79(PP)	J[178]	Group3	0.186	0.001	0.205	8.440e-05	109.397	1034391.93	1.058e-04	1.000	1.000	1.000	0.798	IO
1F	0.00	C3_350	189	+PX	79(PP)	I[87]	Group3	0.185	0.001	0.205	8.419e-05	110.125	1034391.93	1.065e-04	1.000	1.000	1.000	0.791	IO
1F	0.00	C3_350	189	+PX	79(PP)	J[179]	Group3	0.187	0.001	0.205	8.419e-05	109.599	1034391.93	1.060e-04	1.000	1.000	1.000	0.795	IO
1F	0.00	C3_350	192	+PX	79(PP)	I[88]	Group3	0.176	0.001	0.164	6.720e-05	107.272	1034391.93	1.037e-04	1.000	1.000	1.000	0.648	IO
1F	0.00	C3_350	192	+PX	79(PP)	J[180]	Group3	0.171	0.001	0.164	6.720e-05	106.732	1034391.93	1.032e-04	1.000	1.000	1.000	0.651	IO
1F	0.00	C3_350	193	+PX	79(PP)	I[94]	Group3	0.188	0.001	0.205	8.424e-05	110.633	1034391.93	1.070e-04	1.000	1.000	1.000	0.788	IO
1F	0.00	C3_350	193	+PX	79(PP)	J[186]	Group3	0.190	0.001	0.205	8.424e-05	110.108	1034391.93	1.064e-04	1.000	1.000	1.000	0.791	IO
1F	0.00	C3_350	196	+PX	79(PP)	I[95]	Group3	0.190	0.001	0.204	8.404e-05	111.088	1034391.93	1.074e-04	1.000	1.000	1.000	0.783	IO
1F	0.00	C3_350	196	+PX	79(PP)	J[187]	Group3	0.193	0.001	0.204	8.404e-05	110.566	1034391.93	1.069e-04	1.000	1.000	1.000	0.786	IO
1F	0.00	C3_350	199	+PX	79(PP)	I[96]	Group3	0.190	0.001	0.205	8.422e-05	111.031	1034391.93	1.073e-04	1.000	1.000	1.000	0.785	IO
1F	0.00	C3_350	199	+PX	79(PP)	J[188]	Group3	0.192	0.001	0.205	8.422e-05	110.509	1034391.93	1.068e-04	1.000	1.000	1.000	0.788	IO
1F	0.00	C3_350	202	+PX	79(PP)	I[97]	Group3	0.222	0.001	0.158	6.485e-05	115.386	1034391.93	1.115e-04	1.000	1.000	1.000	0.581	IO
1F	0.00	C3_350	202	+PX	79(PP)	J[189]	Group3	0.217	0.001	0.158	6.485e-05	114.884	1034391.93	1.111e-04	1.000	1.000	1.000	0.584	IO
1F	0.00	C3_350	203	+PX	79(PP)	I[99]	Group3	0.115	0.001	0.104	4.273e-05	95.782	1034391.93	9.260e-05	1.000	1.000	1.000	0.461	IO
1F	0.00	C3_350	203	+PX	79(PP)	J[191]	Group3	0.115	0.001	0.103	4.249e-05	95.815	1034391.93	9.263e-05	1.000	1.000	1.000	0.459	IO
1F	0.00	C2_350	204	+PX	79(PP)	I[103]	Group3	0.211	0.001	0.148	6.093e-05	146.312	1329932.54	1.100e-04	1.000	1.000	1.000	0.554	IO
1F	0.00	C2_350	204	+PX	79(PP)	J[195]	Group3	0.210	0.001	0.149	6.110e-05	146.175	1329932.54	1.099e-04	1.000	1.000	1.000	0.556	IO
1F	0.00	C3_350	209	+PX	79(PP)	I[104]	Group3	0.194	0.001	0.194	7.964e-05	112.472	1034391.93	1.087e-04	1.000	1.000	1.000	0.741	IO
1F	0.00	C3_350	209	+PX	79(PP)	J[196]	Group3	0.201	0.001	0.194	7.964e-05	112.144	1034391.93	1.084e-04	1.000	1.000	1.000	0.743	IO
1F	0.00	C2_350	230	+PX	79(PP)	I[71]	Group3	0.257	0.001	0.128	5.279e-05	156.062	1329932.54	1.173e-04	1.000	1.000	1.000	0.461	IO
1F	0.00	C2_350	230	+PX	79(PP)	J[163]	Group3	0.252	0.001	0.128	5.279e-05	155.140	1329932.54	1.167e-04	1.000	1.000	1.000	0.464	IO
1F	0.00	C2_350	231	+PX	79(PP)	I[72]	Group3	0.303	0.001	0.132	5.413e-05	165.471	1329932.54	1.244e-04	1.000	1.000	1.000	0.441	IO
1F	0.00	C2_350	231	+PX	79(PP)	J[164]	Group2	0.299	0.001	0.132	5.413e-05	164.602	1329932.54	1.238e-04	1.000	1.000	1.000	0.443	IO
1F	0.00	C2_350	232	+PX	79(PP)	I[73]	Group3	0.255	0.001	0.130	5.353e-05	155.651	1329932.54	1.170e-04	1.000	1.000	1.000	0.467	IO
1F	0.00	C2_350	232	+PX	79(PP)	J[165]	Group3	0.250	0.001	0.130	5.353e-05	154.727	1329932.54	1.163e-04	1.000	1.000	1.000	0.470	IO
1F	0.00	C2_350	233	+PX	79(PP)	I[74]	Group3	0.298	0.001	0.132	5.434e-05	164.377	1329932.54	1.236e-04	1.000	1.000	1.000	0.445	IO
1F	0.00	C2_350	233	+PX	79(PP)	J[166]	Group2	0.293	0.001	0.132	5.434e-05	163.502	1329932.54	1.229e-04	1.000	1.000	1.000	0.447	IO
1F	0.00	C2_350	234	+PX	79(PP)	I[75]	Group3	0.257	0.001	0.131	5.393e-05	156.094	1329932.54	1.174e-04	1.000	1.000	1.000	0.466	IO
1F	0.00	C2_350	234	+PX	79(PP)	J[167]	Group3	0.252	0.001	0.131	5.393e-05	155.173	1329932.54	1.167e-04	1.000	1.000	1.000	0.469	IO
1F	0.00	C2_350	235	+PX	79(PP)	I[76]	Group3	0.322	0.001	0.136	5.599e-05	169.062	1329932.54	1.271e-04	1.000	1.000	1.000	0.444	IO
1F	0.00	C2_350	235	+PX	79(PP)	J[168]	Group3	0.317	0.001	0.136	5.599e-05	168.211	1329932.54	1.265e-04	1.000	1.000	1.000	0.447	IO
1F	0.00	C2_350	236	+PX	79(PP)	I[77]	Group3	0.252	0.001	0.131	5.383e-05	155.104	1329932.54	1.166e-04	1.000	1.000	1.000	0.469	IO
1F	0.00	C2_350	236	+PX	79(PP)	J[169]	Group3	0.247	0.001	0.131	5.383e-05	154.176	1329932.54	1.159e-04	1.000	1.000	1.000	0.472	IO
1F	0.00	C2_350	237	+PX	79(PP)	I[78]	Group3	0.321	0.001	0.135	5.549e-05	168.938	1329932.54	1.270e-04	1.000	1.000	1.000	0.440	IO
1F	0.00	C2_350	237	+PX	79(PP)	J[170]	Group2	0.317	0.001	0.135	5.549e-05	168.087	1329932.54	1.264e-04	1.000	1.000	1.000	0.442	IO
1F	0.00	C2_350	238	+PX	79(PP)	I[79]	Group3	0.252	0.001	0.131	5.388e-05	155.095	1329932.54	1.166e-04	1.000	1.000	1.000	0.470	IO
1F	0.00	C2_350	238	+PX	79(PP)	J[171]	Group3	0.247	0.001	0.131	5.388e-05	154.167	1329932.54	1.159e-04	1.000	1.000	1.000	0.472	IO
1F	0.00	C3_350	243	+PX	79(PP)	I[90]	Group3	0.185	0.001	0.152	6.253e-05	109.224	1034391.93	1.056e-04	1.000	1.000	1.000	0.602	IO
1F	0.00	C3_350	243	+PX	79(PP)	J[182]	Group3	0.181	0.001	0.152	6.253e-05	108.427	1034391.93	1.048e-04	1.000	1.000	1.000	0.606	IO
1F	0.00	C3_350	244	+PX	79(PP)	I[92]	Group3	0.207	0.001	0.151	6.186e-05	113.182	1034391.93	1.094e-04	1.000	1.000	1.000	0.571	IO
1F	0.00	C3_350	244	+PX	79(PP)	J[184]	Group3	0.203	0.001	0.151	6.186e-05	112.413	1034391.93	1.087e-04	1.000	1.000	1.000	0.575	IO
1F	0.00	C3_350	245	+PX	79(PP)	I[93]	Group3	0.178	0.001	0.155	6.370e-05	107.966	1034391.93	1.044e-04	1.000	1.000	1.000	0.621	IO
1F	0.00	C3_350	245	+PX	79(PP)	J[185]	Group3	0.174	0.001	0.155	6.370e-05	107.160	1034391.93	1.036e-04	1.000	1.000	1.000	0.626	IO
1F	0.00	C3_350	249	+PX	79(PP)	I[102]	Group3	0.359	0.001	0.211	8.654e-05	136.965	1034391.93	1.324e-04	1.000	1.000	1.000	0.659	IO
1F	0.00	C3_350	249	+PX	79(PP)	J[194]	Group3	0.355	0.001	0.211	8.654e-05	136.330	1034391.93	1.318e-04	1.000	1.000	1.000	0.662	IO
1F	0.00	C2_350	1166	+PX	79(PP)	I[69]	Group3	0.149	0.001	0.108	4.455e-05	131.746	1329932.54	9.906e-05	2.000	4.000	6.000	0.453	IO
1F	0.00	C2_350	1166	+PX	79(PP)	J[161]	Group2	0.144	0.001	0.108	4.455e-05	130.653	1329932.54	9.824e-05	2.000	4.000	6.000	0.457	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	IO	LS	CP	Dmax/D1	Performance
															Deformation-Controlled Action / Acceptance Criteria			Deformation-Controlled Action	
4F	9.90	C4_350	888	+PX	79(PP)	I[326]	Group2	0.053	0.001	0.043	1.770e-04	113.263	82186.864	1.378e-03	4.628	9.940	12.016	0.144	IO
4F	9.90	C4_350	888	+PX	79(PP)	J[419]	Group3	0.051	0.001	0.043	-6.570e-04	-66.176	82186.864	-8.052e-04	7.210	16.301	19.855	0.816	IO
4F	9.90	C1_350	897	+PX	79(PP)	I[329]	Group2	0.054	0.001	0.041	1.802e-04	107.608	67243.800	1.600e-03	4.124	9.463	11.535	0.120	IO
4F	9.90	C1_350	897	+PX	79(PP)	J[422]	Group3	0.053	0.001	0.041	-6.035e-04	-57.189	67243.800	-8.505e-04	6.879	16.924	20.823	0.710	IO
4F	9.90	C1_350	900	+PX	79(PP)	I[330]	Group2	0.054	0.001	0.039	1.630e-04	107.583	67243.800	1.600e-03	4.125	9.465	11.537	0.118	IO
4F	9.90	C1_350	900	+PX	79(PP)	J[423]	Group3	0.053	0.001	0.039	-5.944e-04	-56.383	67243.800	-8.385e-04	6.963	17.152	21.106	0.709	IO
4F	9.90	C1_350	903	+PX	79(PP)	I[331]	Group2	0.054	0.001	0.040	1.799e-04	107.554	67243.800	1.599e-03	4.126	9.467	11.540	0.119	IO
4F	9.90	C1_350	903	+PX	79(PP)	J[424]	Group3	0.052	0.001	0.040	-5.984e-04	-56.939	67243.800	-8.468e-04	6.905	16.994	20.910	0.707	IO
4F	9.90	C1_350	906	+PX	79(PP)	I[332]	Group2	0.054	0.001	0.039	1.616e-04	107.575	67243.800	1.600e-03	4.125	9.465	11.538	0.118	IO
4F	9.90	C1_350	906	+PX	79(PP)	J[425]	Group3	0.053	0.001	0.039	-5.971e-04	-56.817	67243.800	-8.449e-04	6.918	17.028	20.953	0.707	IO
4F	9.90	C1_350	909	+PX	79(PP)	I[333]	Group2	0.054	0.001	0.040	1.784e-04	107.517	67243.800	1.599e-03	4.127	9.470	11.544	0.118	IO
4F	9.90	C1_350	909	+PX	79(PP)	J[426]	Group3	0.052	0.001	0.040	-5.982e-04	-57.329	67243.800	-8.526e-04	6.865	16.885	20.774	0.702	IO
4F	9.90	C1_350	915	+PX	79(PP)	I[335]	Group2	0.054	0.001	0.040	1.762e-04	107.514	67243.800	1.599e-03	4.127	9.470	11.544	0.119	IO
4F	9.90	C1_350	915	+PX	79(PP)	J[428]	Group3	0.052	0.001	0.040	-5.979e-04	-57.813	67243.800	-8.597e-04	6.816	16.752	20.609	0.695	IO
4F	9.90	C1_350	921	+PX	79(PP)	I[337]	Group2	0.054	0.001	0.039	1.630e-04	107.416	67243.800	1.597e-03	4.130	9.478	11.554	0.112	IO
4F	9.90	C1_350	921	+PX	79(PP)	J[430]	Group3	0.052	0.001	0.039	-5.919e-04	-57.028	67243.800	-8.481e-04	6.896	16.969	20.879	0.698	IO
4F	9.90	C4_350	931	+PX	79(PP)	I[361]	Group2	0.051	0.001	0.055	1.471e-04	113.011	98832.304	1.143e-03	5.373	11.774	14.277	0.140	IO
4F	9.90	C4_350	931	+PX	79(PP)	J[451]	Group3	0.051	0.001	0.055	-5.934e-04	-66.864	98832.304	-6.765e-04	8.391	19.211	23.441	0.877	IO
4F	9.90	C3_350	934	+PX	79(PP)	I[362]	Group3	0.029	0.001	0.066	2.407e-04	95.711	62893.284	1.522e-03	4.286	11.162	13.810	0.164	IO
4F	9.90	C3_350	934	+PX	79(PP)	J[452]	Group3	0.030	0.001	0.066	-6.341e-04	-95.604	62893.284	-1.520e-03	4.289	11.173	13.824	0.417	IO
4F	9.90	C3_350	937	+PX	79(PP)	I[363]	Group3	0.029	0.001	0.065	2.414e-04	95.887	62893.284	1.525e-03	4.280	11.143	13.786	0.165	IO
4F	9.90	C3_350	937	+PX	79(PP)	J[453]	Group3	0.031	0.001	0.065	-6.311e-04	-94.117	62893.284	-1.496e-03	4.341	11.334	14.027	0.422	IO
4F	9.90	C3_350	940	+PX	79(PP)	I[364]	Group3	0.027	0.001	0.066	2.444e-04	95.232	62893.284	1.514e-03	4.302	11.213	13.874	0.168	IO
4F	9.90	C3_350	940	+PX	79(PP)	J[454]	Group3	0.028	0.001	0.066	-6.339e-04	-94.652	62893.284	-1.505e-03	4.322	11.276	13.953	0.421	IO
4F	9.90	C3_350	943	+PX	79(PP)	I[365]	Group3	0.028	0.001	0.065	2.400e-04	95.517	62893.284	1.519e-03	4.292	11.182	13.836	0.166	IO
4F	9.90	C3_350	943	+PX	79(PP)	J[455]	Group3	0.030	0.001	0.065	-6.263e-04	-94.441	62893.284	-1.502e-03	4.330	11.298	13.982	0.417	IO
4F	9.90	C3_350	946	+PX	79(PP)	I[366]	Group3	0.034	0.001	0.040	7.392e-06	95.655	62893.284	1.521e-03	4.287	11.168	13.817	0.027	IO
4F	9.90	C3_350	946	+PX	79(PP)	J[456]	Group3	0.030	0.001	0.040	-5.258e-04	-94.731	62893.284	-1.506e-03	4.320	11.267	13.942	0.349	IO
4F	9.90	C3_350	947	+PX	79(PP)	I[371]	Group3	0.030	0.001	0.065	2.440e-04	95.930	62893.284	1.525e-03	4.278	11.139	13.781	0.169	IO
4F	9.90	C3_350	947	+PX	79(PP)	J[461]	Group3	0.031	0.001	0.065	-6.261e-04	-93.465	62893.284	-1.486e-03	4.365	11.406	14.118	0.421	IO
4F	9.90	C3_350	950	+PX	79(PP)	I[372]	Group3	0.027	0.001	0.065	2.430e-04	95.258	62893.284	1.515e-03	4.301	11.210	13.871	0.167	IO
4F	9.90	C3_350	950	+PX	79(PP)	J[462]	Group3	0.028	0.001	0.065	-6.303e-04	-94.445	62893.284	-1.502e-03	4.330	11.298	13.981	0.420	IO
4F	9.90	C3_350	953	+PX	79(PP)	I[373]	Group3	0.029	0.001	0.066	2.445e-04	95.879	62893.284	1.524e-03	4.280	11.144	13.787	0.167	IO
4F	9.90	C3_350	953	+PX	79(PP)	J[463]	Group3	0.031	0.001	0.066	-6.340e-04	-93.701	62893.284	-1.490e-03	4.356	11.380	14.084	0.426	IO
4F	9.90	C3_350	956	+PX	79(PP)	I[374]	Group3	0.027	0.001	0.065	2.404e-04	95.362	62893.284	1.516e-03	4.298	11.199	13.857	0.166	IO
4F	9.90	C3_350	956	+PX	79(PP)	J[464]	Group3	0.029	0.001	0.065	-6.219e-04	-94.439	62893.284	-1.502e-03	4.330	11.299	13.982	0.414	IO
4F	9.90	C3_350	959	+PX	79(PP)	I[375]	Group3	0.036	0.001	0.032	-2.759e-05	-96.074	62893.284	-1.528e-03	4.273	11.123	13.761	0.018	IO
4F	9.90	C3_350	959	+PX	79(PP)	J[465]	Group3	0.032	0.001	0.032	-4.594e-04	-89.730	62893.284	-1.427e-03	4.505	11.839	14.663	0.322	IO
4F	9.90	C3_350	961	+PX	79(PP)	I[381]	Group3	0.033	0.001	0.036	4.712e-04	95.903	42106.520	2.278e-03	3.195	7.790	9.559	0.207	IO
4F	9.90	C3_350	961	+PX	79(PP)	J[471]	Group3	0.031	0.001	0.036	-6.051e-04	-87.769	42106.520	-2.084e-03	3.399	8.419	10.352	0.290	IO
4F	9.90	C3_350	966	+PX	79(PP)	I[382]	Group3	0.040	0.001	0.025	6.682e-04	99.072	57774.064	1.715e-03	3.916	10.018	12.368	0.404	IO
4F	9.90	C3_350	966	+PX	79(PP)	J[472]	Group3	0.044	0.001	0.025	4.755e-04	82.460	57774.064	1.427e-03	4.503	11.835	14.658	0.573	IO
4F	9.90	C2_350	991	+PX	79(PP)	I[349]	Group2	0.065	0.001	0.029	2.464e-04	29.673	51936.264	5.713e-04	9.752	24.704	30.508	0.431	IO
4F	9.90	C2_350	991	+PX	79(PP)	J[439]	Group2	0.061	0.001	0.029	-6.869e-04	-57.626	51936.264	-1.110e-03	5.506	13.206	16.194	0.619	IO
4F	9.90	C2_350	992	+PX	79(PP)	I[350]	Group2	0.063	0.001	0.028	2.278e-04	28.077	51936.264	5.406e-04	10.249	26.051	32.185	0.421	IO
4F	9.90	C2_350	992	+PX	79(PP)	J[440]	Group2	0.059	0.001	0.028	-6.755e-04	-56.027	51936.264	-1.079e-03	5.635	13.554	16.628	0.626	IO
4F	9.90	C2_350	993	+PX	79(PP)	I[351]	Group2	0.065	0.001	0.030	2.604e-04	31.010	51936.264	5.971e-04	9.374	23.682	29.235	0.436	IO
4F	9.90	C2_350	993	+PX	79(PP)	J[441]	Group2	0.060	0.001	0.030	-6.952e-04	-57.238	51936.264	-1.102e-03	5.537	13.289	16.297	0.631	IO
4F	9.90	C2_350	994	+PX	79(PP)	I[352]	Group2	0.062	0.001	0.029	2.394e-04	28.537	51936.264	5.495e-04	10.100	25.647	31.682	0.436	IO
4F	9.90	C2_350	994	+PX	79(PP)	J[442]	Group2	0.057	0.001	0.029	-7.152e-04	-56.826	51936.264	-1.094e-03	5.570	13.378	16.408	0.654	IO
4F	9.90	C2_350	995	+PX	79(PP)	I[353]	Group2	0.065	0.001	0.029	2.422e-04	29.399	51936.264	5.661e-04	9.833	24.925	30.783	0.428	IO
4F	9.90	C2_350	995	+PX	79(PP)	J[443]	Group2	0.061	0.001	0.029	-6.878e-04	-57.214	51936.264	-1.102e-03	5.539	13.294	16.304	0.624	IO
4F	9.90	C2_350	997	+PX	79(PP)	I[355]	Group2	0.065	0.001	0.028	2.325e-04	29.060	51936.264	5.595e-04	9.936	25.204	31.131	0.415	IO
4F	9.90	C2_350	997	+PX	79(PP)	J[445]	Group2	0.061	0.001	0.028	-6.763e-04	-56.079	51936.264	-1.080e-03	5.631	13.543	16.614	0.626	IO
4F	9.90	C2_350	999	+PX	79(PP)	I[357]	Group2	0.065	0.001	0.027	2.081e-04	26.019	51936.264	5.010e-04	10.980	28.033	34.651	0.415	IO
4F	9.90	C2_350	999	+PX	79(PP)	J[447]	Group2	0.061	0.001	0.027	-6.635e-04	-54.416	51936.264	-1.048e-03	5.772	13.926	17.091	0.633	IO
4F	9.90	C3_350	1004	+PX	79(PP)	I[368]	Group3	0.047	0.001	0.044	4.681e-04	97.517	40394.872	2.414e-03	3.071	7.406	9.075	0.196	IO
4F	9.90	C3_350	1004	+PX	79(PP)	J[458]	Group3	0.042	0.001	0.044	-9.594e-04	-98.339	40394.872	-2.434e-03	3.054	7.352	9.008	0.394	IO
4F	9.90	C3_350	1005	+PX	79(PP)	I[370]	Group3	0.033	0.001	0.037	3.856e-04	92.082	40394.872	2.280e-03	3.193	7.784	9.552	0.169	IO
4F	9.90	C3_350	1005	+PX	79(PP)	J[460]	Group3	0.028	0.001	0.037	-8.067e-04	-94.742	40394.872	-2.345e-03	3.132	7.593	9.312	0.344	IO
4F	9.90	C2_350	1169	+PX	79(PP)	I[347]	Group2	0.039	0.001	0.008	-1.136e-04	-46.234	51936.264	-8.902e-04	2.000	4.000	6.000	0.128	IO
4F	9.90	C2_350	1169	+PX	79(PP)	J[437]	Group2	0.035	0.001	0.008	-3.880e-04	-87.358	51936.264	-1.682e-03	2.000	4.000	6.000	0.231	IO
3F	6.60	C4_350	633	+PX	79(PP)	I[233]	Group2	0.110	0.001	0.110	5.403e-04	134.379	82186.864	1.635e-03	4.022	8.424	10.151	0.330	IO
3F	6.60	C4_350	633	+PX	79(PP)	J[326]	Group3	0.108	0.001	0.110	-2.007e-03	-130.131	82186.864	-1.583e-03	4.127	8.687	10.475	1.267	IO
3F	6.60	C1_350	642	+PX	79(PP)	I[236]	Group2	0.117	0.001	0.082	1.180e-04	124.295	67243.800	1.848e-03	3.652	8.143	9.895	0.199	IO
3F	6.60	C1_350	642	+PX	79(PP)	J[329]	Group3	0.116	0.001	0.082	-1.466e-03	-119.415	67243.800	-1.776e-03	3.764	8.449	10.275	0.826	IO
3F	6.60	C1_350	648	+PX	79(PP)	I[238]	Group2	0.117	0.001	0.082	1.172e-04	124.215	67243.800	1.847e-03	3.654	8.152	9.905	0.199	IO
3F	6.60	C1_350	648	+PX	79(PP)	J[331]	Group3	0.115	0.001	0.082	-1.467e-03	-119.986	67243.800	-1.784e-03	3.752	8.418	10.236	0.822	IO
3F	6.60	C1_350	654	+PX	79(PP)	I[240]	Group2	0.116	0.001	0.082	1.178e-04	124.162	67243.800	1.846e-03	3.656	8.157	9.912	0.198	IO
3F	6.60	C1_350	654	+PX	79(PP)	J[333]	Group3	0.115	0.001	0.082	-1.464e-03	-120.255	67243.800	-1.788e-03	3.747	8.404	10.219	0.819	IO
3F	6.60	C1_350	660	+PX	79(PP)	I[242]	Group2	0.113	0.001	0.083	1.299e-04	123.424	67243.800	1.835e-03	3.682	8.236	10.009	0.199	IO
3F	6.60	C1_350	660	+PX	79(PP)	J[335]	Group3	0.112	0.001	0.083	-1.470e-03	-120.653	67243.800	-1.794e-03	3.748	8.416	10.233	0.819	IO
3F	6.60	C1_350	666	+PX	79(PP)	I[244]	Group2	0.113	0.001	0.082	1.325e-04	123.491	67243.800	1.836e-03	3.680	8.229	10.000	0.196	IO
3F	6.60	C1_350	666	+PX	79(PP)	J[337]	Group3	0.112	0.001	0.082	-1.451e-03	-121.084	67243.800	-1.801e-03	3.737	8.386	10.196	0.806	IO
3F	6.60	C4_350	676	+PX	79(PP)	I[268]	Group2	0.112	0.001	0.119	2.597e-04	135.127	98832.304	1.367e-03	4.607	9.859	11.920	0.190	IO
3F	6.60	C4_350	676	+PX	79(PP)	J[361]	Group3	0.111	0.001	0.119	-1.896e-03	-130.455	98832.304	-1.320e-03	4.738	10.181	12.317	1.437	IO
3F	6.60	C3_350	679	+PX	79(PP)	I[269]	Group3	0.077	0.001	0.117	1.289e-04	105.661	62893.284	1.680e-03	3.976	10.205	12.603	0.202	IO
3F	6.60	C3_350	679	+PX	79(PP)	J[362]	Group3	0.079	0.001	0.117	-1.428e-03	-105.648	62893.284	-1.680e-03	3.977	10.206	12.605	0.850	IO
3F	6.60	C3_350	682	+PX	79(PP)	I[270]	Group3	0.080	0.001	0.126	1.886e-04	106.181	62893.284	1.688e-03	3.962	10.160	12.547	0.213	IO
3F	6.60	C3_350	682	+PX	79(PP)	J[363]	Group3	0.082	0.001	0.126	-1.491e-03	-105.931	62893.284	-1.684e-03	3.969	10.181	12.574	0.885	IO
3F	6.60	C3_350	685	+PX	79(PP)	I[271]	Group3	0.078	0.001	0.126	1.869e-04	105.852	62893.284	1.683e-03	3.971	10.188	12.583	0.213	IO
3F	6.60	C3_350	685	+PX	79(PP)	J[364]	Group3	0.080	0.001	0.126	-1.497e-03	-105.545	62893.284	-1.678e-03	3.979	10.215	12.616	0.892	IO
3F	6.60	C3_350	688	+PX	79(PP)	I[272]	Group3	0.082	0.001	0.126	1.882e-04	106.455	62893.284	1.693e-03	3.954	10.136	12.517	0.212	IO
3F	6.60	C3_350	688	+PX	79(PP)	J[365]	Group3	0.084	0.001	0.126	-1.490e-03	-105.954	62893.284	-1.685e-03	3.968	10.179	12.571	0.885	IO
3F	6.60	C3_350	691	+PX	79(PP)	I[273]	Group3	0.081	0.001	0.082	-1.859e-04	-105.222	62893.284	-1.673e-03	3.989	10.243	12.652	0.111	IO
3F	6.60	C3_350	691	+PX	79(PP)	J[366]	Group3	0.077	0.001	0.082	-1.277e-03	-104.593	62893.284	-1.663e-03	4.007	10.299	12.722	0.768	IO
3F	6.60	C3_350	692	+PX	79(PP)	I[278]	Group3	0.077	0.001	0.126	1.886e-04	105.710	62893.284	1.681e-03	3.975	10.201	12.598	0.209	IO
3F	6.60	C3_350	692	+PX	79(PP)	J[371]	Group3	0.079	0.001	0.126	-1.500e-03	-104.880	62893.284	-1.668e-03	3.998	10.273	12.690	0.899	IO
3F	6.60	C3_350	695	+PX	79(PP)	I[279]	Group3	0.080	0.001	0.126	1.852e-04	106.247	62893.284	1.689e-03	3.960	10.154	12.539	0.213	IO
3F	6.60	C3_350	695	+PX	79(PP)	J[372]	Group3	0.082	0.001	0.126	-1.492e-03	-105.439	62893.284	-1.676e-03	3.982	10.224	12.628	0.890	IO
3F	6.60	C3_350	698	+PX	79(PP)	I[280]	Group3	0.083	0.001	0.126	1.836e-04	106.746	62893.284	1.697e-03	3.946	10.111	12.486	0.212	IO
3F	6.60	C3_350	698	+PX	79(PP)	J[373]	Group3	0.085	0.001	0.126	-1.494e-03	-105.748	62893.284	-1.681e-03	3.974	10.197	12.594	0.888	IO
3F	6.60	C3_350	701	+PX	79(PP)	I[281]	Group3	0.082	0.001	0.125	1.850e-04	106.495	62893.284	1.693e-03	3.953	10.133	12.513	0.212	IO
3F	6.60	C3_350	701	+PX	79(PP)	J[374]	Group3	0.084	0.001	0.125	-1.488e-03	-105.451	62893.284	-1.677e-03	3.982	10.223	12.627	0.888	IO
3F	6.60	C3_350	704	+PX	79(PP)	I[282]	Group3	0.099	0.001	0.075	-1.904e-04	-108.433	62893.284	-1.724e-03	3.900	9.970	12.307	0.110	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	IO	LS	CP	Dmax/D1	Performance
															Deformation-Controlled Action / Acceptance Criteria			Deformation-Controlled Action	
3F	6.60	C3_350	704	+PX	79(PP)	J[375]	Group3	0.095	0.001	0.075	-1.187e-03	-105.631	62893.284	-1.680e-03	3.977	10.207	12.607	0.707	IO
3F	6.60	C2_350	706	+PX	79(PP)	I[288]	Group3	0.075	0.001	0.076	9.148e-04	113.914	54136.956	2.104e-03	3.376	7.436	9.012	0.435	IO
3F	6.60	C2_350	706	+PX	79(PP)	J[381]	Group3	0.074	0.001	0.076	-1.350e-03	-90.098	54136.956	-1.664e-03	4.004	9.138	11.130	0.811	IO
3F	6.60	C3_350	711	+PX	79(PP)	I[289]	Group3	0.100	0.001	0.062	4.829e-04	110.380	57774.064	1.911e-03	3.617	9.094	11.203	0.325	IO
3F	6.60	C3_350	711	+PX	79(PP)	J[382]	Group2	0.107	0.001	0.062	7.016e-06	2.133	57774.064	3.693e-05	135.330	415.484	523.479	0.468	IO
3F	6.60	C2_350	740	+PX	79(PP)	I[256]	Group2	0.131	0.001	0.062	3.579e-04	61.384	51936.264	1.182e-03	5.077	11.932	14.615	0.356	IO
3F	6.60	C2_350	740	+PX	79(PP)	J[349]	Group2	0.127	0.001	0.062	-1.663e-03	-118.310	51936.264	-2.278e-03	3.127	6.711	8.112	0.730	IO
3F	6.60	C2_350	742	+PX	79(PP)	I[258]	Group2	0.130	0.001	0.061	3.290e-04	54.728	51936.264	1.054e-03	5.580	13.286	16.301	0.367	IO
3F	6.60	C2_350	742	+PX	79(PP)	J[351]	Group2	0.126	0.001	0.061	-1.659e-03	-117.084	51936.264	-2.254e-03	3.152	6.782	8.200	0.736	IO
3F	6.60	C2_350	744	+PX	79(PP)	I[260]	Group2	0.131	0.001	0.060	3.154e-04	51.344	51936.264	9.886e-04	5.875	14.073	17.281	0.359	IO
3F	6.60	C2_350	744	+PX	79(PP)	J[353]	Group2	0.127	0.001	0.060	-1.637e-03	-116.263	51936.264	-2.239e-03	3.164	6.812	8.238	0.731	IO
3F	6.60	C2_350	746	+PX	79(PP)	I[262]	Group2	0.127	0.001	0.062	3.580e-04	54.844	51936.264	1.056e-03	5.585	13.311	16.331	0.368	IO
3F	6.60	C2_350	746	+PX	79(PP)	J[355]	Group2	0.123	0.001	0.062	-1.654e-03	-115.543	51936.264	-2.225e-03	3.188	6.883	8.326	0.744	IO
3F	6.60	C2_350	748	+PX	79(PP)	I[264]	Group2	0.128	0.001	0.061	3.501e-04	51.501	51936.264	9.916e-04	5.880	14.102	17.317	0.372	IO
3F	6.60	C2_350	748	+PX	79(PP)	J[357]	Group2	0.123	0.001	0.061	-1.631e-03	-114.331	51936.264	-2.201e-03	3.210	6.942	8.399	0.741	IO
3F	6.60	C3_350	753	+PX	79(PP)	I[275]	Group3	0.101	0.001	0.105	1.230e-03	108.920	40394.872	2.696e-03	2.851	6.723	8.214	0.456	IO
3F	6.60	C3_350	753	+PX	79(PP)	J[368]	Group3	0.097	0.001	0.105	-2.173e-03	-108.905	40394.872	-2.696e-03	2.855	6.736	8.231	0.806	IO
3F	6.60	C3_350	754	+PX	79(PP)	I[277]	Group2	0.088	0.001	0.074	5.522e-04	100.577	40394.872	2.490e-03	3.008	7.211	8.829	0.289	IO
3F	6.60	C3_350	754	+PX	79(PP)	J[370]	Group3	0.084	0.001	0.074	-1.840e-03	-105.839	40394.872	-2.620e-03	2.908	6.902	8.440	0.702	IO
3F	6.60	C2_350	1168	+PX	79(PP)	I[254]	Group2	0.080	0.001	0.035	-8.680e-05	-49.504	51936.264	-9.532e-04	2.000	4.000	6.000	0.131	IO
3F	6.60	C2_350	1168	+PX	79(PP)	J[347]	Group2	0.075	0.001	0.035	-1.230e-03	-113.432	51936.264	-2.184e-03	2.000	4.000	6.000	0.563	IO
2F	3.30	C4_350	378	+PX	79(PP)	I[140]	Group2	0.169	0.001	0.135	8.136e-04	150.653	82186.864	1.833e-03	3.507	7.049	8.469	0.444	IO
2F	3.30	C4_350	378	+PX	79(PP)	J[233]	Group3	0.167	0.001	0.135	-4.006e-03	-143.916	82186.864	-1.751e-03	3.630	7.350	8.842	2.288	IO
2F	3.30	C1_350	387	+PX	79(PP)	I[143]	Group2	0.177	0.001	0.130	5.170e-04	137.753	67243.800	2.049e-03	3.224	6.866	8.312	0.276	IO
2F	3.30	C1_350	387	+PX	79(PP)	J[236]	Group3	0.176	0.001	0.130	-2.066e-03	-133.726	67243.800	-1.989e-03	3.294	7.056	8.547	1.039	IO
2F	3.30	C1_350	393	+PX	79(PP)	I[145]	Group2	0.176	0.001	0.129	5.128e-04	137.630	67243.800	2.047e-03	3.227	6.877	8.325	0.274	IO
2F	3.30	C1_350	393	+PX	79(PP)	J[238]	Group3	0.175	0.001	0.129	-2.061e-03	-133.439	67243.800	-1.984e-03	3.301	7.074	8.570	1.038	IO
2F	3.30	C1_350	399	+PX	79(PP)	I[147]	Group2	0.176	0.001	0.130	5.167e-04	137.532	67243.800	2.045e-03	3.230	6.885	8.335	0.276	IO
2F	3.30	C1_350	399	+PX	79(PP)	J[240]	Group3	0.175	0.001	0.130	-2.072e-03	-133.349	67243.800	-1.983e-03	3.303	7.082	8.581	1.045	IO
2F	3.30	C1_350	405	+PX	79(PP)	I[149]	Group2	0.172	0.001	0.129	5.169e-04	136.750	67243.800	2.034e-03	3.253	6.953	8.419	0.278	IO
2F	3.30	C1_350	405	+PX	79(PP)	J[242]	Group3	0.171	0.001	0.129	-2.117e-03	-132.414	67243.800	-1.969e-03	3.330	7.160	8.677	1.075	IO
2F	3.30	C1_350	411	+PX	79(PP)	I[151]	Group2	0.172	0.001	0.129	5.169e-04	136.771	67243.800	2.034e-03	3.252	6.951	8.417	0.278	IO
2F	3.30	C1_350	411	+PX	79(PP)	J[244]	Group3	0.171	0.001	0.129	-2.138e-03	-132.420	67243.800	-1.969e-03	3.330	7.159	8.676	1.086	IO
2F	3.30	C4_350	421	+PX	79(PP)	I[175]	Group2	0.174	0.001	0.143	4.420e-04	152.438	98832.304	1.542e-03	3.959	8.128	9.804	0.287	IO
2F	3.30	C4_350	421	+PX	79(PP)	J[268]	Group3	0.174	0.001	0.143	-4.001e-03	-142.230	98832.304	-1.439e-03	4.173	8.644	10.441	2.780	IO
2F	3.30	C3_350	424	+PX	79(PP)	I[176]	Group3	0.127	0.001	0.164	3.693e-04	114.302	62893.284	1.817e-03	3.668	9.173	11.301	0.262	IO
2F	3.30	C3_350	424	+PX	79(PP)	J[269]	Group3	0.129	0.001	0.164	-2.443e-03	-114.162	62893.284	-1.815e-03	3.665	9.157	11.282	1.346	IO
2F	3.30	C3_350	427	+PX	79(PP)	I[177]	Group3	0.131	0.001	0.163	3.439e-04	115.085	62893.284	1.830e-03	3.636	9.061	11.160	0.246	IO
2F	3.30	C3_350	427	+PX	79(PP)	J[270]	Group3	0.133	0.001	0.163	-2.691e-03	-114.836	62893.284	-1.826e-03	3.636	9.052	11.150	1.474	IO
2F	3.30	C3_350	430	+PX	79(PP)	I[178]	Group3	0.130	0.001	0.163	3.449e-04	114.861	62893.284	1.826e-03	3.645	9.093	11.200	0.247	IO
2F	3.30	C3_350	430	+PX	79(PP)	J[271]	Group3	0.132	0.001	0.163	-2.689e-03	-114.592	62893.284	-1.822e-03	3.645	9.086	11.192	1.476	IO
2F	3.30	C3_350	433	+PX	79(PP)	I[179]	Group3	0.132	0.001	0.164	3.429e-04	115.331	62893.284	1.834e-03	3.626	9.026	11.116	0.246	IO
2F	3.30	C3_350	433	+PX	79(PP)	J[272]	Group3	0.134	0.001	0.164	-2.681e-03	-115.055	62893.284	-1.829e-03	3.626	9.019	11.108	1.466	IO
2F	3.30	C3_350	436	+PX	79(PP)	I[180]	Group3	0.128	0.001	0.133	2.052e-05	113.372	62893.284	1.803e-03	3.687	9.225	11.368	0.101	IO
2F	3.30	C3_350	436	+PX	79(PP)	J[273]	Group3	0.123	0.001	0.133	-1.759e-03	-113.083	62893.284	-1.798e-03	3.707	9.303	11.466	0.978	IO
2F	3.30	C3_350	437	+PX	79(PP)	I[185]	Group3	0.125	0.001	0.170	4.476e-04	114.014	62893.284	1.813e-03	3.680	9.214	11.354	0.276	IO
2F	3.30	C3_350	437	+PX	79(PP)	J[278]	Group3	0.127	0.001	0.170	-2.963e-03	-113.538	62893.284	-1.805e-03	3.685	9.223	11.365	1.641	IO
2F	3.30	C3_350	440	+PX	79(PP)	I[186]	Group3	0.134	0.001	0.164	3.426e-04	115.608	62893.284	1.838e-03	3.615	8.986	11.067	0.245	IO
2F	3.30	C3_350	440	+PX	79(PP)	J[279]	Group3	0.136	0.001	0.164	-2.662e-03	-115.181	62893.284	-1.831e-03	3.618	8.991	11.072	1.454	IO
2F	3.30	C3_350	443	+PX	79(PP)	I[187]	Group3	0.137	0.001	0.164	3.398e-04	116.214	62893.284	1.848e-03	3.591	8.902	10.960	0.246	IO
2F	3.30	C3_350	443	+PX	79(PP)	J[280]	Group3	0.139	0.001	0.164	-2.637e-03	-115.697	62893.284	-1.840e-03	3.596	8.912	10.972	1.434	IO
2F	3.30	C3_350	446	+PX	79(PP)	I[188]	Group3	0.136	0.001	0.164	3.416e-04	115.979	62893.284	1.844e-03	3.600	8.934	11.001	0.246	IO
2F	3.30	C3_350	446	+PX	79(PP)	J[281]	Group3	0.138	0.001	0.164	-2.653e-03	-115.487	62893.284	-1.836e-03	3.605	8.943	11.011	1.445	IO
2F	3.30	C3_350	449	+PX	79(PP)	I[189]	Group3	0.162	0.001	0.131	1.121e-05	119.320	62893.284	1.897e-03	3.451	8.401	10.328	0.081	IO
2F	3.30	C3_350	449	+PX	79(PP)	J[282]	Group3	0.157	0.001	0.131	-1.735e-03	-118.738	62893.284	-1.888e-03	3.476	8.492	10.442	0.919	IO
2F	3.30	C3_350	450	+PX	79(PP)	I[191]	Group2	0.054	0.001	0.085	5.848e-04	100.966	42106.520	2.398e-03	3.085	7.449	9.130	0.452	IO
2F	3.30	C3_350	450	+PX	79(PP)	J[284]	Group3	0.050	0.001	0.084	-1.917e-03	-87.769	42106.520	-2.084e-03	3.399	8.419	10.352	0.919	IO
2F	3.30	C2_350	451	+PX	79(PP)	I[195]	Group3	0.144	0.001	0.123	1.935e-03	130.007	54136.956	2.401e-03	2.977	6.278	7.575	0.806	IO
2F	3.30	C2_350	451	+PX	79(PP)	J[288]	Group3	0.143	0.001	0.123	-6.829e-03	-90.098	54136.956	-1.664e-03	3.855	8.626	10.499	4.103	LS
2F	3.30	C3_350	456	+PX	79(PP)	I[196]	Group3	0.145	0.001	0.234	-1.824e-04	-118.844	57774.064	-2.057e-03	3.305	8.009	9.834	0.291	IO
2F	3.30	C3_350	456	+PX	79(PP)	J[289]	Group3	0.155	0.001	0.234	-1.987e-03	-118.778	57774.064	-2.056e-03	3.280	7.904	9.702	0.966	IO
2F	3.30	C2_350	485	+PX	79(PP)	I[163]	Group3	0.195	0.001	0.117	1.325e-03	125.146	51936.264	2.410e-03	2.848	5.841	7.035	0.550	IO
2F	3.30	C2_350	485	+PX	79(PP)	J[256]	Group3	0.190	0.001	0.117	-2.449e-03	-134.702	51936.264	-2.594e-03	2.726	5.531	6.649	0.944	IO
2F	3.30	C2_350	487	+PX	79(PP)	I[165]	Group3	0.192	0.001	0.114	1.289e-03	121.778	51936.264	2.345e-03	2.904	5.992	7.223	0.550	IO
2F	3.30	C2_350	487	+PX	79(PP)	J[258]	Group3	0.188	0.001	0.114	-2.402e-03	-133.616	51936.264	-2.573e-03	2.745	5.584	6.714	0.934	IO
2F	3.30	C2_350	489	+PX	79(PP)	I[167]	Group3	0.194	0.001	0.114	1.287e-03	121.235	51936.264	2.334e-03	2.909	6.002	7.236	0.551	IO
2F	3.30	C2_350	489	+PX	79(PP)	J[260]	Group3	0.190	0.001	0.114	-2.399e-03	-133.972	51936.264	-2.580e-03	2.737	5.560	6.685	0.930	IO
2F	3.30	C2_350	491	+PX	79(PP)	I[169]	Group3	0.190	0.001	0.116	1.311e-03	119.731	51936.264	2.305e-03	2.944	6.103	7.361	0.569	IO
2F	3.30	C2_350	491	+PX	79(PP)	J[262]	Group3	0.185	0.001	0.116	-2.448e-03	-132.936	51936.264	-2.560e-03	2.761	5.630	6.771	0.957	IO
2F	3.30	C2_350	493	+PX	79(PP)	I[171]	Group3	0.190	0.001	0.116	1.312e-03	118.826	51936.264	2.288e-03	2.958	6.141	7.409	0.573	IO
2F	3.30	C2_350	493	+PX	79(PP)	J[264]	Group3	0.185	0.001	0.116	-2.454e-03	-132.761	51936.264	-2.556e-03	2.763	5.636	6.779	0.960	IO
2F	3.30	C3_350	498	+PX	79(PP)	I[182]	Group3	0.149	0.001	0.148	1.870e-03	117.191	40394.872	2.901e-03	2.628	5.942	7.229	0.645	IO
2F	3.30	C3_350	498	+PX	79(PP)	J[275]	Group3	0.144	0.001	0.148	-3.872e-03	-117.181	40394.872	-2.901e-03	2.637	5.978	7.274	1.335	IO
2F	3.30	C3_350	499	+PX	79(PP)	I[184]	Group3	0.144	0.001	0.132	1.580e-03	115.849	40394.872	2.868e-03	2.656	6.039	7.351	0.551	IO
2F	3.30	C3_350	499	+PX	79(PP)	J[277]	Group3	0.140	0.001	0.132	-2.698e-03	-116.084	40394.872	-2.874e-03	2.662	6.064	7.383	0.939	IO
2F	3.30	C3_350	503	+PX	79(PP)	I[194]	Group3	0.305	0.001	0.186	2.296e-03	133.002	42106.520	3.159e-03	2.213	4.397	5.279	0.734	IO
2F	3.30	C3_350	503	+PX	79(PP)	J[287]	Group3	0.301	0.001	0.186	-6.503e-03	-132.239	42106.520	-3.141e-03	2.228	4.449	5.345	2.071	IO
2F	3.30	C2_350	1167	+PX	79(PP)	I[161]	Group3	0.114	0.001	0.089	8.688e-04	118.317	51936.264	2.278e-03	2.000	4.000	6.000	0.381	IO
2F	3.30	C2_350	1167	+PX	79(PP)	J[254]	Group3	0.110	0.001	0.089	-2.003e-03	-121.712	51936.264	-2.343e-03	2.000	4.000	6.000	0.855	IO
1F	0.00	C4_350	140	+PX	79(PP)	I[52]	Group3	0.231	0.001	0.190	1.796e-03	166.372	82186.864	2.024e-03	3.090	5.931	7.103	0.887	IO
1F	0.00	C4_350	140	+PX	79(PP)	J[140]	Group3	0.229	0.001	0.190	-1.872e-03	-162.256	82186.864	-1.974e-03	3.148	6.072	7.278	0.948	IO
1F	0.00	C1_350	147	+PX	79(PP)	I[55]	Group3	0.236	0.001	0.159	1.752e-03	147.935	67243.800	2.200e-03	2.915	5.931	7.152	0.796	IO
1F	0.00	C1_350	147	+PX	79(PP)	J[143]	Group3	0.234	0.001	0.159	-1.320e-03	-142.143	67243.800	-2.114e-03	2.997	6.143	7.417	0.656	IO
1F	0.00	C1_350	150	+PX	79(PP)	I[56]	Group3	0.245	0.001	0.160	1.753e-03	148.843	67243.800	2.213e-03	2.878	5.814	7.008	0.792	IO
1F	0.00	C1_350	150	+PX	79(PP)	J[144]	Group3	0.244	0.001	0.160	-1.341e-03	-137.500	67243.800	-2.045e-03	3.037	6.223	7.518	0.678	IO
1F	0.00	C1_350	153	+PX	79(PP)	I[57]	Group3	0.235	0.001	0.160	1.765e-03	147.878	67243.800	2.199e-03	2.918	5.938	7.161	0.803	IO
1F	0.00	C1_350	153	+PX	79(PP)	J[145]	Group3	0.234	0.001	0.160	-1.324e-03	-142.784	67243.800	-2.123e-03	2.989	6.126	7.395	0.654	IO
1F	0.00	C1_350	156	+PX	79(PP)	I[58]	Group3	0.244	0.001	0.160	1.753e-03	148.764	67243.800	2.212e-03	2.881	5.824	7.020	0.793	IO
1F	0.00	C1_350	156	+PX	79(PP)	J[146]	Group3	0.243	0.001	0.160	-1.342e-03	-137.397	67243.800	-2.043e-03	3.041	6.235	7.533	0.678	IO
1F	0.00	C1_350	159	+PX	79(PP)	I[59]	Group3	0.235	0.001	0.159	1.750e-03	147.830	67243.800	2.198e-03	2.920	5.944	7.169	0.796	IO
1F	0.00	C1_350	159	+PX	79(PP)	J[147]	Group3	0.233	0.001	0.159	-1.319e-03	-142.803	67243.800	-2.124e-03	2.990	6.130	7.400	0.651	IO
1F	0.00	C1_350	162	+PX	79(PP)	I[60]	Group3	0.248	0.001	0.160	1.753e-03	149.056	67243.800	2.217e-03	2.870	5.786	6.974	0.791	IO
1F	0.00	C1_350	162	+PX	79(PP)	J[148]	Group3	0.246	0.001	0.160	-1.339e-03	-137.429	67243.800	-2.044e-03	3.031	6.204	7.494	0.677	IO
1F	0.00	C1_350	165	+PX	79(PP)	I[61]	Group3	0.231	0.001	0.159	1.750e-03	147.502	67243.800	2.194e-03	2.933	5.987	7.222	0.798	IO
1F	0.00	C1_350	165	+PX	79(PP)	J[149]	Group3	0.230	0.001	0.159	-1.322e-03	-142.310	67243.800	-2.116e-03	3.007	6.180	7.463	0.653	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C1_350	168	+PX	79(PP)	I[62]	Group3	0.245	0.001	0.160	1.753e-03	148.816	67243.800	2.213e-03	2.879	5.817	7.012	0.792	IO
1F	0.00	C1_350	168	+PX	79(PP)	J[150]	Group3	0.244	0.001	0.160	-1.336e-03	-136.915	67243.800	-2.036e-03	3.046	6.248	7.550	0.677	IO
1F	0.00	C1_350	171	+PX	79(PP)	I[63]	Group3	0.231	0.001	0.159	1.751e-03	147.508	67243.800	2.194e-03	2.933	5.986	7.221	0.798	IO
1F	0.00	C1_350	171	+PX	79(PP)	J[151]	Group3	0.230	0.001	0.159	-1.321e-03	-142.104	67243.800	-2.113e-03	3.010	6.187	7.472	0.653	IO
1F	0.00	C3_350	176	+PX	79(PP)	I[82]	Group3	0.078	0.001	0.113	1.433e-03	105.876	35319.072	2.998e-03	2.668	6.159	7.503	0.478	IO
1F	0.00	C3_350	176	+PX	79(PP)	J[174]	Group3	0.080	0.001	0.113	-1.246e-03	-91.701	35319.072	-2.596e-03	2.926	6.956	8.508	0.489	IO
1F	0.00	C4_350	179	+PX	79(PP)	I[83]	Group3	0.243	0.001	0.199	1.105e-03	168.024	98832.304	1.700e-03	3.446	6.742	8.111	0.650	IO
1F	0.00	C4_350	179	+PX	79(PP)	J[175]	Group3	0.243	0.001	0.199	-1.891e-03	-152.866	98832.304	-1.547e-03	3.690	7.315	8.821	1.223	IO
1F	0.00	C3_350	182	+PX	79(PP)	I[84]	Group3	0.191	0.001	0.165	9.481e-04	124.414	62893.284	1.978e-03	3.266	7.758	9.517	0.479	IO
1F	0.00	C3_350	182	+PX	79(PP)	J[176]	Group3	0.186	0.001	0.165	-1.252e-03	-121.728	62893.284	-1.935e-03	3.329	7.960	9.772	0.647	IO
1F	0.00	C3_350	183	+PX	79(PP)	I[85]	Group3	0.183	0.001	0.204	1.272e-03	124.252	62893.284	1.976e-03	3.291	7.853	9.637	0.644	IO
1F	0.00	C3_350	183	+PX	79(PP)	J[177]	Group3	0.186	0.001	0.204	-1.448e-03	-123.027	62893.284	-1.956e-03	3.307	7.898	9.693	0.749	IO
1F	0.00	C3_350	186	+PX	79(PP)	I[86]	Group3	0.184	0.001	0.205	1.281e-03	124.330	62893.284	1.977e-03	3.288	7.844	9.625	0.648	IO
1F	0.00	C3_350	186	+PX	79(PP)	J[178]	Group3	0.186	0.001	0.205	-1.460e-03	-123.070	62893.284	-1.957e-03	3.305	7.890	9.683	0.751	IO
1F	0.00	C3_350	189	+PX	79(PP)	I[87]	Group3	0.185	0.001	0.205	1.280e-03	124.526	62893.284	1.980e-03	3.281	7.820	9.595	0.647	IO
1F	0.00	C3_350	189	+PX	79(PP)	J[179]	Group3	0.187	0.001	0.205	-1.455e-03	-123.364	62893.284	-1.961e-03	3.297	7.860	9.646	0.750	IO
1F	0.00	C3_350	192	+PX	79(PP)	I[88]	Group3	0.176	0.001	0.164	9.924e-04	121.763	62893.284	1.936e-03	3.360	8.086	9.931	0.513	IO
1F	0.00	C3_350	192	+PX	79(PP)	J[180]	Group3	0.171	0.001	0.164	-1.190e-03	-120.028	62893.284	-1.908e-03	3.408	8.242	10.127	0.636	IO
1F	0.00	C3_350	193	+PX	79(PP)	I[94]	Group3	0.188	0.001	0.205	1.281e-03	125.026	62893.284	1.988e-03	3.264	7.760	9.519	0.644	IO
1F	0.00	C3_350	193	+PX	79(PP)	J[186]	Group3	0.190	0.001	0.205	-1.455e-03	-123.983	62893.284	-1.971e-03	3.277	7.793	9.560	0.748	IO
1F	0.00	C3_350	196	+PX	79(PP)	I[95]	Group3	0.190	0.001	0.204	1.280e-03	125.476	62893.284	1.995e-03	3.248	7.705	9.450	0.642	IO
1F	0.00	C3_350	196	+PX	79(PP)	J[187]	Group3	0.193	0.001	0.204	-1.450e-03	-124.476	62893.284	-1.979e-03	3.260	7.736	9.489	0.745	IO
1F	0.00	C3_350	199	+PX	79(PP)	I[96]	Group3	0.190	0.001	0.205	1.281e-03	125.419	62893.284	1.994e-03	3.250	7.712	9.459	0.643	IO
1F	0.00	C3_350	199	+PX	79(PP)	J[188]	Group3	0.192	0.001	0.205	-1.454e-03	-124.422	62893.284	-1.978e-03	3.262	7.742	9.497	0.747	IO
1F	0.00	C3_350	202	+PX	79(PP)	I[97]	Group3	0.222	0.001	0.158	9.661e-04	127.573	62893.284	2.028e-03	3.124	7.240	8.862	0.476	IO
1F	0.00	C3_350	202	+PX	79(PP)	J[189]	Group3	0.217	0.001	0.158	-1.140e-03	-125.835	62893.284	-2.001e-03	3.165	7.377	9.036	0.593	IO
1F	0.00	C3_350	203	+PX	79(PP)	I[99]	Group3	0.115	0.001	0.104	1.863e-03	111.497	42106.520	2.648e-03	2.857	6.712	8.200	0.704	IO
1F	0.00	C3_350	203	+PX	79(PP)	J[191]	Group3	0.115	0.001	0.103	-1.222e-03	-87.769	42106.520	-2.084e-03	3.358	8.255	10.145	0.631	IO
1F	0.00	C2_350	204	+PX	79(PP)	I[103]	Group3	0.211	0.001	0.148	4.498e-03	145.188	54136.956	2.682e-03	2.624	5.227	6.272	1.677	IO
1F	0.00	C2_350	204	+PX	79(PP)	J[195]	Group3	0.210	0.001	0.149	-4.287e-03	-90.098	54136.956	-1.664e-03	3.620	7.819	9.505	2.576	IO
1F	0.00	C3_350	209	+PX	79(PP)	I[104]	Group3	0.194	0.001	0.194	5.048e-04	126.479	57774.064	2.189e-03	3.039	7.070	8.649	0.290	IO
1F	0.00	C3_350	209	+PX	79(PP)	J[196]	Group3	0.201	0.001	0.194	-9.924e-04	-117.585	57774.064	-2.035e-03	3.173	7.449	9.126	0.574	IO
1F	0.00	C2_350	230	+PX	79(PP)	I[71]	Group3	0.257	0.001	0.128	3.182e-03	142.076	51936.264	2.736e-03	2.496	4.814	5.761	1.163	IO
1F	0.00	C2_350	230	+PX	79(PP)	J[163]	Group3	0.252	0.001	0.128	-1.410e-03	-124.679	51936.264	-2.401e-03	2.715	5.382	6.470	0.628	IO
1F	0.00	C2_350	231	+PX	79(PP)	I[72]	Group3	0.303	0.001	0.132	3.112e-03	146.416	51936.264	2.819e-03	2.356	4.372	5.214	1.104	IO
1F	0.00	C2_350	231	+PX	79(PP)	J[164]	Group2	0.299	0.001	0.132	-1.435e-03	-121.105	51936.264	-2.332e-03	2.650	5.114	6.141	0.642	IO
1F	0.00	C2_350	232	+PX	79(PP)	I[73]	Group3	0.255	0.001	0.130	3.204e-03	144.484	51936.264	2.782e-03	2.475	4.764	5.699	1.152	IO
1F	0.00	C2_350	232	+PX	79(PP)	J[165]	Group3	0.250	0.001	0.130	-1.422e-03	-126.801	51936.264	-2.441e-03	2.691	5.325	6.399	0.620	IO
1F	0.00	C2_350	233	+PX	79(PP)	I[74]	Group3	0.298	0.001	0.132	3.125e-03	146.733	51936.264	2.825e-03	2.364	4.403	5.253	1.106	IO
1F	0.00	C2_350	233	+PX	79(PP)	J[166]	Group2	0.293	0.001	0.132	-1.446e-03	-121.414	51936.264	-2.338e-03	2.660	5.151	6.186	0.644	IO
1F	0.00	C2_350	234	+PX	79(PP)	I[75]	Group3	0.257	0.001	0.131	3.134e-03	145.739	51936.264	2.806e-03	2.458	4.717	5.640	1.117	IO
1F	0.00	C2_350	234	+PX	79(PP)	J[167]	Group3	0.252	0.001	0.131	-1.432e-03	-128.441	51936.264	-2.473e-03	2.665	5.253	6.309	0.613	IO
1F	0.00	C2_350	235	+PX	79(PP)	I[76]	Group3	0.322	0.001	0.136	3.109e-03	150.517	51936.264	2.898e-03	2.282	4.153	4.942	1.073	IO
1F	0.00	C2_350	235	+PX	79(PP)	J[168]	Group3	0.317	0.001	0.136	-1.505e-03	-125.729	51936.264	-2.421e-03	2.545	4.810	5.764	0.642	IO
1F	0.00	C2_350	236	+PX	79(PP)	I[77]	Group3	0.252	0.001	0.131	3.134e-03	145.580	51936.264	2.803e-03	2.470	4.755	5.686	1.118	IO
1F	0.00	C2_350	236	+PX	79(PP)	J[169]	Group3	0.247	0.001	0.131	-1.427e-03	-128.151	51936.264	-2.467e-03	2.680	5.301	6.368	0.617	IO
1F	0.00	C2_350	237	+PX	79(PP)	I[78]	Group3	0.321	0.001	0.135	3.074e-03	150.852	51936.264	2.905e-03	2.280	4.150	4.939	1.058	IO
1F	0.00	C2_350	237	+PX	79(PP)	J[170]	Group2	0.317	0.001	0.135	-1.459e-03	-124.885	51936.264	-2.405e-03	2.557	4.841	5.803	0.632	IO
1F	0.00	C2_350	238	+PX	79(PP)	I[79]	Group3	0.252	0.001	0.131	3.127e-03	145.826	51936.264	2.808e-03	2.467	4.748	5.679	1.114	IO
1F	0.00	C2_350	238	+PX	79(PP)	J[171]	Group3	0.247	0.001	0.131	-1.427e-03	-128.425	51936.264	-2.473e-03	2.676	5.292	6.357	0.618	IO
1F	0.00	C3_350	243	+PX	79(PP)	I[90]	Group3	0.185	0.001	0.152	3.834e-03	123.325	40394.872	3.053e-03	2.479	5.423	6.575	1.256	IO
1F	0.00	C3_350	243	+PX	79(PP)	I[82]	Group3	0.181	0.001	0.152	-1.853e-03	-122.253	40394.872	-3.026e-03	2.501	5.496	6.666	0.652	IO
1F	0.00	C3_350	244	+PX	79(PP)	I[92]	Group3	0.207	0.001	0.151	3.561e-03	126.237	40394.872	3.125e-03	2.404	5.156	6.237	1.139	IO
1F	0.00	C3_350	244	+PX	79(PP)	J[184]	Group3	0.203	0.001	0.151	-1.736e-03	-124.953	40394.872	-3.093e-03	2.427	5.231	6.332	0.599	IO
1F	0.00	C3_350	245	+PX	79(PP)	I[93]	Group3	0.178	0.001	0.155	3.882e-03	121.835	40394.872	3.016e-03	2.511	5.531	6.710	1.287	IO
1F	0.00	C3_350	245	+PX	79(PP)	J[185]	Group3	0.174	0.001	0.155	-1.981e-03	-120.963	40394.872	-2.995e-03	2.530	5.598	6.794	0.701	IO
1F	0.00	C3_350	249	+PX	79(PP)	I[102]	Group3	0.359	0.001	0.211	6.207e-03	134.995	42106.520	3.206e-03	2.100	3.959	4.726	1.936	IO
1F	0.00	C3_350	249	+PX	79(PP)	J[194]	Group3	0.355	0.001	0.211	-2.968e-03	-134.879	42106.520	-3.203e-03	2.108	3.994	4.770	0.948	IO
1F	0.00	C2_350	1166	+PX	79(PP)	I[69]	Group3	0.149	0.001	0.108	2.636e-03	128.498	51936.264	2.474e-03	2.000	4.000	6.000	1.065	IO
1F	0.00	C2_350	1166	+PX	79(PP)	J[161]	Group2	0.144	0.001	0.108	-1.034e-03	-116.791	51936.264	-2.249e-03	2.000	4.000	6.000	0.473	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350	888	+PX	79(PP)	I[326]	Group2	0.053	0.001	0.106	5.469e-04	191.335	167655.360	1.141e-03	5.381	14.550	18.081	0.496	IO
4F	9.90	C4_350	888	+PX	79(PP)	J[419]	Group3	0.051	0.001	0.106	-7.560e-04	-155.319	167655.360	-9.264e-04	6.397	17.693	22.042	0.816	IO
4F	9.90	C1_350	897	+PX	79(PP)	I[329]	Group3	0.054	0.001	0.089	7.455e-04	144.606	88000.168	1.643e-03	4.043	10.411	12.863	0.454	IO
4F	9.90	C1_350	897	+PX	79(PP)	J[422]	Group3	0.053	0.001	0.089	-9.895e-04	-122.702	88000.168	-1.394e-03	4.586	12.091	14.981	0.710	IO
4F	9.90	C1_350	900	+PX	79(PP)	I[330]	Group3	0.054	0.001	0.088	7.178e-04	144.575	88000.168	1.643e-03	4.043	10.413	12.866	0.437	IO
4F	9.90	C1_350	900	+PX	79(PP)	J[423]	Group3	0.053	0.001	0.088	-9.936e-04	-123.338	88000.168	-1.402e-03	4.567	12.034	14.909	0.709	IO
4F	9.90	C1_350	903	+PX	79(PP)	I[331]	Group3	0.054	0.001	0.089	7.478e-04	144.533	88000.168	1.642e-03	4.044	10.416	12.869	0.456	IO
4F	9.90	C1_350	903	+PX	79(PP)	J[424]	Group3	0.052	0.001	0.089	-9.864e-04	-122.828	88000.168	-1.396e-03	4.582	12.079	14.966	0.707	IO
4F	9.90	C1_350	906	+PX	79(PP)	I[332]	Group3	0.054	0.001	0.088	7.230e-04	144.563	88000.168	1.643e-03	4.044	10.414	12.866	0.440	IO
4F	9.90	C1_350	906	+PX	79(PP)	J[425]	Group3	0.053	0.001	0.088	-9.874e-04	-122.964	88000.168	-1.397e-03	4.578	12.067	14.951	0.707	IO
4F	9.90	C1_350	909	+PX	79(PP)	I[333]	Group3	0.054	0.001	0.089	7.562e-04	144.482	88000.168	1.642e-03	4.045	10.419	12.873	0.461	IO
4F	9.90	C1_350	909	+PX	79(PP)	J[426]	Group3	0.052	0.001	0.089	-9.763e-04	-122.440	88000.168	-1.391e-03	4.594	12.114	15.011	0.702	IO
4F	9.90	C1_350	915	+PX	79(PP)	I[335]	Group3	0.054	0.001	0.087	7.294e-04	144.477	88000.168	1.642e-03	4.045	10.419	12.874	0.445	IO
4F	9.90	C1_350	915	+PX	79(PP)	J[428]	Group3	0.052	0.001	0.087	-9.644e-04	-122.023	88000.168	-1.387e-03	4.606	12.152	15.059	0.695	IO
4F	9.90	C1_350	921	+PX	79(PP)	I[337]	Group3	0.054	0.001	0.088	7.377e-04	144.345	88000.168	1.640e-03	4.048	10.428	12.884	0.450	IO
4F	9.90	C1_350	921	+PX	79(PP)	J[430]	Group3	0.052	0.001	0.088	-9.719e-04	-122.535	88000.168	-1.392e-03	4.591	12.106	15.000	0.698	IO
4F	9.90	C4_350	931	+PX	79(PP)	I[361]	Group2	0.051	0.001	0.114	-5.975e-04	-189.885	167655.360	-1.133e-03	5.415	14.654	18.212	0.529	IO
4F	9.90	C4_350	931	+PX	79(PP)	J[451]	Group3	0.051	0.001	0.114	8.055e-04	153.959	167655.360	9.183e-04	6.445	17.840	22.228	0.877	IO
4F	9.90	C3_350	934	+PX	79(PP)	I[362]	Group2	0.029	0.001	0.003	-3.509e-05	-94.754	41404.744	-2.288e-03	3.185	7.757	9.518	0.016	IO
4F	9.90	C3_350	934	+PX	79(PP)	J[452]	Group2	0.030	0.001	0.003	4.572e-05	4.537	41404.744	1.096e-04	46.626	142.115	178.886	0.417	IO
4F	9.90	C3_350	937	+PX	79(PP)	I[363]	Group2	0.029	0.001	0.011	-1.671e-04	-94.929	40394.872	-2.350e-03	3.128	7.580	9.295	0.071	IO
4F	9.90	C3_350	937	+PX	79(PP)	J[453]	Group2	0.031	0.001	0.011	1.915e-04	18.341	40394.872	4.540e-04	12.012	35.059	43.934	0.422	IO
4F	9.90	C3_350	940	+PX	79(PP)	I[364]	Group2	0.027	0.001	0.007	-1.278e-04	-94.275	40394.872	-2.334e-03	3.142	7.626	9.353	0.055	IO
4F	9.90	C3_350	940	+PX	79(PP)	J[454]	Group2	0.028	0.001	0.007	1.095e-04	10.501	40394.872	2.600e-04	20.234	60.489	75.990	0.421	IO
4F	9.90	C3_350	943	+PX	79(PP)	I[365]	Group2	0.028	0.001	0.010	-1.700e-04	-94.565	40394.872	-2.341e-03	3.136	7.606	9.327	0.073	IO
4F	9.90	C3_350	943	+PX	79(PP)	J[455]	Group2	0.030	0.001	0.010	1.476e-04	14.297	40394.872	3.539e-04	15.127	44.694	56.079	0.417	IO
4F	9.90	C3_350	946	+PX	79(PP)	I[366]	Group2	0.034	0.001	0.008	-1.322e-04	-96.209	40394.872	-2.382e-03	3.099	7.493	9.185	0.056	IO
4F	9.90	C3_350	946	+PX	79(PP)	J[456]	Group2	0.030	0.001	0.008	1.146e-04	13.263	40394.872	3.283e-04	16.228	48.097	60.370	0.349	IO
4F	9.90	C3_350	947	+PX	79(PP)	I[371]	Group3	0.030	0.001	0.013	-1.924e-04	-94.976	40394.872	-2.351e-03	3.127	7.577	9.291	0.082	IO
4F	9.90	C3_350	947	+PX	79(PP)	J[461]	Group3	0.031	0.001	0.013	2.254e-04	21.607	40394.872	5.349e-04	10.348	29.910	37.444	0.421	IO
4F	9.90	C3_350	950	+PX	79(PP)	I[372]	Group2	0.027	0.001	0.008	-1.334e-04	-94.301	40394.872	-2.334e-03	3.142	7.624	9.350	0.059	IO
4F	9.90	C3_350	950	+PX	79(PP)	J[462]	Group2	0.028	0.001	0.008	1.290e-04	12.415	40394.872	3.073e-04	17.269	51.317	64.429	0.420	IO
4F	9.90	C3_350	953	+PX	79(PP)	I[373]	Group3	0.029	0.001	0.012	-1.811e-04	-94.921	40394.872	-2.350e-03	3.128	7.581	9.296	0.077	IO
4F	9.90	C3_350	953	+PX	79(PP)	J[463]	Group3	0.031	0.001	0.012	2.141e-04	20.321	40394.872	5.031e-04	10.939	31.740	39.750	0.426	IO
4F	9.90	C3_350	956	+PX	79(PP)	I[374]	Group2	0.027	0.001	0.008	-1.370e-04	-94.411	40394.872	-2.337e-03	3.139	7.617	9.341	0.062	IO
4F	9.90	C3_350	956	+PX	79(PP)	J[464]	Group2	0.029	0.001	0.008	1.357e-04	13.235	40394.872	3.276e-04	16.261	48.200	60.499	0.414	IO
4F	9.90	C3_350	959	+PX	79(PP)	I[375]	Group3	0.036	0.001	0.016	-2.536e-04	-96.628	40394.872	-2.392e-03	3.090	7.465	9.149	0.108	IO
4F	9.90	C3_350	959	+PX	79(PP)	J[465]	Group3	0.032	0.001	0.016	2.736e-04	34.333	40394.872	8.499e-04	6.883	19.195	23.936	0.322	IO
4F	9.90	C3_350	961	+PX	79(PP)	I[381]	Group3	0.033	0.001	0.022	-1.113e-04	-95.942	67142.832	-1.429e-03	4.499	11.822	14.642	0.078	IO
4F	9.90	C3_350	961	+PX	79(PP)	J[471]	Group3	0.031	0.001	0.022	1.500e-04	35.273	67142.832	5.253e-04	10.518	30.437	38.107	0.286	IO
4F	9.90	C3_350	966	+PX	79(PP)	I[382]	Group2	0.040	0.001	0.027	-7.898e-05	-97.302	42106.520	-2.311e-03	3.164	7.692	9.436	0.034	IO
4F	9.90	C3_350	966	+PX	79(PP)	J[472]	Group3	0.044	0.001	0.027	4.345e-04	54.915	42106.520	1.304e-03	4.834	12.857	15.947	0.573	IO
4F	9.90	C2_350	991	+PX	79(PP)	I[349]	Group3	0.065	0.001	0.082	-7.007e-04	-142.983	88000.168	-1.625e-03	4.077	10.518	12.998	0.431	IO
4F	9.90	C2_350	991	+PX	79(PP)	J[439]	Group3	0.061	0.001	0.082	8.905e-04	126.582	88000.168	1.438e-03	4.476	11.751	14.552	0.619	IO
4F	9.90	C2_350	992	+PX	79(PP)	I[350]	Group3	0.063	0.001	0.082	-6.842e-04	-142.877	88000.168	-1.624e-03	4.080	10.525	13.007	0.421	IO
4F	9.90	C2_350	992	+PX	79(PP)	J[440]	Group3	0.059	0.001	0.082	9.045e-04	127.102	88000.168	1.444e-03	4.462	11.707	14.497	0.626	IO
4F	9.90	C2_350	993	+PX	79(PP)	I[351]	Group3	0.065	0.001	0.083	-7.054e-04	-142.330	88000.168	-1.617e-03	4.091	10.561	13.053	0.436	IO
4F	9.90	C2_350	993	+PX	79(PP)	J[441]	Group3	0.060	0.001	0.083	9.086e-04	126.747	88000.168	1.440e-03	4.472	11.737	14.535	0.631	IO
4F	9.90	C2_350	994	+PX	79(PP)	I[352]	Group3	0.062	0.001	0.084	-7.032e-04	-142.041	88000.168	-1.614e-03	4.098	10.581	13.077	0.436	IO
4F	9.90	C2_350	994	+PX	79(PP)	J[442]	Group3	0.057	0.001	0.084	9.337e-04	125.699	88000.168	1.428e-03	4.500	11.826	14.647	0.654	IO
4F	9.90	C2_350	995	+PX	79(PP)	I[353]	Group3	0.065	0.001	0.082	-6.959e-04	-143.134	88000.168	-1.627e-03	4.074	10.508	12.985	0.428	IO
4F	9.90	C2_350	995	+PX	79(PP)	J[443]	Group3	0.061	0.001	0.082	9.009e-04	126.976	88000.168	1.443e-03	4.465	11.717	14.510	0.624	IO
4F	9.90	C2_350	997	+PX	79(PP)	I[355]	Group3	0.065	0.001	0.081	-6.767e-04	-143.339	88000.168	-1.629e-03	4.070	10.494	12.968	0.415	IO
4F	9.90	C2_350	997	+PX	79(PP)	J[445]	Group3	0.061	0.001	0.081	9.109e-04	127.979	88000.168	1.454e-03	4.438	11.633	14.404	0.626	IO
4F	9.90	C2_350	999	+PX	79(PP)	I[357]	Group3	0.065	0.001	0.083	-6.815e-04	-144.369	88000.168	-1.641e-03	4.048	10.426	12.882	0.415	IO
4F	9.90	C2_350	999	+PX	79(PP)	J[447]	Group3	0.061	0.001	0.083	9.301e-04	129.246	88000.168	1.469e-03	4.404	11.529	14.273	0.633	IO
4F	9.90	C3_350	1004	+PX	79(PP)	I[368]	Group2	0.047	0.001	0.006	7.934e-05	16.529	40394.872	4.092e-04	13.219	38.791	48.639	0.196	IO
4F	9.90	C3_350	1004	+PX	79(PP)	J[458]	Group2	0.042	0.001	0.006	-1.033e-04	-10.592	40394.872	-2.622e-04	20.068	59.974	75.342	0.394	IO
4F	9.90	C3_350	1005	+PX	79(PP)	I[370]	Group2	0.033	0.001	0.006	-1.039e-04	-24.800	40394.872	-6.139e-04	9.144	26.189	32.752	0.169	IO
4F	9.90	C3_350	1005	+PX	79(PP)	J[460]	Group2	0.028	0.001	0.006	9.250e-05	10.864	40394.872	2.689e-04	19.592	58.501	73.484	0.344	IO
4F	9.90	C2_350	1169	+PX	79(PP)	I[347]	Group2	0.039	0.001	0.019	-1.777e-04	-122.571	88000.168	-1.393e-03	2.000	4.000	6.000	0.128	IO
4F	9.90	C2_350	1169	+PX	79(PP)	J[437]	Group2	0.035	0.001	0.019	1.866e-04	71.164	88000.168	8.087e-04	2.000	4.000	6.000	0.231	IO
3F	6.60	C4_350	633	+PX	79(PP)	I[233]	Group2	0.110	0.001	0.062	4.193e-04	227.800	167655.360	1.359e-03	4.637	12.209	15.129	0.309	IO
3F	6.60	C4_350	633	+PX	79(PP)	J[326]	Group2	0.108	0.001	0.062	-3.491e-04	-56.790	167655.360	-3.387e-04	15.621	46.086	57.832	1.031	IO
3F	6.60	C1_350	642	+PX	79(PP)	I[236]	Group2	0.117	0.001	0.049	5.108e-04	171.707	88000.168	1.951e-03	3.513	8.724	10.736	0.272	IO
3F	6.60	C1_350	642	+PX	79(PP)	J[329]	Group2	0.116	0.001	0.049	-4.480e-04	-47.757	88000.168	-5.427e-04	10.048	28.824	36.073	0.826	IO
3F	6.60	C1_350	648	+PX	79(PP)	I[238]	Group2	0.117	0.001	0.046	4.792e-04	171.553	88000.168	1.949e-03	3.516	8.735	10.750	0.269	IO
3F	6.60	C1_350	648	+PX	79(PP)	J[331]	Group2	0.115	0.001	0.046	-4.155e-04	-44.490	88000.168	-5.056e-04	10.716	30.884	38.669	0.822	IO
3F	6.60	C1_350	654	+PX	79(PP)	I[240]	Group2	0.116	0.001	0.044	4.547e-04	171.452	88000.168	1.948e-03	3.518	8.743	10.760	0.269	IO
3F	6.60	C1_350	654	+PX	79(PP)	J[333]	Group2	0.115	0.001	0.044	-3.980e-04	-42.780	88000.168	-4.861e-04	11.107	32.089	40.189	0.819	IO
3F	6.60	C1_350	660	+PX	79(PP)	I[242]	Group2	0.113	0.001	0.038	4.160e-04	170.038	88000.168	1.932e-03	3.549	8.846	10.890	0.264	IO
3F	6.60	C1_350	660	+PX	79(PP)	J[335]	Group2	0.112	0.001	0.039	-3.343e-04	-35.916	88000.168	-4.081e-04	13.084	38.215	47.911	0.819	IO
3F	6.60	C1_350	666	+PX	79(PP)	I[244]	Group2	0.113	0.001	0.036	3.945e-04	170.166	88000.168	1.934e-03	3.546	8.837	10.878	0.265	IO
3F	6.60	C1_350	666	+PX	79(PP)	J[337]	Group2	0.112	0.001	0.036	-3.069e-04	-33.513	88000.168	-3.808e-04	13.947	40.866	51.253	0.806	IO
3F	6.60	C4_350	676	+PX	79(PP)	I[268]	Group2	0.112	0.001	0.063	-4.210e-04	-228.573	167655.360	-1.363e-03	4.619	12.146	15.050	0.309	IO
3F	6.60	C4_350	676	+PX	79(PP)	J[361]	Group2	0.111	0.001	0.063	3.747e-04	59.664	167655.360	3.559e-04	14.869	43.721	54.851	1.053	IO
3F	6.60	C3_350	679	+PX	79(PP)	I[269]	Group2	0.077	0.001	0.002	-2.995e-05	-104.921	41404.744	-2.534e-03	2.973	7.103	8.693	0.012	IO
3F	6.60	C3_350	679	+PX	79(PP)	J[362]	Group2	0.079	0.001	0.002	3.384e-05	1.649	41404.744	3.982e-05	126.558	389.331	490.520	0.850	IO
3F	6.60	C3_350	682	+PX	79(PP)	I[270]	Group2	0.080	0.001	0.009	-1.437e-04	-105.441	40394.872	-2.610e-03	2.916	6.924	8.468	0.055	IO
3F	6.60	C3_350	682	+PX	79(PP)	J[363]	Group2	0.082	0.001	0.009	1.595e-04	7.277	40394.872	1.801e-04	28.755	86.843	109.211	0.885	IO
3F	6.60	C3_350	685	+PX	79(PP)	I[271]	Group2	0.078	0.001	0.010	-1.481e-04	-105.112	40394.872	-2.602e-03	2.922	6.943	8.492	0.057	IO
3F	6.60	C3_350	685	+PX	79(PP)	J[364]	Group2	0.080	0.001	0.010	1.779e-04	8.054	40394.872	1.994e-04	26.077	78.560	98.770	0.892	IO
3F	6.60	C3_350	688	+PX	79(PP)	I[272]	Group2	0.082	0.001	0.012	-1.755e-04	-105.715	40394.872	-2.617e-03	2.911	6.909	8.449	0.067	IO
3F	6.60	C3_350	688	+PX	79(PP)	J[365]	Group2	0.084	0.001	0.012	2.259e-04	10.316	40394.872	2.554e-04	20.579	61.556	77.336	0.885	IO
3F	6.60	C3_350	691	+PX	79(PP)	I[273]	Group2	0.081	0.001	0.012	-1.832e-04	-105.608	40394.872	-2.614e-03	2.912	6.915	8.456	0.070	IO
3F	6.60	C3_350	691	+PX	79(PP)	J[366]	Group2	0.077	0.001	0.012	2.182e-04	11.482	40394.872	2.842e-04	18.591	55.406	69.582	0.768	IO
3F	6.60	C3_350	692	+PX	79(PP)	I[278]	Group2	0.077	0.001	0.018	-2.724e-04	-104.970	40394.872	-2.599e-03	2.924	6.951	8.502	0.105	IO
3F	6.60	C3_350	692	+PX	79(PP)	J[371]	Group2	0.079	0.001	0.018	2.943e-04	13.219	40394.872	3.272e-04	16.279	48.255	60.569	0.899	IO
3F	6.60	C3_350	695	+PX	79(PP)	I[279]	Group2	0.080	0.001	0.017	-2.535e-04	-105.507	40394.872	-2.612e-03	2.914	6.921	8.463	0.097	IO
3F	6.60	C3_350	695	+PX	79(PP)	J[372]	Group2	0.082	0.001	0.017	2.881e-04	13.075	40394.872	3.237e-04	16.448	48.777	61.227	0.890	IO
3F	6.60	C3_350	698	+PX	79(PP)	I[280]	Group2	0.083	0.001	0.019	-2.932e-04	-106.006	40394.872	-2.624e-03	2.905	6.893	8.428	0.112	IO
3F	6.60	C3_350	698	+PX	79(PP)	J[373]	Group2	0.085	0.001	0.019	3.201e-04	14.557	40394.872	3.604e-04	14.875	43.912	55.094	0.888	IO
3F	6.60	C3_350	701	+PX	79(PP)	I[281]	Group2	0.082	0.001	0.019	-2.891e-04	-105.755	40394.872	-2.618e-03	2.910	6.907	8.446	0.110	IO
3F	6.60	C3_350	701	+PX	79(PP)	J[374]	Group2	0.084	0.001	0.019	3.268e-04	14.874	40394.872	3.682e-04	14.579	42.997	53.941	0.888	IO
3F	6.60	C3_350	704	+PX	79(PP)	I[282]	Group2	0.099	0.001	0.025	-3.795e-04	-108.819	40394.872	-2.694e-03	2.856	6.740	8.236	0.141	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C3_350	704	+PX	79(PP)	J[375]	Group2	0.095	0.001	0.025	4.284e-04	24.490	40394.872	6.063e-04	9.247	26.508	33.155	0.707	IO
3F	6.60	C2_350	706	+PX	79(PP)	I[288]	Group2	0.075	0.001	0.043	-1.219e-04	-153.883	142702.976	-1.078e-03	5.637	15.341	19.077	0.113	IO
3F	6.60	C2_350	706	+PX	79(PP)	J[381]	Group3	0.074	0.001	0.043	2.003e-04	42.953	142702.976	3.010e-04	17.611	52.377	65.764	0.665	IO
3F	6.60	C3_350	711	+PX	79(PP)	I[289]	Group3	0.100	0.001	0.036	-1.759e-04	-108.640	42106.520	-2.580e-03	2.938	6.994	8.555	0.081	IO
3F	6.60	C3_350	711	+PX	79(PP)	J[382]	Group3	0.107	0.001	0.036	4.979e-04	110.359	42106.520	2.621e-03	2.893	6.842	8.364	0.468	IO
3F	6.60	C2_350	740	+PX	79(PP)	I[256]	Group2	0.131	0.001	0.054	-5.301e-04	-154.027	88000.168	-1.750e-03	3.755	9.423	11.617	0.356	IO
3F	6.60	C2_350	740	+PX	79(PP)	J[349]	Group2	0.127	0.001	0.054	5.280e-04	63.639	88000.168	7.232e-04	7.703	21.527	26.874	0.730	IO
3F	6.60	C2_350	742	+PX	79(PP)	I[258]	Group2	0.130	0.001	0.058	-5.622e-04	-158.444	88000.168	-1.800e-03	3.682	9.205	11.342	0.367	IO
3F	6.60	C2_350	742	+PX	79(PP)	J[351]	Group2	0.126	0.001	0.058	5.593e-04	66.860	88000.168	7.598e-04	7.389	20.577	25.677	0.736	IO
3F	6.60	C2_350	744	+PX	79(PP)	I[260]	Group2	0.131	0.001	0.060	-5.833e-04	-160.905	88000.168	-1.828e-03	3.638	9.064	11.165	0.359	IO
3F	6.60	C2_350	744	+PX	79(PP)	J[353]	Group2	0.127	0.001	0.060	5.853e-04	70.430	88000.168	8.003e-04	7.057	19.552	24.384	0.731	IO
3F	6.60	C2_350	746	+PX	79(PP)	I[262]	Group2	0.127	0.001	0.061	-6.074e-04	-157.663	88000.168	-1.792e-03	3.704	9.280	11.437	0.368	IO
3F	6.60	C2_350	746	+PX	79(PP)	J[355]	Group2	0.123	0.001	0.061	5.903e-04	69.852	88000.168	7.938e-04	7.135	19.817	24.719	0.744	IO
3F	6.60	C2_350	748	+PX	79(PP)	I[264]	Group2	0.128	0.001	0.065	-6.417e-04	-159.922	88000.168	-1.817e-03	3.665	9.158	11.283	0.372	IO
3F	6.60	C2_350	748	+PX	79(PP)	J[357]	Group2	0.123	0.001	0.065	6.220e-04	73.865	88000.168	8.394e-04	6.799	18.784	23.417	0.741	IO
3F	6.60	C3_350	753	+PX	79(PP)	I[275]	Group2	0.101	0.001	0.001	-8.882e-06	-0.786	40394.872	-1.946e-05	257.459	793.788	1000.364	0.456	IO
3F	6.60	C3_350	753	+PX	79(PP)	J[368]	Group2	0.097	0.001	0.001	3.953e-05	1.981	40394.872	4.905e-05	102.936	316.272	398.423	0.806	IO
3F	6.60	C3_350	754	+PX	79(PP)	I[277]	Group2	0.088	0.001	0.013	-1.946e-04	-35.449	40394.872	-8.776e-04	6.698	18.622	23.213	0.289	IO
3F	6.60	C3_350	754	+PX	79(PP)	J[370]	Group2	0.084	0.001	0.013	2.271e-04	13.061	40394.872	3.233e-04	16.464	48.828	61.290	0.702	IO
3F	6.60	C2_350	1168	+PX	79(PP)	I[254]	Group2	0.080	0.001	0.016	-1.446e-04	-139.722	88000.168	-1.588e-03	2.000	4.000	6.000	0.131	IO
3F	6.60	C2_350	1168	+PX	79(PP)	J[347]	Group2	0.075	0.001	0.016	1.641e-04	25.634	88000.168	2.913e-04	2.000	4.000	6.000	0.563	IO
2F	3.30	C4_350	378	+PX	79(PP)	I[140]	Group2	0.169	0.001	0.086	6.149e-04	256.881	167655.360	1.532e-03	4.007	10.053	12.410	0.401	IO
2F	3.30	C4_350	378	+PX	79(PP)	J[233]	Group2	0.167	0.001	0.086	-4.882e-04	-75.294	167655.360	-4.491e-04	11.282	31.981	40.046	1.087	IO
2F	3.30	C1_350	387	+PX	79(PP)	I[143]	Group2	0.177	0.001	0.055	5.638e-04	186.222	88000.168	2.116e-03	3.156	7.471	9.156	0.267	IO
2F	3.30	C1_350	387	+PX	79(PP)	J[236]	Group2	0.176	0.001	0.055	-5.081e-04	-44.759	88000.168	-5.086e-04	9.986	27.982	35.005	1.000	IO
2F	3.30	C1_350	393	+PX	79(PP)	I[145]	Group2	0.176	0.001	0.056	5.804e-04	186.105	88000.168	2.115e-03	3.159	7.481	9.169	0.277	IO
2F	3.30	C1_350	393	+PX	79(PP)	J[238]	Group2	0.175	0.001	0.056	-5.184e-04	-45.648	88000.168	-5.187e-04	9.817	27.480	34.373	1.000	IO
2F	3.30	C1_350	399	+PX	79(PP)	I[147]	Group2	0.176	0.001	0.056	5.775e-04	186.010	88000.168	2.114e-03	3.162	7.490	9.179	0.281	IO
2F	3.30	C1_350	399	+PX	79(PP)	J[240]	Group2	0.175	0.001	0.056	-5.180e-04	-45.598	88000.168	-5.182e-04	9.831	27.529	34.434	1.000	IO
2F	3.30	C1_350	405	+PX	79(PP)	I[149]	Group2	0.172	0.001	0.056	5.672e-04	185.258	88000.168	2.105e-03	3.180	7.554	9.260	0.283	IO
2F	3.30	C1_350	405	+PX	79(PP)	J[242]	Group2	0.171	0.001	0.056	-5.268e-04	-46.344	88000.168	-5.266e-04	9.727	27.253	34.088	1.001	IO
2F	3.30	C1_350	411	+PX	79(PP)	I[151]	Group2	0.172	0.001	0.055	5.530e-04	185.277	88000.168	2.105e-03	3.179	7.552	9.258	0.284	IO
2F	3.30	C1_350	411	+PX	79(PP)	J[244]	Group2	0.171	0.001	0.055	-5.319e-04	-46.477	88000.168	-5.281e-04	9.701	27.174	33.988	1.007	IO
2F	3.30	C4_350	421	+PX	79(PP)	I[175]	Group2	0.174	0.001	0.093	-6.025e-04	-258.450	167655.360	-1.542e-03	3.969	9.920	12.242	0.391	IO
2F	3.30	C4_350	421	+PX	79(PP)	J[268]	Group2	0.174	0.001	0.093	7.169e-04	91.429	167655.360	5.453e-04	9.397	26.229	32.796	1.315	IO
2F	3.30	C3_350	424	+PX	79(PP)	I[176]	Group2	0.127	0.001	0.009	-1.287e-04	-113.563	41404.744	-2.743e-03	2.768	6.415	7.826	0.047	IO
2F	3.30	C3_350	424	+PX	79(PP)	J[269]	Group2	0.129	0.001	0.009	1.853e-04	5.785	41404.744	1.397e-04	35.624	106.970	134.573	1.327	IO
2F	3.30	C3_350	427	+PX	79(PP)	I[177]	Group2	0.131	0.001	0.009	-1.204e-04	-114.346	40394.872	-2.831e-03	2.704	6.211	7.568	0.043	IO
2F	3.30	C3_350	427	+PX	79(PP)	J[270]	Group2	0.133	0.001	0.009	2.205e-04	7.121	40394.872	1.763e-04	28.299	84.409	106.133	1.251	IO
2F	3.30	C3_350	430	+PX	79(PP)	I[178]	Group2	0.130	0.001	0.009	-1.327e-04	-114.121	40394.872	-2.825e-03	2.710	6.231	7.594	0.047	IO
2F	3.30	C3_350	430	+PX	79(PP)	J[271]	Group2	0.132	0.001	0.009	2.088e-04	6.873	40394.872	1.701e-04	29.327	87.591	110.145	1.227	IO
2F	3.30	C3_350	433	+PX	79(PP)	I[179]	Group2	0.132	0.001	0.009	-1.209e-04	-114.592	40394.872	-2.837e-03	2.698	6.188	7.539	0.043	IO
2F	3.30	C3_350	433	+PX	79(PP)	J[272]	Group2	0.134	0.001	0.009	1.941e-04	6.403	40394.872	1.585e-04	31.309	93.556	117.662	1.224	IO
2F	3.30	C3_350	436	+PX	79(PP)	I[180]	Group2	0.128	0.001	0.011	-1.524e-04	-113.758	40394.872	-2.816e-03	2.720	6.265	7.636	0.054	IO
2F	3.30	C3_350	436	+PX	79(PP)	J[273]	Group2	0.123	0.001	0.011	1.960e-04	8.092	40394.872	2.003e-04	25.300	75.523	94.936	0.978	IO
2F	3.30	C3_350	437	+PX	79(PP)	I[185]	Group2	0.125	0.001	0.012	-1.817e-04	-113.275	40394.872	-2.804e-03	2.733	6.310	7.694	0.065	IO
2F	3.30	C3_350	437	+PX	79(PP)	J[278]	Group2	0.127	0.001	0.012	2.548e-04	8.873	40394.872	2.197e-04	23.066	68.579	86.182	1.160	IO
2F	3.30	C3_350	440	+PX	79(PP)	I[186]	Group2	0.134	0.001	0.011	-1.741e-04	-114.869	40394.872	-2.844e-03	2.690	6.163	7.507	0.061	IO
2F	3.30	C3_350	440	+PX	79(PP)	J[279]	Group2	0.136	0.001	0.011	2.173e-04	7.978	40394.872	1.975e-04	25.280	75.099	94.398	1.101	IO
2F	3.30	C3_350	443	+PX	79(PP)	I[187]	Group2	0.137	0.001	0.013	-1.892e-04	-115.474	40394.872	-2.859e-03	2.675	6.108	7.438	0.066	IO
2F	3.30	C3_350	443	+PX	79(PP)	J[280]	Group2	0.139	0.001	0.013	2.385e-04	9.002	40394.872	2.228e-04	22.429	66.310	83.319	1.070	IO
2F	3.30	C3_350	446	+PX	79(PP)	I[188]	Group2	0.136	0.001	0.012	-1.927e-04	-115.239	40394.872	-2.853e-03	2.681	6.129	7.465	0.068	IO
2F	3.30	C3_350	446	+PX	79(PP)	J[281]	Group2	0.138	0.001	0.012	2.208e-04	8.452	40394.872	2.092e-04	23.859	70.704	88.857	1.055	IO
2F	3.30	C3_350	449	+PX	79(PP)	I[189]	Group2	0.162	0.001	0.016	-2.385e-04	-119.707	40394.872	-2.963e-03	2.569	5.738	6.972	0.080	IO
2F	3.30	C3_350	449	+PX	79(PP)	J[282]	Group2	0.157	0.001	0.016	2.679e-04	11.778	40394.872	2.916e-04	17.031	49.508	62.137	0.919	IO
2F	3.30	C3_350	450	+PX	79(PP)	I[191]	Group2	0.054	0.001	0.041	1.138e-04	100.579	67142.832	1.498e-03	4.338	11.323	14.013	0.079	IO
2F	3.30	C3_350	450	+PX	79(PP)	J[284]	Group3	0.050	0.001	0.041	-3.629e-04	-29.071	67142.832	-4.330e-04	12.548	36.717	46.024	0.838	IO
2F	3.30	C2_350	451	+PX	79(PP)	I[195]	Group2	0.144	0.001	0.057	-1.353e-04	-179.296	142702.976	-1.256e-03	4.782	12.508	15.504	0.108	IO
2F	3.30	C2_350	451	+PX	79(PP)	J[288]	Group3	0.143	0.001	0.057	2.908e-04	54.982	142702.976	3.853e-04	13.344	38.571	48.355	0.755	IO
2F	3.30	C3_350	456	+PX	79(PP)	I[196]	Group3	0.145	0.001	0.015	1.866e-04	117.095	42106.520	2.781e-03	2.705	6.184	7.535	0.098	IO
2F	3.30	C3_350	456	+PX	79(PP)	J[289]	Group2	0.155	0.001	0.015	-9.091e-05	-3.961	42106.520	-9.406e-05	50.824	151.898	191.187	0.966	IO
2F	3.30	C2_350	485	+PX	79(PP)	I[163]	Group2	0.195	0.001	0.059	-5.480e-04	-87.738	88000.168	-9.970e-04	5.476	14.324	17.791	0.550	IO
2F	3.30	C2_350	485	+PX	79(PP)	J[256]	Group2	0.190	0.001	0.059	6.082e-04	56.682	88000.168	6.441e-04	7.967	21.783	27.192	0.944	IO
2F	3.30	C2_350	487	+PX	79(PP)	I[165]	Group2	0.192	0.001	0.063	-5.923e-04	-94.772	88000.168	-1.077e-03	5.154	13.379	16.600	0.550	IO
2F	3.30	C2_350	487	+PX	79(PP)	J[258]	Group2	0.188	0.001	0.063	6.287e-04	59.251	88000.168	6.733e-04	7.682	20.952	26.145	0.934	IO
2F	3.30	C2_350	489	+PX	79(PP)	I[167]	Group2	0.194	0.001	0.063	-6.068e-04	-96.839	88000.168	-1.100e-03	5.058	13.084	16.228	0.551	IO
2F	3.30	C2_350	489	+PX	79(PP)	J[260]	Group2	0.190	0.001	0.063	6.256e-04	59.190	88000.168	6.726e-04	7.676	20.922	26.106	0.930	IO
2F	3.30	C2_350	491	+PX	79(PP)	I[169]	Group2	0.190	0.001	0.065	-6.321e-04	-97.812	88000.168	-1.112e-03	5.040	13.055	16.192	0.569	IO
2F	3.30	C2_350	491	+PX	79(PP)	J[262]	Group2	0.185	0.001	0.065	6.443e-04	59.274	88000.168	6.736e-04	7.704	21.045	26.261	0.957	IO
2F	3.30	C2_350	493	+PX	79(PP)	I[171]	Group2	0.190	0.001	0.067	-6.502e-04	-99.801	88000.168	-1.134e-03	4.960	12.815	15.889	0.573	IO
2F	3.30	C2_350	493	+PX	79(PP)	J[264]	Group2	0.185	0.001	0.067	6.544e-04	59.994	88000.168	6.818e-04	7.624	20.803	25.957	0.960	IO
2F	3.30	C3_350	498	+PX	79(PP)	I[182]	Group2	0.149	0.001	0.002	-2.884e-05	-1.807	40394.872	-4.474e-05	106.542	321.459	404.906	0.645	IO
2F	3.30	C3_350	498	+PX	79(PP)	J[275]	Group2	0.144	0.001	0.002	5.916e-05	0.911	40394.872	2.255e-05	211.570	641.496	808.290	2.624	IO
2F	3.30	C3_350	499	+PX	79(PP)	I[184]	Group2	0.144	0.001	0.010	-1.475e-04	-10.814	40394.872	-2.677e-04	18.743	54.980	69.038	0.551	IO
2F	3.30	C3_350	499	+PX	79(PP)	J[277]	Group2	0.140	0.001	0.010	1.835e-04	7.898	40394.872	1.955e-04	25.423	75.433	94.818	0.939	IO
2F	3.30	C3_350	503	+PX	79(PP)	I[194]	Group2	0.305	0.001	0.007	-1.249e-04	-7.235	42106.520	-1.718e-04	23.300	63.443	79.652	0.734	IO
2F	3.30	C3_350	503	+PX	79(PP)	J[287]	Group2	0.301	0.001	0.007	2.284e-04	3.682	42106.520	8.745e-05	45.107	124.863	157.019	2.611	IO
2F	3.30	C2_350	1167	+PX	79(PP)	I[161]	Group2	0.114	0.001	0.023	-2.032e-04	-46.885	88000.168	-5.328e-04	2.000	4.000	6.000	0.381	IO
2F	3.30	C2_350	1167	+PX	79(PP)	J[254]	Group2	0.110	0.001	0.023	2.470e-04	25.432	88000.168	2.890e-04	2.000	4.000	6.000	0.855	IO
1F	0.00	C4_350	140	+PX	79(PP)	I[52]	Group2	0.231	0.001	0.043	1.780e-04	276.482	167655.360	1.649e-03	3.580	8.545	10.506	0.180	IO
1F	0.00	C4_350	140	+PX	79(PP)	J[140]	Group3	0.229	0.001	0.043	-3.457e-04	-61.141	167655.360	-3.647e-04	12.694	35.232	44.134	0.948	IO
1F	0.00	C1_350	147	+PX	79(PP)	I[55]	Group2	0.236	0.001	0.043	4.448e-04	198.999	88000.168	2.261e-03	2.870	6.455	7.874	0.260	IO
1F	0.00	C1_350	147	+PX	79(PP)	J[143]	Group2	0.234	0.001	0.043	-3.916e-04	-55.197	88000.168	-6.272e-04	7.753	20.714	25.840	0.656	IO
1F	0.00	C1_350	150	+PX	79(PP)	I[56]	Group2	0.245	0.001	0.054	4.792e-04	200.228	88000.168	2.275e-03	2.834	6.324	7.708	0.265	IO
1F	0.00	C1_350	150	+PX	79(PP)	J[144]	Group3	0.244	0.001	0.054	-5.718e-04	-76.709	88000.168	-8.717e-04	5.796	14.930	18.551	0.678	IO
1F	0.00	C1_350	153	+PX	79(PP)	I[57]	Group2	0.235	0.001	0.036	3.433e-04	198.868	88000.168	2.260e-03	2.873	6.465	7.886	0.203	IO
1F	0.00	C1_350	153	+PX	79(PP)	J[145]	Group2	0.234	0.001	0.036	-3.671e-04	-51.803	88000.168	-5.887e-04	8.201	22.029	27.497	0.654	IO
1F	0.00	C1_350	156	+PX	79(PP)	I[58]	Group2	0.244	0.001	0.054	4.747e-04	200.137	88000.168	2.274e-03	2.837	6.335	7.722	0.251	IO
1F	0.00	C1_350	156	+PX	79(PP)	J[146]	Group3	0.243	0.001	0.054	-5.731e-04	-76.769	88000.168	-8.724e-04	5.798	14.941	18.565	0.678	IO
1F	0.00	C1_350	159	+PX	79(PP)	I[59]	Group2	0.235	0.001	0.035	3.173e-04	198.758	88000.168	2.259e-03	2.875	6.473	7.896	0.180	IO
1F	0.00	C1_350	159	+PX	79(PP)	J[147]	Group2	0.233	0.001	0.035	-3.632e-04	-51.446	88000.168	-5.846e-04	8.256	22.195	27.706	0.651	IO
1F	0.00	C1_350	162	+PX	79(PP)	I[60]	Group2	0.248	0.001	0.052	4.341e-04	200.473	88000.168	2.278e-03	2.826	6.295	7.671	0.222	IO
1F	0.00	C1_350	162	+PX	79(PP)	J[148]	Group3	0.246	0.001	0.052	-5.781e-04	-77.665	88000.168	-8.826e-04	5.722	14.699	18.260	0.677	IO
1F	0.00	C1_350	165	+PX	79(PP)	I[61]	Group2	0.231	0.001	0.036	3.428e-04	198.001	88000.168	2.250e-03	2.891	6.530	7.968	0.182	IO
1F	0.00	C1_350	165	+PX	79(PP)	J[149]	Group2	0.230	0.001	0.037	-3.699e-04	-52.127	88000.168	-5.924e-04	8.194	22.054	27.529	0.653	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C1_350	168	+PX	79(PP)	I[62]	Group2	0.245	0.001	0.053	4.603e-04	200.196	88000.168	2.275e-03	2.835	6.328	7.713	0.225	IO
1F	0.00	C1_350	168	+PX	79(PP)	J[150]	Group3	0.244	0.001	0.054	-5.850e-04	-78.488	88000.168	-8.919e-04	5.689	14.622	18.163	0.677	IO
1F	0.00	C1_350	171	+PX	79(PP)	I[63]	Group2	0.231	0.001	0.038	3.701e-04	198.015	88000.168	2.250e-03	2.891	6.529	7.967	0.184	IO
1F	0.00	C1_350	171	+PX	79(PP)	J[151]	Group2	0.230	0.001	0.038	-3.776e-04	-53.162	88000.168	-6.041e-04	8.054	21.642	27.009	0.653	IO
1F	0.00	C3_350	176	+PX	79(PP)	I[82]	Group3	0.078	0.001	0.037	-9.208e-04	-105.137	23251.722	-4.522e-03	2.106	4.420	5.311	0.204	IO
1F	0.00	C3_350	176	+PX	79(PP)	J[174]	Group3	0.080	0.001	0.037	1.092e-03	52.921	23251.722	2.276e-03	3.197	7.794	9.565	0.489	IO
1F	0.00	C4_350	179	+PX	79(PP)	I[83]	Group2	0.243	0.001	0.097	-5.060e-04	-280.277	167655.360	-1.672e-03	3.503	8.273	10.164	0.303	IO
1F	0.00	C4_350	179	+PX	79(PP)	J[175]	Group3	0.243	0.001	0.097	7.931e-04	115.927	167655.360	6.915e-04	7.054	18.595	23.169	1.147	IO
1F	0.00	C3_350	182	+PX	79(PP)	I[84]	Group2	0.191	0.001	0.025	-3.748e-04	-124.800	41404.744	-3.014e-03	2.487	5.436	6.590	0.124	IO
1F	0.00	C3_350	182	+PX	79(PP)	J[176]	Group2	0.186	0.001	0.025	4.017e-04	25.712	41404.744	6.210e-04	8.260	22.694	28.339	0.647	IO
1F	0.00	C3_350	183	+PX	79(PP)	I[85]	Group2	0.183	0.001	0.019	-2.869e-04	-123.512	40394.872	-3.058e-03	2.480	5.428	6.581	0.094	IO
1F	0.00	C3_350	183	+PX	79(PP)	J[177]	Group2	0.186	0.001	0.019	3.190e-04	17.402	40394.872	4.308e-04	11.478	32.321	40.472	0.749	IO
1F	0.00	C3_350	186	+PX	79(PP)	I[86]	Group2	0.184	0.001	0.019	-2.771e-04	-123.590	40394.872	-3.060e-03	2.478	5.422	6.573	0.091	IO
1F	0.00	C3_350	186	+PX	79(PP)	J[178]	Group2	0.186	0.001	0.019	3.260e-04	17.650	40394.872	4.369e-04	11.324	31.857	39.887	0.751	IO
1F	0.00	C3_350	189	+PX	79(PP)	I[87]	Group2	0.185	0.001	0.018	-2.720e-04	-123.787	40394.872	-3.064e-03	2.474	5.406	6.553	0.089	IO
1F	0.00	C3_350	189	+PX	79(PP)	J[179]	Group2	0.187	0.001	0.018	3.116e-04	16.975	40394.872	4.202e-04	11.720	33.022	41.356	0.750	IO
1F	0.00	C3_350	192	+PX	79(PP)	I[88]	Group2	0.176	0.001	0.018	-2.649e-04	-122.150	40394.872	-3.024e-03	2.511	5.537	6.718	0.088	IO
1F	0.00	C3_350	192	+PX	79(PP)	J[180]	Group2	0.171	0.001	0.018	3.163e-04	20.484	40394.872	5.071e-04	10.061	28.256	35.351	0.636	IO
1F	0.00	C3_350	193	+PX	79(PP)	I[94]	Group2	0.188	0.001	0.016	-2.223e-04	-124.286	40394.872	-3.077e-03	2.463	5.367	6.504	0.072	IO
1F	0.00	C3_350	193	+PX	79(PP)	J[186]	Group2	0.190	0.001	0.016	2.945e-04	16.115	40394.872	3.989e-04	12.251	34.565	43.300	0.748	IO
1F	0.00	C3_350	196	+PX	79(PP)	I[95]	Group2	0.190	0.001	0.016	-2.147e-04	-124.736	40394.872	-3.088e-03	2.453	5.332	6.460	0.070	IO
1F	0.00	C3_350	196	+PX	79(PP)	J[187]	Group2	0.193	0.001	0.015	2.866e-04	15.806	40394.872	3.913e-04	12.434	35.071	43.937	0.745	IO
1F	0.00	C3_350	199	+PX	79(PP)	I[96]	Group2	0.190	0.001	0.015	-2.030e-04	-124.680	40394.872	-3.087e-03	2.454	5.337	6.465	0.066	IO
1F	0.00	C3_350	199	+PX	79(PP)	J[188]	Group2	0.192	0.001	0.015	2.873e-04	15.788	40394.872	3.908e-04	12.451	35.129	44.010	0.747	IO
1F	0.00	C3_350	202	+PX	79(PP)	I[97]	Group2	0.222	0.001	0.015	-2.006e-04	-127.721	40394.872	-3.162e-03	2.362	5.003	6.044	0.064	IO
1F	0.00	C3_350	202	+PX	79(PP)	J[189]	Group2	0.217	0.001	0.015	2.961e-04	20.988	40394.872	5.196e-04	9.339	25.556	31.943	0.593	IO
1F	0.00	C3_350	203	+PX	79(PP)	I[99]	Group3	0.115	0.001	0.029	-1.792e-04	-111.911	67142.832	-1.667e-03	3.950	10.075	12.439	0.107	IO
1F	0.00	C3_350	203	+PX	79(PP)	J[191]	Group3	0.115	0.001	0.029	1.613e-04	23.048	67142.832	3.433e-04	15.320	45.053	56.529	0.498	IO
1F	0.00	C2_350	204	+PX	79(PP)	I[103]	Group2	0.211	0.001	0.054	-1.086e-04	-193.941	142702.976	-1.359e-03	4.214	10.495	12.965	0.080	IO
1F	0.00	C2_350	204	+PX	79(PP)	J[195]	Group3	0.210	0.001	0.054	2.921e-04	62.391	142702.976	4.372e-04	11.000	30.549	38.235	0.668	IO
1F	0.00	C3_350	209	+PX	79(PP)	I[104]	Group2	0.194	0.001	0.031	-2.789e-05	-125.198	42106.520	-2.973e-03	2.501	5.469	6.632	0.017	IO
1F	0.00	C3_350	209	+PX	79(PP)	J[196]	Group3	0.201	0.001	0.030	5.396e-04	46.591	42106.520	1.106e-03	4.997	12.861	15.947	0.574	IO
1F	0.00	C2_350	230	+PX	79(PP)	I[71]	Group2	0.257	0.001	0.075	-7.532e-04	-63.308	88000.168	-7.194e-04	6.713	17.480	21.763	1.047	IO
1F	0.00	C2_350	230	+PX	79(PP)	J[163]	Group2	0.252	0.001	0.075	7.430e-04	111.287	88000.168	1.265e-03	4.270	10.456	12.913	0.628	IO
1F	0.00	C2_350	231	+PX	79(PP)	I[72]	Group2	0.303	0.001	0.083	-7.567e-04	-64.102	88000.168	-7.284e-04	6.277	15.798	19.639	1.039	IO
1F	0.00	C2_350	231	+PX	79(PP)	J[164]	Group2	0.299	0.001	0.083	8.915e-04	127.471	88000.168	1.449e-03	3.671	8.512	10.462	0.642	IO
1F	0.00	C2_350	232	+PX	79(PP)	I[73]	Group2	0.255	0.001	0.066	-6.113e-04	-51.563	88000.168	-5.859e-04	8.033	21.311	26.590	1.043	IO
1F	0.00	C2_350	232	+PX	79(PP)	J[165]	Group2	0.250	0.001	0.066	7.044e-04	106.411	88000.168	1.209e-03	4.429	10.927	13.507	0.620	IO
1F	0.00	C2_350	233	+PX	79(PP)	I[74]	Group2	0.298	0.001	0.081	-7.100e-04	-60.500	88000.168	-6.875e-04	6.638	16.865	20.985	1.033	IO
1F	0.00	C2_350	233	+PX	79(PP)	J[166]	Group2	0.293	0.001	0.081	8.845e-04	125.861	88000.168	1.430e-03	3.728	8.698	10.697	0.644	IO
1F	0.00	C2_350	234	+PX	79(PP)	I[75]	Group2	0.257	0.001	0.062	-5.330e-04	-45.845	88000.168	-5.210e-04	8.887	23.750	29.663	1.023	IO
1F	0.00	C2_350	234	+PX	79(PP)	J[167]	Group2	0.252	0.001	0.062	6.798e-04	103.297	88000.168	1.174e-03	4.522	11.184	13.831	0.613	IO
1F	0.00	C2_350	235	+PX	79(PP)	I[76]	Group2	0.322	0.001	0.076	-8.169e-04	-53.711	88000.168	-6.104e-04	7.125	17.960	22.361	1.011	IO
1F	0.00	C2_350	235	+PX	79(PP)	J[168]	Group2	0.317	0.001	0.076	8.685e-04	122.971	88000.168	1.397e-03	3.694	8.481	10.422	0.642	IO
1F	0.00	C2_350	236	+PX	79(PP)	I[77]	Group2	0.252	0.001	0.060	-5.137e-04	-44.153	88000.168	-5.017e-04	9.243	24.841	31.037	1.024	IO
1F	0.00	C2_350	236	+PX	79(PP)	J[169]	Group2	0.247	0.001	0.060	6.759e-04	102.821	88000.168	1.168e-03	4.561	11.325	14.009	0.617	IO
1F	0.00	C2_350	237	+PX	79(PP)	I[78]	Group2	0.321	0.001	0.074	-5.933e-04	-51.654	88000.168	-5.870e-04	7.376	18.661	23.244	1.011	IO
1F	0.00	C2_350	237	+PX	79(PP)	J[170]	Group2	0.317	0.001	0.074	8.578e-04	124.370	88000.168	1.413e-03	3.666	8.407	10.329	0.632	IO
1F	0.00	C2_350	238	+PX	79(PP)	I[79]	Group2	0.252	0.001	0.059	-4.907e-04	-42.637	88000.168	-4.845e-04	9.537	25.690	32.108	1.013	IO
1F	0.00	C2_350	238	+PX	79(PP)	J[171]	Group2	0.247	0.001	0.059	6.701e-04	102.191	88000.168	1.161e-03	4.583	11.389	14.090	0.618	IO
1F	0.00	C3_350	243	+PX	79(PP)	I[90]	Group2	0.185	0.001	0.016	-2.883e-04	-9.905	40394.872	-2.452e-04	19.419	56.074	70.407	1.176	IO
1F	0.00	C3_350	243	+PX	79(PP)	J[182]	Group2	0.181	0.001	0.016	2.671e-04	17.625	40394.872	4.363e-04	11.409	32.185	40.302	0.652	IO
1F	0.00	C3_350	244	+PX	79(PP)	I[92]	Group2	0.207	0.001	0.016	-2.427e-04	-9.153	40394.872	-2.266e-04	20.369	58.315	73.226	1.071	IO
1F	0.00	C3_350	244	+PX	79(PP)	J[184]	Group2	0.203	0.001	0.016	2.884e-04	20.763	40394.872	5.140e-04	9.588	26.465	33.091	0.599	IO
1F	0.00	C3_350	245	+PX	79(PP)	I[93]	Group2	0.178	0.001	0.016	-2.512e-04	-8.983	40394.872	-2.224e-04	21.489	62.452	78.446	1.129	IO
1F	0.00	C3_350	245	+PX	79(PP)	J[185]	Group2	0.174	0.001	0.016	2.953e-04	18.033	40394.872	4.464e-04	11.263	31.840	39.867	0.701	IO
1F	0.00	C3_350	249	+PX	79(PP)	I[102]	Group2	0.359	0.001	0.016	-3.003e-04	-6.955	42106.520	-1.652e-04	22.343	58.437	73.323	1.818	IO
1F	0.00	C3_350	249	+PX	79(PP)	J[194]	Group2	0.355	0.001	0.016	3.246e-04	14.754	42106.520	3.504e-04	11.134	28.368	35.462	0.948	IO
1F	0.00	C2_350	1166	+PX	79(PP)	I[69]	Group2	0.149	0.001	0.041	-3.949e-04	-33.313	88000.168	-3.786e-04	2.000	4.000	6.000	1.043	IO
1F	0.00	C2_350	1166	+PX	79(PP)	J[161]	Group2	0.144	0.001	0.041	4.225e-04	80.858	88000.168	9.188e-04	2.000	4.000	6.000	0.473	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	H 194x150x6/9	1182	+PX	79(PP)	I[2007]	-9.755e-04	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.433	IO
2F	3.30	H 194x150x6/9	1182	+PX	79(PP)	J[2011]	-9.755e-04	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.433	IO
2F	3.30	H 194x150x6/9	1184	+PX	79(PP)	I[2011]	9.730e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.124	IO
2F	3.30	H 194x150x6/9	1184	+PX	79(PP)	J[2008]	9.730e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.124	IO
1F	0.00	H 194x150x6/9	1205	+PX	79(PP)	I[2003]	1.438e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.183	IO
1F	0.00	H 194x150x6/9	1205	+PX	79(PP)	J[2011]	1.438e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.183	IO
1F	0.00	H 194x150x6/9	1206	+PX	79(PP)	I[2004]	-1.458e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.647	IO
1F	0.00	H 194x150x6/9	1206	+PX	79(PP)	J[2011]	-1.458e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.647	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 480x190	886	+PX	79(PP)	I[325]	1.428e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	886	+PX	79(PP)	J[386]	1.428e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	887	+PX	79(PP)	I[385]	-1.509e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.811	LS
4F	9.90	Strut 480x190	887	+PX	79(PP)	J[326]	-1.509e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.811	LS
4F	9.90	Strut 480x190	889	+PX	79(PP)	I[386]	-1.513e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.860	LS
4F	9.90	Strut 480x190	889	+PX	79(PP)	J[327]	-1.513e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.860	LS
4F	9.90	Strut 480x190	890	+PX	79(PP)	I[326]	1.516e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	890	+PX	79(PP)	J[387]	1.516e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	892	+PX	79(PP)	I[327]	1.492e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	892	+PX	79(PP)	J[388]	1.492e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	893	+PX	79(PP)	I[387]	-1.503e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.741	LS
4F	9.90	Strut 480x190	893	+PX	79(PP)	J[328]	-1.503e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.741	LS
4F	9.90	Strut 480x190	895	+PX	79(PP)	I[328]	1.446e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	895	+PX	79(PP)	J[389]	1.446e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	896	+PX	79(PP)	I[388]	-1.456e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.192	LS
4F	9.90	Strut 480x190	896	+PX	79(PP)	J[329]	-1.456e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.192	LS
4F	9.90	Strut 480x190	898	+PX	79(PP)	I[329]	1.513e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	898	+PX	79(PP)	J[390]	1.513e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	899	+PX	79(PP)	I[389]	-1.490e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.586	LS
4F	9.90	Strut 480x190	899	+PX	79(PP)	J[330]	-1.490e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.586	LS
4F	9.90	Strut 480x190	901	+PX	79(PP)	I[330]	1.452e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	901	+PX	79(PP)	J[391]	1.452e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	902	+PX	79(PP)	I[390]	-1.476e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.422	LS
4F	9.90	Strut 480x190	902	+PX	79(PP)	J[331]	-1.476e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.422	LS
4F	9.90	Strut 480x190	904	+PX	79(PP)	I[331]	1.517e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	904	+PX	79(PP)	J[392]	1.517e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	905	+PX	79(PP)	I[391]	-1.489e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.577	LS
4F	9.90	Strut 480x190	905	+PX	79(PP)	J[332]	-1.489e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.577	LS
4F	9.90	Strut 480x190	907	+PX	79(PP)	I[332]	1.452e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	907	+PX	79(PP)	J[393]	1.452e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	908	+PX	79(PP)	I[392]	-1.479e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.456	LS
4F	9.90	Strut 480x190	908	+PX	79(PP)	J[333]	-1.479e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.456	LS
4F	9.90	Strut 480x190	910	+PX	79(PP)	I[333]	1.520e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	910	+PX	79(PP)	J[394]	1.520e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	911	+PX	79(PP)	I[393]	-1.501e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.718	LS
4F	9.90	Strut 480x190	911	+PX	79(PP)	J[334]	-1.501e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.718	LS
4F	9.90	Strut 480x190	913	+PX	79(PP)	I[394]	-1.458e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.215	LS
4F	9.90	Strut 480x190	913	+PX	79(PP)	J[335]	-1.458e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.215	LS
4F	9.90	Strut 480x190	914	+PX	79(PP)	I[334]	1.445e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	914	+PX	79(PP)	J[395]	1.445e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	916	+PX	79(PP)	I[395]	-1.505e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.761	LS
4F	9.90	Strut 480x190	916	+PX	79(PP)	J[336]	-1.505e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.761	LS
4F	9.90	Strut 480x190	917	+PX	79(PP)	I[335]	1.522e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	917	+PX	79(PP)	J[396]	1.522e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	919	+PX	79(PP)	I[396]	-1.460e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.230	LS
4F	9.90	Strut 480x190	919	+PX	79(PP)	J[337]	-1.460e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.230	LS
4F	9.90	Strut 480x190	920	+PX	79(PP)	I[336]	1.450e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	920	+PX	79(PP)	J[397]	1.450e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	922	+PX	79(PP)	I[337]	1.491e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	922	+PX	79(PP)	J[398]	1.491e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	923	+PX	79(PP)	I[397]	-1.517e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.903	LS
4F	9.90	Strut 480x190	923	+PX	79(PP)	J[338]	-1.517e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.903	LS
4F	9.90	Strut 480x190	925	+PX	79(PP)	I[398]	-1.455e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.178	LS
4F	9.90	Strut 480x190	925	+PX	79(PP)	J[339]	-1.455e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.178	LS
4F	9.90	Strut 480x190	926	+PX	79(PP)	I[338]	1.758e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	926	+PX	79(PP)	J[399]	1.758e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	929	+PX	79(PP)	I[361]	-2.116e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.242	LS
4F	9.90	Strut 480x190	929	+PX	79(PP)	J[400]	-2.116e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.242	LS
4F	9.90	Strut 480x190	930	+PX	79(PP)	I[360]	2.129e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	930	+PX	79(PP)	J[401]	2.129e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	932	+PX	79(PP)	I[361]	2.077e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	932	+PX	79(PP)	J[402]	2.077e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	933	+PX	79(PP)	I[362]	-2.197e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.828	LS
4F	9.90	Strut 480x190	933	+PX	79(PP)	J[401]	-2.197e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.828	LS
4F	9.90	Strut 480x190	935	+PX	79(PP)	I[362]	2.077e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	935	+PX	79(PP)	J[403]	2.077e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	936	+PX	79(PP)	I[363]	-2.073e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.929	LS
4F	9.90	Strut 480x190	936	+PX	79(PP)	J[402]	-2.073e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.929	LS
4F	9.90	Strut 480x190	938	+PX	79(PP)	I[364]	-2.079e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.975	LS
4F	9.90	Strut 480x190	938	+PX	79(PP)	J[403]	-2.079e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.975	LS
4F	9.90	Strut 480x190	939	+PX	79(PP)	I[363]	2.079e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	939	+PX	79(PP)	J[404]	2.079e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	941	+PX	79(PP)	I[365]	-2.071e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.917	LS
4F	9.90	Strut 480x190	941	+PX	79(PP)	J[404]	-2.071e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.917	LS
4F	9.90	Strut 480x190	942	+PX	79(PP)	I[364]	2.067e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	942	+PX	79(PP)	J[405]	2.067e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	944	+PX	79(PP)	I[366]	-2.045e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.728	LS
4F	9.90	Strut 480x190	944	+PX	79(PP)	J[405]	-2.045e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.728	LS
4F	9.90	Strut 480x190	945	+PX	79(PP)	I[365]	2.446e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	945	+PX	79(PP)	J[406]	2.446e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	948	+PX	79(PP)	I[371]	2.061e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	948	+PX	79(PP)	J[408]	2.061e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	949	+PX	79(PP)	I[372]	-2.052e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.783	LS
4F	9.90	Strut 480x190	949	+PX	79(PP)	J[407]	-2.052e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.783	LS
4F	9.90	Strut 480x190	951	+PX	79(PP)	I[373]	-2.069e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.901	LS
4F	9.90	Strut 480x190	951	+PX	79(PP)	J[408]	-2.069e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.901	LS
4F	9.90	Strut 480x190	952	+PX	79(PP)	I[372]	2.070e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	952	+PX	79(PP)	J[409]	2.070e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	954	+PX	79(PP)	I[373]	2.071e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	954	+PX	79(PP)	J[410]	2.071e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	955	+PX	79(PP)	I[374]	-2.078e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.965	LS
4F	9.90	Strut 480x190	955	+PX	79(PP)	J[409]	-2.078e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.965	LS
4F	9.90	Strut 480x190	957	+PX	79(PP)	I[374]	2.447e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	957	+PX	79(PP)	J[411]	2.447e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	958	+PX	79(PP)	I[375]	-2.039e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.683	LS
4F	9.90	Strut 480x190	958	+PX	79(PP)	J[410]	-2.039e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.683	LS
4F	9.90	Strut 480x190	962	+PX	79(PP)	I[382]	-2.039e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.214	LS
4F	9.90	Strut 480x190	962	+PX	79(PP)	J[412]	-2.039e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.214	LS
4F	9.90	Strut 480x190	963	+PX	79(PP)	I[377]	7.447e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	963	+PX	79(PP)	J[414]	7.447e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	964	+PX	79(PP)	I[413]	-7.283e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.525	LS
4F	9.90	Strut 480x190	964	+PX	79(PP)	J[384]	-7.283e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.525	LS
4F	9.90	Strut 480x190	965	+PX	79(PP)	I[381]	2.029e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	965	+PX	79(PP)	J[415]	2.029e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	968	+PX	79(PP)	I[383]	-8.559e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	3.570	LS
4F	9.90	Strut 870x190	968	+PX	79(PP)	J[416]	-8.559e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	3.570	LS
4F	9.90	Strut 870x190	969	+PX	79(PP)	I[382]	1.362e-03	-	293270.048	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 870x190	969	+PX	79(PP)	J[417]	1.362e-03	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 660x190	972	+PX	79(PP)	I[325]	1.027e-04	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	972	+PX	79(PP)	J[433]	1.027e-04	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	973	+PX	79(PP)	I[340]	-8.517e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.202	LS
4F	9.90	Strut 660x190	973	+PX	79(PP)	J[418]	-8.517e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.202	LS
4F	9.90	Strut 930x170	976	+PX	79(PP)	I[438]	1.504e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	976	+PX	79(PP)	J[328]	1.504e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	977	+PX	79(PP)	I[421]	-1.455e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.398	LS
4F	9.90	Strut 930x170	977	+PX	79(PP)	J[348]	-1.455e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.398	LS
4F	9.90	Strut 930x170	978	+PX	79(PP)	I[427]	-3.996e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.093	LS
4F	9.90	Strut 930x170	978	+PX	79(PP)	J[354]	-3.996e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.093	LS
4F	9.90	Strut 930x170	979	+PX	79(PP)	I[444]	4.110e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	979	+PX	79(PP)	J[334]	4.110e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	980	+PX	79(PP)	I[446]	4.988e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	980	+PX	79(PP)	J[336]	4.988e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	981	+PX	79(PP)	I[429]	-4.875e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.334	LS
4F	9.90	Strut 930x170	981	+PX	79(PP)	J[356]	-4.875e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.334	LS
4F	9.90	Strut 930x170	982	+PX	79(PP)	I[338]	5.671e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	982	+PX	79(PP)	J[448]	5.671e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	983	+PX	79(PP)	I[358]	-5.557e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.521	LS
4F	9.90	Strut 930x170	983	+PX	79(PP)	J[431]	-5.557e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.521	LS
4F	9.90	Strut 960x190	984	+PX	79(PP)	I[432]	-4.578e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	1.253	LS
4F	9.90	Strut 960x190	984	+PX	79(PP)	J[359]	-4.578e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	1.253	LS
4F	9.90	Strut 960x190	985	+PX	79(PP)	I[339]	4.671e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	985	+PX	79(PP)	J[449]	4.671e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 610x190	988	+PX	79(PP)	I[360]	-4.077e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.142	LS
4F	9.90	Strut 610x190	988	+PX	79(PP)	J[433]	-4.077e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.142	LS
4F	9.90	Strut 610x190	989	+PX	79(PP)	I[450]	5.904e-05	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	989	+PX	79(PP)	J[340]	5.904e-05	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 410x190	1002	+PX	79(PP)	I[466]	3.749e-04	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1002	+PX	79(PP)	J[359]	3.749e-04	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1003	+PX	79(PP)	I[376]	-3.810e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	0.486	LS
4F	9.90	Strut 410x190	1003	+PX	79(PP)	J[449]	-3.810e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	0.486	LS
4F	9.90	Strut 860x190	1007	+PX	79(PP)	I[467]	-1.017e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.904	LS
4F	9.90	Strut 860x190	1007	+PX	79(PP)	J[380]	-1.017e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.904	LS
4F	9.90	Strut 860x190	1008	+PX	79(PP)	I[470]	1.087e-03	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1008	+PX	79(PP)	J[377]	1.087e-03	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 370x190	1010	+PX	79(PP)	I[384]	-2.496e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.079	LS
4F	9.90	Strut 370x190	1010	+PX	79(PP)	J[473]	-2.496e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.079	LS
4F	9.90	Strut 370x190	1011	+PX	79(PP)	I[474]	2.360e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1011	+PX	79(PP)	J[383]	2.360e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1158	+PX	79(PP)	I[347]	-3.153e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.436	LS
4F	9.90	Strut 420x170	1158	+PX	79(PP)	J[435]	-3.153e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.436	LS
4F	9.90	Strut 420x170	1159	+PX	79(PP)	I[342]	3.163e-04	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1159	+PX	79(PP)	J[437]	3.163e-04	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 660x170	1209	+PX	79(PP)	I[342]	-5.321e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.125	LS
4F	9.90	Strut 660x170	1209	+PX	79(PP)	J[420]	-5.321e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.125	LS
4F	9.90	Strut 660x170	1210	+PX	79(PP)	I[327]	-7.205e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.218	LS
4F	9.90	Strut 660x170	1210	+PX	79(PP)	J[435]	-7.205e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.218	LS
3F	6.60	Strut 480x190	631	+PX	79(PP)	I[232]	3.572e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	631	+PX	79(PP)	J[293]	3.572e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	632	+PX	79(PP)	I[233]	-4.374e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	51.638	LS
3F	6.60	Strut 480x190	632	+PX	79(PP)	J[292]	-4.374e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	51.638	LS
3F	6.60	Strut 480x190	634	+PX	79(PP)	I[234]	-3.650e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	43.084	LS
3F	6.60	Strut 480x190	634	+PX	79(PP)	J[293]	-3.650e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	43.084	LS
3F	6.60	Strut 480x190	635	+PX	79(PP)	I[233]	4.132e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	635	+PX	79(PP)	J[294]	4.132e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	637	+PX	79(PP)	I[235]	-4.116e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	48.587	LS
3F	6.60	Strut 480x190	637	+PX	79(PP)	J[294]	-4.116e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	48.587	LS
3F	6.60	Strut 480x190	638	+PX	79(PP)	I[234]	4.212e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	638	+PX	79(PP)	J[295]	4.212e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	640	+PX	79(PP)	I[236]	-4.182e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.371	LS
3F	6.60	Strut 480x190	640	+PX	79(PP)	J[295]	-4.182e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.371	LS
3F	6.60	Strut 480x190	641	+PX	79(PP)	I[235]	4.229e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	641	+PX	79(PP)	J[296]	4.229e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	643	+PX	79(PP)	I[237]	-4.266e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.361	LS
3F	6.60	Strut 480x190	643	+PX	79(PP)	J[296]	-4.266e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.361	LS
3F	6.60	Strut 480x190	644	+PX	79(PP)	I[236]	4.166e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	644	+PX	79(PP)	J[297]	4.166e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	646	+PX	79(PP)	I[238]	-4.133e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	48.794	LS
3F	6.60	Strut 480x190	646	+PX	79(PP)	J[297]	-4.133e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	48.794	LS
3F	6.60	Strut 480x190	647	+PX	79(PP)	I[237]	4.237e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	647	+PX	79(PP)	J[298]	4.237e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	649	+PX	79(PP)	I[239]	-4.268e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.379	LS
3F	6.60	Strut 480x190	649	+PX	79(PP)	J[298]	-4.268e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.379	LS
3F	6.60	Strut 480x190	650	+PX	79(PP)	I[238]	4.157e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	650	+PX	79(PP)	J[299]	4.157e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	652	+PX	79(PP)	I[240]	-4.123e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	48.678	LS
3F	6.60	Strut 480x190	652	+PX	79(PP)	J[299]	-4.123e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	48.678	LS
3F	6.60	Strut 480x190	653	+PX	79(PP)	I[239]	4.234e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	653	+PX	79(PP)	J[300]	4.234e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	655	+PX	79(PP)	I[240]	4.202e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	655	+PX	79(PP)	J[301]	4.202e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	656	+PX	79(PP)	I[241]	-4.272e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.430	LS
3F	6.60	Strut 480x190	656	+PX	79(PP)	J[300]	-4.272e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.430	LS
3F	6.60	Strut 480x190	658	+PX	79(PP)	I[242]	-4.152e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.016	LS
3F	6.60	Strut 480x190	658	+PX	79(PP)	J[301]	-4.152e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.016	LS
3F	6.60	Strut 480x190	659	+PX	79(PP)	I[241]	4.210e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	659	+PX	79(PP)	J[302]	4.210e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	661	+PX	79(PP)	I[242]	4.192e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	661	+PX	79(PP)	J[303]	4.192e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	662	+PX	79(PP)	I[243]	-4.256e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.239	LS
3F	6.60	Strut 480x190	662	+PX	79(PP)	J[302]	-4.256e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.239	LS
3F	6.60	Strut 480x190	664	+PX	79(PP)	I[243]	4.195e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	664	+PX	79(PP)	J[304]	4.195e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	665	+PX	79(PP)	I[244]	-4.141e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	48.891	LS
3F	6.60	Strut 480x190	665	+PX	79(PP)	J[303]	-4.141e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	48.891	LS
3F	6.60	Strut 480x190	667	+PX	79(PP)	I[245]	-4.247e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.141	LS
3F	6.60	Strut 480x190	667	+PX	79(PP)	J[304]	-4.247e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.141	LS
3F	6.60	Strut 480x190	668	+PX	79(PP)	I[244]	4.331e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	668	+PX	79(PP)	J[305]	4.331e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	670	+PX	79(PP)	I[246]	-4.307e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.840	LS
3F	6.60	Strut 480x190	670	+PX	79(PP)	J[305]	-4.307e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.840	LS
3F	6.60	Strut 480x190	671	+PX	79(PP)	I[245]	4.725e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	671	+PX	79(PP)	J[306]	4.725e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	674	+PX	79(PP)	I[268]	-5.957e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.905	LS
3F	6.60	Strut 480x190	674	+PX	79(PP)	J[307]	-5.957e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.905	LS

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Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 480x190	675	+PX	79(PP)	I[267]	5.632e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	675	+PX	79(PP)	J[308]	5.632e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	677	+PX	79(PP)	I[268]	6.210e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	677	+PX	79(PP)	J[309]	6.210e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	678	+PX	79(PP)	I[269]	-5.687e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.965	LS
3F	6.60	Strut 480x190	678	+PX	79(PP)	J[308]	-5.687e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.965	LS
3F	6.60	Strut 480x190	680	+PX	79(PP)	I[269]	6.075e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	680	+PX	79(PP)	J[310]	6.075e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	681	+PX	79(PP)	I[270]	-6.208e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	44.716	LS
3F	6.60	Strut 480x190	681	+PX	79(PP)	J[309]	-6.208e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	44.716	LS
3F	6.60	Strut 480x190	683	+PX	79(PP)	I[270]	6.086e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	683	+PX	79(PP)	J[311]	6.086e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	684	+PX	79(PP)	I[271]	-6.076e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.761	LS
3F	6.60	Strut 480x190	684	+PX	79(PP)	J[310]	-6.076e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.761	LS
3F	6.60	Strut 480x190	686	+PX	79(PP)	I[271]	6.076e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	686	+PX	79(PP)	J[312]	6.076e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	687	+PX	79(PP)	I[272]	-6.080e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.789	LS
3F	6.60	Strut 480x190	687	+PX	79(PP)	J[311]	-6.080e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.789	LS
3F	6.60	Strut 480x190	689	+PX	79(PP)	I[273]	-6.057e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.627	LS
3F	6.60	Strut 480x190	689	+PX	79(PP)	J[312]	-6.057e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.627	LS
3F	6.60	Strut 480x190	690	+PX	79(PP)	I[272]	6.655e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	690	+PX	79(PP)	J[313]	6.655e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	693	+PX	79(PP)	I[279]	-6.065e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.683	LS
3F	6.60	Strut 480x190	693	+PX	79(PP)	J[314]	-6.065e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.683	LS
3F	6.60	Strut 480x190	694	+PX	79(PP)	I[278]	6.072e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	694	+PX	79(PP)	J[315]	6.072e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	696	+PX	79(PP)	I[279]	6.085e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	696	+PX	79(PP)	J[316]	6.085e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	697	+PX	79(PP)	I[280]	-6.080e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.793	LS
3F	6.60	Strut 480x190	697	+PX	79(PP)	J[315]	-6.080e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.793	LS
3F	6.60	Strut 480x190	699	+PX	79(PP)	I[280]	6.089e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	699	+PX	79(PP)	J[317]	6.089e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	700	+PX	79(PP)	I[281]	-6.093e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.884	LS
3F	6.60	Strut 480x190	700	+PX	79(PP)	J[316]	-6.093e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.884	LS
3F	6.60	Strut 480x190	702	+PX	79(PP)	I[282]	-6.063e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.670	LS
3F	6.60	Strut 480x190	702	+PX	79(PP)	J[317]	-6.063e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.670	LS
3F	6.60	Strut 480x190	703	+PX	79(PP)	I[281]	6.583e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	703	+PX	79(PP)	J[318]	6.583e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	707	+PX	79(PP)	I[289]	-3.915e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.526	LS
3F	6.60	Strut 480x190	707	+PX	79(PP)	J[319]	-3.915e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.526	LS
3F	6.60	Strut 480x190	708	+PX	79(PP)	I[284]	1.355e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	708	+PX	79(PP)	J[321]	1.355e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	709	+PX	79(PP)	I[288]	3.777e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	709	+PX	79(PP)	J[322]	3.777e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	710	+PX	79(PP)	I[320]	-1.910e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.376	LS
3F	6.60	Strut 480x190	710	+PX	79(PP)	J[291]	-1.910e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.376	LS
3F	6.60	Strut 870x190	713	+PX	79(PP)	I[290]	-4.153e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	17.311	LS
3F	6.60	Strut 870x190	713	+PX	79(PP)	J[323]	-4.153e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	17.311	LS
3F	6.60	Strut 870x190	714	+PX	79(PP)	I[324]	4.563e-03	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	714	+PX	79(PP)	J[289]	4.563e-03	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 660x190	717	+PX	79(PP)	I[340]	6.246e-05	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	717	+PX	79(PP)	J[232]	6.246e-05	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	718	+PX	79(PP)	I[247]	-1.209e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.137	LS
3F	6.60	Strut 660x190	718	+PX	79(PP)	J[325]	-1.209e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.137	LS
3F	6.60	Strut 930x170	721	+PX	79(PP)	I[328]	-3.065e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.839	LS
3F	6.60	Strut 930x170	721	+PX	79(PP)	J[255]	-3.065e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.839	LS
3F	6.60	Strut 930x170	722	+PX	79(PP)	I[348]	3.164e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	722	+PX	79(PP)	J[235]	3.164e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	723	+PX	79(PP)	I[330]	-5.724e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.566	LS
3F	6.60	Strut 930x170	723	+PX	79(PP)	J[257]	-5.724e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.566	LS
3F	6.60	Strut 930x170	724	+PX	79(PP)	I[237]	5.849e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	724	+PX	79(PP)	J[350]	5.849e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	725	+PX	79(PP)	I[332]	-8.096e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.216	LS
3F	6.60	Strut 930x170	725	+PX	79(PP)	J[259]	-8.096e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.216	LS
3F	6.60	Strut 930x170	726	+PX	79(PP)	I[352]	8.239e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	726	+PX	79(PP)	J[239]	8.239e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	727	+PX	79(PP)	I[261]	-9.997e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.736	LS
3F	6.60	Strut 930x170	727	+PX	79(PP)	J[334]	-9.997e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.736	LS
3F	6.60	Strut 930x170	728	+PX	79(PP)	I[241]	1.016e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	728	+PX	79(PP)	J[354]	1.016e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	729	+PX	79(PP)	I[356]	1.248e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	729	+PX	79(PP)	J[243]	1.248e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	730	+PX	79(PP)	I[263]	-1.232e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.372	LS
3F	6.60	Strut 930x170	730	+PX	79(PP)	J[336]	-1.232e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.372	LS
3F	6.60	Strut 930x170	731	+PX	79(PP)	I[245]	1.462e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	731	+PX	79(PP)	J[358]	1.462e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	732	+PX	79(PP)	I[265]	-1.445e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.953	LS
3F	6.60	Strut 930x170	732	+PX	79(PP)	J[338]	-1.445e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.953	LS
3F	6.60	Strut 960x190	733	+PX	79(PP)	I[266]	-1.413e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.867	LS
3F	6.60	Strut 960x190	733	+PX	79(PP)	J[339]	-1.413e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.867	LS
3F	6.60	Strut 960x190	734	+PX	79(PP)	I[359]	1.418e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	734	+PX	79(PP)	J[246]	1.418e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 610x190	737	+PX	79(PP)	I[247]	2.038e-05	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	737	+PX	79(PP)	J[360]	2.038e-05	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	738	+PX	79(PP)	I[340]	3.625e-05	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	738	+PX	79(PP)	J[267]	3.625e-05	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 410x190	751	+PX	79(PP)	I[266]	1.004e-03	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	751	+PX	79(PP)	J[376]	1.004e-03	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	752	+PX	79(PP)	I[359]	-1.064e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.358	LS
3F	6.60	Strut 410x190	752	+PX	79(PP)	J[283]	-1.064e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.358	LS
3F	6.60	Strut 860x190	756	+PX	79(PP)	I[377]	-5.087e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	4.519	Collapse
3F	6.60	Strut 860x190	756	+PX	79(PP)	J[287]	-5.087e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	4.519	Collapse
3F	6.60	Strut 860x190	757	+PX	79(PP)	I[380]	5.216e-03	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	757	+PX	79(PP)	J[284]	5.216e-03	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 370x190	759	+PX	79(PP)	I[290]	2.959e-03	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	759	+PX	79(PP)	J[384]	2.959e-03	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	760	+PX	79(PP)	I[383]	-2.834e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.898	LS
3F	6.60	Strut 370x190	760	+PX	79(PP)	J[291]	-2.834e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.898	LS
3F	6.60	Strut 420x170	1156	+PX	79(PP)	I[254]	-3.704e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.512	LS
3F	6.60	Strut 420x170	1156	+PX	79(PP)	J[342]	-3.704e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.512	LS
3F	6.60	Strut 420x170	1157	+PX	79(PP)	I[249]	3.561e-04	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1157	+PX	79(PP)	J[347]	3.561e-04	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 660x170	1211	+PX	79(PP)	I[234]	-9.555e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.459	LS
3F	6.60	Strut 660x170	1211	+PX	79(PP)	J[342]	-9.555e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.459	LS
3F	6.60	Strut 660x170	1212	+PX	79(PP)	I[249]	-2.116e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.497	LS
3F	6.60	Strut 660x170	1212	+PX	79(PP)	J[327]	-2.116e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.497	LS
2F	3.30	Strut 480x190	376	+PX	79(PP)	I[139]	6.483e-03	-	472466.912	-	0.007	0.007	0.007	-	-

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	Strut 480x190	376	+PX	79(PP)	J[200]	6.483e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	377	+PX	79(PP)	I[199]	-7.108e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.914	Collapse
2F	3.30	Strut 480x190	377	+PX	79(PP)	J[140]	-7.108e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.914	Collapse
2F	3.30	Strut 480x190	379	+PX	79(PP)	I[141]	-6.545e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	77.260	Collapse
2F	3.30	Strut 480x190	379	+PX	79(PP)	J[200]	-6.545e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	77.260	Collapse
2F	3.30	Strut 480x190	380	+PX	79(PP)	I[140]	6.914e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	380	+PX	79(PP)	J[201]	6.914e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	382	+PX	79(PP)	I[141]	7.020e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	382	+PX	79(PP)	J[202]	7.020e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	383	+PX	79(PP)	I[142]	-6.900e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	81.454	Collapse
2F	3.30	Strut 480x190	383	+PX	79(PP)	J[201]	-6.900e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	81.454	Collapse
2F	3.30	Strut 480x190	385	+PX	79(PP)	I[143]	-6.999e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.619	Collapse
2F	3.30	Strut 480x190	385	+PX	79(PP)	J[202]	-6.999e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.619	Collapse
2F	3.30	Strut 480x190	386	+PX	79(PP)	I[142]	7.017e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	386	+PX	79(PP)	J[203]	7.017e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	388	+PX	79(PP)	I[144]	-7.040e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.106	Collapse
2F	3.30	Strut 480x190	388	+PX	79(PP)	J[203]	-7.040e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.106	Collapse
2F	3.30	Strut 480x190	389	+PX	79(PP)	I[143]	7.000e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	389	+PX	79(PP)	J[204]	7.000e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	391	+PX	79(PP)	I[145]	-6.979e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.388	Collapse
2F	3.30	Strut 480x190	391	+PX	79(PP)	J[204]	-6.979e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.388	Collapse
2F	3.30	Strut 480x190	392	+PX	79(PP)	I[144]	7.025e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	392	+PX	79(PP)	J[205]	7.025e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	394	+PX	79(PP)	I[146]	-7.041e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.125	Collapse
2F	3.30	Strut 480x190	394	+PX	79(PP)	J[205]	-7.041e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.125	Collapse
2F	3.30	Strut 480x190	395	+PX	79(PP)	I[145]	6.999e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	395	+PX	79(PP)	J[206]	6.999e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	397	+PX	79(PP)	I[146]	7.022e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	397	+PX	79(PP)	J[207]	7.022e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	398	+PX	79(PP)	I[147]	-6.977e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.368	Collapse
2F	3.30	Strut 480x190	398	+PX	79(PP)	J[206]	-6.977e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.368	Collapse
2F	3.30	Strut 480x190	400	+PX	79(PP)	I[148]	-7.043e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.142	Collapse
2F	3.30	Strut 480x190	400	+PX	79(PP)	J[207]	-7.043e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.142	Collapse
2F	3.30	Strut 480x190	401	+PX	79(PP)	I[147]	7.013e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	401	+PX	79(PP)	J[208]	7.013e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	403	+PX	79(PP)	I[148]	7.013e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	403	+PX	79(PP)	J[209]	7.013e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	404	+PX	79(PP)	I[149]	-6.982e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.421	Collapse
2F	3.30	Strut 480x190	404	+PX	79(PP)	J[208]	-6.982e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.421	Collapse
2F	3.30	Strut 480x190	406	+PX	79(PP)	I[149]	7.014e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	406	+PX	79(PP)	J[210]	7.014e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	407	+PX	79(PP)	I[150]	-7.038e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.088	Collapse
2F	3.30	Strut 480x190	407	+PX	79(PP)	J[209]	-7.038e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.088	Collapse
2F	3.30	Strut 480x190	409	+PX	79(PP)	I[150]	7.012e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	409	+PX	79(PP)	J[211]	7.012e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	410	+PX	79(PP)	I[151]	-6.982e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.428	Collapse
2F	3.30	Strut 480x190	410	+PX	79(PP)	J[210]	-6.982e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.428	Collapse
2F	3.30	Strut 480x190	412	+PX	79(PP)	I[152]	-7.043e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.143	Collapse
2F	3.30	Strut 480x190	412	+PX	79(PP)	J[211]	-7.043e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.143	Collapse
2F	3.30	Strut 480x190	413	+PX	79(PP)	I[151]	6.998e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	413	+PX	79(PP)	J[212]	6.998e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	415	+PX	79(PP)	I[153]	-6.985e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.460	Collapse
2F	3.30	Strut 480x190	415	+PX	79(PP)	J[212]	-6.985e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.460	Collapse
2F	3.30	Strut 480x190	416	+PX	79(PP)	I[152]	7.392e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	416	+PX	79(PP)	J[213]	7.392e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	419	+PX	79(PP)	I[174]	1.026e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	419	+PX	79(PP)	J[215]	1.026e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	420	+PX	79(PP)	I[175]	-1.052e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	75.771	Collapse
2F	3.30	Strut 480x190	420	+PX	79(PP)	J[214]	-1.052e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	75.771	Collapse
2F	3.30	Strut 480x190	422	+PX	79(PP)	I[175]	1.069e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	422	+PX	79(PP)	J[216]	1.069e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	423	+PX	79(PP)	I[176]	-1.030e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	74.208	Collapse
2F	3.30	Strut 480x190	423	+PX	79(PP)	J[215]	-1.030e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	74.208	Collapse
2F	3.30	Strut 480x190	425	+PX	79(PP)	I[176]	1.079e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	425	+PX	79(PP)	J[217]	1.079e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	426	+PX	79(PP)	I[177]	-1.069e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.017	Collapse
2F	3.30	Strut 480x190	426	+PX	79(PP)	J[216]	-1.069e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.017	Collapse
2F	3.30	Strut 480x190	428	+PX	79(PP)	I[178]	-1.079e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.712	Collapse
2F	3.30	Strut 480x190	428	+PX	79(PP)	J[217]	-1.079e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.712	Collapse
2F	3.30	Strut 480x190	429	+PX	79(PP)	I[177]	1.078e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	429	+PX	79(PP)	J[218]	1.078e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	431	+PX	79(PP)	I[179]	-1.078e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.634	Collapse
2F	3.30	Strut 480x190	431	+PX	79(PP)	J[218]	-1.078e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.634	Collapse
2F	3.30	Strut 480x190	432	+PX	79(PP)	I[178]	1.079e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	432	+PX	79(PP)	J[219]	1.079e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	434	+PX	79(PP)	I[179]	1.127e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	434	+PX	79(PP)	J[220]	1.127e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	435	+PX	79(PP)	I[180]	-1.077e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.608	Collapse
2F	3.30	Strut 480x190	435	+PX	79(PP)	J[219]	-1.077e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.608	Collapse
2F	3.30	Strut 480x190	438	+PX	79(PP)	I[186]	-1.048e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	75.516	Collapse
2F	3.30	Strut 480x190	438	+PX	79(PP)	J[221]	-1.048e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	75.516	Collapse
2F	3.30	Strut 480x190	439	+PX	79(PP)	I[185]	1.078e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	439	+PX	79(PP)	J[222]	1.078e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	441	+PX	79(PP)	I[186]	1.080e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	441	+PX	79(PP)	J[223]	1.080e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	442	+PX	79(PP)	I[187]	-1.079e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.705	Collapse
2F	3.30	Strut 480x190	442	+PX	79(PP)	J[222]	-1.079e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.705	Collapse
2F	3.30	Strut 480x190	444	+PX	79(PP)	I[188]	-1.081e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.827	Collapse
2F	3.30	Strut 480x190	444	+PX	79(PP)	J[223]	-1.081e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.827	Collapse
2F	3.30	Strut 480x190	445	+PX	79(PP)	I[187]	1.080e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	445	+PX	79(PP)	J[224]	1.080e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	447	+PX	79(PP)	I[189]	-1.078e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.649	Collapse
2F	3.30	Strut 480x190	447	+PX	79(PP)	J[224]	-1.078e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.649	Collapse
2F	3.30	Strut 480x190	448	+PX	79(PP)	I[188]	1.126e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	448	+PX	79(PP)	J[225]	1.126e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	452	+PX	79(PP)	I[191]	-8.041e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.800	LS
2F	3.30	Strut 480x190	452	+PX	79(PP)	J[228]	-8.041e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.800	LS
2F	3.30	Strut 480x190	453	+PX	79(PP)	I[196]	2.368e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	453	+PX	79(PP)	J[226]	2.368e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	454	+PX	79(PP)	I[198]	-3.867e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.786	LS
2F	3.30	Strut 480x190	454	+PX	79(PP)	J[227]	-3.867e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.786	LS
2F	3.30	Strut 480x190	455	+PX	79(PP)	I[195]	5.172e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	455	+PX	79(PP)	J[229]	5.172e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	458	+PX	79(PP)	I[196]	1.744e-02	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	458	+PX	79(PP)	J[231]	1.744e-02	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	459	+PX	79(PP)	I[197]	-1.663e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	69.336	Collapse
2F	3.30	Strut 870x190	459	+PX	79(PP)	J[230]	-1.663e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	69.336	Collapse

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	Strut 660x190	462	+PX	79(PP)	I[247]	6.060e-04	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	462	+PX	79(PP)	J[139]	6.060e-04	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	463	+PX	79(PP)	I[232]	-5.281e-04	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	1.239	LS
2F	3.30	Strut 660x190	463	+PX	79(PP)	J[154]	-5.281e-04	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	1.239	LS
2F	3.30	Strut 660x170	464	+PX	79(PP)	I[141]	5.590e-04	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	464	+PX	79(PP)	J[249]	5.590e-04	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	465	+PX	79(PP)	I[234]	-5.603e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	1.315	LS
2F	3.30	Strut 660x170	465	+PX	79(PP)	J[156]	-5.603e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	1.315	LS
2F	3.30	Strut 930x170	466	+PX	79(PP)	I[235]	-7.372e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.018	LS
2F	3.30	Strut 930x170	466	+PX	79(PP)	J[162]	-7.372e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.018	LS
2F	3.30	Strut 930x170	467	+PX	79(PP)	I[255]	7.502e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	467	+PX	79(PP)	J[142]	7.502e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	468	+PX	79(PP)	I[257]	8.966e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	468	+PX	79(PP)	J[144]	8.966e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	469	+PX	79(PP)	I[164]	-8.813e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.412	LS
2F	3.30	Strut 930x170	469	+PX	79(PP)	J[237]	-8.813e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.412	LS
2F	3.30	Strut 930x170	470	+PX	79(PP)	I[239]	-1.000e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.738	LS
2F	3.30	Strut 930x170	470	+PX	79(PP)	J[166]	-1.000e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.738	LS
2F	3.30	Strut 930x170	471	+PX	79(PP)	I[259]	1.018e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	471	+PX	79(PP)	J[146]	1.018e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	472	+PX	79(PP)	I[148]	1.110e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	472	+PX	79(PP)	J[261]	1.110e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	473	+PX	79(PP)	I[168]	-1.090e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.983	LS
2F	3.30	Strut 930x170	473	+PX	79(PP)	J[241]	-1.090e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.983	LS
2F	3.30	Strut 930x170	474	+PX	79(PP)	I[263]	1.227e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	474	+PX	79(PP)	J[150]	1.227e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	475	+PX	79(PP)	I[170]	-1.206e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.302	LS
2F	3.30	Strut 930x170	475	+PX	79(PP)	J[243]	-1.206e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.302	LS
2F	3.30	Strut 930x170	476	+PX	79(PP)	I[245]	-1.304e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.569	LS
2F	3.30	Strut 930x170	476	+PX	79(PP)	J[172]	-1.304e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.569	LS
2F	3.30	Strut 930x170	477	+PX	79(PP)	I[152]	1.327e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	477	+PX	79(PP)	J[265]	1.327e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	478	+PX	79(PP)	I[246]	-1.221e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.340	LS
2F	3.30	Strut 960x190	478	+PX	79(PP)	J[173]	-1.221e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.340	LS
2F	3.30	Strut 960x190	479	+PX	79(PP)	I[153]	1.217e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	479	+PX	79(PP)	J[266]	1.217e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 610x190	482	+PX	79(PP)	I[154]	5.663e-04	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	482	+PX	79(PP)	J[267]	5.663e-04	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	483	+PX	79(PP)	I[174]	-4.934e-04	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	1.164	LS
2F	3.30	Strut 610x190	483	+PX	79(PP)	J[247]	-4.934e-04	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	1.164	LS
2F	3.30	Strut 410x190	496	+PX	79(PP)	I[283]	8.392e-04	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	496	+PX	79(PP)	J[173]	8.392e-04	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	497	+PX	79(PP)	I[266]	-1.031e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.316	LS
2F	3.30	Strut 410x190	497	+PX	79(PP)	J[190]	-1.031e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.316	LS
2F	3.30	Strut 370x190	504	+PX	79(PP)	I[290]	-1.507e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	4.776	LS
2F	3.30	Strut 370x190	504	+PX	79(PP)	J[198]	-1.507e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	4.776	LS
2F	3.30	Strut 370x190	505	+PX	79(PP)	I[291]	1.514e-02	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	505	+PX	79(PP)	J[197]	1.514e-02	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1154	+PX	79(PP)	I[161]	-6.551e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.905	LS
2F	3.30	Strut 420x170	1154	+PX	79(PP)	J[249]	-6.551e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.905	LS
2F	3.30	Strut 420x170	1155	+PX	79(PP)	I[156]	6.320e-04	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1155	+PX	79(PP)	J[254]	6.320e-04	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 480x190	138	+PX	79(PP)	I[51]	4.831e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	138	+PX	79(PP)	J[108]	4.831e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	139	+PX	79(PP)	I[52]	-4.718e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	55.698	LS
1F	0.00	Strut 480x190	139	+PX	79(PP)	J[107]	-4.718e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	55.698	LS
1F	0.00	Strut 480x190	141	+PX	79(PP)	I[53]	-4.864e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.421	Collapse
1F	0.00	Strut 480x190	141	+PX	79(PP)	J[108]	-4.864e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.421	Collapse
1F	0.00	Strut 480x190	142	+PX	79(PP)	I[52]	4.854e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	142	+PX	79(PP)	J[109]	4.854e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	145	+PX	79(PP)	I[55]	-4.612e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.441	LS
1F	0.00	Strut 480x190	145	+PX	79(PP)	J[110]	-4.612e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.441	LS
1F	0.00	Strut 480x190	146	+PX	79(PP)	I[54]	4.615e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	146	+PX	79(PP)	J[111]	4.615e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	148	+PX	79(PP)	I[56]	-4.619e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.531	LS
1F	0.00	Strut 480x190	148	+PX	79(PP)	J[111]	-4.619e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.531	LS
1F	0.00	Strut 480x190	149	+PX	79(PP)	I[55]	4.629e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	149	+PX	79(PP)	J[112]	4.629e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	151	+PX	79(PP)	I[57]	-4.621e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.558	LS
1F	0.00	Strut 480x190	151	+PX	79(PP)	J[112]	-4.621e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.558	LS
1F	0.00	Strut 480x190	152	+PX	79(PP)	I[56]	4.616e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	152	+PX	79(PP)	J[113]	4.616e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	154	+PX	79(PP)	I[58]	-4.619e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.524	LS
1F	0.00	Strut 480x190	154	+PX	79(PP)	J[113]	-4.619e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.524	LS
1F	0.00	Strut 480x190	155	+PX	79(PP)	I[57]	4.630e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	155	+PX	79(PP)	J[114]	4.630e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	157	+PX	79(PP)	I[59]	-4.622e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.563	LS
1F	0.00	Strut 480x190	157	+PX	79(PP)	J[114]	-4.622e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.563	LS
1F	0.00	Strut 480x190	158	+PX	79(PP)	I[58]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	158	+PX	79(PP)	J[115]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	160	+PX	79(PP)	I[59]	4.631e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	160	+PX	79(PP)	J[116]	4.631e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	161	+PX	79(PP)	I[60]	-4.621e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.550	LS
1F	0.00	Strut 480x190	161	+PX	79(PP)	J[115]	-4.621e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.550	LS
1F	0.00	Strut 480x190	163	+PX	79(PP)	I[61]	-4.619e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.530	LS
1F	0.00	Strut 480x190	163	+PX	79(PP)	J[116]	-4.619e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.530	LS
1F	0.00	Strut 480x190	164	+PX	79(PP)	I[60]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	164	+PX	79(PP)	J[117]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	166	+PX	79(PP)	I[61]	4.630e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	166	+PX	79(PP)	J[118]	4.630e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	167	+PX	79(PP)	I[62]	-4.622e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.559	LS
1F	0.00	Strut 480x190	167	+PX	79(PP)	J[117]	-4.622e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.559	LS
1F	0.00	Strut 480x190	169	+PX	79(PP)	I[63]	-4.618e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.517	LS
1F	0.00	Strut 480x190	169	+PX	79(PP)	J[118]	-4.618e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.517	LS
1F	0.00	Strut 480x190	170	+PX	79(PP)	I[62]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	170	+PX	79(PP)	J[119]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	172	+PX	79(PP)	I[63]	4.817e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	172	+PX	79(PP)	J[120]	4.817e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	173	+PX	79(PP)	I[64]	-4.623e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.575	LS
1F	0.00	Strut 480x190	173	+PX	79(PP)	J[119]	-4.623e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.575	LS
1F	0.00	Strut 480x190	177	+PX	79(PP)	I[82]	8.310e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	177	+PX	79(PP)	J[123]	8.310e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	178	+PX	79(PP)	I[83]	-7.666e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.213	Collapse
1F	0.00	Strut 480x190	178	+PX	79(PP)	J[122]	-7.666e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.213	Collapse
1F	0.00	Strut 480x190	180	+PX	79(PP)	I[84]	-8.334e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	60.027	Collapse
1F	0.00	Strut 480x190	180	+PX	79(PP)	J[123]	-8.334e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	60.027	Collapse
1F	0.00	Strut 480x190	181	+PX	79(PP)	I[83]	8.346e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
1F	0.00	Strut 480x190	181	+PX	79(PP)	J[124]	8.346e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	184	+PX	79(PP)	I[86]	-7.873e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.707	Collapse
1F	0.00	Strut 480x190	184	+PX	79(PP)	J[125]	-7.873e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.707	Collapse
1F	0.00	Strut 480x190	185	+PX	79(PP)	I[85]	7.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	185	+PX	79(PP)	J[126]	7.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	187	+PX	79(PP)	I[87]	-7.877e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.738	Collapse
1F	0.00	Strut 480x190	187	+PX	79(PP)	J[126]	-7.877e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.738	Collapse
1F	0.00	Strut 480x190	188	+PX	79(PP)	I[86]	7.872e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	188	+PX	79(PP)	J[127]	7.872e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	190	+PX	79(PP)	I[88]	-7.872e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.698	Collapse
1F	0.00	Strut 480x190	190	+PX	79(PP)	J[127]	-7.872e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.698	Collapse
1F	0.00	Strut 480x190	191	+PX	79(PP)	I[87]	8.188e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	191	+PX	79(PP)	J[128]	8.188e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	194	+PX	79(PP)	I[94]	7.866e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	194	+PX	79(PP)	J[130]	7.866e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	195	+PX	79(PP)	I[95]	-7.873e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.707	Collapse
1F	0.00	Strut 480x190	195	+PX	79(PP)	J[129]	-7.873e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.707	Collapse
1F	0.00	Strut 480x190	197	+PX	79(PP)	I[95]	7.869e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	197	+PX	79(PP)	J[131]	7.869e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	198	+PX	79(PP)	I[96]	-7.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.712	Collapse
1F	0.00	Strut 480x190	198	+PX	79(PP)	J[130]	-7.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.712	Collapse
1F	0.00	Strut 480x190	200	+PX	79(PP)	I[97]	-7.870e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.685	Collapse
1F	0.00	Strut 480x190	200	+PX	79(PP)	J[131]	-7.870e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.685	Collapse
1F	0.00	Strut 480x190	201	+PX	79(PP)	I[96]	8.219e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	201	+PX	79(PP)	J[132]	8.219e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	205	+PX	79(PP)	I[104]	-2.322e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.672	LS
1F	0.00	Strut 480x190	205	+PX	79(PP)	J[133]	-2.322e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.672	LS
1F	0.00	Strut 480x190	206	+PX	79(PP)	I[99]	7.110e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	206	+PX	79(PP)	J[135]	7.110e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	207	+PX	79(PP)	I[103]	7.430e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	207	+PX	79(PP)	J[136]	7.430e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	208	+PX	79(PP)	I[106]	-5.898e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.248	LS
1F	0.00	Strut 480x190	208	+PX	79(PP)	J[134]	-5.898e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.248	LS
1F	0.00	Strut 870x190	211	+PX	79(PP)	I[137]	-1.679e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	69.996	Collapse
1F	0.00	Strut 870x190	211	+PX	79(PP)	J[105]	-1.679e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	69.996	Collapse
1F	0.00	Strut 870x190	212	+PX	79(PP)	I[138]	1.702e-02	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	212	+PX	79(PP)	J[104]	1.702e-02	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 660x190	215	+PX	79(PP)	I[66]	-1.417e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.326	LS
1F	0.00	Strut 660x190	215	+PX	79(PP)	J[139]	-1.417e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.326	LS
1F	0.00	Strut 660x190	216	+PX	79(PP)	I[154]	1.536e-03	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	216	+PX	79(PP)	J[51]	1.536e-03	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	217	+PX	79(PP)	I[68]	-1.466e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	3.442	LS
1F	0.00	Strut 660x170	217	+PX	79(PP)	J[141]	-1.466e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	3.442	LS
1F	0.00	Strut 660x170	218	+PX	79(PP)	I[53]	1.459e-03	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	218	+PX	79(PP)	J[156]	1.459e-03	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 930x170	219	+PX	79(PP)	I[142]	-1.656e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.531	LS
1F	0.00	Strut 930x170	219	+PX	79(PP)	J[70]	-1.656e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.531	LS
1F	0.00	Strut 930x170	220	+PX	79(PP)	I[162]	1.674e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	220	+PX	79(PP)	J[54]	1.674e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	221	+PX	79(PP)	I[64]	1.874e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	221	+PX	79(PP)	J[172]	1.874e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	222	+PX	79(PP)	I[80]	-1.846e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.051	LS
1F	0.00	Strut 930x170	222	+PX	79(PP)	J[152]	-1.846e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.051	LS
1F	0.00	Strut 960x190	223	+PX	79(PP)	I[81]	-1.737e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.754	LS
1F	0.00	Strut 960x190	223	+PX	79(PP)	J[153]	-1.737e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.754	LS
1F	0.00	Strut 960x190	224	+PX	79(PP)	I[65]	1.727e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	224	+PX	79(PP)	J[173]	1.727e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 410x190	241	+PX	79(PP)	I[81]	1.187e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	241	+PX	79(PP)	J[190]	1.187e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	242	+PX	79(PP)	I[98]	-1.463e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.867	LS
1F	0.00	Strut 410x190	242	+PX	79(PP)	J[173]	-1.463e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.867	LS
1F	0.00	Strut 370x190	250	+PX	79(PP)	I[197]	-1.782e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	5.647	Collapse
1F	0.00	Strut 370x190	250	+PX	79(PP)	J[106]	-1.782e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	5.647	Collapse
1F	0.00	Strut 370x190	251	+PX	79(PP)	I[105]	1.799e-02	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	251	+PX	79(PP)	J[198]	1.799e-02	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1207	+PX	79(PP)	I[69]	-1.892e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.615	LS
1F	0.00	Strut 420x170	1207	+PX	79(PP)	J[156]	-1.892e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.615	LS
1F	0.00	Strut 420x170	1208	+PX	79(PP)	I[68]	1.020e-03	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1208	+PX	79(PP)	J[161]	1.020e-03	-	39864.800	-	0.010	0.010	0.010	-	-

1.2.2 보강 구조물-2400년 재현주기의 -X방향 지진력

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action, Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1044	-PX	79(PP)	I[418]	Flexural	NC	0.104	0.097	-4.152e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G3_250	1044	-PX	79(PP)	J[419]	Flexural	NC	0.104	0.059	2.544e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G3_250	1045	-PX	79(PP)	I[419]	Flexural	NC	0.104	0.103	-4.433e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.347	IO
Roof	13.20	G3_250	1045	-PX	79(PP)	J[420]	Flexural	NC	0.104	0.053	2.262e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G3_250	1046	-PX	79(PP)	I[420]	Flexural	NC	0.104	0.106	-4.571e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.357	IO
Roof	13.20	G3_250	1046	-PX	79(PP)	J[421]	Flexural	NC	-0.104	0.049	2.124e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G3_250	1047	-PX	79(PP)	I[421]	Flexural	NC	0.104	0.100	-4.304e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.337	IO
Roof	13.20	G3_250	1047	-PX	79(PP)	J[422]	Flexural	NC	0.104	0.056	2.391e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G3_250	1048	-PX	79(PP)	I[422]	Flexural	NC	0.104	0.103	-4.447e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250	1048	-PX	79(PP)	J[423]	Flexural	NC	0.104	0.052	2.248e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G3_250	1049	-PX	79(PP)	I[423]	Flexural	NC	0.104	0.101	-4.345e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.340	IO
Roof	13.20	G3_250	1049	-PX	79(PP)	J[424]	Flexural	NC	0.104	0.055	2.351e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1050	-PX	79(PP)	I[424]	Flexural	NC	0.104	0.103	-4.444e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.348	IO
Roof	13.20	G3_250	1050	-PX	79(PP)	J[425]	Flexural	NC	0.104	0.052	2.251e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G3_250	1051	-PX	79(PP)	I[425]	Flexural	NC	0.104	0.101	-4.340e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3_250	1051	-PX	79(PP)	J[426]	Flexural	NC	0.104	0.055	2.356e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1052	-PX	79(PP)	I[426]	Flexural	NC	0.104	0.104	-4.482e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.350	IO
Roof	13.20	G3_250	1052	-PX	79(PP)	J[427]	Flexural	NC	0.104	0.051	2.214e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1053	-PX	79(PP)	I[427]	Flexural	NC	0.104	0.100	-4.300e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250	1053	-PX	79(PP)	J[428]	Flexural	NC	0.104	0.056	2.395e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1054	-PX	79(PP)	I[428]	Flexural	NC	0.104	0.104	-4.492e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.351	IO
Roof	13.20	G3_250	1054	-PX	79(PP)	J[429]	Flexural	NC	0.104	0.051	2.204e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1055	-PX	79(PP)	I[429]	Flexural	NC	0.104	0.100	-4.308e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.337	IO
Roof	13.20	G3_250	1055	-PX	79(PP)	J[430]	Flexural	NC	0.104	0.056	2.388e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1056	-PX	79(PP)	I[430]	Flexural	NC	0.104	0.103	-4.429e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G3_250	1056	-PX	79(PP)	J[431]	Flexural	NC	0.104	0.053	2.266e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G3_250	1057	-PX	79(PP)	I[431]	Flexural	NC	0.104	0.157	-6.764e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.529	IO
Roof	13.20	G3_250	1057	-PX	79(PP)	J[432]	Flexural	NC	0.104	0.096	4.122e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1058	-PX	79(PP)	I[433]	Flexural	NC	0.224	0.035	-1.540e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G1_350	1058	-PX	79(PP)	J[418]	Flexural	NC	0.224	0.037	1.605e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.142	IO
Roof	13.20	G1_350	1060	-PX	79(PP)	I[435]	Flexural	NC	0.224	0.073	-3.168e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G1_350	1060	-PX	79(PP)	J[420]	Flexural	NC	0.224	0.057	2.483e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G1_350	1061	-PX	79(PP)	I[442]	Flexural	NC	0.224	0.107	-4.643e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1061	-PX	79(PP)	J[425]	Flexural	NC	0.224	0.104	4.519e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350	1062	-PX	79(PP)	I[438]	Flexural	NC	0.224	0.107	-4.645e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350	1062	-PX	79(PP)	J[421]	Flexural	NC	0.224	0.104	4.517e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350	1063	-PX	79(PP)	I[439]	Flexural	NC	0.224	0.107	-4.636e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1063	-PX	79(PP)	J[422]	Flexural	NC	0.224	0.104	4.526e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G1_350	1064	-PX	79(PP)	I[440]	Flexural	NC	0.224	0.107	-4.647e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1064	-PX	79(PP)	J[423]	Flexural	NC	0.224	0.104	4.514e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350	1065	-PX	79(PP)	I[441]	Flexural	NC	0.224	0.106	-4.622e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1065	-PX	79(PP)	J[424]	Flexural	NC	0.224	0.105	4.540e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350	1066	-PX	79(PP)	I[443]	Flexural	NC	0.224	0.106	-4.616e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1066	-PX	79(PP)	J[426]	Flexural	NC	0.224	0.105	4.545e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350	1067	-PX	79(PP)	I[444]	Flexural	NC	0.224	0.107	-4.628e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1067	-PX	79(PP)	J[427]	Flexural	NC	0.224	0.104	4.534e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G1_350	1068	-PX	79(PP)	I[445]	Flexural	NC	0.224	0.106	-4.612e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1068	-PX	79(PP)	J[428]	Flexural	NC	0.224	0.105	4.550e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G1_350	1069	-PX	79(PP)	I[446]	Flexural	NC	0.224	0.106	-4.619e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1069	-PX	79(PP)	J[429]	Flexural	NC	0.224	0.105	4.543e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350	1070	-PX	79(PP)	I[447]	Flexural	NC	0.224	0.106	-4.604e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1070	-PX	79(PP)	J[430]	Flexural	NC	0.224	0.105	4.558e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G1_350	1071	-PX	79(PP)	I[448]	Flexural	NC	0.224	0.156	-6.768e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.604	IO
Roof	13.20	G1_350	1071	-PX	79(PP)	J[431]	Flexural	NC	0.224	0.153	6.665e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.590	IO
Roof	13.20	G1_350	1072	-PX	79(PP)	I[449]	Flexural	NC	0.224	0.114	-4.942e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G1_350	1072	-PX	79(PP)	J[432]	Flexural	NC	0.224	0.113	4.892e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.433	IO
Roof	13.20	G5_350	1073	-PX	79(PP)	I[433]	Flexural	NC	0.188	0.097	-4.300e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.373	IO
Roof	13.20	G5_350	1073	-PX	79(PP)	J[434]	Flexural	NC	-0.188	0.010	-4.475e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.039	IO
Roof	13.20	G5_350	1074	-PX	79(PP)	I[434]	Flexural	NC	-0.188	0.022	-9.921e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.086	IO
Roof	13.20	G5_350	1074	-PX	79(PP)	J[435]	Flexural	NC	0.188	0.065	2.861e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G1_350	1075	-PX	79(PP)	I[435]	Flexural	NC	0.224	0.022	-9.690e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.086	IO
Roof	13.20	G1_350	1075	-PX	79(PP)	J[437]	Flexural	NC	0.224	0.027	1.170e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.153	IO
Roof	13.20	G1_350	1077	-PX	79(PP)	I[433]	Flexural	NC	0.224	0.038	-1.641e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G1_350	1077	-PX	79(PP)	J[450]	Flexural	NC	0.224	0.035	1.521e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.136	IO
Roof	13.20	G4A_35	1078	-PX	79(PP)	I[451]	Flexural	NC	0.151	0.092	-4.171e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.357	IO
Roof	13.20	G4A_35	1078	-PX	79(PP)	J[419]	Flexural	NC	0.151	0.093	4.224e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.359	IO
Roof	13.20	G4_250	1079	-PX	79(PP)	I[437]	Flexural	NC	0.104	0.102	-4.378e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.308	IO
Roof	13.20	G4_250	1079	-PX	79(PP)	J[438]	Flexural	NC	-0.104	0.045	1.955e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.209	IO
Roof	13.20	G4_250	1080	-PX	79(PP)	I[438]	Flexural	NC	0.104	0.095	-4.089e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
Roof	13.20	G4_250	1080	-PX	79(PP)	J[439]	Flexural	NC	0.104	0.052	2.244e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1081	-PX	79(PP)	I[439]	Flexural	NC	0.104	0.096	-4.126e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G4_250	1081	-PX	79(PP)	J[440]	Flexural	NC	0.104	0.051	2.206e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.221	IO
Roof	13.20	G4_250	1082	-PX	79(PP)	I[440]	Flexural	NC	0.104	0.096	-4.106e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G4_250	1082	-PX	79(PP)	J[441]	Flexural	NC	0.104	0.052	2.227e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1083	-PX	79(PP)	I[441]	Flexural	NC	0.104	0.096	-4.114e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G4_250	1083	-PX	79(PP)	J[442]	Flexural	NC	0.104	0.052	2.219e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.221	IO
Roof	13.20	G4_250	1084	-PX	79(PP)	I[442]	Flexural	NC	0.104	0.095	-4.099e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G4_250	1084	-PX	79(PP)	J[443]	Flexural	NC	0.104	0.052	2.234e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250	1085	-PX	79(PP)	I[443]	Flexural	NC	0.104	0.095	-4.098e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G4_250	1085	-PX	79(PP)	J[444]	Flexural	NC	0.104	0.052	2.235e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1086	-PX	79(PP)	I[444]	Flexural	NC	0.104	0.095	-4.097e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G4_250	1086	-PX	79(PP)	J[445]	Flexural	NC	0.104	0.052	2.235e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1087	-PX	79(PP)	I[445]	Flexural	NC	0.104	0.096	-4.131e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.291	IO
Roof	13.20	G4_250	1087	-PX	79(PP)	J[446]	Flexural	NC	0.104	0.051	2.202e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1088	-PX	79(PP)	I[446]	Flexural	NC	0.104	0.096	-4.118e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G4_250	1088	-PX	79(PP)	J[447]	Flexural	NC	0.104	0.052	2.215e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1089	-PX	79(PP)	I[447]	Flexural	NC	0.104	0.095	-4.085e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
Roof	13.20	G4_250	1089	-PX	79(PP)	J[448]	Flexural	NC	0.104	0.052	2.247e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250	1090	-PX	79(PP)	I[448]	Flexural	NC	0.104	0.155	-6.675e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.470	IO
Roof	13.20	G4_250	1090	-PX	79(PP)	J[449]	Flexural	NC	0.104	0.103	4.424e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.381	IO
Roof	13.20	G1_350	1091	-PX	79(PP)	I[437]	Flexural	NC	0.224	0.035	-1.541e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.139	IO
Roof	13.20	G1_350	1091	-PX	79(PP)	J[452]	Flexural	NC	-0.224	0.007	2.971e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.026	IO
Roof	13.20	G2_350	1092	-PX	79(PP)	I[438]	Flexural	NC	0.149	0.036	-1.544e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G2_350	1092	-PX	79(PP)	J[453]	Flexural	NC	0.000	0.007	2.829e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.039	IO
Roof	13.20	G2_350	1093	-PX	79(PP)	I[439]	Flexural	NC	0.149	0.041	-1.763e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350	1093	-PX	79(PP)	J[454]	Flexural	NC	0.000	0.001	6.410e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.011	IO
Roof	13.20	G2_350	1094	-PX	79(PP)	I[440]	Flexural	NC	0.149	0.042	-1.794e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.147	IO
Roof	13.20	G2_350	1094	-PX	79(PP)	J[455]	Flexural	NC	0.000	0.001	3.308e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.017	IO
Roof	13.20	G2_350	1095	-PX	79(PP)	I[441]	Flexural	NC	0.149	0.037	-1.579e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.130	IO
Roof	13.20	G2_350	1095	-PX	79(PP)	J[456]	Flexural	NC	0.000	0.006	2.476e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.024	IO
Roof	13.20	G2_350	1096	-PX	79(PP)	I[442]	Flexural	NC	0.149	0.041	-1.783e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350	1096	-PX	79(PP)	J[458]	Flexural	NC	0.000	0.001	4.370e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.035	IO
Roof	13.20	G2_350	1097	-PX	79(PP)	I[443]	Flexural	NC	0.149	0.041	-1.755e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350	1097	-PX	79(PP)	J[460]	Flexural	NC	0.000	0.002	7.175e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.010	IO
Roof	13.20	G2_350	1098	-PX	79(PP)	I[444]	Flexural	NC	0.149	0.042	-1.826e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.150	IO
Roof	13.20	G2_350	1098	-PX	79(PP)	J[461]	Flexural	NC	0.000	0.000	7.516e-09	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.031	IO
Roof	13.20	G2_350	1099	-PX	79(PP)	I[445]	Flexural	NC	0.149	0.044	-1.896e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G2_350	1099	-PX	79(PP)	J[462]	Flexural	NC	0.000	0.002	-6.929e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.007	IO
Roof	13.20	G2_350	1100	-PX	79(PP)	I[446]	Flexural	NC	0.149	0.042	-1.787e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.147	IO
Roof	13.20	G2_350	1100	-PX	79(PP)	J[463]	Flexural	NC	0.000	0.001	3.980e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.030	IO
Roof	13.20	G2_350	1101	-PX	79(PP)	I[447]	Flexural	NC	0.149	0.045	-1.928e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.158	IO
Roof	13.20	G2_350	1101	-PX	79(PP)	J[464]	Flexural	NC	0.000	0.002	-1.011e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.008	IO
Roof	13.20	G2_350	1102	-PX	79(PP)	I[448]	Flexural	NC	0.149	0.043	-1.858e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.153	IO
Roof	13.20	G2_350	1102	-PX	79(PP)	J[465]	Flexural	NC	0.000	0.000	5.894e-08	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.025	IO
Roof	13.20	G2_350	1103	-PX	79(PP)	I[449]	Flexural	NC	0.149	0.025	-1.059e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.087	IO
Roof	13.20	G2_350	1103	-PX	79(PP)	J[466]	Flexural	NC	0.000	0.004	1.842e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.040	IO
Roof	13.20	G3_250	1104	-PX	79(PP)	I[450]	Flexural	NC	0.104	0.092	-3.976e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G3_250	1104	-PX	79(PP)	J[451]	Flexural	NC	0.104	0.057	2.457e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.268	IO
Roof	13.20	G3_250	1105	-PX	79(PP)	I[451]	Flexural	NC	0.104	0.098	-4.231e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.331	IO
Roof	13.20	G3_250	1105	-PX	79(PP)	J[452]	Flexural	NC	0.104	0.051	2.202e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.255	IO
Roof	13.20	G3_250	1106	-PX	79(PP)	I[452]	Flexural	NC	0.104	0.093	-4.016e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.314	IO
Roof	13.20	G3_250	1106	-PX	79(PP)	J[453]	Flexural	NC	-0.104	0.043	1.846e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1107	-PX	79(PP)	I[453]	Flexural	NC	0.104	0.093	-3.984e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.312	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action, Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1107	-PX	79(PP)	J[454]	Flexural	NC	-0.104	0.044	1.878e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1108	-PX	79(PP)	I[454]	Flexural	NC	0.104	0.093	-3.995e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3_250	1108	-PX	79(PP)	J[455]	Flexural	NC	-0.104	0.043	1.867e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1109	-PX	79(PP)	I[455]	Flexural	NC	0.104	0.091	-3.908e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1109	-PX	79(PP)	J[456]	Flexural	NC	0.104	0.045	1.954e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.234	IO
Roof	13.20	G3_250	1110	-PX	79(PP)	I[456]	Flexural	NC	0.104	0.093	-3.999e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G3_250	1110	-PX	79(PP)	J[458]	Flexural	NC	-0.104	0.043	1.863e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G3_250	1112	-PX	79(PP)	I[458]	Flexural	NC	0.104	0.086	-3.690e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250	1112	-PX	79(PP)	J[460]	Flexural	NC	0.104	0.042	1.819e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G3_250	1114	-PX	79(PP)	I[460]	Flexural	NC	0.104	0.088	-3.787e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250	1114	-PX	79(PP)	J[461]	Flexural	NC	0.104	0.048	2.075e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1115	-PX	79(PP)	I[461]	Flexural	NC	0.104	0.090	-3.866e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G3_250	1115	-PX	79(PP)	J[462]	Flexural	NC	0.104	0.046	1.996e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1116	-PX	79(PP)	I[462]	Flexural	NC	0.104	0.093	-3.990e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3_250	1116	-PX	79(PP)	J[463]	Flexural	NC	-0.104	0.044	1.872e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1117	-PX	79(PP)	I[463]	Flexural	NC	0.104	0.093	-3.995e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3_250	1117	-PX	79(PP)	J[464]	Flexural	NC	-0.104	0.043	1.867e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1118	-PX	79(PP)	I[464]	Flexural	NC	0.104	0.091	-3.928e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G3_250	1118	-PX	79(PP)	J[465]	Flexural	NC	0.104	0.045	1.934e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.233	IO
Roof	13.20	G3_250	1119	-PX	79(PP)	I[465]	Flexural	NC	0.104	0.097	-4.153e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G3_250	1119	-PX	79(PP)	J[466]	Flexural	NC	-0.104	0.043	1.847e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G2_350	1120	-PX	79(PP)	I[470]	Flexural	NC	0.149	0.012	-5.183e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.043	IO
Roof	13.20	G2_350	1120	-PX	79(PP)	J[458]	Flexural	NC	0.000	0.030	1.271e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.147	IO
Roof	13.20	G2_350	1121	-PX	79(PP)	I[471]	Flexural	NC	0.149	0.043	-1.828e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.150	IO
Roof	13.20	G2_350	1121	-PX	79(PP)	J[459]	Flexural	NC	0.000	0.002	8.014e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.017	IO
Roof	13.20	G6_250	1122	-PX	79(PP)	I[467]	Flexural	NC	0.045	0.073	-3.316e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G6_250	1122	-PX	79(PP)	J[470]	Flexural	NC	0.045	0.076	3.460e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G6_250	1125	-PX	79(PP)	I[470]	Flexural	NC	0.045	0.042	-1.914e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.162	IO
Roof	13.20	G6_250	1125	-PX	79(PP)	J[471]	Flexural	NC	-0.045	0.011	-5.141e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.045	IO
Roof	13.20	G6_250	1126	-PX	79(PP)	I[472]	Flexural	NC	0.045	0.038	-1.743e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.154	IO
Roof	13.20	G6_250	1126	-PX	79(PP)	J[467]	Flexural	NC	0.045	0.038	1.716e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G6_250	1127	-PX	79(PP)	I[473]	Flexural	NC	0.045	0.035	-1.593e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
Roof	13.20	G6_250	1127	-PX	79(PP)	J[470]	Flexural	NC	0.045	0.043	1.941e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.165	IO
Roof	13.20	G6_250	1128	-PX	79(PP)	I[474]	Flexural	NC	0.045	0.037	-1.695e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.157	IO
Roof	13.20	G6_250	1128	-PX	79(PP)	J[471]	Flexural	NC	0.045	0.031	1.400e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.119	IO
Roof	13.20	G6_250	1129	-PX	79(PP)	I[472]	Flexural	NC	0.045	0.078	-3.558e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G6_250	1129	-PX	79(PP)	J[473]	Flexural	NC	0.045	0.071	3.218e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.300	IO
Roof	13.20	G6_250	1130	-PX	79(PP)	I[473]	Flexural	NC	0.045	0.029	-1.307e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G6_250	1130	-PX	79(PP)	J[474]	Flexural	NC	0.045	0.002	1.008e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	G3_250	793	-PX	79(PP)	I[325]	Flexural	NC	0.104	0.153	-6.594e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.516	IO
4F	9.90	G3_250	793	-PX	79(PP)	J[326]	Flexural	NC	-0.104	0.037	1.589e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G3_250	794	-PX	79(PP)	I[326]	Flexural	NC	0.104	0.149	-6.410e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.501	IO
4F	9.90	G3_250	794	-PX	79(PP)	J[327]	Flexural	NC	-0.104	0.041	1.773e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G3_250	795	-PX	79(PP)	I[327]	Flexural	NC	0.104	0.159	-6.814e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.533	IO
4F	9.90	G3_250	795	-PX	79(PP)	J[328]	Flexural	NC	-0.104	0.044	1.888e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	796	-PX	79(PP)	I[328]	Flexural	NC	0.104	0.152	-6.520e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.510	IO
4F	9.90	G3_250	796	-PX	79(PP)	J[329]	Flexural	NC	-0.104	0.045	1.928e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	797	-PX	79(PP)	I[329]	Flexural	NC	0.104	0.155	-6.666e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250	797	-PX	79(PP)	J[330]	Flexural	NC	-0.104	0.041	1.782e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	798	-PX	79(PP)	I[330]	Flexural	NC	0.104	0.153	-6.567e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.514	IO
4F	9.90	G3_250	798	-PX	79(PP)	J[331]	Flexural	NC	-0.104	0.044	1.881e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G3_250	799	-PX	79(PP)	I[331]	Flexural	NC	0.104	0.155	-6.664e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250	799	-PX	79(PP)	J[332]	Flexural	NC	-0.104	0.041	1.784e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	800	-PX	79(PP)	I[332]	Flexural	NC	0.104	0.153	-6.557e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.513	IO
4F	9.90	G3_250	800	-PX	79(PP)	J[333]	Flexural	NC	-0.104	0.044	1.891e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	801	-PX	79(PP)	I[333]	Flexural	NC	0.104	0.156	-6.696e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.524	IO
4F	9.90	G3_250	801	-PX	79(PP)	J[334]	Flexural	NC	-0.104	0.041	1.752e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250	802	-PX	79(PP)	I[334]	Flexural	NC	0.104	0.148	-6.382e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.499	IO
4F	9.90	G3_250	802	-PX	79(PP)	J[335]	Flexural	NC	-0.104	0.042	1.801e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3_250	803	-PX	79(PP)	I[335]	Flexural	NC	0.104	0.153	-6.569e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.514	IO
4F	9.90	G3_250	803	-PX	79(PP)	J[336]	Flexural	NC	-0.104	0.038	1.615e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250	804	-PX	79(PP)	I[336]	Flexural	NC	0.104	0.148	-6.360e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.497	IO
4F	9.90	G3_250	804	-PX	79(PP)	J[337]	Flexural	NC	-0.104	0.042	1.823e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250	805	-PX	79(PP)	I[337]	Flexural	NC	0.104	0.156	-6.721e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.526	IO
4F	9.90	G3_250	805	-PX	79(PP)	J[338]	Flexural	NC	-0.104	0.034	1.462e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.302	IO
4F	9.90	G3_250	806	-PX	79(PP)	I[338]	Flexural	NC	0.104	0.139	-5.954e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.466	IO
4F	9.90	G3_250	806	-PX	79(PP)	J[339]	Flexural	NC	-0.104	0.020	8.697e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.268	IO
4F	9.90	G1_350	807	-PX	79(PP)	I[340]	Flexural	NC	0.224	0.083	-3.583e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G1_350	807	-PX	79(PP)	J[325]	Flexural	NC	0.224	0.080	3.492e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.310	IO
4F	9.90	G1_350	809	-PX	79(PP)	I[342]	Flexural	NC	0.224	0.095	-4.118e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G1_350	809	-PX	79(PP)	J[327]	Flexural	NC	0.224	0.089	3.850e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.345	IO
4F	9.90	G1_350	813	-PX	79(PP)	I[349]	Flexural	NC	0.224	0.102	-4.410e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	813	-PX	79(PP)	J[329]	Flexural	NC	0.224	0.105	4.547e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.403	IO
4F	9.90	G1_350	814	-PX	79(PP)	I[350]	Flexural	NC	0.224	0.101	-4.399e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	814	-PX	79(PP)	J[330]	Flexural	NC	0.224	0.105	4.557e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.403	IO
4F	9.90	G1_350	815	-PX	79(PP)	I[351]	Flexural	NC	0.224	0.101	-4.369e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	815	-PX	79(PP)	J[331]	Flexural	NC	0.224	0.106	4.587e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G1_350	816	-PX	79(PP)	I[352]	Flexural	NC	0.224	0.100	-4.363e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	816	-PX	79(PP)	J[332]	Flexural	NC	0.224	0.106	4.593e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.407	IO
4F	9.90	G1_350	817	-PX	79(PP)	I[353]	Flexural	NC	0.224	0.100	-4.337e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	817	-PX	79(PP)	J[333]	Flexural	NC	0.224	0.106	4.619e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.409	IO
4F	9.90	G1_350	818	-PX	79(PP)	I[354]	Flexural	NC	0.224	0.146	-6.344e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.573	IO
4F	9.90	G1_350	818	-PX	79(PP)	J[334]	Flexural	NC	0.224	0.151	6.574e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.582	IO
4F	9.90	G1_350	819	-PX	79(PP)	I[355]	Flexural	NC	0.224	0.091	-3.967e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350	819	-PX	79(PP)	J[335]	Flexural	NC	0.224	0.100	4.326e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G1_350	820	-PX	79(PP)	I[356]	Flexural	NC	0.224	0.141	-6.138e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350	820	-PX	79(PP)	J[336]	Flexural	NC	0.224	0.148	6.448e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G1_350	821	-PX	79(PP)	I[357]	Flexural	NC	0.224	0.090	-3.929e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350	821	-PX	79(PP)	J[337]	Flexural	NC	0.224	0.101	4.364e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G5_350	822	-PX	79(PP)	I[340]	Flexural	NC	0.188	0.119	-5.290e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.459	IO
4F	9.90	G5_350	822	-PX	79(PP)	J[341]	Flexural	NC	-0.188	0.040	-1.758e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.153	IO
4F	9.90	G5_350	823	-PX	79(PP)	I[341]	Flexural	NC	-0.188	0.051	-2.263e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.196	IO
4F	9.90	G5_350	823	-PX	79(PP)	J[342]	Flexural	NC	-0.188	0.029	1.270e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.285	IO
4F	9.90	G7_350	825	-PX	79(PP)	I[343]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	825	-PX	79(PP)	J[344]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	-PX	79(PP)	I[345]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	-PX	79(PP)	J[346]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G1_350	828	-PX	79(PP)	I[348]	Flexural	NC	0.224	0.175	-7.616e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.677	IO
4F	9.90	G1_350	828	-PX	79(PP)	J[328]	Flexural	NC	0.224	0.155	6.728e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.596	IO
4F	9.90	G1_350	829	-PX	79(PP)	I[358]	Flexural	NC	0.224	0.163	-7.097e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.646	IO
4F	9.90	G1_350	829	-PX	79(PP)	J[338]	Flexural	NC	0.224	0.159	6.916e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.612	IO
4F	9.90	G1_350	830	-PX	79(PP)	I[359]	Flexural	NC	0.224	0.152	-6.597e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.599	IO
4F	9.90	G1_350	830	-PX	79(PP)	J[339]	Flexural	NC	0.224	0.147	6.399e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.567	IO
4F	9.90	G1_350	831	-PX	79(PP)	I[340]	Flexural	NC	0.224	0.085	-3.693e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G1_350	831	-PX	79(PP)	J[360]	Flexural	NC	0.224	0.079	3.445e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G4A_35	832	-PX	79(PP)	I[361]	Flexural	NC	0.151	0.085	-3.834e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G4A_35	832	-PX	79(PP)	J[326]	Flexural	NC	0.151	0.086	3.887e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250	833	-PX	79(PP)	I[347]	Flexural	NC	0.104	0.125	-5.377e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.379	IO
4F	9.90	G4_250	833	-PX	79(PP)	J[348]	Flexural	NC	-0.104	0.003	1.162e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.185	IO
4F	9.90	G4_250	834	-PX	79(PP)	I[348]	Flexural	NC	0.104	0.149	-6.385e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.450	IO
4F	9.90	G4_250	834	-PX	79(PP)	J[349]	Flexural	NC	-0.104	0.040	1.723e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G4_250	835	-PX	79(PP)	I[349]	Flexural	NC	0.104	0.151	-6.481e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.457	IO
4F	9.90	G4_250	835	-PX	79(PP)	J[350]	Flexural	NC	-0.104	0.038	1.626e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G4_250	836	-PX	79(PP)	I[350]	Flexural	NC	0.104	0.151	-6.483e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.457	IO
4F	9.90	G4_250	836	-PX	79(PP)	J[351]	Flexural	NC	-0.104	0.038	1.624e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.287	IO
4F	9.90	G4_250	837	-PX	79(PP)	I[351]	Flexural	NC	0.104	0.151	-6.481e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.457	IO
4F	9.90	G4_250	837	-PX	79(PP)	J[352]	Flexural	NC	-0.104	0.038	1.626e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250	838	-PX	79(PP)	I[352]	Flexural	NC	0.104	0.150	-6.452e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.455	IO
4F	9.90	G4_250	838	-PX	79(PP)	J[353]	Flexural	NC	-0.104	0.039	1.656e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	839	-PX	79(PP)	I[353]	Flexural	NC	0.104	0.151	-6.490e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.457	IO
4F	9.90	G4_250	839	-PX	79(PP)	J[354]	Flexural	NC	-0.104	0.038	1.617e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250	840	-PX	79(PP)	I[354]	Flexural	NC	0.104	0.147	-6.327e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.446	IO
4F	9.90	G4_250	840	-PX	79(PP)	J[355]	Flexural	NC	-0.104	0.035	1.515e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G4_250	841	-PX	79(PP)	I[355]	Flexural	NC	0.104	0.148	-6.356e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.448	IO
4F	9.90	G4_250	841	-PX	79(PP)	J[356]	Flexural	NC	-0.104	0.035	1.486e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250	842	-PX	79(PP)	I[356]	Flexural	NC	0.104	0.147	-6.317e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.445	IO
4F	9.90	G4_250	842	-PX	79(PP)	J[357]	Flexural	NC	-0.104	0.035	1.525e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.281	IO
4F	9.90	G4_250	843	-PX	79(PP)	I[357]	Flexural	NC	0.104	0.152	-6.532e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.460	IO
4F	9.90	G4_250	843	-PX	79(PP)	J[358]	Flexural	NC	-0.104	0.030	1.311e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.259	IO
4F	9.90	G4_250	844	-PX	79(PP)	I[358]	Flexural	NC	0.104	0.123	-5.289e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G4_250	844	-PX	79(PP)	J[359]	Flexural	NC	-0.104	0.005	2.042e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G1_350	845	-PX	79(PP)	I[347]	Flexural	NC	0.224	0.034	-1.487e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.132	IO
4F	9.90	G1_350	845	-PX	79(PP)	J[362]	Flexural	NC	-0.224	0.006	2.428e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.027	IO
4F	9.90	G2_350	846	-PX	79(PP)	I[348]	Flexural	NC	0.149	0.034	-1.462e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.120	IO
4F	9.90	G2_350	846	-PX	79(PP)	J[363]	Flexural	NC	0.000	0.008	3.298e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350	847	-PX	79(PP)	I[349]	Flexural	NC	0.149	0.028	-1.184e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.097	IO
4F	9.90	G2_350	847	-PX	79(PP)	J[364]	Flexural	NC	0.000	0.014	6.072e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.069	IO
4F	9.90	G2_350	848	-PX	79(PP)	I[350]	Flexural	NC	0.149	0.027	-1.181e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.097	IO
4F	9.90	G2_350	848	-PX	79(PP)	J[365]	Flexural	NC	0.000	0.014	6.100e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.084	IO
4F	9.90	G2_350	849	-PX	79(PP)	I[351]	Flexural	NC	0.149	0.024	-1.046e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.086	IO
4F	9.90	G2_350	849	-PX	79(PP)	J[366]	Flexural	NC	0.000	0.017	7.456e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.084	IO
4F	9.90	G2_350	850	-PX	79(PP)	I[352]	Flexural	NC	0.149	0.026	-1.136e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.093	IO
4F	9.90	G2_350	850	-PX	79(PP)	J[368]	Flexural	NC	0.000	0.015	6.556e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.106	IO
4F	9.90	G2_350	851	-PX	79(PP)	I[353]	Flexural	NC	0.149	0.032	-1.396e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.115	IO
4F	9.90	G2_350	851	-PX	79(PP)	J[370]	Flexural	NC	0.000	0.009	3.955e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	G2_350	852	-PX	79(PP)	I[354]	Flexural	NC	0.149	0.046	-1.973e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.162	IO
4F	9.90	G2_350	852	-PX	79(PP)	J[371]	Flexural	NC	0.000	0.004	-1.817e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350	853	-PX	79(PP)	I[355]	Flexural	NC	0.149	0.037	-1.594e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.131	IO
4F	9.90	G2_350	853	-PX	79(PP)	J[372]	Flexural	NC	0.000	0.005	1.976e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.068	IO
4F	9.90	G2_350	854	-PX	79(PP)	I[356]	Flexural	NC	0.149	0.046	-1.983e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.163	IO
4F	9.90	G2_350	854	-PX	79(PP)	J[373]	Flexural	NC	0.000	0.004	-1.912e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	G2_350	855	-PX	79(PP)	I[357]	Flexural	NC	0.149	0.040	-1.715e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.141	IO
4F	9.90	G2_350	855	-PX	79(PP)	J[374]	Flexural	NC	0.000	0.002	7.680e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.068	IO
4F	9.90	G2_350	856	-PX	79(PP)	I[358]	Flexural	NC	0.149	0.036	-1.548e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.127	IO
4F	9.90	G2_350	856	-PX	79(PP)	J[375]	Flexural	NC	0.000	0.006	2.430e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.097	IO
4F	9.90	G2_350	857	-PX	79(PP)	I[359]	Flexural	NC	0.149	0.063	-2.690e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.221	IO
4F	9.90	G2_350	857	-PX	79(PP)	J[376]	Flexural	NC	0.000	0.025	1.056e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.168	IO
4F	9.90	G3_250	858	-PX	79(PP)	I[360]	Flexural	NC	0.104	0.161	-6.916e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.541	IO
4F	9.90	G3_250	858	-PX	79(PP)	J[361]	Flexural	NC	-0.104	0.048	2.054e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250	859	-PX	79(PP)	I[361]	Flexural	NC	0.104	0.154	-6.639e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.519	IO
4F	9.90	G3_250	859	-PX	79(PP)	J[362]	Flexural	NC	-0.104	0.054	2.331e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250	860	-PX	79(PP)	I[362]	Flexural	NC	0.104	0.153	-6.585e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	860	-PX	79(PP)	J[363]	Flexural	NC	-0.104	0.049	2.094e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	861	-PX	79(PP)	I[363]	Flexural	NC	0.104	0.153	-6.587e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	861	-PX	79(PP)	J[364]	Flexural	NC	-0.104	0.049	2.093e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	862	-PX	79(PP)	I[364]	Flexural	NC	0.104	0.153	-6.586e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	862	-PX	79(PP)	J[365]	Flexural	NC	-0.104	0.049	2.093e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	863	-PX	79(PP)	I[365]	Flexural	NC	0.104	0.155	-6.659e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G3_250	863	-PX	79(PP)	J[366]	Flexural	NC	-0.104	0.047	2.021e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	864	-PX	79(PP)	I[366]	Flexural	NC	0.104	0.094	-4.059e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G3_250	864	-PX	79(PP)	J[368]	Flexural	NC	-0.104	0.015	-6.660e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.121	IO
4F	9.90	G3_250	866	-PX	79(PP)	I[368]	Flexural	NC	0.104	0.133	-5.710e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.447	IO
4F	9.90	G3_250	866	-PX	79(PP)	J[370]	Flexural	NC	-0.104	0.039	1.675e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.350	IO
4F	9.90	G3_250	868	-PX	79(PP)	I[370]	Flexural	NC	0.104	0.154	-6.636e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.519	IO
4F	9.90	G3_250	868	-PX	79(PP)	J[371]	Flexural	NC	-0.104	0.048	2.043e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	869	-PX	79(PP)	I[371]	Flexural	NC	0.104	0.153	-6.581e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	869	-PX	79(PP)	J[372]	Flexural	NC	-0.104	0.049	2.098e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	870	-PX	79(PP)	I[372]	Flexural	NC	0.104	0.153	-6.588e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	870	-PX	79(PP)	J[373]	Flexural	NC	-0.104	0.049	2.091e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	871	-PX	79(PP)	I[373]	Flexural	NC	0.104	0.154	-6.601e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.516	IO
4F	9.90	G3_250	871	-PX	79(PP)	J[374]	Flexural	NC	-0.104	0.048	2.078e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	872	-PX	79(PP)	I[374]	Flexural	NC	0.104	0.153	-6.590e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G3_250	872	-PX	79(PP)	J[375]	Flexural	NC	-0.104	0.049	2.089e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250	873	-PX	79(PP)	I[375]	Flexural	NC	0.104	0.159	-6.831e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.534	IO
4F	9.90	G3_250	873	-PX	79(PP)	J[376]	Flexural	NC	-0.104	0.043	1.848e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G2_350	874	-PX	79(PP)	I[380]	Flexural	NC	-0.149	0.018	-7.610e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	G2_350	874	-PX	79(PP)	J[368]	Flexural	NC	0.000	0.065	2.802e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G2_350	875	-PX	79(PP)	I[381]	Flexural	NC	0.149	0.074	-3.183e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.261	IO
4F	9.90	G2_350	875	-PX	79(PP)	J[369]	Flexural	NC	0.000	0.013	5.778e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	G6_250	876	-PX	79(PP)	I[377]	Flexural	NC	0.045	0.128	-5.814e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.493	IO
4F	9.90	G6_250	876	-PX	79(PP)	J[380]	Flexural	NC	0.045	0.122	5.512e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G6_250	879	-PX	79(PP)	I[380]	Flexural	NC	0.045	0.084	-3.817e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G6_250	879	-PX	79(PP)	J[381]	Flexural	NC	-0.045	0.051	-2.317e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.196	IO
4F	9.90	G6_250	880	-PX	79(PP)	I[382]	Flexural	NC	0.045	0.042	-1.907e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.181	IO
4F	9.90	G6_250	880	-PX	79(PP)	J[377]	Flexural	NC	0.045	0.050	2.257e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.197	IO
4F	9.90	G6_250	881	-PX	79(PP)	I[383]	Flexural	NC	0.045	0.039	-1.776e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.203	IO
4F	9.90	G6_250	881	-PX	79(PP)	J[380]	Flexural	NC	0.045	0.053	2.413e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.205	IO
4F	9.90	G6_250	882	-PX	79(PP)	I[384]	Flexural	NC	0.045	0.038	-1.723e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.178	IO
4F	9.90	G6_250	882	-PX	79(PP)	J[381]	Flexural	NC	0.045	0.043	1.953e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.166	IO
4F	9.90	G6_250	883	-PX	79(PP)	I[382]	Flexural	NC	0.045	0.116	-5.249e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.448	IO
4F	9.90	G6_250	883	-PX	79(PP)	J[383]	Flexural	NC	0.045	0.102	4.625e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.431	IO
4F	9.90	G6_250	884	-PX	79(PP)	I[383]	Flexural	NC	0.045	0.090	-4.102e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.348	IO
4F	9.90	G6_250	884	-PX	79(PP)	J[384]	Flexural	NC	-0.045	0.035	-1.565e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.133	IO
4F	9.90	G1_350	1170	-PX	79(PP)	I[342]	Flexural	NC	0.224	0.071	-3.079e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.273	IO
4F	9.90	G1_350	1170	-PX	79(PP)	J[347]	Flexural	NC	0.224	0.035	1.502e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	G3_250	538	-PX	79(PP)	I[232]	Flexural	NC	0.104	0.174	-7.473e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.584	IO
3F	6.60	G3_250	538	-PX	79(PP)	J[233]	Flexural	NC	-0.104	0.017	7.102e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.325	IO
3F	6.60	G3_250	539	-PX	79(PP)	I[233]	Flexural	NC	0.104	0.176	-7.565e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.592	IO
3F	6.60	G3_250	539	-PX	79(PP)	J[234]	Flexural	NC	-0.104	0.014	6.181e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
3F	6.60	G3_250	540	-PX	79(PP)	I[234]	Flexural	NC	0.104	0.183	-7.845e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.614	IO
3F	6.60	G3_250	540	-PX	79(PP)	J[235]	Flexural	NC	-0.104	0.020	8.567e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
3F	6.60	G3_250	541	-PX	79(PP)	I[235]	Flexural	NC	0.104	0.176	-7.580e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	541	-PX	79(PP)	J[236]	Flexural	NC	-0.104	0.014	6.028e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	542	-PX	79(PP)	I[236]	Flexural	NC	0.104	0.176	-7.581e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	542	-PX	79(PP)	J[237]	Flexural	NC	-0.104	0.014	6.020e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	543	-PX	79(PP)	I[237]	Flexural	NC	0.104	0.176	-7.579e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	543	-PX	79(PP)	J[238]	Flexural	NC	-0.104	0.014	6.040e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	544	-PX	79(PP)	I[238]	Flexural	NC	0.104	0.176	-7.581e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	544	-PX	79(PP)	J[239]	Flexural	NC	-0.104	0.014	6.018e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	545	-PX	79(PP)	I[239]	Flexural	NC	0.104	0.176	-7.579e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	545	-PX	79(PP)	J[240]	Flexural	NC	-0.104	0.014	6.036e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
3F	6.60	G3_250	546	-PX	79(PP)	I[240]	Flexural	NC	0.104	0.176	-7.583e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	546	-PX	79(PP)	J[241]	Flexural	NC	-0.104	0.014	6.002e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250	547	-PX	79(PP)	I[241]	Flexural	NC	0.104	0.176	-7.580e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	547	-PX	79(PP)	J[242]	Flexural	NC	-0.104	0.014	6.031e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	548	-PX	79(PP)	I[242]	Flexural	NC	0.104	0.176	-7.582e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	548	-PX	79(PP)	J[243]	Flexural	NC	-0.104	0.014	6.006e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	549	-PX	79(PP)	I[243]	Flexural	NC	0.104	0.176	-7.580e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	549	-PX	79(PP)	J[244]	Flexural	NC	-0.104	0.014	6.030e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	550	-PX	79(PP)	I[244]	Flexural	NC	0.104	0.176	-7.584e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.593	IO
3F	6.60	G3_250	550	-PX	79(PP)	J[245]	Flexural	NC	-0.104	0.014	5.989e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G3_250	551	-PX	79(PP)	I[245]	Flexural	NC	0.104	0.161	-6.905e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.540	IO
3F	6.60	G3_250	551	-PX	79(PP)	J[246]	Flexural	NC	-0.104	0.002	-8.149e-07	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.263	IO
3F	6.60	G1_350	552	-PX	79(PP)	I[247]	Flexural	NC	0.224	0.082	-3.566e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.320	IO
3F	6.60	G1_350	552	-PX	79(PP)	J[232]	Flexural	NC	0.224	0.081	3.510e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.311	IO
3F	6.60	G1_350	554	-PX	79(PP)	I[249]	Flexural	NC	0.224	0.093	-4.057e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G1_350	554	-PX	79(PP)	J[234]	Flexural	NC	0.224	0.090	3.911e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.346	IO
3F	6.60	G1_350	558	-PX	79(PP)	I[256]	Flexural	NC	0.224	0.094	-4.065e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.370	IO
3F	6.60	G1_350	558	-PX	79(PP)	J[236]	Flexural	NC	0.224	0.097	4.228e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.374	IO
3F	6.60	G1_350	559	-PX	79(PP)	I[257]	Flexural	NC	0.224	0.143	-6.220e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.561	IO
3F	6.60	G1_350	559	-PX	79(PP)	J[237]	Flexural	NC	0.224	0.147	6.367e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.564	IO
3F	6.60	G1_350	560	-PX	79(PP)	I[258]	Flexural	NC	0.224	0.093	-4.023e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	560	-PX	79(PP)	J[238]	Flexural	NC	0.224	0.098	4.270e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.378	IO
3F	6.60	G1_350	561	-PX	79(PP)	I[259]	Flexural	NC	0.224	0.142	-6.183e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.561	IO
3F	6.60	G1_350	561	-PX	79(PP)	J[239]	Flexural	NC	0.224	0.147	6.404e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.567	IO
3F	6.60	G1_350	562	-PX	79(PP)	I[260]	Flexural	NC	0.224	0.092	-3.986e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	562	-PX	79(PP)	J[240]	Flexural	NC	0.224	0.099	4.307e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G1_350	563	-PX	79(PP)	I[261]	Flexural	NC	0.224	0.141	-6.142e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350	563	-PX	79(PP)	J[241]	Flexural	NC	0.224	0.148	6.445e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.571	IO
3F	6.60	G1_350	564	-PX	79(PP)	I[262]	Flexural	NC	0.224	0.091	-3.951e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	564	-PX	79(PP)	J[242]	Flexural	NC	0.224	0.100	4.342e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.384	IO
3F	6.60	G1_350	565	-PX	79(PP)	I[263]	Flexural	NC	0.224	0.141	-6.104e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350	565	-PX	79(PP)	J[243]	Flexural	NC	0.224	0.149	6.483e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.574	IO
3F	6.60	G1_350	566	-PX	79(PP)	I[264]	Flexural	NC	0.224	0.090	-3.913e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	566	-PX	79(PP)	J[244]	Flexural	NC	0.224	0.101	4.380e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G5_350	567	-PX	79(PP)	I[247]	Flexural	NC	0.188	0.133	-5.878e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.510	IO
3F	6.60	G5_350	567	-PX	79(PP)	J[248]	Flexural	NC	-0.188	0.053	-2.345e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.204	IO
3F	6.60	G5_350	568	-PX	79(PP)	I[248]	Flexural	NC	0.188	0.078	-3.441e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.299	IO
3F	6.60	G5_350	568	-PX	79(PP)	J[249]	Flexural	NC	-0.188	0.002	9.177e-07	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.288	IO
3F	6.60	G7_350	570	-PX	79(PP)	I[250]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	570	-PX	79(PP)	J[251]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	-PX	79(PP)	I[252]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	-PX	79(PP)	J[253]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G1_350	573	-PX	79(PP)	I[255]	Flexural	NC	0.224	0.171	-7.421e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.663	IO
3F	6.60	G1_350	573	-PX	79(PP)	J[235]	Flexural	NC	0.224	0.152	6.592e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.584	IO
3F	6.60	G1_350	574	-PX	79(PP)	I[265]	Flexural	NC	0.224	0.163	-7.086e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.649	IO
3F	6.60	G1_350	574	-PX	79(PP)	J[245]	Flexural	NC	0.224	0.160	6.926e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.613	IO
3F	6.60	G1_350	575	-PX	79(PP)	I[266]	Flexural	NC	0.224	0.151	-6.573e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.602	IO
3F	6.60	G1_350	575	-PX	79(PP)	J[246]	Flexural	NC	0.224	0.148	6.423e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.569	IO
3F	6.60	G1_350	576	-PX	79(PP)	I[247]	Flexural	NC	0.224	0.089	-3.852e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G1_350	576	-PX	79(PP)	J[267]	Flexural	NC	0.224	0.076	3.286e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.295	IO
3F	6.60	G4A_35	577	-PX	79(PP)	I[268]	Flexural	NC	0.151	0.090	-4.050e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G4A_35	577	-PX	79(PP)	J[233]	Flexural	NC	0.151	0.092	4.157e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.353	IO
3F	6.60	G4_250	578	-PX	79(PP)	I[254]	Flexural	NC	0.104	0.145	-6.241e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.440	IO
3F	6.60	G4_250	578	-PX	79(PP)	J[255]	Flexural	NC	-0.104	0.017	-7.474e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.186	IO
3F	6.60	G4_250	579	-PX	79(PP)	I[255]	Flexural	NC	0.104	0.172	-7.411e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	579	-PX	79(PP)	J[256]	Flexural	NC	-0.104	0.010	4.314e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250	580	-PX	79(PP)	I[256]	Flexural	NC	0.104	0.172	-7.411e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	580	-PX	79(PP)	J[257]	Flexural	NC	-0.104	0.010	4.314e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	581	-PX	79(PP)	I[257]	Flexural	NC	0.104	0.172	-7.410e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	581	-PX	79(PP)	J[258]	Flexural	NC	-0.104	0.010	4.320e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	582	-PX	79(PP)	I[258]	Flexural	NC	0.104	0.172	-7.411e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	582	-PX	79(PP)	J[259]	Flexural	NC	-0.104	0.010	4.312e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	583	-PX	79(PP)	I[259]	Flexural	NC	0.104	0.172	-7.412e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	583	-PX	79(PP)	J[260]	Flexural	NC	-0.104	0.010	4.305e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	584	-PX	79(PP)	I[260]	Flexural	NC	0.104	0.172	-7.413e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	584	-PX	79(PP)	J[261]	Flexural	NC	-0.104	0.010	4.298e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.273	IO
3F	6.60	G4_250	585	-PX	79(PP)	I[261]	Flexural	NC	0.104	0.172	-7.411e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	585	-PX	79(PP)	J[262]	Flexural	NC	-0.104	0.010	4.309e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250	586	-PX	79(PP)	I[262]	Flexural	NC	0.104	0.172	-7.411e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	586	-PX	79(PP)	J[263]	Flexural	NC	-0.104	0.010	4.311e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.273	IO
3F	6.60	G4_250	587	-PX	79(PP)	I[263]	Flexural	NC	0.104	0.172	-7.411e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	587	-PX	79(PP)	J[264]	Flexural	NC	-0.104	0.010	4.317e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250	588	-PX	79(PP)	I[264]	Flexural	NC	0.104	0.172	-7.412e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.522	IO
3F	6.60	G4_250	588	-PX	79(PP)	J[265]	Flexural	NC	-0.104	0.010	4.300e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G4_250	589	-PX	79(PP)	I[265]	Flexural	NC	0.104	0.145	-6.235e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.439	IO
3F	6.60	G4_250	589	-PX	79(PP)	J[266]	Flexural	NC	-0.104	0.017	-7.418e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.189	IO
3F	6.60	G1_350	590	-PX	79(PP)	I[254]	Flexural	NC	0.224	0.039	-1.683e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.149	IO
3F	6.60	G1_350	590	-PX	79(PP)	J[269]	Flexural	NC	-0.224	0.001	4.609e-07	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.029	IO
3F	6.60	G2_350	591	-PX	79(PP)	I[255]	Flexural	NC	0.149	0.042	-1.790e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.147	IO
3F	6.60	G2_350	591	-PX	79(PP)	J[270]	Flexural	NC	0.000	0.000	1.611e-08	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.041	IO
3F	6.60	G2_350	592	-PX	79(PP)	I[256]	Flexural	NC	0.149	0.037	-1.590e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	G2_350	592	-PX	79(PP)	J[271]	Flexural	NC	0.000	0.005	2.016e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.052	IO
3F	6.60	G2_350	593	-PX	79(PP)	I[257]	Flexural	NC	0.149	0.047	-2.019e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.166	IO
3F	6.60	G2_350	593	-PX	79(PP)	J[272]	Flexural	NC	0.000	0.005	-2.272e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.030	IO
3F	6.60	G2_350	594	-PX	79(PP)	I[258]	Flexural	NC	0.149	0.035	-1.501e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	G2_350	594	-PX	79(PP)	J[273]	Flexural	NC	0.000	0.007	2.902e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.063	IO
3F	6.60	G2_350	595	-PX	79(PP)	I[259]	Flexural	NC	0.149	0.046	-1.965e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.161	IO
3F	6.60	G2_350	595	-PX	79(PP)	J[275]	Flexural	NC	0.000	0.004	-1.735e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.049	IO
3F	6.60	G2_350	596	-PX	79(PP)	I[260]	Flexural	NC	0.149	0.043	-1.835e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.151	IO
3F	6.60	G2_350	596	-PX	79(PP)	J[277]	Flexural	NC	0.000	0.001	-4.387e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.049	IO
3F	6.60	G2_350	597	-PX	79(PP)	I[261]	Flexural	NC	0.149	0.054	-2.338e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.192	IO
3F	6.60	G2_350	597	-PX	79(PP)	J[278]	Flexural	NC	0.000	0.013	-5.461e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.045	IO
3F	6.60	G2_350	598	-PX	79(PP)	I[262]	Flexural	NC	0.149	0.049	-2.109e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.173	IO
3F	6.60	G2_350	598	-PX	79(PP)	J[279]	Flexural	NC	0.000	0.007	-3.177e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.045	IO
3F	6.60	G2_350	599	-PX	79(PP)	I[263]	Flexural	NC	0.149	0.056	-2.408e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G2_350	599	-PX	79(PP)	J[280]	Flexural	NC	0.000	0.014	-6.169e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.051	IO
3F	6.60	G2_350	600	-PX	79(PP)	I[264]	Flexural	NC	0.149	0.052	-2.255e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	G2_350	600	-PX	79(PP)	J[281]	Flexural	NC	0.000	0.011	-4.634e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.044	IO
3F	6.60	G2_350	601	-PX	79(PP)	I[265]	Flexural	NC	0.149	0.053	-2.287e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.188	IO
3F	6.60	G2_350	601	-PX	79(PP)	J[282]	Flexural	NC	0.000	0.012	-4.953e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.055	IO
3F	6.60	G2_350	602	-PX	79(PP)	I[266]	Flexural	NC	0.149	0.079	-3.390e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.278	IO
3F	6.60	G2_350	602	-PX	79(PP)	J[283]	Flexural	NC	0.000	0.008	3.562e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.133	IO
3F	6.60	G3_250	603	-PX	79(PP)	I[267]	Flexural	NC	0.104	0.180	-7.749e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.606	IO
3F	6.60	G3_250	603	-PX	79(PP)	J[268]	Flexural	NC	-0.104	0.028	1.221e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G3_250	604	-PX	79(PP)	I[268]	Flexural	NC	0.104	0.185	-7.954e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.622	IO
3F	6.60	G3_250	604	-PX	79(PP)	J[269]	Flexural	NC	-0.104	0.024	1.015e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G3_250	605	-PX	79(PP)	I[269]	Flexural	NC	0.104	0.182	-7.821e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G3_250	605	-PX	79(PP)	J[270]	Flexural	NC	-0.104	0.020	8.589e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	606	-PX	79(PP)	I[270]	Flexural	NC	0.104	0.182	-7.817e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	606	-PX	79(PP)	J[271]	Flexural	NC	-0.104	0.020	8.629e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	607	-PX	79(PP)	I[271]	Flexural	NC	0.104	0.182	-7.816e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	607	-PX	79(PP)	J[272]	Flexural	NC	-0.104	0.020	8.634e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	608	-PX	79(PP)	I[272]	Flexural	NC	0.104	0.182	-7.814e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	608	-PX	79(PP)	J[273]	Flexural	NC	-0.104	0.020	8.651e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.336	IO
3F	6.60	G3_250	609	-PX	79(PP)	I[273]	Flexural	NC	0.104	0.120	-5.166e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.404	IO
3F	6.60	G3_250	609	-PX	79(PP)	J[275]	Flexural	NC	-0.104	0.041	-1.772e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.139	IO
3F	6.60	G3_250	611	-PX	79(PP)	I[275]	Flexural	NC	0.104	0.172	-7.411e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.580	IO
3F	6.60	G3_250	611	-PX	79(PP)	J[277]	Flexural	NC	-0.104	0.019	-8.044e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G3_250	613	-PX	79(PP)	I[277]	Flexural	NC	0.104	0.182	-7.826e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G3_250	613	-PX	79(PP)	J[278]	Flexural	NC	-0.104	0.020	8.540e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	614	-PX	79(PP)	I[278]	Flexural	NC	0.104	0.182	-7.822e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G3_250	614	-PX	79(PP)	J[279]	Flexural	NC	-0.104	0.020	8.579e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	615	-PX	79(PP)	I[279]	Flexural	NC	0.104	0.182	-7.816e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	615	-PX	79(PP)	J[280]	Flexural	NC	-0.104	0.020	8.638e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	616	-PX	79(PP)	I[280]	Flexural	NC	0.104	0.182	-7.816e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	616	-PX	79(PP)	J[281]	Flexural	NC	-0.104	0.020	8.640e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	617	-PX	79(PP)	I[281]	Flexural	NC	0.104	0.182	-7.815e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G3_250	617	-PX	79(PP)	J[282]	Flexural	NC	-0.104	0.020	8.646e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	618	-PX	79(PP)	I[282]	Flexural	NC	0.104	0.182	-7.824e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.612	IO
3F	6.60	G3_250	618	-PX	79(PP)	J[283]	Flexural	NC	-0.104	0.020	8.555e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G2_350	619	-PX	79(PP)	I[287]	Flexural	NC	-0.149	0.014	-6.179e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	G2_350	619	-PX	79(PP)	J[275]	Flexural	NC	0.000	0.069	2.945e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G2_350	620	-PX	79(PP)	I[288]	Flexural	NC	0.149	0.088	-3.769e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.309	IO
3F	6.60	G2_350	620	-PX	79(PP)	J[276]	Flexural	NC	0.000	0.000	-9.094e-08	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.062	IO
3F	6.60	G6_250	621	-PX	79(PP)	I[284]	Flexural	NC	0.045	0.144	-6.538e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.554	IO
3F	6.60	G6_250	621	-PX	79(PP)	J[287]	Flexural	NC	0.045	0.106	4.787e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.491	IO
3F	6.60	G6_250	624	-PX	79(PP)	I[287]	Flexural	NC	0.045	0.128	-5.810e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.493	IO
3F	6.60	G6_250	624	-PX	79(PP)	J[288]	Flexural	NC	-0.045	0.095	-4.310e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G6_250	625	-PX	79(PP)	I[289]	Flexural	NC	0.045	0.053	-2.424e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.209	IO
3F	6.60	G6_250	625	-PX	79(PP)	J[284]	Flexural	NC	0.045	0.038	1.740e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G6_250	626	-PX	79(PP)	I[290]	Flexural	NC	0.045	0.042	-1.895e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.217	IO
3F	6.60	G6_250	626	-PX	79(PP)	J[287]	Flexural	NC	0.045	0.049	2.214e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.188	IO
3F	6.60	G6_250	627	-PX	79(PP)	I[291]	Flexural	NC	-0.045	0.027	-1.218e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G6_250	627	-PX	79(PP)	J[288]	Flexural	NC	0.045	0.054	2.458e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.208	IO
3F	6.60	G6_250	628	-PX	79(PP)	I[289]	Flexural	NC	0.045	0.135	-6.099e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.517	IO
3F	6.60	G6_250	628	-PX	79(PP)	J[290]	Flexural	NC	-0.045	0.083	3.775e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G6_250	629	-PX	79(PP)	I[290]	Flexural	NC	0.045	0.144	-6.532e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.554	IO
3F	6.60	G6_250	629	-PX	79(PP)	J[291]	Flexural	NC	-0.045	0.088	-3.995e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.339	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	1171	-PX	79(PP)	I[249]	Flexural	NC	0.224	0.082	-3.546e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G1_350	1171	-PX	79(PP)	J[254]	Flexural	NC	0.224	0.024	1.035e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	G3_250	283	-PX	79(PP)	I[139]	Flexural	NC	0.104	0.180	-7.749e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G3_250	283	-PX	79(PP)	J[140]	Flexural	NC	-0.104	0.015	6.458e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	284	-PX	79(PP)	I[140]	Flexural	NC	0.104	0.180	-7.741e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.605	IO
2F	3.30	G3_250	284	-PX	79(PP)	J[141]	Flexural	NC	-0.104	0.015	6.544e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.327	IO
2F	3.30	G3_250	285	-PX	79(PP)	I[141]	Flexural	NC	0.104	0.184	-7.908e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.618	IO
2F	3.30	G3_250	285	-PX	79(PP)	J[142]	Flexural	NC	-0.104	0.018	7.942e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	G3_250	286	-PX	79(PP)	I[142]	Flexural	NC	0.104	0.178	-7.644e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	286	-PX	79(PP)	J[143]	Flexural	NC	-0.104	0.013	5.388e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	287	-PX	79(PP)	I[143]	Flexural	NC	0.104	0.178	-7.647e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	287	-PX	79(PP)	J[144]	Flexural	NC	-0.104	0.012	5.360e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250	288	-PX	79(PP)	I[144]	Flexural	NC	0.104	0.178	-7.646e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	288	-PX	79(PP)	J[145]	Flexural	NC	-0.104	0.013	5.374e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	289	-PX	79(PP)	I[145]	Flexural	NC	0.104	0.178	-7.647e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	289	-PX	79(PP)	J[146]	Flexural	NC	-0.104	0.012	5.362e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250	290	-PX	79(PP)	I[146]	Flexural	NC	0.104	0.178	-7.646e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	290	-PX	79(PP)	J[147]	Flexural	NC	-0.104	0.013	5.375e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	291	-PX	79(PP)	I[147]	Flexural	NC	0.104	0.178	-7.648e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	291	-PX	79(PP)	J[148]	Flexural	NC	-0.104	0.012	5.355e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	292	-PX	79(PP)	I[148]	Flexural	NC	0.104	0.178	-7.646e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	292	-PX	79(PP)	J[149]	Flexural	NC	-0.104	0.013	5.374e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G3_250	293	-PX	79(PP)	I[149]	Flexural	NC	0.104	0.178	-7.648e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	293	-PX	79(PP)	J[150]	Flexural	NC	-0.104	0.012	5.356e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	294	-PX	79(PP)	I[150]	Flexural	NC	0.104	0.178	-7.646e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	294	-PX	79(PP)	J[151]	Flexural	NC	-0.104	0.013	5.373e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G3_250	295	-PX	79(PP)	I[151]	Flexural	NC	0.104	0.178	-7.649e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.598	IO
2F	3.30	G3_250	295	-PX	79(PP)	J[152]	Flexural	NC	-0.104	0.012	5.344e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G3_250	296	-PX	79(PP)	I[152]	Flexural	NC	0.104	0.162	-6.970e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.545	IO
2F	3.30	G3_250	296	-PX	79(PP)	J[153]	Flexural	NC	-0.104	0.003	-1.467e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	G1_350	297	-PX	79(PP)	I[154]	Flexural	NC	0.224	0.078	-3.390e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G1_350	297	-PX	79(PP)	J[139]	Flexural	NC	0.224	0.088	3.825e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G1_350	299	-PX	79(PP)	I[156]	Flexural	NC	0.224	0.090	-3.907e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.375	IO
2F	3.30	G1_350	299	-PX	79(PP)	J[141]	Flexural	NC	0.224	0.097	4.199e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.372	IO
2F	3.30	G1_350	303	-PX	79(PP)	I[163]	Flexural	NC	0.224	0.091	-3.957e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350	303	-PX	79(PP)	J[143]	Flexural	NC	0.224	0.100	4.336e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.384	IO
2F	3.30	G1_350	304	-PX	79(PP)	I[164]	Flexural	NC	0.224	0.141	-6.123e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	304	-PX	79(PP)	J[144]	Flexural	NC	0.224	0.149	6.463e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.572	IO
2F	3.30	G1_350	305	-PX	79(PP)	I[165]	Flexural	NC	0.224	0.091	-3.952e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	305	-PX	79(PP)	J[145]	Flexural	NC	0.224	0.100	4.341e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.384	IO
2F	3.30	G1_350	306	-PX	79(PP)	I[166]	Flexural	NC	0.224	0.141	-6.116e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	306	-PX	79(PP)	J[146]	Flexural	NC	0.224	0.149	6.471e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.573	IO
2F	3.30	G1_350	307	-PX	79(PP)	I[167]	Flexural	NC	0.224	0.091	-3.948e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	307	-PX	79(PP)	J[147]	Flexural	NC	0.224	0.100	4.345e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G1_350	308	-PX	79(PP)	I[168]	Flexural	NC	0.224	0.141	-6.120e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	308	-PX	79(PP)	J[148]	Flexural	NC	0.224	0.149	6.466e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.573	IO
2F	3.30	G1_350	309	-PX	79(PP)	I[169]	Flexural	NC	0.224	0.091	-3.942e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	309	-PX	79(PP)	J[149]	Flexural	NC	0.224	0.100	4.351e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G1_350	310	-PX	79(PP)	I[170]	Flexural	NC	0.224	0.141	-6.112e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	310	-PX	79(PP)	J[150]	Flexural	NC	0.224	0.149	6.475e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.573	IO
2F	3.30	G1_350	311	-PX	79(PP)	I[171]	Flexural	NC	0.224	0.091	-3.934e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	311	-PX	79(PP)	J[151]	Flexural	NC	0.224	0.100	4.359e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G5_350	312	-PX	79(PP)	I[154]	Flexural	NC	0.188	0.137	-6.063e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G5_350	312	-PX	79(PP)	J[155]	Flexural	NC	-0.188	0.053	-2.335e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	G5_350	313	-PX	79(PP)	I[155]	Flexural	NC	0.188	0.100	-4.440e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G5_350	313	-PX	79(PP)	J[156]	Flexural	NC	-0.188	0.016	-7.120e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G7_350	315	-PX	79(PP)	I[157]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	315	-PX	79(PP)	J[158]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	-PX	79(PP)	I[159]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	-PX	79(PP)	J[160]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G1_350	318	-PX	79(PP)	I[162]	Flexural	NC	0.224	0.168	-7.306e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.665	IO
2F	3.30	G1_350	318	-PX	79(PP)	J[142]	Flexural	NC	0.224	0.154	6.707e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G1_350	319	-PX	79(PP)	I[172]	Flexural	NC	0.224	0.165	-7.154e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.656	IO
2F	3.30	G1_350	319	-PX	79(PP)	J[152]	Flexural	NC	0.224	0.158	6.859e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.607	IO
2F	3.30	G1_350	320	-PX	79(PP)	I[173]	Flexural	NC	0.224	0.132	-5.713e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.519	IO
2F	3.30	G1_350	320	-PX	79(PP)	J[153]	Flexural	NC	0.224	0.128	5.542e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	G1_350	321	-PX	79(PP)	I[154]	Flexural	NC	0.224	0.099	-4.312e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G1_350	321	-PX	79(PP)	J[174]	Flexural	NC	0.224	0.068	2.965e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.286	IO
2F	3.30	G4A_35	322	-PX	79(PP)	I[175]	Flexural	NC	0.151	0.098	-4.415e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.375	IO
2F	3.30	G4A_35	322	-PX	79(PP)	J[140]	Flexural	NC	0.151	0.111	5.015e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.426	IO
2F	3.30	G4_250	323	-PX	79(PP)	I[161]	Flexural	NC	0.104	0.147	-6.304e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G4_250	323	-PX	79(PP)	J[162]	Flexural	NC	-0.104	0.019	-8.103e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	G4_250	324	-PX	79(PP)	I[162]	Flexural	NC	0.104	0.174	-7.476e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	324	-PX	79(PP)	J[163]	Flexural	NC	-0.104	0.009	3.668e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250	325	-PX	79(PP)	I[163]	Flexural	NC	0.104	0.174	-7.477e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	325	-PX	79(PP)	J[164]	Flexural	NC	-0.104	0.008	3.654e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250	326	-PX	79(PP)	I[164]	Flexural	NC	0.104	0.174	-7.477e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	326	-PX	79(PP)	J[165]	Flexural	NC	-0.104	0.009	3.657e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	327	-PX	79(PP)	I[165]	Flexural	NC	0.104	0.174	-7.476e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	327	-PX	79(PP)	J[166]	Flexural	NC	-0.104	0.009	3.660e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250	328	-PX	79(PP)	I[166]	Flexural	NC	0.104	0.174	-7.475e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	328	-PX	79(PP)	J[167]	Flexural	NC	-0.104	0.009	3.670e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	329	-PX	79(PP)	I[167]	Flexural	NC	0.104	0.174	-7.477e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	329	-PX	79(PP)	J[168]	Flexural	NC	-0.104	0.009	3.655e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	330	-PX	79(PP)	I[168]	Flexural	NC	0.104	0.174	-7.476e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	330	-PX	79(PP)	J[169]	Flexural	NC	-0.104	0.009	3.661e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250	331	-PX	79(PP)	I[169]	Flexural	NC	0.104	0.174	-7.477e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	331	-PX	79(PP)	J[170]	Flexural	NC	-0.104	0.009	3.658e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	332	-PX	79(PP)	I[170]	Flexural	NC	0.104	0.174	-7.477e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	332	-PX	79(PP)	J[171]	Flexural	NC	-0.104	0.009	3.656e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250	333	-PX	79(PP)	I[171]	Flexural	NC	0.104	0.174	-7.478e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	G4_250	333	-PX	79(PP)	J[172]	Flexural	NC	-0.104	0.008	3.639e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.269	IO
2F	3.30	G4_250	334	-PX	79(PP)	I[172]	Flexural	NC	0.104	0.147	-6.304e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G4_250	334	-PX	79(PP)	J[173]	Flexural	NC	-0.104	0.019	-8.101e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	G1_350	335	-PX	79(PP)	I[161]	Flexural	NC	0.224	0.053	-2.288e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	G1_350	335	-PX	79(PP)	J[176]	Flexural	NC	-0.224	0.012	-5.006e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.044	IO
2F	3.30	G2_350	336	-PX	79(PP)	I[162]	Flexural	NC	0.149	0.062	-2.647e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	G2_350	336	-PX	79(PP)	J[177]	Flexural	NC	0.000	0.020	-8.555e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.070	IO
2F	3.30	G2_350	337	-PX	79(PP)	I[163]	Flexural	NC	0.149	0.052	-2.227e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	G2_350	337	-PX	79(PP)	J[178]	Flexural	NC	0.000	0.010	-4.352e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.042	IO
2F	3.30	G2_350	338	-PX	79(PP)	I[164]	Flexural	NC	0.149	0.061	-2.621e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	G2_350	338	-PX	79(PP)	J[179]	Flexural	NC	0.000	0.019	-8.295e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.068	IO
2F	3.30	G2_350	339	-PX	79(PP)	I[165]	Flexural	NC	0.149	0.050	-2.164e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.178	IO
2F	3.30	G2_350	339	-PX	79(PP)	J[180]	Flexural	NC	0.000	0.009	-3.727e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.045	IO
2F	3.30	G2_350	340	-PX	79(PP)	I[166]	Flexural	NC	0.149	0.056	-2.411e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	G2_350	340	-PX	79(PP)	J[182]	Flexural	NC	0.000	0.014	-6.193e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.051	IO
2F	3.30	G2_350	341	-PX	79(PP)	I[167]	Flexural	NC	0.149	0.054	-2.329e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.191	IO
2F	3.30	G2_350	341	-PX	79(PP)	J[184]	Flexural	NC	0.000	0.012	-5.372e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.044	IO
2F	3.30	G2_350	342	-PX	79(PP)	I[168]	Flexural	NC	0.149	0.065	-2.813e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.231	IO
2F	3.30	G2_350	342	-PX	79(PP)	J[185]	Flexural	NC	0.000	0.024	-1.022e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.084	IO
2F	3.30	G2_350	343	-PX	79(PP)	I[169]	Flexural	NC	0.149	0.057	-2.465e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G2_350	343	-PX	79(PP)	J[186]	Flexural	NC	0.000	0.016	-6.734e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.055	IO
2F	3.30	G2_350	344	-PX	79(PP)	I[170]	Flexural	NC	0.149	0.065	-2.795e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.229	IO
2F	3.30	G2_350	344	-PX	79(PP)	J[187]	Flexural	NC	0.000	0.023	-1.004e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.082	IO
2F	3.30	G2_350	345	-PX	79(PP)	I[171]	Flexural	NC	0.149	0.058	-2.490e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	G2_350	345	-PX	79(PP)	J[188]	Flexural	NC	0.000	0.016	-6.984e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.057	IO
2F	3.30	G2_350	346	-PX	79(PP)	I[172]	Flexural	NC	0.149	0.062	-2.683e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	G2_350	346	-PX	79(PP)	J[189]	Flexural	NC	0.000	0.021	-8.913e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.073	IO
2F	3.30	G2_350	347	-PX	79(PP)	I[173]	Flexural	NC	0.149	0.077	-3.314e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.272	IO
2F	3.30	G2_350	347	-PX	79(PP)	J[190]	Flexural	NC	0.000	0.010	4.324e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.142	IO
2F	3.30	G3_250	348	-PX	79(PP)	I[174]	Flexural	NC	0.104	0.189	-8.130e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.636	IO
2F	3.30	G3_250	348	-PX	79(PP)	J[175]	Flexural	NC	-0.104	0.024	1.051e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G3_250	349	-PX	79(PP)	I[175]	Flexural	NC	0.104	0.189	-8.133e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.636	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G3_250	349	-PX	79(PP)	J[176]	Flexural	NC	-0.104	0.024	1.048e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G3_250	350	-PX	79(PP)	I[176]	Flexural	NC	0.104	0.184	-7.888e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	350	-PX	79(PP)	J[177]	Flexural	NC	-0.104	0.018	7.916e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	351	-PX	79(PP)	I[177]	Flexural	NC	0.104	0.183	-7.885e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	351	-PX	79(PP)	J[178]	Flexural	NC	-0.104	0.018	7.948e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	352	-PX	79(PP)	I[178]	Flexural	NC	0.104	0.184	-7.888e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	352	-PX	79(PP)	J[179]	Flexural	NC	-0.104	0.018	7.912e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	353	-PX	79(PP)	I[179]	Flexural	NC	0.104	0.183	-7.888e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	353	-PX	79(PP)	J[180]	Flexural	NC	-0.104	0.018	7.918e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250	354	-PX	79(PP)	I[180]	Flexural	NC	0.104	0.122	-5.234e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.409	IO
2F	3.30	G3_250	354	-PX	79(PP)	J[182]	Flexural	NC	-0.104	0.043	-1.840e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	G3_250	356	-PX	79(PP)	I[182]	Flexural	NC	0.104	0.205	-8.818e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.690	IO
2F	3.30	G3_250	356	-PX	79(PP)	J[184]	Flexural	NC	-0.104	0.056	-2.405e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.355	IO
2F	3.30	G3_250	358	-PX	79(PP)	I[184]	Flexural	NC	0.104	0.184	-7.888e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	358	-PX	79(PP)	J[185]	Flexural	NC	-0.104	0.018	7.915e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	359	-PX	79(PP)	I[185]	Flexural	NC	0.104	0.183	-7.886e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	359	-PX	79(PP)	J[186]	Flexural	NC	-0.104	0.018	7.932e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	360	-PX	79(PP)	I[186]	Flexural	NC	0.104	0.183	-7.884e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	360	-PX	79(PP)	J[187]	Flexural	NC	-0.104	0.018	7.952e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	361	-PX	79(PP)	I[187]	Flexural	NC	0.104	0.184	-7.888e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	361	-PX	79(PP)	J[188]	Flexural	NC	-0.104	0.018	7.913e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	362	-PX	79(PP)	I[188]	Flexural	NC	0.104	0.184	-7.888e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	362	-PX	79(PP)	J[189]	Flexural	NC	-0.104	0.018	7.915e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	363	-PX	79(PP)	I[189]	Flexural	NC	0.104	0.184	-7.896e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.617	IO
2F	3.30	G3_250	363	-PX	79(PP)	J[190]	Flexural	NC	-0.104	0.018	7.839e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
2F	3.30	G2_350	364	-PX	79(PP)	I[194]	Flexural	NC	-0.149	0.017	-7.455e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	G2_350	364	-PX	79(PP)	J[182]	Flexural	NC	0.000	0.066	2.817e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.231	IO
2F	3.30	G2_350	365	-PX	79(PP)	I[195]	Flexural	NC	0.149	0.090	-3.881e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G2_350	365	-PX	79(PP)	J[183]	Flexural	NC	0.000	0.003	-1.207e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.063	IO
2F	3.30	G6_250	366	-PX	79(PP)	I[191]	Flexural	NC	0.045	0.157	-7.127e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.604	IO
2F	3.30	G6_250	366	-PX	79(PP)	J[194]	Flexural	NC	-0.045	0.093	4.198e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.496	IO
2F	3.30	G6_250	369	-PX	79(PP)	I[194]	Flexural	NC	0.143	0.174	-7.689e-05	-237.280	2068783.872	-1.147e-04	1.000	1.000	1.000	0.670	IO
2F	3.30	G6_250	369	-PX	79(PP)	J[195]	Flexural	NC	-0.045	0.136	-6.189e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.525	IO
2F	3.30	G6_250	370	-PX	79(PP)	I[196]	Flexural	NC	0.045	0.042	-1.893e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	G6_250	370	-PX	79(PP)	J[191]	Flexural	NC	0.045	0.050	2.271e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.193	IO
2F	3.30	G6_250	371	-PX	79(PP)	I[197]	Flexural	NC	0.045	0.038	-1.715e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.214	IO
2F	3.30	G6_250	371	-PX	79(PP)	J[194]	Flexural	NC	0.045	0.053	2.394e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	G6_250	372	-PX	79(PP)	I[198]	Flexural	NC	-0.045	0.019	-8.616e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.171	IO
2F	3.30	G6_250	372	-PX	79(PP)	J[195]	Flexural	NC	0.045	0.062	2.815e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.239	IO
2F	3.30	G6_250	373	-PX	79(PP)	I[196]	Flexural	NC	0.045	0.145	-6.577e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.558	IO
2F	3.30	G6_250	373	-PX	79(PP)	J[197]	Flexural	NC	-0.045	0.073	3.297e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250	374	-PX	79(PP)	I[197]	Flexural	NC	0.143	0.193	-8.506e-05	-237.280	2068783.872	-1.147e-04	1.000	1.000	1.000	0.742	IO
2F	3.30	G6_250	374	-PX	79(PP)	J[198]	Flexural	NC	-0.045	0.132	-5.969e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.506	IO
2F	3.30	G1_350	1172	-PX	79(PP)	I[156]	Flexural	NC	0.224	0.103	-4.488e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G1_350	1172	-PX	79(PP)	J[161]	Flexural	NC	-0.224	0.003	1.504e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.144	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1044	-PX	79(PP)	I[418]	Flexural	NC	0.104	0.097	-1.783e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.466	IO
Roof	13.20	G3_250	1044	-PX	79(PP)	J[419]	Flexural	NC	0.104	0.059	-2.675e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1045	-PX	79(PP)	I[419]	Flexural	NC	0.104	0.103	-2.094e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.547	IO
Roof	13.20	G3_250	1045	-PX	79(PP)	J[420]	Flexural	NC	0.104	0.053	-4.871e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.266	IO
Roof	13.20	G3_250	1046	-PX	79(PP)	I[420]	Flexural	NC	0.104	0.106	-2.279e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.595	IO
Roof	13.20	G3_250	1046	-PX	79(PP)	J[421]	Flexural	NC	-0.104	0.049	2.641e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.256	IO
Roof	13.20	G3_250	1047	-PX	79(PP)	I[421]	Flexural	NC	0.104	0.100	-1.997e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.522	IO
Roof	13.20	G3_250	1047	-PX	79(PP)	J[422]	Flexural	NC	0.104	0.056	-1.948e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G3_250	1048	-PX	79(PP)	I[422]	Flexural	NC	0.104	0.103	-2.140e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.559	IO
Roof	13.20	G3_250	1048	-PX	79(PP)	J[423]	Flexural	NC	0.104	0.052	-6.754e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.280	IO
Roof	13.20	G3_250	1049	-PX	79(PP)	I[423]	Flexural	NC	0.104	0.101	-2.041e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.533	IO
Roof	13.20	G3_250	1049	-PX	79(PP)	J[424]	Flexural	NC	0.104	0.055	-1.622e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1050	-PX	79(PP)	I[424]	Flexural	NC	0.104	0.103	-2.135e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.558	IO
Roof	13.20	G3_250	1050	-PX	79(PP)	J[425]	Flexural	NC	0.104	0.052	-6.783e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G3_250	1051	-PX	79(PP)	I[425]	Flexural	NC	0.104	0.101	-2.038e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.532	IO
Roof	13.20	G3_250	1051	-PX	79(PP)	J[426]	Flexural	NC	0.104	0.055	-1.687e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1052	-PX	79(PP)	I[426]	Flexural	NC	0.104	0.104	-2.168e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.566	IO
Roof	13.20	G3_250	1052	-PX	79(PP)	J[427]	Flexural	NC	0.104	0.051	-3.115e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G3_250	1053	-PX	79(PP)	I[427]	Flexural	NC	0.104	0.100	-1.999e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.522	IO
Roof	13.20	G3_250	1053	-PX	79(PP)	J[428]	Flexural	NC	0.104	0.056	-2.040e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1054	-PX	79(PP)	I[428]	Flexural	NC	0.104	0.104	-2.179e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.569	IO
Roof	13.20	G3_250	1054	-PX	79(PP)	J[429]	Flexural	NC	0.104	0.051	-2.324e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1055	-PX	79(PP)	I[429]	Flexural	NC	0.104	0.100	-2.005e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.524	IO
Roof	13.20	G3_250	1055	-PX	79(PP)	J[430]	Flexural	NC	0.104	0.056	-1.963e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1056	-PX	79(PP)	I[430]	Flexural	NC	0.104	0.103	-2.192e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.573	IO
Roof	13.20	G3_250	1056	-PX	79(PP)	J[431]	Flexural	NC	0.104	0.053	-1.542e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1057	-PX	79(PP)	I[431]	Flexural	NC	0.104	0.157	-2.720e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.710	IO
Roof	13.20	G3_250	1057	-PX	79(PP)	J[432]	Flexural	NC	0.104	0.096	-2.302e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
Roof	13.20	G1_350	1058	-PX	79(PP)	I[433]	Flexural	NC	0.224	0.035	-3.006e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.092	IO
Roof	13.20	G1_350	1058	-PX	79(PP)	J[418]	Flexural	NC	0.224	0.037	-3.427e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.100	IO
Roof	13.20	G1_350	1060	-PX	79(PP)	I[435]	Flexural	NC	0.224	0.073	-5.953e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.174	IO
Roof	13.20	G1_350	1060	-PX	79(PP)	J[420]	Flexural	NC	0.224	0.057	-4.401e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.135	IO
Roof	13.20	G1_350	1061	-PX	79(PP)	I[442]	Flexural	NC	0.224	0.107	-2.256e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1061	-PX	79(PP)	J[425]	Flexural	NC	0.224	0.104	-2.069e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.398	IO
Roof	13.20	G1_350	1062	-PX	79(PP)	I[438]	Flexural	NC	0.224	0.107	-2.305e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.446	IO
Roof	13.20	G1_350	1062	-PX	79(PP)	J[421]	Flexural	NC	0.224	0.104	-2.112e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.406	IO
Roof	13.20	G1_350	1063	-PX	79(PP)	I[439]	Flexural	NC	0.224	0.107	-2.251e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1063	-PX	79(PP)	J[422]	Flexural	NC	0.224	0.104	-2.086e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.401	IO
Roof	13.20	G1_350	1064	-PX	79(PP)	I[440]	Flexural	NC	0.224	0.107	-2.260e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1064	-PX	79(PP)	J[423]	Flexural	NC	0.224	0.104	-2.060e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.396	IO
Roof	13.20	G1_350	1065	-PX	79(PP)	I[441]	Flexural	NC	0.224	0.106	-2.222e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1065	-PX	79(PP)	J[424]	Flexural	NC	0.224	0.105	-2.099e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.404	IO
Roof	13.20	G1_350	1066	-PX	79(PP)	I[443]	Flexural	NC	0.224	0.106	-2.220e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.445	IO
Roof	13.20	G1_350	1066	-PX	79(PP)	J[426]	Flexural	NC	0.224	0.105	-2.114e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.406	IO
Roof	13.20	G1_350	1067	-PX	79(PP)	I[444]	Flexural	NC	0.224	0.107	-2.269e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1067	-PX	79(PP)	J[427]	Flexural	NC	0.224	0.104	-2.127e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.409	IO
Roof	13.20	G1_350	1068	-PX	79(PP)	I[445]	Flexural	NC	0.224	0.106	-2.211e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.445	IO
Roof	13.20	G1_350	1068	-PX	79(PP)	J[428]	Flexural	NC	0.224	0.105	-2.118e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.407	IO
Roof	13.20	G1_350	1069	-PX	79(PP)	I[446]	Flexural	NC	0.224	0.106	-2.249e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1069	-PX	79(PP)	J[429]	Flexural	NC	0.224	0.105	-2.135e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.411	IO
Roof	13.20	G1_350	1070	-PX	79(PP)	I[447]	Flexural	NC	0.224	0.106	-2.192e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1070	-PX	79(PP)	J[430]	Flexural	NC	0.224	0.105	-2.123e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.408	IO
Roof	13.20	G1_350	1071	-PX	79(PP)	I[448]	Flexural	NC	0.224	0.156	-3.135e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.617	IO
Roof	13.20	G1_350	1071	-PX	79(PP)	J[431]	Flexural	NC	0.224	0.153	-2.980e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.573	IO
Roof	13.20	G1_350	1072	-PX	79(PP)	I[449]	Flexural	NC	0.224	0.114	-2.213e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.433	IO
Roof	13.20	G1_350	1072	-PX	79(PP)	J[432]	Flexural	NC	0.224	0.113	-2.138e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.411	IO
Roof	13.20	G5_350	1073	-PX	79(PP)	I[433]	Flexural	NC	0.188	0.097	-1.168e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.487	IO
Roof	13.20	G5_350	1073	-PX	79(PP)	J[434]	Flexural	NC	-0.188	0.010	7.159e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.833	IO
Roof	13.20	G5_350	1074	-PX	79(PP)	I[434]	Flexural	NC	-0.188	0.022	3.913e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.646	IO
Roof	13.20	G5_350	1074	-PX	79(PP)	J[435]	Flexural	NC	0.188	0.065	-3.256e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.335	IO
Roof	13.20	G1_350	1075	-PX	79(PP)	I[435]	Flexural	NC	0.224	0.022	-8.150e-05	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.050	IO
Roof	13.20	G1_350	1075	-PX	79(PP)	J[437]	Flexural	NC	0.224	0.027	-1.110e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.117	IO
Roof	13.20	G1_350	1077	-PX	79(PP)	I[433]	Flexural	NC	0.224	0.038	-3.316e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.097	IO
Roof	13.20	G1_350	1077	-PX	79(PP)	J[450]	Flexural	NC	0.224	0.035	-2.647e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.081	IO
Roof	13.20	G4A_35	1078	-PX	79(PP)	I[451]	Flexural	NC	0.151	0.092	-1.607e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.442	IO
Roof	13.20	G4A_35	1078	-PX	79(PP)	J[419]	Flexural	NC	0.151	0.093	-1.631e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.439	IO
Roof	13.20	G4_250	1079	-PX	79(PP)	I[437]	Flexural	NC	0.104	0.102	-2.262e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.591	IO
Roof	13.20	G4_250	1079	-PX	79(PP)	J[438]	Flexural	NC	-0.104	0.045	2.029e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.236	IO
Roof	13.20	G4_250	1080	-PX	79(PP)	I[438]	Flexural	NC	0.104	0.095	-1.966e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.514	IO
Roof	13.20	G4_250	1080	-PX	79(PP)	J[439]	Flexural	NC	0.104	0.052	-2.268e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G4_250	1081	-PX	79(PP)	I[439]	Flexural	NC	0.104	0.096	-2.006e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.524	IO
Roof	13.20	G4_250	1081	-PX	79(PP)	J[440]	Flexural	NC	0.104	0.051	-1.962e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G4_250	1082	-PX	79(PP)	I[440]	Flexural	NC	0.104	0.096	-1.990e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.520	IO
Roof	13.20	G4_250	1082	-PX	79(PP)	J[441]	Flexural	NC	0.104	0.052	-2.200e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
Roof	13.20	G4_250	1083	-PX	79(PP)	I[441]	Flexural	NC	0.104	0.096	-1.993e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.521	IO
Roof	13.20	G4_250	1083	-PX	79(PP)	J[442]	Flexural	NC	0.104	0.052	-2.084e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.278	IO
Roof	13.20	G4_250	1084	-PX	79(PP)	I[442]	Flexural	NC	0.104	0.095	-1.984e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.518	IO
Roof	13.20	G4_250	1084	-PX	79(PP)	J[443]	Flexural	NC	0.104	0.052	-2.267e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.293	IO
Roof	13.20	G4_250	1085	-PX	79(PP)	I[443]	Flexural	NC	0.104	0.095	-1.980e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.517	IO
Roof	13.20	G4_250	1085	-PX	79(PP)	J[444]	Flexural	NC	0.104	0.052	-2.236e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G4_250	1086	-PX	79(PP)	I[444]	Flexural	NC	0.104	0.095	-1.972e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.515	IO
Roof	13.20	G4_250	1086	-PX	79(PP)	J[445]	Flexural	NC	0.104	0.052	-2.175e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G4_250	1087	-PX	79(PP)	I[445]	Flexural	NC	0.104	0.096	-2.012e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.526	IO
Roof	13.20	G4_250	1087	-PX	79(PP)	J[446]	Flexural	NC	0.104	0.051	-1.951e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G4_250	1088	-PX	79(PP)	I[446]	Flexural	NC	0.104	0.096	-1.997e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.522	IO
Roof	13.20	G4_250	1088	-PX	79(PP)	J[447]	Flexural	NC	0.104	0.052	-2.036e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G4_250	1089	-PX	79(PP)	I[447]	Flexural	NC	0.104	0.095	-2.030e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.530	IO
Roof	13.20	G4_250	1089	-PX	79(PP)	J[448]	Flexural	NC	0.104	0.052	-2.983e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G4_250	1090	-PX	79(PP)	I[448]	Flexural	NC	0.104	0.155	-2.646e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.691	IO
Roof	13.20	G4_250	1090	-PX	79(PP)	J[449]	Flexural	NC	0.104	0.103	-5.248e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.387	IO
Roof	13.20	G1_350	1091	-PX	79(PP)	I[437]	Flexural	NC	0.224	0.035	-1.179e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.082	IO
Roof	13.20	G1_350	1091	-PX	79(PP)	J[452]	Flexural	NC	-0.224	0.007	3.302e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.055	IO
Roof	13.20	G2_350	1092	-PX	79(PP)	I[438]	Flexural	NC	0.149	0.036	-3.758e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.193	IO
Roof	13.20	G2_350	1092	-PX	79(PP)	J[453]	Flexural	NC	0.000	0.007	-4.556e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.093	IO
Roof	13.20	G2_350	1093	-PX	79(PP)	I[439]	Flexural	NC	0.149	0.041	-4.596e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.236	IO
Roof	13.20	G2_350	1093	-PX	79(PP)	J[454]	Flexural	NC	0.000	0.001	-1.274e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.032	IO
Roof	13.20	G2_350	1094	-PX	79(PP)	I[440]	Flexural	NC	0.149	0.042	-4.737e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.243	IO
Roof	13.20	G2_350	1094	-PX	79(PP)	J[455]	Flexural	NC	0.000	0.001	-1.028e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.054	IO
Roof	13.20	G2_350	1095	-PX	79(PP)	I[441]	Flexural	NC	0.149	0.037	-4.084e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.210	IO
Roof	13.20	G2_350	1095	-PX	79(PP)	J[456]	Flexural	NC	0.000	0.006	-5.931e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.074	IO
Roof	13.20	G2_350	1096	-PX	79(PP)	I[442]	Flexural	NC	0.149	0.041	-4.989e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.256	IO
Roof	13.20	G2_350	1096	-PX	79(PP)	J[458]	Flexural	NC	0.000	0.001	-4.116e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.154	IO
Roof	13.20	G2_350	1097	-PX	79(PP)	I[443]	Flexural	NC	0.149	0.041	-4.574e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.237	IO
Roof	13.20	G2_350	1097	-PX	79(PP)	J[460]	Flexural	NC	0.000	0.002	-1.462e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.032	IO
Roof	13.20	G2_350	1098	-PX	79(PP)	I[444]	Flexural	NC	0.149	0.042	-4.645e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.239	IO
Roof	13.20	G2_350	1098	-PX	79(PP)	J[461]	Flexural	NC	0.000	0.000	1.614e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.078	IO
Roof	13.20	G2_350	1099	-PX	79(PP)	I[445]	Flexural	NC	0.149	0.044	-4.986e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.256	IO
Roof	13.20	G2_350	1099	-PX	79(PP)	J[462]	Flexural	NC	0.000	0.002	1.941e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.022	IO
Roof	13.20	G2_350	1100	-PX	79(PP)	I[446]	Flexural	NC	0.149	0.042	-4.543e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.233	IO
Roof	13.20	G2_350	1100	-PX	79(PP)	J[463]	Flexural	NC	0.000	0.001	5.496e-06	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.076	IO
Roof	13.20	G2_350	1101	-PX	79(PP)	I[447]	Flexural	NC	0.149	0.045	-5.089e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.261	IO
Roof	13.20	G2_350	1101	-PX	79(PP)	J[464]	Flexural	NC	0.000	0.002	2.599e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.026	IO
Roof	13.20	G2_350	1102	-PX	79(PP)	I[448]	Flexural	NC	0.149	0.043	-5.427e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.279	IO
Roof	13.20	G2_350	1102	-PX	79(PP)	J[465]	Flexural	NC	0.000	0.000	-5.509e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.131	IO
Roof	13.20	G2_350	1103	-PX	79(PP)	I[449]	Flexural	NC	0.149	0.025	-3.188e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.164	IO
Roof	13.20	G2_350	1103	-PX	79(PP)	J[466]	Flexural	NC	0.000	0.004	-8.866e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.161	IO
Roof	13.20	G3_250	1104	-PX	79(PP)	I[450]	Flexural	NC	0.104	0.092	-1.645e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.430	IO
Roof	13.20	G3_250	1104	-PX	79(PP)	J[451]	Flexural	NC	0.104	0.057	-2.141e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
Roof	13.20	G3_250	1105	-PX	79(PP)	I[451]	Flexural	NC	0.104	0.098	-2.017e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.527	IO
Roof	13.20	G3_250	1105	-PX	79(PP)	J[452]	Flexural	NC	0.104	0.051	-1.043e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.289	IO
Roof	13.20	G3_250	1106	-PX	79(PP)	I[452]	Flexural	NC	0.104	0.093	-1.974e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.515	IO
Roof	13.20	G3_250	1106	-PX	79(PP)	J[453]	Flexural	NC	-0.104	0.043	7.116e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.243	IO
Roof	13.20	G3_250	1107	-PX	79(PP)	I[453]	Flexural	NC	0.104	0.093	-1.930e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.504	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1107	-PX	79(PP)	J[454]	Flexural	NC	-0.104	0.044	5.549e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.245	IO
Roof	13.20	G3_250	1108	-PX	79(PP)	I[454]	Flexural	NC	0.104	0.093	-1.936e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.506	IO
Roof	13.20	G3_250	1108	-PX	79(PP)	J[455]	Flexural	NC	-0.104	0.043	6.987e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.241	IO
Roof	13.20	G3_250	1109	-PX	79(PP)	I[455]	Flexural	NC	0.104	0.091	-1.871e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.489	IO
Roof	13.20	G3_250	1109	-PX	79(PP)	J[456]	Flexural	NC	0.104	0.045	-3.035e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.265	IO
Roof	13.20	G3_250	1110	-PX	79(PP)	I[456]	Flexural	NC	0.104	0.093	-1.987e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.519	IO
Roof	13.20	G3_250	1110	-PX	79(PP)	J[458]	Flexural	NC	-0.104	0.043	2.225e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.214	IO
Roof	13.20	G3_250	1112	-PX	79(PP)	I[458]	Flexural	NC	0.104	0.086	-1.764e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.461	IO
Roof	13.20	G3_250	1112	-PX	79(PP)	J[460]	Flexural	NC	0.104	0.042	-1.434e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.249	IO
Roof	13.20	G3_250	1114	-PX	79(PP)	I[460]	Flexural	NC	0.104	0.088	-1.744e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.455	IO
Roof	13.20	G3_250	1114	-PX	79(PP)	J[461]	Flexural	NC	0.104	0.048	-1.303e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1115	-PX	79(PP)	I[461]	Flexural	NC	0.104	0.090	-1.777e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.464	IO
Roof	13.20	G3_250	1115	-PX	79(PP)	J[462]	Flexural	NC	0.104	0.046	-1.556e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.244	IO
Roof	13.20	G3_250	1116	-PX	79(PP)	I[462]	Flexural	NC	0.104	0.093	-1.943e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.507	IO
Roof	13.20	G3_250	1116	-PX	79(PP)	J[463]	Flexural	NC	-0.104	0.044	5.390e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.245	IO
Roof	13.20	G3_250	1117	-PX	79(PP)	I[463]	Flexural	NC	0.104	0.093	-1.937e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.506	IO
Roof	13.20	G3_250	1117	-PX	79(PP)	J[464]	Flexural	NC	-0.104	0.043	6.787e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.243	IO
Roof	13.20	G3_250	1118	-PX	79(PP)	I[464]	Flexural	NC	0.104	0.091	-1.895e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.495	IO
Roof	13.20	G3_250	1118	-PX	79(PP)	J[465]	Flexural	NC	0.104	0.045	-1.571e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.262	IO
Roof	13.20	G3_250	1119	-PX	79(PP)	I[465]	Flexural	NC	0.104	0.097	-1.927e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.503	IO
Roof	13.20	G3_250	1119	-PX	79(PP)	J[466]	Flexural	NC	-0.104	0.043	2.462e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.179	IO
Roof	13.20	G2_350	1120	-PX	79(PP)	I[470]	Flexural	NC	0.149	0.012	-4.922e-06	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	0.147	IO
Roof	13.20	G2_350	1120	-PX	79(PP)	J[458]	Flexural	NC	0.000	0.030	-1.761e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.289	IO
Roof	13.20	G2_350	1121	-PX	79(PP)	I[471]	Flexural	NC	0.149	0.043	-4.217e-04	-111.727	59661.132	-1.873e-03	3.670	10.088	14.632	0.225	IO
Roof	13.20	G2_350	1121	-PX	79(PP)	J[459]	Flexural	NC	0.000	0.002	0.000e+00	58.100	59661.132	9.738e-04	6.134	21.537	31.806	0.000	IO
Roof	13.20	G6_250	1122	-PX	79(PP)	I[467]	Flexural	NC	0.045	0.073	-9.750e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.462	IO
Roof	13.20	G6_250	1122	-PX	79(PP)	J[470]	Flexural	NC	0.045	0.076	-1.145e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.545	IO
Roof	13.20	G6_250	1125	-PX	79(PP)	I[470]	Flexural	NC	0.045	0.042	-2.653e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.395	IO
Roof	13.20	G6_250	1125	-PX	79(PP)	J[471]	Flexural	NC	-0.045	0.011	7.929e-06	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.131	IO
Roof	13.20	G6_250	1126	-PX	79(PP)	I[472]	Flexural	NC	0.045	0.038	-1.124e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.118	IO
Roof	13.20	G6_250	1126	-PX	79(PP)	J[467]	Flexural	NC	0.045	0.038	-1.019e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.082	IO
Roof	13.20	G6_250	1127	-PX	79(PP)	I[473]	Flexural	NC	0.045	0.035	-8.054e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.194	IO
Roof	13.20	G6_250	1127	-PX	79(PP)	J[470]	Flexural	NC	0.045	0.043	-2.160e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.173	IO
Roof	13.20	G6_250	1128	-PX	79(PP)	I[474]	Flexural	NC	0.045	0.037	-2.219e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.238	IO
Roof	13.20	G6_250	1128	-PX	79(PP)	J[471]	Flexural	NC	0.045	0.031	-1.244e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.102	IO
Roof	13.20	G6_250	1129	-PX	79(PP)	I[472]	Flexural	NC	0.045	0.078	-1.111e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.526	IO
Roof	13.20	G6_250	1129	-PX	79(PP)	J[473]	Flexural	NC	0.045	0.071	-7.308e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.549	IO
Roof	13.20	G6_250	1130	-PX	79(PP)	I[473]	Flexural	NC	0.045	0.029	-2.445e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.378	IO
Roof	13.20	G6_250	1130	-PX	79(PP)	J[474]	Flexural	NC	0.045	0.002	-1.163e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.206	IO
4F	9.90	G3_250	793	-PX	79(PP)	I[325]	Flexural	NC	0.104	0.153	-3.721e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.972	IO
4F	9.90	G3_250	793	-PX	79(PP)	J[326]	Flexural	NC	-0.104	0.037	9.960e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.380	IO
4F	9.90	G3_250	794	-PX	79(PP)	I[326]	Flexural	NC	0.104	0.149	-3.494e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.913	IO
4F	9.90	G3_250	794	-PX	79(PP)	J[327]	Flexural	NC	-0.104	0.041	8.756e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.347	IO
4F	9.90	G3_250	795	-PX	79(PP)	I[327]	Flexural	NC	0.104	0.159	-3.724e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.973	IO
4F	9.90	G3_250	795	-PX	79(PP)	J[328]	Flexural	NC	-0.104	0.044	9.176e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.350	IO
4F	9.90	G3_250	796	-PX	79(PP)	I[328]	Flexural	NC	0.104	0.152	-3.524e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.920	IO
4F	9.90	G3_250	796	-PX	79(PP)	J[329]	Flexural	NC	-0.104	0.045	8.036e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.369	IO
4F	9.90	G3_250	797	-PX	79(PP)	I[329]	Flexural	NC	0.104	0.155	-3.663e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.957	IO
4F	9.90	G3_250	797	-PX	79(PP)	J[330]	Flexural	NC	-0.104	0.041	9.383e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO
4F	9.90	G3_250	798	-PX	79(PP)	I[330]	Flexural	NC	0.104	0.153	-3.572e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.933	IO
4F	9.90	G3_250	798	-PX	79(PP)	J[331]	Flexural	NC	-0.104	0.044	8.431e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.363	IO
4F	9.90	G3_250	799	-PX	79(PP)	I[331]	Flexural	NC	0.104	0.155	-3.662e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.957	IO
4F	9.90	G3_250	799	-PX	79(PP)	J[332]	Flexural	NC	-0.104	0.041	9.370e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.357	IO
4F	9.90	G3_250	800	-PX	79(PP)	I[332]	Flexural	NC	0.104	0.153	-3.564e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.931	IO
4F	9.90	G3_250	800	-PX	79(PP)	J[333]	Flexural	NC	-0.104	0.044	8.324e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G3_250	801	-PX	79(PP)	I[333]	Flexural	NC	0.104	0.156	-3.691e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.964	IO
4F	9.90	G3_250	801	-PX	79(PP)	J[334]	Flexural	NC	-0.104	0.041	9.681e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.369	IO
4F	9.90	G3_250	802	-PX	79(PP)	I[334]	Flexural	NC	0.104	0.148	-3.472e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.907	IO
4F	9.90	G3_250	802	-PX	79(PP)	J[335]	Flexural	NC	-0.104	0.042	8.446e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	803	-PX	79(PP)	I[335]	Flexural	NC	0.104	0.153	-3.651e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.954	IO
4F	9.90	G3_250	803	-PX	79(PP)	J[336]	Flexural	NC	-0.104	0.038	1.017e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.388	IO
4F	9.90	G3_250	804	-PX	79(PP)	I[336]	Flexural	NC	0.104	0.148	-3.456e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.903	IO
4F	9.90	G3_250	804	-PX	79(PP)	J[337]	Flexural	NC	-0.104	0.042	8.196e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.362	IO
4F	9.90	G3_250	805	-PX	79(PP)	I[337]	Flexural	NC	0.104	0.156	-3.776e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.986	IO
4F	9.90	G3_250	805	-PX	79(PP)	J[338]	Flexural	NC	-0.104	0.034	1.180e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.450	IO
4F	9.90	G3_250	806	-PX	79(PP)	I[338]	Flexural	NC	0.104	0.139	-3.463e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.904	IO
4F	9.90	G3_250	806	-PX	79(PP)	J[339]	Flexural	NC	-0.104	0.020	1.328e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.506	IO
4F	9.90	G1_350	807	-PX	79(PP)	I[340]	Flexural	NC	0.224	0.083	-7.392e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.217	IO
4F	9.90	G1_350	807	-PX	79(PP)	J[325]	Flexural	NC	0.224	0.080	-6.804e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.203	IO
4F	9.90	G1_350	809	-PX	79(PP)	I[342]	Flexural	NC	0.224	0.095	-8.306e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.243	IO
4F	9.90	G1_350	809	-PX	79(PP)	J[327]	Flexural	NC	0.224	0.089	-7.714e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.231	IO
4F	9.90	G1_350	813	-PX	79(PP)	I[349]	Flexural	NC	0.224	0.102	-2.229e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.449	IO
4F	9.90	G1_350	813	-PX	79(PP)	J[329]	Flexural	NC	0.224	0.105	-2.435e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.468	IO
4F	9.90	G1_350	814	-PX	79(PP)	I[350]	Flexural	NC	0.224	0.101	-2.236e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.450	IO
4F	9.90	G1_350	814	-PX	79(PP)	J[330]	Flexural	NC	0.224	0.105	-2.473e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.476	IO
4F	9.90	G1_350	815	-PX	79(PP)	I[351]	Flexural	NC	0.224	0.101	-2.170e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	815	-PX	79(PP)	J[331]	Flexural	NC	0.224	0.106	-2.497e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.480	IO
4F	9.90	G1_350	816	-PX	79(PP)	I[352]	Flexural	NC	0.224	0.100	-2.184e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.449	IO
4F	9.90	G1_350	816	-PX	79(PP)	J[332]	Flexural	NC	0.224	0.106	-2.528e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.486	IO
4F	9.90	G1_350	817	-PX	79(PP)	I[353]	Flexural	NC	0.224	0.100	-2.123e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	817	-PX	79(PP)	J[333]	Flexural	NC	0.224	0.106	-2.546e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.490	IO
4F	9.90	G1_350	818	-PX	79(PP)	I[354]	Flexural	NC	0.224	0.146	-3.024e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.616	IO
4F	9.90	G1_350	818	-PX	79(PP)	J[334]	Flexural	NC	0.224	0.151	-3.369e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.648	IO
4F	9.90	G1_350	819	-PX	79(PP)	I[355]	Flexural	NC	0.224	0.091	-1.899e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.414	IO
4F	9.90	G1_350	819	-PX	79(PP)	J[335]	Flexural	NC	0.224	0.100	-2.436e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.468	IO
4F	9.90	G1_350	820	-PX	79(PP)	I[356]	Flexural	NC	0.224	0.141	-2.882e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.598	IO
4F	9.90	G1_350	820	-PX	79(PP)	J[336]	Flexural	NC	0.224	0.148	-3.347e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
4F	9.90	G1_350	821	-PX	79(PP)	I[357]	Flexural	NC	0.224	0.090	-1.845e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.413	IO
4F	9.90	G1_350	821	-PX	79(PP)	J[337]	Flexural	NC	0.224	0.101	-2.498e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.480	IO
4F	9.90	G5_350	822	-PX	79(PP)	I[340]	Flexural	NC	0.188	0.119	-2.018e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.841	IO
4F	9.90	G5_350	822	-PX	79(PP)	J[341]	Flexural	NC	-0.188	0.040	8.034e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.935	IO
4F	9.90	G5_350	823	-PX	79(PP)	I[341]	Flexural	NC	-0.188	0.051	5.576e-06	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.473	IO
4F	9.90	G5_350	823	-PX	79(PP)	J[342]	Flexural	NC	-0.188	0.029	4.436e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.516	IO
4F	9.90	G7_350	825	-PX	79(PP)	I[343]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	825	-PX	79(PP)	J[344]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	-PX	79(PP)	I[345]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	-PX	79(PP)	J[346]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G1_350	828	-PX	79(PP)	I[348]	Flexural	NC	0.224	0.175	-3.678e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.716	IO
4F	9.90	G1_350	828	-PX	79(PP)	J[328]	Flexural	NC	0.224	0.155	-3.396e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.653	IO
4F	9.90	G1_350	829	-PX	79(PP)	I[358]	Flexural	NC	0.224	0.163	-3.399e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.706	IO
4F	9.90	G1_350	829	-PX	79(PP)	J[338]	Flexural	NC	0.224	0.159	-3.771e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.725	IO
4F	9.90	G1_350	830	-PX	79(PP)	I[359]	Flexural	NC	0.224	0.152	-3.073e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
4F	9.90	G1_350	830	-PX	79(PP)	J[339]	Flexural	NC	0.224	0.147	-3.362e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.646	IO
4F	9.90	G1_350	831	-PX	79(PP)	I[340]	Flexural	NC	0.224	0.085	-7.719e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.227	IO
4F	9.90	G1_350	831	-PX	79(PP)	J[360]	Flexural	NC	0.224	0.079	-6.197e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.182	IO
4F	9.90	G4A_35	832	-PX	79(PP)	I[361]	Flexural	NC	0.151	0.085	-1.659e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.459	IO
4F	9.90	G4A_35	832	-PX	79(PP)	J[326]	Flexural	NC	0.151	0.086	-1.691e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.455	IO
4F	9.90	G4_250	833	-PX	79(PP)	I[347]	Flexural	NC	0.104	0.125	-3.446e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.900	IO
4F	9.90	G4_250	833	-PX	79(PP)	J[348]	Flexural	NC	-0.104	0.003	1.512e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.576	IO
4F	9.90	G4_250	834	-PX	79(PP)	I[348]	Flexural	NC	0.104	0.149	-3.536e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.924	IO
4F	9.90	G4_250	834	-PX	79(PP)	J[349]	Flexural	NC	-0.104	0.040	8.570e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.379	IO
4F	9.90	G4_250	835	-PX	79(PP)	I[349]	Flexural	NC	0.104	0.151	-3.655e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.955	IO
4F	9.90	G4_250	835	-PX	79(PP)	J[350]	Flexural	NC	-0.104	0.038	9.202e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.351	IO
4F	9.90	G4_250	836	-PX	79(PP)	I[350]	Flexural	NC	0.104	0.151	-3.648e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.953	IO
4F	9.90	G4_250	836	-PX	79(PP)	J[351]	Flexural	NC	-0.104	0.038	9.311e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.362	IO
4F	9.90	G4_250	837	-PX	79(PP)	I[351]	Flexural	NC	0.104	0.151	-3.664e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.957	IO
4F	9.90	G4_250	837	-PX	79(PP)	J[352]	Flexural	NC	-0.104	0.038	9.109e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.350	IO
4F	9.90	G4_250	838	-PX	79(PP)	I[352]	Flexural	NC	0.104	0.150	-3.620e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.946	IO
4F	9.90	G4_250	838	-PX	79(PP)	J[353]	Flexural	NC	-0.104	0.039	8.991e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G4_250	839	-PX	79(PP)	I[353]	Flexural	NC	0.104	0.151	-3.658e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.956	IO
4F	9.90	G4_250	839	-PX	79(PP)	J[354]	Flexural	NC	-0.104	0.038	9.334e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G4_250	840	-PX	79(PP)	I[354]	Flexural	NC	0.104	0.147	-3.585e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.936	IO
4F	9.90	G4_250	840	-PX	79(PP)	J[355]	Flexural	NC	-0.104	0.035	9.495e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.362	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G4_250	841	-PX	79(PP)	I[355]	Flexural	NC	0.104	0.148	-3.610e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.943	IO
4F	9.90	G4_250	841	-PX	79(PP)	J[356]	Flexural	NC	-0.104	0.035	9.790e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.373	IO
4F	9.90	G4_250	842	-PX	79(PP)	I[356]	Flexural	NC	0.104	0.147	-3.580e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.935	IO
4F	9.90	G4_250	842	-PX	79(PP)	J[357]	Flexural	NC	-0.104	0.035	9.352e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.363	IO
4F	9.90	G4_250	843	-PX	79(PP)	I[357]	Flexural	NC	0.104	0.152	-3.748e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.979	IO
4F	9.90	G4_250	843	-PX	79(PP)	J[358]	Flexural	NC	-0.104	0.030	1.172e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.447	IO
4F	9.90	G4_250	844	-PX	79(PP)	I[358]	Flexural	NC	0.104	0.123	-3.264e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.853	IO
4F	9.90	G4_250	844	-PX	79(PP)	J[359]	Flexural	NC	-0.104	0.005	1.528e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.582	IO
4F	9.90	G1_350	845	-PX	79(PP)	I[347]	Flexural	NC	0.224	0.034	-1.242e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.076	IO
4F	9.90	G1_350	845	-PX	79(PP)	J[362]	Flexural	NC	-0.224	0.006	3.099e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.052	IO
4F	9.90	G2_350	846	-PX	79(PP)	I[348]	Flexural	NC	0.149	0.034	-3.406e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.175	IO
4F	9.90	G2_350	846	-PX	79(PP)	J[363]	Flexural	NC	0.000	0.008	-4.458e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.131	IO
4F	9.90	G2_350	847	-PX	79(PP)	I[349]	Flexural	NC	0.149	0.028	-2.057e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.106	IO
4F	9.90	G2_350	847	-PX	79(PP)	J[364]	Flexural	NC	0.000	0.014	-5.758e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.120	IO
4F	9.90	G2_350	848	-PX	79(PP)	I[350]	Flexural	NC	0.149	0.027	-1.930e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.099	IO
4F	9.90	G2_350	848	-PX	79(PP)	J[365]	Flexural	NC	0.000	0.014	-4.638e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.152	IO
4F	9.90	G2_350	849	-PX	79(PP)	I[351]	Flexural	NC	0.149	0.024	-1.653e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.085	IO
4F	9.90	G2_350	849	-PX	79(PP)	J[366]	Flexural	NC	0.000	0.017	-9.094e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.163	IO
4F	9.90	G2_350	850	-PX	79(PP)	I[352]	Flexural	NC	0.149	0.026	-2.257e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.116	IO
4F	9.90	G2_350	850	-PX	79(PP)	J[368]	Flexural	NC	0.000	0.015	-1.033e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.266	IO
4F	9.90	G2_350	851	-PX	79(PP)	I[353]	Flexural	NC	0.149	0.032	-2.648e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.136	IO
4F	9.90	G2_350	851	-PX	79(PP)	J[370]	Flexural	NC	0.000	0.009	-3.851e-06	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.107	IO
4F	9.90	G2_350	852	-PX	79(PP)	I[354]	Flexural	NC	0.149	0.046	-4.673e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.240	IO
4F	9.90	G2_350	852	-PX	79(PP)	J[371]	Flexural	NC	0.000	0.004	1.012e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.116	IO
4F	9.90	G2_350	853	-PX	79(PP)	I[355]	Flexural	NC	0.149	0.037	-3.085e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.158	IO
4F	9.90	G2_350	853	-PX	79(PP)	J[372]	Flexural	NC	0.000	0.005	5.794e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.108	IO
4F	9.90	G2_350	854	-PX	79(PP)	I[356]	Flexural	NC	0.149	0.046	-4.629e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.238	IO
4F	9.90	G2_350	854	-PX	79(PP)	J[373]	Flexural	NC	0.000	0.004	1.107e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.115	IO
4F	9.90	G2_350	855	-PX	79(PP)	I[357]	Flexural	NC	0.149	0.040	-3.396e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.174	IO
4F	9.90	G2_350	855	-PX	79(PP)	J[374]	Flexural	NC	0.000	0.002	9.124e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.106	IO
4F	9.90	G2_350	856	-PX	79(PP)	I[358]	Flexural	NC	0.149	0.036	-3.353e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.172	IO
4F	9.90	G2_350	856	-PX	79(PP)	J[375]	Flexural	NC	0.000	0.006	6.938e-06	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.235	IO
4F	9.90	G2_350	857	-PX	79(PP)	I[359]	Flexural	NC	0.149	0.063	-4.413e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.227	IO
4F	9.90	G2_350	857	-PX	79(PP)	J[376]	Flexural	NC	0.000	0.025	-8.639e-06	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.261	IO
4F	9.90	G3_250	858	-PX	79(PP)	I[360]	Flexural	NC	0.104	0.161	-3.765e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.983	IO
4F	9.90	G3_250	858	-PX	79(PP)	J[361]	Flexural	NC	-0.104	0.048	8.167e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.375	IO
4F	9.90	G3_250	859	-PX	79(PP)	I[361]	Flexural	NC	0.104	0.154	-3.458e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.903	IO
4F	9.90	G3_250	859	-PX	79(PP)	J[362]	Flexural	NC	-0.104	0.054	6.013e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.395	IO
4F	9.90	G3_250	860	-PX	79(PP)	I[362]	Flexural	NC	0.104	0.153	-3.484e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.910	IO
4F	9.90	G3_250	860	-PX	79(PP)	J[363]	Flexural	NC	-0.104	0.049	7.482e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.359	IO
4F	9.90	G3_250	861	-PX	79(PP)	I[363]	Flexural	NC	0.104	0.153	-3.474e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.907	IO
4F	9.90	G3_250	861	-PX	79(PP)	J[364]	Flexural	NC	-0.104	0.049	7.607e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	862	-PX	79(PP)	I[364]	Flexural	NC	0.104	0.153	-3.480e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.909	IO
4F	9.90	G3_250	862	-PX	79(PP)	J[365]	Flexural	NC	-0.104	0.049	7.538e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO
4F	9.90	G3_250	863	-PX	79(PP)	I[365]	Flexural	NC	0.104	0.155	-3.503e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.915	IO
4F	9.90	G3_250	863	-PX	79(PP)	J[366]	Flexural	NC	-0.104	0.047	8.681e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.332	IO
4F	9.90	G3_250	864	-PX	79(PP)	I[366]	Flexural	NC	0.104	0.094	-2.893e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.756	IO
4F	9.90	G3_250	864	-PX	79(PP)	J[368]	Flexural	NC	-0.104	0.015	1.559e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.594	IO
4F	9.90	G3_250	866	-PX	79(PP)	I[368]	Flexural	NC	0.104	0.133	-3.248e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.848	IO
4F	9.90	G3_250	866	-PX	79(PP)	J[370]	Flexural	NC	-0.104	0.039	7.409e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.380	IO
4F	9.90	G3_250	868	-PX	79(PP)	I[370]	Flexural	NC	0.104	0.154	-3.522e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.920	IO
4F	9.90	G3_250	868	-PX	79(PP)	J[371]	Flexural	NC	-0.104	0.048	8.059e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	869	-PX	79(PP)	I[371]	Flexural	NC	0.104	0.153	-3.475e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.908	IO
4F	9.90	G3_250	869	-PX	79(PP)	J[372]	Flexural	NC	-0.104	0.049	7.493e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	870	-PX	79(PP)	I[372]	Flexural	NC	0.104	0.153	-3.478e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.909	IO
4F	9.90	G3_250	870	-PX	79(PP)	J[373]	Flexural	NC	-0.104	0.049	7.596e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	871	-PX	79(PP)	I[373]	Flexural	NC	0.104	0.154	-3.494e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.913	IO
4F	9.90	G3_250	871	-PX	79(PP)	J[374]	Flexural	NC	-0.104	0.048	7.682e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO
4F	9.90	G3_250	872	-PX	79(PP)	I[374]	Flexural	NC	0.104	0.153	-3.476e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.908	IO
4F	9.90	G3_250	872	-PX	79(PP)	J[375]	Flexural	NC	-0.104	0.049	7.650e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.348	IO
4F	9.90	G3_250	873	-PX	79(PP)	I[375]	Flexural	NC	0.104	0.159	-3.589e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.937	IO
4F	9.90	G3_250	873	-PX	79(PP)	J[376]	Flexural	NC	-0.104	0.043	1.107e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.422	IO
4F	9.90	G2_350	874	-PX	79(PP)	I[380]	Flexural	NC	-0.149	0.018	7.843e-05	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.145	IO
4F	9.90	G2_350	874	-PX	79(PP)	J[368]	Flexural	NC	0.000	0.065	-3.858e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.442	IO
4F	9.90	G2_350	875	-PX	79(PP)	I[381]	Flexural	NC	0.149	0.074	-6.167e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.334	IO
4F	9.90	G2_350	875	-PX	79(PP)	J[369]	Flexural	NC	0.000	0.013	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
4F	9.90	G6_250	876	-PX	79(PP)	I[377]	Flexural	NC	0.045	0.128	-2.106e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.996	IO
4F	9.90	G6_250	876	-PX	79(PP)	J[380]	Flexural	NC	0.045	0.122	-1.786e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.945	IO
4F	9.90	G6_250	879	-PX	79(PP)	I[380]	Flexural	NC	0.045	0.084	-4.744e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.707	IO
4F	9.90	G6_250	879	-PX	79(PP)	J[381]	Flexural	NC	-0.045	0.051	2.158e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.477	IO
4F	9.90	G6_250	880	-PX	79(PP)	I[382]	Flexural	NC	0.045	0.042	-1.213e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.171	IO
4F	9.90	G6_250	880	-PX	79(PP)	J[377]	Flexural	NC	0.045	0.050	-2.578e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.226	IO
4F	9.90	G6_250	881	-PX	79(PP)	I[383]	Flexural	NC	0.045	0.039	-8.709e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.259	IO
4F	9.90	G6_250	881	-PX	79(PP)	J[380]	Flexural	NC	0.045	0.053	-3.351e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.268	IO
4F	9.90	G6_250	882	-PX	79(PP)	I[384]	Flexural	NC	0.045	0.038	-1.697e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.262	IO
4F	9.90	G6_250	882	-PX	79(PP)	J[381]	Flexural	NC	0.045	0.043	-2.657e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.218	IO
4F	9.90	G6_250	883	-PX	79(PP)	I[382]	Flexural	NC	0.045	0.116	-1.953e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.930	IO
4F	9.90	G6_250	883	-PX	79(PP)	J[383]	Flexural	NC	0.045	0.102	-1.257e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.830	IO
4F	9.90	G6_250	884	-PX	79(PP)	I[383]	Flexural	NC	0.045	0.090	-3.992e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.618	IO
4F	9.90	G6_250	884	-PX	79(PP)	J[384]	Flexural	NC	-0.045	0.035	1.946e-04	96.778	222058.960	4.358e-04	12.473	46.891	69.836	0.446	IO
4F	9.90	G1_350	1170	-PX	79(PP)	I[342]	Flexural	NC	0.224	0.071	-8.548e-05	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.053	IO
4F	9.90	G1_350	1170	-PX	79(PP)	J[347]	Flexural	NC	0.224	0.035	-1.082e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.134	IO
3F	6.60	G3_250	538	-PX	79(PP)	I[232]	Flexural	NC	0.104	0.174	-9.254e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.417	LS
3F	6.60	G3_250	538	-PX	79(PP)	J[233]	Flexural	NC	-0.104	0.017	2.428e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.925	IO
3F	6.60	G3_250	539	-PX	79(PP)	I[233]	Flexural	NC	0.104	0.176	-7.501e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.959	IO
3F	6.60	G3_250	539	-PX	79(PP)	J[234]	Flexural	NC	-0.104	0.014	3.777e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.440	IO
3F	6.60	G3_250	540	-PX	79(PP)	I[234]	Flexural	NC	0.104	0.183	-9.480e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.476	LS
3F	6.60	G3_250	540	-PX	79(PP)	J[235]	Flexural	NC	-0.104	0.020	3.569e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.360	IO
3F	6.60	G3_250	541	-PX	79(PP)	I[235]	Flexural	NC	0.104	0.176	-8.965e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.342	LS
3F	6.60	G3_250	541	-PX	79(PP)	J[236]	Flexural	NC	-0.104	0.014	3.599e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.371	IO
3F	6.60	G3_250	542	-PX	79(PP)	I[236]	Flexural	NC	0.104	0.176	-9.000e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.351	LS
3F	6.60	G3_250	542	-PX	79(PP)	J[237]	Flexural	NC	-0.104	0.014	3.655e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.393	IO
3F	6.60	G3_250	543	-PX	79(PP)	I[237]	Flexural	NC	0.104	0.176	-8.849e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.312	LS
3F	6.60	G3_250	543	-PX	79(PP)	J[238]	Flexural	NC	-0.104	0.014	3.615e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.378	IO
3F	6.60	G3_250	544	-PX	79(PP)	I[238]	Flexural	NC	0.104	0.176	-9.001e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.351	LS
3F	6.60	G3_250	544	-PX	79(PP)	J[239]	Flexural	NC	-0.104	0.014	3.677e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.401	IO
3F	6.60	G3_250	545	-PX	79(PP)	I[239]	Flexural	NC	0.104	0.176	-8.868e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.316	LS
3F	6.60	G3_250	545	-PX	79(PP)	J[240]	Flexural	NC	-0.104	0.014	3.640e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.387	IO
3F	6.60	G3_250	546	-PX	79(PP)	I[240]	Flexural	NC	0.104	0.176	-9.057e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.366	LS
3F	6.60	G3_250	546	-PX	79(PP)	J[241]	Flexural	NC	-0.104	0.014	3.816e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.454	IO
3F	6.60	G3_250	547	-PX	79(PP)	I[241]	Flexural	NC	0.104	0.176	-8.946e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.337	LS
3F	6.60	G3_250	547	-PX	79(PP)	J[242]	Flexural	NC	-0.104	0.014	3.582e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.365	IO
3F	6.60	G3_250	548	-PX	79(PP)	I[242]	Flexural	NC	0.104	0.176	-9.027e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.358	LS
3F	6.60	G3_250	548	-PX	79(PP)	J[243]	Flexural	NC	-0.104	0.014	3.812e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.453	IO
3F	6.60	G3_250	549	-PX	79(PP)	I[243]	Flexural	NC	0.104	0.176	-8.944e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.336	LS
3F	6.60	G3_250	549	-PX	79(PP)	J[244]	Flexural	NC	-0.104	0.014	3.602e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.373	IO
3F	6.60	G3_250	550	-PX	79(PP)	I[244]	Flexural	NC	0.104	0.176	-9.130e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.385	LS
3F	6.60	G3_250	550	-PX	79(PP)	J[245]	Flexural	NC	-0.104	0.014	3.882e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.479	IO
3F	6.60	G3_250	551	-PX	79(PP)	I[245]	Flexural	NC	0.104	0.161	-8.414e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.198	IO
3F	6.60	G3_250	551	-PX	79(PP)	J[246]	Flexural	NC	-0.104	0.002	5.154e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.964	IO
3F	6.60	G1_350	552	-PX	79(PP)	I[247]	Flexural	NC	0.224	0.082	-7.438e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.225	IO
3F	6.60	G1_350	552	-PX	79(PP)	J[232]	Flexural	NC	0.224	0.081	-7.081e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.207	IO
3F	6.60	G1_350	554	-PX	79(PP)	I[249]	Flexural	NC	0.224	0.093	-7.926e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.238	IO
3F	6.60	G1_350	554	-PX	79(PP)	J[234]	Flexural	NC	0.224	0.090	-8.124e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.238	IO
3F	6.60	G1_350	558	-PX	79(PP)	I[256]	Flexural	NC	0.224	0.094	-1.987e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.414	IO
3F	6.60	G1_350	558	-PX	79(PP)	J[236]	Flexural	NC	0.224	0.097	-2.232e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.429	IO
3F	6.60	G1_350	559	-PX	79(PP)	I[257]	Flexural	NC	0.224	0.143	-2.955e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.600	IO
3F	6.60	G1_350	559	-PX	79(PP)	J[237]	Flexural	NC	0.224	0.147	-3.175e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.610	IO
3F	6.60	G1_350	560	-PX	79(PP)	I[258]	Flexural	NC	0.224	0.093	-1.926e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.413	IO
3F	6.60	G1_350	560	-PX	79(PP)	J[238]	Flexural	NC	0.224	0.098	-2.296e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
3F	6.60	G1_350	561	-PX	79(PP)	I[259]	Flexural	NC	0.224	0.142	-2.902e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.599	IO
3F	6.60	G1_350	561	-PX	79(PP)	J[239]	Flexural	NC	0.224	0.147	-3.233e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.622	IO
3F	6.60	G1_350	562	-PX	79(PP)	I[260]	Flexural	NC	0.224	0.092	-1.880e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.413	IO

midas Gen

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PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	562	-PX	79(PP)	J[240]	Flexural	NC	0.224	0.099	-2.360e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.454	IO
3F	6.60	G1_350	563	-PX	79(PP)	I[261]	Flexural	NC	0.224	0.141	-2.872e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.601	IO
3F	6.60	G1_350	563	-PX	79(PP)	J[241]	Flexural	NC	0.224	0.148	-3.327e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.640	IO
3F	6.60	G1_350	564	-PX	79(PP)	I[262]	Flexural	NC	0.224	0.091	-1.828e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.412	IO
3F	6.60	G1_350	564	-PX	79(PP)	J[242]	Flexural	NC	0.224	0.100	-2.413e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.464	IO
3F	6.60	G1_350	565	-PX	79(PP)	I[263]	Flexural	NC	0.224	0.141	-2.814e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.599	IO
3F	6.60	G1_350	565	-PX	79(PP)	J[243]	Flexural	NC	0.224	0.149	-3.383e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.650	IO
3F	6.60	G1_350	566	-PX	79(PP)	I[264]	Flexural	NC	0.224	0.090	-1.772e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.411	IO
3F	6.60	G1_350	566	-PX	79(PP)	J[244]	Flexural	NC	0.224	0.101	-2.473e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.475	IO
3F	6.60	G5_350	567	-PX	79(PP)	I[247]	Flexural	NC	0.188	0.133	-4.714e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	1.965	IO
3F	6.60	G5_350	567	-PX	79(PP)	J[248]	Flexural	NC	-0.188	0.053	2.180e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	2.536	IO
3F	6.60	G5_350	568	-PX	79(PP)	I[248]	Flexural	NC	0.188	0.078	-5.171e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.505	IO
3F	6.60	G5_350	568	-PX	79(PP)	J[249]	Flexural	NC	-0.188	0.002	4.719e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	5.490	IO
3F	6.60	G7_350	570	-PX	79(PP)	I[250]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	570	-PX	79(PP)	J[251]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	-PX	79(PP)	I[252]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	-PX	79(PP)	J[253]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G1_350	573	-PX	79(PP)	I[255]	Flexural	NC	0.224	0.171	-3.540e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.702	IO
3F	6.60	G1_350	573	-PX	79(PP)	J[235]	Flexural	NC	0.224	0.152	-3.343e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.643	IO
3F	6.60	G1_350	574	-PX	79(PP)	I[265]	Flexural	NC	0.224	0.163	-3.324e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.706	IO
3F	6.60	G1_350	574	-PX	79(PP)	J[245]	Flexural	NC	0.224	0.160	-3.731e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.717	IO
3F	6.60	G1_350	575	-PX	79(PP)	I[266]	Flexural	NC	0.224	0.151	-3.000e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
3F	6.60	G1_350	575	-PX	79(PP)	J[246]	Flexural	NC	0.224	0.148	-3.356e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.645	IO
3F	6.60	G1_350	576	-PX	79(PP)	I[247]	Flexural	NC	0.224	0.089	-8.473e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.248	IO
3F	6.60	G1_350	576	-PX	79(PP)	J[267]	Flexural	NC	0.224	0.076	-4.882e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.152	IO
3F	6.60	G4A_35	577	-PX	79(PP)	I[268]	Flexural	NC	0.151	0.090	-1.724e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.464	IO
3F	6.60	G4A_35	577	-PX	79(PP)	J[233]	Flexural	NC	0.151	0.092	-1.820e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.490	IO
3F	6.60	G4_250	578	-PX	79(PP)	I[254]	Flexural	NC	0.104	0.145	-8.543e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.231	IO
3F	6.60	G4_250	578	-PX	79(PP)	J[255]	Flexural	NC	-0.104	0.017	5.062e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.929	IO
3F	6.60	G4_250	579	-PX	79(PP)	I[255]	Flexural	NC	0.104	0.172	-9.004e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.352	LS
3F	6.60	G4_250	579	-PX	79(PP)	J[256]	Flexural	NC	-0.104	0.010	3.673e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.400	IO
3F	6.60	G4_250	580	-PX	79(PP)	I[256]	Flexural	NC	0.104	0.172	-8.993e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.349	LS
3F	6.60	G4_250	580	-PX	79(PP)	J[257]	Flexural	NC	-0.104	0.010	3.692e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.407	IO
3F	6.60	G4_250	581	-PX	79(PP)	I[257]	Flexural	NC	0.104	0.172	-8.968e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.343	LS
3F	6.60	G4_250	581	-PX	79(PP)	J[258]	Flexural	NC	-0.104	0.010	3.655e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.393	IO
3F	6.60	G4_250	582	-PX	79(PP)	I[258]	Flexural	NC	0.104	0.172	-8.978e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.345	LS
3F	6.60	G4_250	582	-PX	79(PP)	J[259]	Flexural	NC	-0.104	0.010	3.748e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.428	IO
3F	6.60	G4_250	583	-PX	79(PP)	I[259]	Flexural	NC	0.104	0.172	-9.032e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.359	LS
3F	6.60	G4_250	583	-PX	79(PP)	J[260]	Flexural	NC	-0.104	0.010	3.760e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.433	IO
3F	6.60	G4_250	584	-PX	79(PP)	I[260]	Flexural	NC	0.104	0.172	-9.081e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.372	LS
3F	6.60	G4_250	584	-PX	79(PP)	J[261]	Flexural	NC	-0.104	0.010	3.785e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.442	IO
3F	6.60	G4_250	585	-PX	79(PP)	I[261]	Flexural	NC	0.104	0.172	-9.044e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.362	LS
3F	6.60	G4_250	585	-PX	79(PP)	J[262]	Flexural	NC	-0.104	0.010	3.690e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.406	IO
3F	6.60	G4_250	586	-PX	79(PP)	I[262]	Flexural	NC	0.104	0.172	-9.015e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.355	LS
3F	6.60	G4_250	586	-PX	79(PP)	J[263]	Flexural	NC	-0.104	0.010	3.703e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.411	IO
3F	6.60	G4_250	587	-PX	79(PP)	I[263]	Flexural	NC	0.104	0.172	-8.973e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.344	LS
3F	6.60	G4_250	587	-PX	79(PP)	J[264]	Flexural	NC	-0.104	0.010	3.684e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.404	IO
3F	6.60	G4_250	588	-PX	79(PP)	I[264]	Flexural	NC	0.104	0.172	-9.084e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.373	LS
3F	6.60	G4_250	588	-PX	79(PP)	J[265]	Flexural	NC	-0.104	0.010	3.755e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.431	IO
3F	6.60	G4_250	589	-PX	79(PP)	I[265]	Flexural	NC	0.104	0.145	-7.679e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.006	IO
3F	6.60	G4_250	589	-PX	79(PP)	J[266]	Flexural	NC	-0.104	0.017	5.657e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.156	IO
3F	6.60	G1_350	590	-PX	79(PP)	I[254]	Flexural	NC	0.224	0.039	-1.506e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.092	IO
3F	6.60	G1_350	590	-PX	79(PP)	J[269]	Flexural	NC	-0.224	0.001	6.358e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.106	IO
3F	6.60	G2_350	591	-PX	79(PP)	I[255]	Flexural	NC	0.149	0.042	-4.327e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.222	IO
3F	6.60	G2_350	591	-PX	79(PP)	J[270]	Flexural	NC	0.000	0.000	3.814e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.086	IO
3F	6.60	G2_350	592	-PX	79(PP)	I[256]	Flexural	NC	0.149	0.037	-3.381e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.174	IO
3F	6.60	G2_350	592	-PX	79(PP)	J[271]	Flexural	NC	0.000	0.005	2.620e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.084	IO
3F	6.60	G2_350	593	-PX	79(PP)	I[257]	Flexural	NC	0.149	0.047	-4.992e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.256	IO
3F	6.60	G2_350	593	-PX	79(PP)	J[272]	Flexural	NC	0.000	0.005	9.363e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.092	IO
3F	6.60	G2_350	594	-PX	79(PP)	I[258]	Flexural	NC	0.149	0.035	-3.113e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.160	IO
3F	6.60	G2_350	594	-PX	79(PP)	J[273]	Flexural	NC	0.000	0.007	5.758e-06	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.118	IO
3F	6.60	G2_350	595	-PX	79(PP)	I[259]	Flexural	NC	0.149	0.046	-5.255e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.270	IO
3F	6.60	G2_350	595	-PX	79(PP)	J[275]	Flexural	NC	0.000	0.004	3.878e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.152	IO
3F	6.60	G2_350	596	-PX	79(PP)	I[260]	Flexural	NC	0.149	0.043	-3.988e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.205	IO
3F	6.60	G2_350	596	-PX	79(PP)	J[277]	Flexural	NC	0.000	0.001	9.631e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.095	IO
3F	6.60	G2_350	597	-PX	79(PP)	I[261]	Flexural	NC	0.149	0.054	-5.681e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.292	IO
3F	6.60	G2_350	597	-PX	79(PP)	J[278]	Flexural	NC	0.000	0.013	1.947e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.192	IO
3F	6.60	G2_350	598	-PX	79(PP)	I[262]	Flexural	NC	0.149	0.049	-4.763e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.245	IO
3F	6.60	G2_350	598	-PX	79(PP)	J[279]	Flexural	NC	0.000	0.007	1.648e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.163	IO
3F	6.60	G2_350	599	-PX	79(PP)	I[263]	Flexural	NC	0.149	0.056	-5.893e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.303	IO
3F	6.60	G2_350	599	-PX	79(PP)	J[280]	Flexural	NC	0.000	0.014	2.112e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.209	IO
3F	6.60	G2_350	600	-PX	79(PP)	I[264]	Flexural	NC	0.149	0.052	-5.152e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.265	IO
3F	6.60	G2_350	600	-PX	79(PP)	J[281]	Flexural	NC	0.000	0.011	2.035e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.201	IO
3F	6.60	G2_350	601	-PX	79(PP)	I[265]	Flexural	NC	0.149	0.053	-5.693e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.292	IO
3F	6.60	G2_350	601	-PX	79(PP)	J[282]	Flexural	NC	0.000	0.012	1.664e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.164	IO
3F	6.60	G2_350	602	-PX	79(PP)	I[266]	Flexural	NC	0.149	0.079	-6.613e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.340	IO
3F	6.60	G2_350	602	-PX	79(PP)	J[283]	Flexural	NC	0.000	0.008	1.445e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.183	IO
3F	6.60	G3_250	603	-PX	79(PP)	I[267]	Flexural	NC	0.104	0.180	-8.168e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.133	IO
3F	6.60	G3_250	603	-PX	79(PP)	J[268]	Flexural	NC	-0.104	0.028	2.230e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.850	IO
3F	6.60	G3_250	604	-PX	79(PP)	I[268]	Flexural	NC	0.104	0.185	-7.731e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.019	IO
3F	6.60	G3_250	604	-PX	79(PP)	J[269]	Flexural	NC	-0.104	0.024	2.845e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.084	IO
3F	6.60	G3_250	605	-PX	79(PP)	I[269]	Flexural	NC	0.104	0.182	-8.731e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.281	IO
3F	6.60	G3_250	605	-PX	79(PP)	J[270]	Flexural	NC	-0.104	0.020	2.845e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.084	IO
3F	6.60	G3_250	606	-PX	79(PP)	I[270]	Flexural	NC	0.104	0.182	-8.404e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.195	IO
3F	6.60	G3_250	606	-PX	79(PP)	J[271]	Flexural	NC	-0.104	0.020	2.809e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.071	IO
3F	6.60	G3_250	607	-PX	79(PP)	I[271]	Flexural	NC	0.104	0.182	-8.368e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.186	IO
3F	6.60	G3_250	607	-PX	79(PP)	J[272]	Flexural	NC	-0.104	0.020	2.790e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.063	IO
3F	6.60	G3_250	608	-PX	79(PP)	I[272]	Flexural	NC	0.104	0.182	-8.303e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.169	IO
3F	6.60	G3_250	608	-PX	79(PP)	J[273]	Flexural	NC	-0.104	0.020	2.646e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.008	IO
3F	6.60	G3_250	609	-PX	79(PP)	I[273]	Flexural	NC	0.104	0.120	-6.107e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.595	IO
3F	6.60	G3_250	609	-PX	79(PP)	J[275]	Flexural	NC	-0.104	0.041	5.291e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.016	IO
3F	6.60	G3_250	611	-PX	79(PP)	I[275]	Flexural	NC	0.104	0.172	-8.356e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.183	IO
3F	6.60	G3_250	611	-PX	79(PP)	J[277]	Flexural	NC	-0.104	0.019	4.084e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.556	IO
3F	6.60	G3_250	613	-PX	79(PP)	I[277]	Flexural	NC	0.104	0.182	-8.856e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.313	LS
3F	6.60	G3_250	613	-PX	79(PP)	J[278]	Flexural	NC	-0.104	0.020	3.343e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.274	IO
3F	6.60	G3_250	614	-PX	79(PP)	I[278]	Flexural	NC	0.104	0.182	-8.840e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.309	LS
3F	6.60	G3_250	614	-PX	79(PP)	J[279]	Flexural	NC	-0.104	0.020	2.806e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.069	IO
3F	6.60	G3_250	615	-PX	79(PP)	I[279]	Flexural	NC	0.104	0.182	-8.359e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.183	IO
3F	6.60	G3_250	615	-PX	79(PP)	J[280]	Flexural	NC	-0.104	0.020	2.749e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.048	IO
3F	6.60	G3_250	616	-PX	79(PP)	I[280]	Flexural	NC	0.104	0.182	-8.329e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.176	IO
3F	6.60	G3_250	616	-PX	79(PP)	J[281]	Flexural	NC	-0.104	0.020	2.774e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.057	IO
3F	6.60	G3_250	617	-PX	79(PP)	I[281]	Flexural	NC	0.104	0.182	-8.321e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.173	IO
3F	6.60	G3_250	617	-PX	79(PP)	J[282]	Flexural	NC	-0.104	0.020	2.699e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.028	IO
3F	6.60	G3_250	618	-PX	79(PP)	I[282]	Flexural	NC	0.104	0.182	-8.189e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.139	IO
3F	6.60	G3_250	618	-PX	79(PP)	J[283]	Flexural	NC	-0.104	0.020	4.223e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.609	IO
3F	6.60	G2_350	619	-PX	79(PP)	I[287]	Flexural	NC	-0.149	0.014	1.318e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.143	IO
3F	6.60	G2_350	619	-PX	79(PP)	J[275]	Flexural	NC	0.000	0.069	-3.975e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.427	IO
3F	6.60	G2_350	620	-PX	79(PP)	I[288]	Flexural	NC	0.149	0.088	-8.996e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.486	IO
3F	6.60	G2_350	620	-PX	79(PP)	J[276]	Flexural	NC	0.000	0.000	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
3F	6.60	G6_250	621	-PX	79(PP)	I[284]	Flexural	NC	0.045	0.144	-6.455e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	3.051	IO
3F	6.60	G6_250	621	-PX	79(PP)	J[287]	Flexural	NC	0.045	0.106	-2.246e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.970	IO
3F	6.60	G6_250	624	-PX	79(PP)	I[287]	Flexural	NC	0.045	0.128	-3.648e-03	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	5.434	IO
3F	6.60	G6_250	624	-PX	79(PP)	J[288]	Flexural	NC	-0.045	0.095	2.269e-03	96.778	213701.904	4.529e-04	12.041	45.163	67.245	5.010	IO
3F	6.60	G6_250	625	-PX	79(PP)	I[289]	Flexural	NC	0.045	0.053	-3.187e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.267	IO
3F	6.60	G6_250	625	-PX	79(PP)	J[284]	Flexural	NC	0.045	0.038	-5.237e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.136	IO
3F	6.60	G6_250	626	-PX	79(PP)	I[290]	Flexural	NC	0.045	0.042	-1.235e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.319	IO
3F	6.60	G6_250	626	-PX	79(PP)	J[287]	Flexural	NC	0.045	0.049	-2.816e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.230	IO
3F	6.60	G6_250	627	-PX	79(PP)	I[291]	Flexural	NC	-0.045	0.027	1.868e-05	96.778	117948.232	8.205e-04	7.094	25.375	37.563	0.243	IO
3F	6.60	G6_250	627	-PX	79(PP)	J[288]	Flexural	NC	0.045	0.054	-4.508e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.371	IO
3F	6.60	G6_250	628	-PX	79(PP)	I[289]	Flexural	NC	0.045	0.135	-6.882e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	3.253	IO
3F	6.60	G6_250	628	-PX	79(PP)	J[290]	Flexural	NC	-0.045	0.083	4.287e-04	96.778	67830.296	1.427e-03	4.504	15.018	22.027	0.883	IO
3F	6.60	G6_250	629	-PX	79(PP)	I[290]	Flexural	NC	0.045	0.144	-3.997e-03	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	6.185	IO
3F	6.60	G6_250	629	-PX	79(PP)	J[291]	Flexural	NC	-0.045	0.088	3.590e-03	96.778	222058.960	4.358e-04	12.473	46.891	69.836	8.237	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	-PX	79(PP)	I[249]	Flexural	NC	0.224	0.082	-1.581e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.097	IO
3F	6.60	G1_350	1171	-PX	79(PP)	J[254]	Flexural	NC	0.224	0.024	-4.118e-05	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.114	IO
2F	3.30	G3_250	283	-PX	79(PP)	I[139]	Flexural	NC	0.104	0.180	-1.300e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.396	LS
2F	3.30	G3_250	283	-PX	79(PP)	J[140]	Flexural	NC	-0.104	0.015	6.069e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.313	IO
2F	3.30	G3_250	284	-PX	79(PP)	I[140]	Flexural	NC	0.104	0.180	-1.154e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.015	LS
2F	3.30	G3_250	284	-PX	79(PP)	J[141]	Flexural	NC	-0.104	0.015	7.199e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.744	IO
2F	3.30	G3_250	285	-PX	79(PP)	I[141]	Flexural	NC	0.104	0.184	-1.291e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.371	LS
2F	3.30	G3_250	285	-PX	79(PP)	J[142]	Flexural	NC	-0.104	0.018	6.968e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.656	IO
2F	3.30	G3_250	286	-PX	79(PP)	I[142]	Flexural	NC	0.104	0.178	-1.237e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.230	LS
2F	3.30	G3_250	286	-PX	79(PP)	J[143]	Flexural	NC	-0.104	0.013	7.248e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.762	IO
2F	3.30	G3_250	287	-PX	79(PP)	I[143]	Flexural	NC	0.104	0.178	-1.257e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.282	LS
2F	3.30	G3_250	287	-PX	79(PP)	J[144]	Flexural	NC	-0.104	0.012	7.325e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.791	IO
2F	3.30	G3_250	288	-PX	79(PP)	I[144]	Flexural	NC	0.104	0.178	-1.249e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.261	LS
2F	3.30	G3_250	288	-PX	79(PP)	J[145]	Flexural	NC	-0.104	0.013	7.254e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.764	IO
2F	3.30	G3_250	289	-PX	79(PP)	I[145]	Flexural	NC	0.104	0.178	-1.256e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.280	LS
2F	3.30	G3_250	289	-PX	79(PP)	J[146]	Flexural	NC	-0.104	0.012	7.318e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.789	IO
2F	3.30	G3_250	290	-PX	79(PP)	I[146]	Flexural	NC	0.104	0.178	-1.248e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.259	LS
2F	3.30	G3_250	290	-PX	79(PP)	J[147]	Flexural	NC	-0.104	0.013	7.263e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.768	IO
2F	3.30	G3_250	291	-PX	79(PP)	I[147]	Flexural	NC	0.104	0.178	-1.258e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.287	LS
2F	3.30	G3_250	291	-PX	79(PP)	J[148]	Flexural	NC	-0.104	0.012	7.368e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.808	IO
2F	3.30	G3_250	292	-PX	79(PP)	I[148]	Flexural	NC	0.104	0.178	-1.249e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.263	LS
2F	3.30	G3_250	292	-PX	79(PP)	J[149]	Flexural	NC	-0.104	0.013	7.242e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.760	IO
2F	3.30	G3_250	293	-PX	79(PP)	I[149]	Flexural	NC	0.104	0.178	-1.258e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.285	LS
2F	3.30	G3_250	293	-PX	79(PP)	J[150]	Flexural	NC	-0.104	0.012	7.371e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.809	IO
2F	3.30	G3_250	294	-PX	79(PP)	I[150]	Flexural	NC	0.104	0.178	-1.250e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.264	LS
2F	3.30	G3_250	294	-PX	79(PP)	J[151]	Flexural	NC	-0.104	0.013	7.250e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.763	IO
2F	3.30	G3_250	295	-PX	79(PP)	I[151]	Flexural	NC	0.104	0.178	-1.263e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.300	LS
2F	3.30	G3_250	295	-PX	79(PP)	J[152]	Flexural	NC	-0.104	0.012	7.449e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.839	IO
2F	3.30	G3_250	296	-PX	79(PP)	I[152]	Flexural	NC	0.104	0.162	-1.205e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.148	LS
2F	3.30	G3_250	296	-PX	79(PP)	J[153]	Flexural	NC	-0.104	0.003	8.598e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.277	LS
2F	3.30	G1_350	297	-PX	79(PP)	I[154]	Flexural	NC	0.224	0.078	-6.156e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.244	IO
2F	3.30	G1_350	297	-PX	79(PP)	J[139]	Flexural	NC	0.224	0.088	-8.966e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.263	IO
2F	3.30	G1_350	299	-PX	79(PP)	I[156]	Flexural	NC	0.224	0.090	-6.803e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.251	IO
2F	3.30	G1_350	299	-PX	79(PP)	J[141]	Flexural	NC	0.224	0.097	-9.831e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.288	IO
2F	3.30	G1_350	303	-PX	79(PP)	I[163]	Flexural	NC	0.224	0.091	-1.854e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.418	IO
2F	3.30	G1_350	303	-PX	79(PP)	J[143]	Flexural	NC	0.224	0.100	-2.422e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.466	IO
2F	3.30	G1_350	304	-PX	79(PP)	I[164]	Flexural	NC	0.224	0.141	-2.830e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.604	IO
2F	3.30	G1_350	304	-PX	79(PP)	J[144]	Flexural	NC	0.224	0.149	-3.340e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.642	IO
2F	3.30	G1_350	305	-PX	79(PP)	I[165]	Flexural	NC	0.224	0.091	-1.827e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.416	IO
2F	3.30	G1_350	305	-PX	79(PP)	J[145]	Flexural	NC	0.224	0.100	-2.412e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.464	IO
2F	3.30	G1_350	306	-PX	79(PP)	I[166]	Flexural	NC	0.224	0.141	-2.812e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	306	-PX	79(PP)	J[146]	Flexural	NC	0.224	0.149	-3.344e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.643	IO
2F	3.30	G1_350	307	-PX	79(PP)	I[167]	Flexural	NC	0.224	0.091	-1.816e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.417	IO
2F	3.30	G1_350	307	-PX	79(PP)	J[147]	Flexural	NC	0.224	0.100	-2.411e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.464	IO
2F	3.30	G1_350	308	-PX	79(PP)	I[168]	Flexural	NC	0.224	0.141	-2.806e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	308	-PX	79(PP)	J[148]	Flexural	NC	0.224	0.149	-3.325e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
2F	3.30	G1_350	309	-PX	79(PP)	I[169]	Flexural	NC	0.224	0.091	-1.809e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.417	IO
2F	3.30	G1_350	309	-PX	79(PP)	J[149]	Flexural	NC	0.224	0.100	-2.421e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.466	IO
2F	3.30	G1_350	310	-PX	79(PP)	I[170]	Flexural	NC	0.224	0.141	-2.792e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	310	-PX	79(PP)	J[150]	Flexural	NC	0.224	0.149	-3.337e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.642	IO
2F	3.30	G1_350	311	-PX	79(PP)	I[171]	Flexural	NC	0.224	0.091	-1.795e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.417	IO
2F	3.30	G1_350	311	-PX	79(PP)	J[151]	Flexural	NC	0.224	0.100	-2.434e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.468	IO
2F	3.30	G5_350	312	-PX	79(PP)	I[154]	Flexural	NC	0.188	0.137	-8.740e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	3.644	LS
2F	3.30	G5_350	312	-PX	79(PP)	J[155]	Flexural	NC	-0.188	0.053	4.151e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	4.830	IO
2F	3.30	G5_350	313	-PX	79(PP)	I[155]	Flexural	NC	0.188	0.100	-1.235e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.552	IO
2F	3.30	G5_350	313	-PX	79(PP)	J[156]	Flexural	NC	-0.188	0.016	8.379e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	9.749	LS
2F	3.30	G7_350	315	-PX	79(PP)	I[157]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	315	-PX	79(PP)	J[158]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	-PX	79(PP)	I[159]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	-PX	79(PP)	J[160]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G1_350	318	-PX	79(PP)	I[162]	Flexural	NC	0.224	0.168	-3.360e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.702	IO
2F	3.30	G1_350	318	-PX	79(PP)	J[142]	Flexural	NC	0.224	0.154	-3.508e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.675	IO
2F	3.30	G1_350	319	-PX	79(PP)	I[172]	Flexural	NC	0.224	0.165	-3.338e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.709	IO
2F	3.30	G1_350	319	-PX	79(PP)	J[152]	Flexural	NC	0.224	0.158	-3.641e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.700	IO
2F	3.30	G1_350	320	-PX	79(PP)	I[173]	Flexural	NC	0.224	0.132	-2.470e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.527	IO
2F	3.30	G1_350	320	-PX	79(PP)	J[153]	Flexural	NC	0.224	0.128	-2.769e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.532	IO
2F	3.30	G1_350	321	-PX	79(PP)	I[154]	Flexural	NC	0.224	0.099	-1.093e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.319	IO
2F	3.30	G1_350	321	-PX	79(PP)	J[174]	Flexural	NC	0.224	0.068	-2.243e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.116	IO
2F	3.30	G4A_35	322	-PX	79(PP)	I[175]	Flexural	NC	0.151	0.098	-1.737e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.468	IO
2F	3.30	G4A_35	322	-PX	79(PP)	J[140]	Flexural	NC	0.151	0.111	-2.414e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.650	IO
2F	3.30	G4_250	323	-PX	79(PP)	I[161]	Flexural	NC	0.104	0.147	-1.197e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.126	LS
2F	3.30	G4_250	323	-PX	79(PP)	J[162]	Flexural	NC	-0.104	0.019	8.521e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.247	LS
2F	3.30	G4_250	324	-PX	79(PP)	I[162]	Flexural	NC	0.104	0.174	-1.247e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.258	LS
2F	3.30	G4_250	324	-PX	79(PP)	J[163]	Flexural	NC	-0.104	0.009	7.315e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.787	IO
2F	3.30	G4_250	325	-PX	79(PP)	I[163]	Flexural	NC	0.104	0.174	-1.258e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.285	LS
2F	3.30	G4_250	325	-PX	79(PP)	J[164]	Flexural	NC	-0.104	0.008	7.345e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.799	IO
2F	3.30	G4_250	326	-PX	79(PP)	I[164]	Flexural	NC	0.104	0.174	-1.256e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.281	LS
2F	3.30	G4_250	326	-PX	79(PP)	J[165]	Flexural	NC	-0.104	0.009	7.325e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.791	IO
2F	3.30	G4_250	327	-PX	79(PP)	I[165]	Flexural	NC	0.104	0.174	-1.259e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.288	LS
2F	3.30	G4_250	327	-PX	79(PP)	J[166]	Flexural	NC	-0.104	0.009	7.244e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.760	IO
2F	3.30	G4_250	328	-PX	79(PP)	I[166]	Flexural	NC	0.104	0.174	-1.246e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.255	LS
2F	3.30	G4_250	328	-PX	79(PP)	J[167]	Flexural	NC	-0.104	0.009	7.291e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.779	IO
2F	3.30	G4_250	329	-PX	79(PP)	I[167]	Flexural	NC	0.104	0.174	-1.256e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.281	LS
2F	3.30	G4_250	329	-PX	79(PP)	J[168]	Flexural	NC	-0.104	0.009	7.352e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.802	IO
2F	3.30	G4_250	330	-PX	79(PP)	I[168]	Flexural	NC	0.104	0.174	-1.256e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.281	LS
2F	3.30	G4_250	330	-PX	79(PP)	J[169]	Flexural	NC	-0.104	0.009	7.266e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.769	IO
2F	3.30	G4_250	331	-PX	79(PP)	I[169]	Flexural	NC	0.104	0.174	-1.253e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.274	LS
2F	3.30	G4_250	331	-PX	79(PP)	J[170]	Flexural	NC	-0.104	0.009	7.357e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.803	IO
2F	3.30	G4_250	332	-PX	79(PP)	I[170]	Flexural	NC	0.104	0.174	-1.257e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.284	LS
2F	3.30	G4_250	332	-PX	79(PP)	J[171]	Flexural	NC	-0.104	0.009	7.323e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.791	IO
2F	3.30	G4_250	333	-PX	79(PP)	I[171]	Flexural	NC	0.104	0.174	-1.263e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.300	LS
2F	3.30	G4_250	333	-PX	79(PP)	J[172]	Flexural	NC	-0.104	0.008	7.465e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.845	IO
2F	3.30	G4_250	334	-PX	79(PP)	I[172]	Flexural	NC	0.104	0.147	-1.145e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.991	LS
2F	3.30	G4_250	334	-PX	79(PP)	J[173]	Flexural	NC	-0.104	0.019	9.322e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.553	LS
2F	3.30	G1_350	335	-PX	79(PP)	I[161]	Flexural	NC	0.224	0.053	-2.282e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.139	IO
2F	3.30	G1_350	335	-PX	79(PP)	J[176]	Flexural	NC	-0.224	0.012	1.560e-04	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.261	IO
2F	3.30	G2_350	336	-PX	79(PP)	I[162]	Flexural	NC	0.149	0.062	-6.792e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.349	IO
2F	3.30	G2_350	336	-PX	79(PP)	J[177]	Flexural	NC	0.000	0.020	2.485e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.245	IO
2F	3.30	G2_350	337	-PX	79(PP)	I[163]	Flexural	NC	0.149	0.052	-5.037e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.259	IO
2F	3.30	G2_350	337	-PX	79(PP)	J[178]	Flexural	NC	0.000	0.010	2.000e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.198	IO
2F	3.30	G2_350	338	-PX	79(PP)	I[164]	Flexural	NC	0.149	0.061	-6.587e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.338	IO
2F	3.30	G2_350	338	-PX	79(PP)	J[179]	Flexural	NC	0.000	0.019	2.551e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.252	IO
2F	3.30	G2_350	339	-PX	79(PP)	I[165]	Flexural	NC	0.149	0.050	-4.943e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.254	IO
2F	3.30	G2_350	339	-PX	79(PP)	J[180]	Flexural	NC	0.000	0.009	1.761e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.174	IO
2F	3.30	G2_350	340	-PX	79(PP)	I[166]	Flexural	NC	0.149	0.056	-6.460e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.332	IO
2F	3.30	G2_350	340	-PX	79(PP)	J[182]	Flexural	NC	0.000	0.014	1.558e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.154	IO
2F	3.30	G2_350	341	-PX	79(PP)	I[167]	Flexural	NC	0.149	0.054	-5.435e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.279	IO
2F	3.30	G2_350	341	-PX	79(PP)	J[184]	Flexural	NC	0.000	0.012	2.145e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.212	IO
2F	3.30	G2_350	342	-PX	79(PP)	I[168]	Flexural	NC	0.149	0.065	-7.208e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.370	IO
2F	3.30	G2_350	342	-PX	79(PP)	J[185]	Flexural	NC	0.000	0.024	2.955e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.292	IO
2F	3.30	G2_350	343	-PX	79(PP)	I[169]	Flexural	NC	0.149	0.057	-5.792e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.298	IO
2F	3.30	G2_350	343	-PX	79(PP)	J[186]	Flexural	NC	0.000	0.016	2.515e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.248	IO
2F	3.30	G2_350	344	-PX	79(PP)	I[170]	Flexural	NC	0.149	0.065	-7.146e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.367	IO
2F	3.30	G2_350	344	-PX	79(PP)	J[187]	Flexural	NC	0.000	0.023	2.921e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.289	IO
2F	3.30	G2_350	345	-PX	79(PP)	I[171]	Flexural	NC	0.149	0.058	-5.849e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.300	IO
2F	3.30	G2_350	345	-PX	79(PP)	J[188]	Flexural	NC	0.000	0.016	2.591e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.256	IO
2F	3.30	G2_350	346	-PX	79(PP)	I[172]	Flexural	NC	0.149	0.062	-6.888e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.354	IO
2F	3.30	G2_350	346	-PX	79(PP)	J[189]	Flexural	NC	0.000	0.021	2.580e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.255	IO
2F	3.30	G2_350	347	-PX	79(PP)	I[173]	Flexural	NC	0.149	0.077	-6.142e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.315	IO
2F	3.30	G2_350	347	-PX	79(PP)	J[190]	Flexural	NC	0.000	0.010	1.509e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.182	IO
2F	3.30	G3_250	348	-PX	79(PP)	I[174]	Flexural	NC	0.104	0.189	-1.210e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.160	LS
2F	3.30	G3_250	348	-PX	79(PP)	J[175]	Flexural	NC	-0.104	0.024	5.743e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.189	IO
2F	3.30	G3_250	349	-PX	79(PP)	I[175]	Flexural	NC	0.104	0.189	-1.187e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.100	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	-PX	79(PP)	J[176]	Flexural	NC	-0.104	0.024	6.544e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.494	IO
2F	3.30	G3_250	350	-PX	79(PP)	I[176]	Flexural	NC	0.104	0.184	-1.244e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.250	LS
2F	3.30	G3_250	350	-PX	79(PP)	J[177]	Flexural	NC	-0.104	0.018	6.467e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.464	IO
2F	3.30	G3_250	351	-PX	79(PP)	I[177]	Flexural	NC	0.104	0.183	-1.197e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.127	LS
2F	3.30	G3_250	351	-PX	79(PP)	J[178]	Flexural	NC	-0.104	0.018	6.771e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.580	IO
2F	3.30	G3_250	352	-PX	79(PP)	I[178]	Flexural	NC	0.104	0.184	-1.228e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.209	LS
2F	3.30	G3_250	352	-PX	79(PP)	J[179]	Flexural	NC	-0.104	0.018	6.778e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.583	IO
2F	3.30	G3_250	353	-PX	79(PP)	I[179]	Flexural	NC	0.104	0.183	-1.225e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.199	LS
2F	3.30	G3_250	353	-PX	79(PP)	J[180]	Flexural	NC	-0.104	0.018	6.760e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.576	IO
2F	3.30	G3_250	354	-PX	79(PP)	I[180]	Flexural	NC	0.104	0.122	-1.009e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.635	LS
2F	3.30	G3_250	354	-PX	79(PP)	J[182]	Flexural	NC	-0.104	0.043	8.540e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.254	LS
2F	3.30	G3_250	356	-PX	79(PP)	I[182]	Flexural	NC	0.104	0.205	-1.251e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.267	LS
2F	3.30	G3_250	356	-PX	79(PP)	J[184]	Flexural	NC	-0.104	0.056	7.831e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.984	LS
2F	3.30	G3_250	358	-PX	79(PP)	I[184]	Flexural	NC	0.104	0.184	-1.222e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.191	LS
2F	3.30	G3_250	358	-PX	79(PP)	J[185]	Flexural	NC	-0.104	0.018	6.850e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.610	IO
2F	3.30	G3_250	359	-PX	79(PP)	I[185]	Flexural	NC	0.104	0.183	-1.231e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.216	LS
2F	3.30	G3_250	359	-PX	79(PP)	J[186]	Flexural	NC	-0.104	0.018	6.445e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.456	IO
2F	3.30	G3_250	360	-PX	79(PP)	I[186]	Flexural	NC	0.104	0.183	-1.195e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.122	LS
2F	3.30	G3_250	360	-PX	79(PP)	J[187]	Flexural	NC	-0.104	0.018	6.755e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.574	IO
2F	3.30	G3_250	361	-PX	79(PP)	I[187]	Flexural	NC	0.104	0.184	-1.228e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.208	LS
2F	3.30	G3_250	361	-PX	79(PP)	J[188]	Flexural	NC	-0.104	0.018	6.775e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.582	IO
2F	3.30	G3_250	362	-PX	79(PP)	I[188]	Flexural	NC	0.104	0.184	-1.227e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.204	LS
2F	3.30	G3_250	362	-PX	79(PP)	J[189]	Flexural	NC	-0.104	0.018	6.777e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.583	IO
2F	3.30	G3_250	363	-PX	79(PP)	I[189]	Flexural	NC	0.104	0.184	-1.224e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	3.197	LS
2F	3.30	G3_250	363	-PX	79(PP)	J[190]	Flexural	NC	-0.104	0.018	7.908e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	3.014	LS
2F	3.30	G2_350	364	-PX	79(PP)	I[194]	Flexural	NC	-0.149	0.017	9.703e-05	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.104	IO
2F	3.30	G2_350	364	-PX	79(PP)	J[182]	Flexural	NC	0.000	0.066	-3.743e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.400	IO
2F	3.30	G2_350	365	-PX	79(PP)	I[195]	Flexural	NC	0.149	0.090	-9.534e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.515	IO
2F	3.30	G2_350	365	-PX	79(PP)	J[183]	Flexural	NC	0.000	0.003	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
2F	3.30	G6_250	366	-PX	79(PP)	I[191]	Flexural	NC	0.045	0.157	-1.366e-02	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	6.458	LS
2F	3.30	G6_250	366	-PX	79(PP)	J[194]	Flexural	NC	-0.045	0.093	9.911e-04	96.778	67830.296	1.427e-03	4.504	15.018	22.027	1.057	IO
2F	3.30	G6_250	369	-PX	79(PP)	I[194]	Flexural	NC	0.143	0.174	-5.972e-03	-226.734	213701.904	-1.061e-03	5.713	17.161	25.241	5.629	IO
2F	3.30	G6_250	369	-PX	79(PP)	J[195]	Flexural	NC	-0.045	0.136	8.196e-03	96.778	213701.904	4.529e-04	12.041	45.163	67.245	18.098	LS
2F	3.30	G6_250	370	-PX	79(PP)	I[196]	Flexural	NC	0.045	0.042	-1.021e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.172	IO
2F	3.30	G6_250	370	-PX	79(PP)	J[191]	Flexural	NC	0.045	0.050	-2.494e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.200	IO
2F	3.30	G6_250	371	-PX	79(PP)	I[197]	Flexural	NC	0.045	0.038	-4.250e-05	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.322	IO
2F	3.30	G6_250	371	-PX	79(PP)	J[194]	Flexural	NC	0.045	0.053	-3.347e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.273	IO
2F	3.30	G6_250	372	-PX	79(PP)	I[198]	Flexural	NC	-0.045	0.019	1.686e-04	96.778	117948.232	8.205e-04	7.094	25.375	37.563	0.233	IO
2F	3.30	G6_250	372	-PX	79(PP)	J[195]	Flexural	NC	0.045	0.062	-5.643e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.464	IO
2F	3.30	G6_250	373	-PX	79(PP)	I[196]	Flexural	NC	0.045	0.145	-1.280e-02	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	6.050	LS
2F	3.30	G6_250	373	-PX	79(PP)	J[197]	Flexural	NC	-0.045	0.073	2.017e-03	96.778	67830.296	1.427e-03	4.504	15.018	22.027	1.414	IO
2F	3.30	G6_250	374	-PX	79(PP)	I[197]	Flexural	NC	0.143	0.193	-6.761e-03	-226.734	222058.960	-1.021e-03	5.897	17.793	26.189	6.622	LS
2F	3.30	G6_250	374	-PX	79(PP)	J[198]	Flexural	NC	-0.045	0.132	9.968e-03	96.778	222058.960	4.358e-04	12.473	46.891	69.836	22.871	LS
2F	3.30	G1_350	1172	-PX	79(PP)	I[156]	Flexural	NC	0.224	0.103	-2.992e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.184	IO
2F	3.30	G1_350	1172	-PX	79(PP)	J[161]	Flexural	NC	-0.224	0.003	8.815e-05	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.149	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	888	-PX	79(PP)	I[326]	Group2	0.054	0.001	0.042	-2.804e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x	888	-PX	79(PP)	J[419]	Group3	0.052	0.001	0.042	-9.999e-05	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x	897	-PX	79(PP)	I[329]	Group2	0.055	0.001	0.040	-2.863e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	897	-PX	79(PP)	J[422]	Group3	0.053	0.001	0.040	-1.032e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x	900	-PX	79(PP)	I[330]	Group2	0.054	0.001	0.040	-2.815e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	900	-PX	79(PP)	J[423]	Group3	0.053	0.001	0.040	-1.014e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	903	-PX	79(PP)	I[331]	Group2	0.055	0.001	0.040	-2.860e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	903	-PX	79(PP)	J[424]	Group3	0.053	0.001	0.040	-1.030e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x	906	-PX	79(PP)	I[332]	Group2	0.054	0.001	0.040	-2.816e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	906	-PX	79(PP)	J[425]	Group3	0.053	0.001	0.040	-1.014e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	909	-PX	79(PP)	I[333]	Group2	0.055	0.001	0.041	-2.869e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	909	-PX	79(PP)	J[426]	Group3	0.054	0.001	0.041	-1.034e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x	915	-PX	79(PP)	I[335]	Group2	0.055	0.001	0.040	-2.880e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	915	-PX	79(PP)	J[428]	Group3	0.054	0.001	0.040	-1.038e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x	921	-PX	79(PP)	I[337]	Group2	0.055	0.001	0.041	-2.870e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	921	-PX	79(PP)	J[430]	Group3	0.054	0.001	0.041	-1.034e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C4_350x	931	-PX	79(PP)	I[361]	Group2	0.051	0.001	0.051	-4.172e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C4_350x	931	-PX	79(PP)	J[451]	Group3	0.051	0.001	0.051	-8.255e-05	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350x	934	-PX	79(PP)	I[362]	Group3	0.029	0.001	0.063	-2.397e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	934	-PX	79(PP)	J[452]	Group3	0.031	0.001	0.063	-5.057e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	937	-PX	79(PP)	I[363]	Group3	0.027	0.001	0.067	-2.199e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	937	-PX	79(PP)	J[453]	Group3	0.029	0.001	0.067	-4.663e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	940	-PX	79(PP)	I[364]	Group3	0.026	0.001	0.066	-2.103e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	940	-PX	79(PP)	J[454]	Group3	0.027	0.001	0.066	-4.473e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	943	-PX	79(PP)	I[365]	Group3	0.025	0.001	0.065	-2.053e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	943	-PX	79(PP)	J[455]	Group3	0.027	0.001	0.065	-4.370e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	946	-PX	79(PP)	I[366]	Group3	0.027	0.001	0.060	-2.225e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	946	-PX	79(PP)	J[456]	Group3	0.029	0.001	0.060	-4.716e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	947	-PX	79(PP)	I[371]	Group3	0.032	0.001	0.036	-2.590e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	947	-PX	79(PP)	J[461]	Group3	0.027	0.001	0.036	-4.458e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	950	-PX	79(PP)	I[372]	Group3	0.025	0.001	0.065	-2.079e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	950	-PX	79(PP)	J[462]	Group3	0.027	0.001	0.065	-4.420e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	953	-PX	79(PP)	I[373]	Group3	0.026	0.001	0.066	-2.089e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	953	-PX	79(PP)	J[463]	Group3	0.027	0.001	0.066	-4.443e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	956	-PX	79(PP)	I[374]	Group3	0.024	0.001	0.066	-1.992e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	956	-PX	79(PP)	J[464]	Group3	0.026	0.001	0.066	-4.250e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	959	-PX	79(PP)	I[375]	Group3	0.026	0.001	0.068	-2.154e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	959	-PX	79(PP)	J[465]	Group3	0.028	0.001	0.068	-4.569e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	961	-PX	79(PP)	I[381]	Group3	0.025	0.001	0.006	-2.057e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	961	-PX	79(PP)	J[471]	Group3	0.021	0.001	0.006	-3.391e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	966	-PX	79(PP)	I[382]	Group3	0.055	0.001	0.106	-4.510e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350x	966	-PX	79(PP)	J[472]	Group3	0.052	0.001	0.106	-5.391e-05	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.048	IO
4F	9.90	C2_350x	991	-PX	79(PP)	I[349]	Group2	0.065	0.001	0.028	-1.588e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	991	-PX	79(PP)	J[439]	Group2	0.060	0.001	0.028	-1.480e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	992	-PX	79(PP)	I[350]	Group2	0.065	0.001	0.028	-1.589e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	992	-PX	79(PP)	J[440]	Group2	0.060	0.001	0.028	-1.481e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	993	-PX	79(PP)	I[351]	Group2	0.064	0.001	0.028	-1.562e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	993	-PX	79(PP)	J[441]	Group2	0.059	0.001	0.028	-1.454e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	994	-PX	79(PP)	I[352]	Group2	0.065	0.001	0.030	-1.587e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	994	-PX	79(PP)	J[442]	Group2	0.060	0.001	0.030	-1.479e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	995	-PX	79(PP)	I[353]	Group2	0.065	0.001	0.030	-1.581e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	995	-PX	79(PP)	J[443]	Group2	0.060	0.001	0.030	-1.473e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	997	-PX	79(PP)	I[355]	Group2	0.065	0.001	0.028	-1.600e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	997	-PX	79(PP)	J[445]	Group2	0.061	0.001	0.028	-1.492e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x	999	-PX	79(PP)	I[357]	Group2	0.065	0.001	0.029	-1.597e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	999	-PX	79(PP)	J[447]	Group2	0.061	0.001	0.029	-1.489e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	I[368]	Group3	0.038	0.001	0.041	-9.345e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	J[458]	Group3	0.034	0.001	0.041	-8.261e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.037	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	I[370]	Group3	0.031	0.001	0.037	-7.515e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	J[460]	Group3	0.026	0.001	0.037	-6.432e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	I[347]	Group2	0.035	0.001	0.021	-8.613e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.036	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	J[437]	Group3	0.031	0.001	0.021	-7.529e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.032	IO
3F	6.60	C4_350x	633	-PX	79(PP)	I[233]	Group2	0.111	0.001	0.111	-5.750e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.113	IO
3F	6.60	C4_350x	633	-PX	79(PP)	J[326]	Group3	0.109	0.001	0.111	-2.101e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.109	IO
3F	6.60	C1_350x	642	-PX	79(PP)	I[236]	Group2	0.119	0.001	0.083	-6.198e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	642	-PX	79(PP)	J[329]	Group3	0.118	0.001	0.083	-2.278e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	648	-PX	79(PP)	I[238]	Group2	0.119	0.001	0.083	-6.200e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	648	-PX	79(PP)	J[331]	Group3	0.118	0.001	0.083	-2.279e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	654	-PX	79(PP)	I[240]	Group2	0.120	0.001	0.083	-6.227e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	654	-PX	79(PP)	J[333]	Group3	0.119	0.001	0.083	-2.289e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	660	-PX	79(PP)	I[242]	Group2	0.117	0.001	0.083	-6.100e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	660	-PX	79(PP)	J[335]	Group3	0.116	0.001	0.083	-2.242e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.112	IO
3F	6.60	C1_350x	666	-PX	79(PP)	I[244]	Group2	0.118	0.001	0.084	-6.134e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	C1_350x	666	-PX	79(PP)	J[337]	Group3	0.117	0.001	0.084	-2.254e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C4_350x	676	-PX	79(PP)	I[268]	Group2	0.110	0.001	0.118	-8.949e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350x	676	-PX	79(PP)	J[361]	Group3	0.109	0.001	0.118	-1.785e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.110	IO
3F	6.60	C3_350x	679	-PX	79(PP)	I[269]	Group3	0.077	0.001	0.116	-6.278e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x	679	-PX	79(PP)	J[362]	Group3	0.079	0.001	0.116	-1.288e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	682	-PX	79(PP)	I[270]	Group3	0.074	0.001	0.127	-5.999e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	682	-PX	79(PP)	J[363]	Group3	0.076	0.001	0.127	-1.233e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	685	-PX	79(PP)	I[271]	Group3	0.074	0.001	0.127	-6.042e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	685	-PX	79(PP)	J[364]	Group3	0.076	0.001	0.127	-1.241e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	688	-PX	79(PP)	I[272]	Group3	0.074	0.001	0.128	-6.020e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x	688	-PX	79(PP)	J[365]	Group3	0.076	0.001	0.128	-1.237e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	691	-PX	79(PP)	I[273]	Group3	0.058	0.001	0.121	-4.723e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	691	-PX	79(PP)	J[366]	Group3	0.060	0.001	0.121	-9.775e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	692	-PX	79(PP)	I[278]	Group3	0.081	0.001	0.073	-6.636e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.078	IO
3F	6.60	C3_350x	692	-PX	79(PP)	J[371]	Group3	0.077	0.001	0.073	-1.255e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.074	IO
3F	6.60	C3_350x	695	-PX	79(PP)	I[279]	Group3	0.071	0.001	0.127	-5.814e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	695	-PX	79(PP)	J[372]	Group3	0.073	0.001	0.127	-1.196e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	698	-PX	79(PP)	I[280]	Group3	0.069	0.001	0.128	-5.631e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	698	-PX	79(PP)	J[373]	Group3	0.071	0.001	0.128	-1.159e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	701	-PX	79(PP)	I[281]	Group3	0.069	0.001	0.128	-5.657e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	701	-PX	79(PP)	J[374]	Group3	0.071	0.001	0.128	-1.164e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	704	-PX	79(PP)	I[282]	Group3	0.067	0.001	0.129	-5.503e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	C3_350x	704	-PX	79(PP)	J[375]	Group3	0.069	0.001	0.129	-1.134e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.076	IO
3F	6.60	C2_350x	706	-PX	79(PP)	I[288]	Group2	0.042	0.001	0.040	-3.428e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.060	IO
3F	6.60	C2_350x	706	-PX	79(PP)	J[381]	Group3	0.038	0.001	0.040	-6.134e-05	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.055	IO
3F	6.60	C3_350x	711	-PX	79(PP)	I[289]	Group3	0.137	0.001	0.082	-1.114e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.125	IO
3F	6.60	C3_350x	711	-PX	79(PP)	J[382]	Group3	0.134	0.001	0.082	-1.393e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	740	-PX	79(PP)	I[256]	Group2	0.132	0.001	0.062	-3.241e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.128	IO
3F	6.60	C2_350x	740	-PX	79(PP)	J[349]	Group3	0.128	0.001	0.062	-3.132e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	742	-PX	79(PP)	I[258]	Group2	0.130	0.001	0.062	-3.183e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x	742	-PX	79(PP)	J[351]	Group3	0.126	0.001	0.062	-3.075e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C2_350x	744	-PX	79(PP)	I[260]	Group2	0.132	0.001	0.061	-3.242e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.128	IO
3F	6.60	C2_350x	744	-PX	79(PP)	J[353]	Group3	0.128	0.001	0.061	-3.134e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C2_350x	746	-PX	79(PP)	I[262]	Group2	0.131	0.001	0.063	-3.203e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.126	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C2_350x	746	-PX	79(PP)	J[355]	Group3	0.126	0.001	0.063	-3.094e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	748	-PX	79(PP)	I[264]	Group2	0.132	0.001	0.064	-3.223e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x	748	-PX	79(PP)	J[357]	Group3	0.127	0.001	0.064	-3.115e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C3_350x	753	-PX	79(PP)	I[275]	Group3	0.088	0.001	0.092	-2.152e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	753	-PX	79(PP)	J[368]	Group3	0.083	0.001	0.092	-2.043e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.085	IO
3F	6.60	C3_350x	754	-PX	79(PP)	I[277]	Group3	0.076	0.001	0.075	-1.871e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	754	-PX	79(PP)	J[370]	Group3	0.072	0.001	0.075	-1.763e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	I[254]	Group2	0.076	0.001	0.042	-1.855e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.074	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	J[347]	Group3	0.071	0.001	0.042	-1.746e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.070	IO
2F	3.30	C4_350x	378	-PX	79(PP)	I[140]	Group2	0.171	0.001	0.134	-8.858e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	C4_350x	378	-PX	79(PP)	J[233]	Group3	0.169	0.001	0.134	-3.255e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.168	IO
2F	3.30	C1_350x	387	-PX	79(PP)	I[143]	Group2	0.181	0.001	0.129	-9.372e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	387	-PX	79(PP)	J[236]	Group3	0.179	0.001	0.129	-3.457e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350x	393	-PX	79(PP)	I[145]	Group2	0.181	0.001	0.130	-9.388e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	393	-PX	79(PP)	J[238]	Group3	0.180	0.001	0.130	-3.463e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350x	399	-PX	79(PP)	I[147]	Group2	0.182	0.001	0.130	-9.428e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	399	-PX	79(PP)	J[240]	Group3	0.180	0.001	0.130	-3.478e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	405	-PX	79(PP)	I[149]	Group2	0.179	0.001	0.129	-9.313e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350x	405	-PX	79(PP)	J[242]	Group3	0.178	0.001	0.129	-3.435e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x	411	-PX	79(PP)	I[151]	Group2	0.180	0.001	0.129	-9.360e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	411	-PX	79(PP)	J[244]	Group3	0.179	0.001	0.129	-3.453e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.173	IO
2F	3.30	C4_350x	421	-PX	79(PP)	I[175]	Group2	0.171	0.001	0.142	-1.399e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C4_350x	421	-PX	79(PP)	J[268]	Group3	0.171	0.001	0.142	-2.793e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C3_350x	424	-PX	79(PP)	I[176]	Group3	0.123	0.001	0.159	-1.003e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	424	-PX	79(PP)	J[269]	Group3	0.125	0.001	0.159	-2.039e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.117	IO
2F	3.30	C3_350x	427	-PX	79(PP)	I[177]	Group3	0.118	0.001	0.167	-9.663e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	427	-PX	79(PP)	J[270]	Group3	0.120	0.001	0.167	-1.966e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	430	-PX	79(PP)	I[178]	Group3	0.120	0.001	0.162	-9.809e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	430	-PX	79(PP)	J[271]	Group3	0.122	0.001	0.162	-1.995e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	433	-PX	79(PP)	I[179]	Group3	0.117	0.001	0.162	-9.569e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	433	-PX	79(PP)	J[272]	Group3	0.119	0.001	0.162	-1.947e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	436	-PX	79(PP)	I[180]	Group3	0.085	0.001	0.156	-6.972e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.101	IO
2F	3.30	C3_350x	436	-PX	79(PP)	J[273]	Group3	0.087	0.001	0.156	-1.427e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.097	IO
2F	3.30	C3_350x	437	-PX	79(PP)	I[185]	Group3	0.129	0.001	0.134	-1.055e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x	437	-PX	79(PP)	J[278]	Group3	0.125	0.001	0.134	-2.038e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	440	-PX	79(PP)	I[186]	Group3	0.114	0.001	0.166	-9.316e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	440	-PX	79(PP)	J[279]	Group3	0.116	0.001	0.166	-1.896e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	443	-PX	79(PP)	I[187]	Group3	0.110	0.001	0.161	-8.984e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	443	-PX	79(PP)	J[280]	Group3	0.112	0.001	0.161	-1.830e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	446	-PX	79(PP)	I[188]	Group3	0.111	0.001	0.161	-9.087e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C3_350x	446	-PX	79(PP)	J[281]	Group3	0.113	0.001	0.161	-1.850e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	449	-PX	79(PP)	I[189]	Group3	0.103	0.001	0.159	-8.395e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x	449	-PX	79(PP)	J[282]	Group3	0.105	0.001	0.159	-1.712e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	450	-PX	79(PP)	I[191]	Group3	0.368	0.001	0.124	-2.999e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.337	IO
2F	3.30	C3_350x	450	-PX	79(PP)	J[284]	Group3	0.367	0.001	0.120	-5.983e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.336	IO
2F	3.30	C2_350x	451	-PX	79(PP)	I[195]	Group3	0.056	0.001	0.105	-4.592e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	C2_350x	451	-PX	79(PP)	J[288]	Group3	0.052	0.001	0.104	-8.462e-05	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.089	IO
2F	3.30	C3_350x	456	-PX	79(PP)	I[196]	Group3	0.236	0.001	0.159	-1.926e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C3_350x	456	-PX	79(PP)	J[289]	Group3	0.232	0.001	0.159	-2.405e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.213	IO
2F	3.30	C2_350x	485	-PX	79(PP)	I[163]	Group3	0.198	0.001	0.116	-4.856e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x	485	-PX	79(PP)	J[256]	Group3	0.194	0.001	0.116	-4.747e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C2_350x	487	-PX	79(PP)	I[165]	Group3	0.195	0.001	0.117	-4.782e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	487	-PX	79(PP)	J[258]	Group3	0.191	0.001	0.117	-4.673e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	489	-PX	79(PP)	I[167]	Group3	0.199	0.001	0.114	-4.874e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.192	IO
2F	3.30	C2_350x	489	-PX	79(PP)	J[260]	Group3	0.195	0.001	0.114	-4.765e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	491	-PX	79(PP)	I[169]	Group3	0.199	0.001	0.117	-4.861e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.192	IO
2F	3.30	C2_350x	491	-PX	79(PP)	J[262]	Group3	0.194	0.001	0.117	-4.753e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C2_350x	493	-PX	79(PP)	I[171]	Group3	0.200	0.001	0.116	-4.893e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.193	IO
2F	3.30	C2_350x	493	-PX	79(PP)	J[264]	Group3	0.196	0.001	0.116	-4.785e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C3_350x	498	-PX	79(PP)	I[182]	Group3	0.136	0.001	0.149	-3.329e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.133	IO
2F	3.30	C3_350x	498	-PX	79(PP)	J[275]	Group3	0.132	0.001	0.149	-3.221e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.129	IO
2F	3.30	C3_350x	499	-PX	79(PP)	I[184]	Group3	0.114	0.001	0.138	-2.784e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	499	-PX	79(PP)	J[277]	Group3	0.109	0.001	0.138	-2.676e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	503	-PX	79(PP)	I[194]	Group3	0.195	0.001	0.183	-4.763e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.230	IO
2F	3.30	C3_350x	503	-PX	79(PP)	J[287]	Group3	0.190	0.001	0.183	-4.655e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.226	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	I[161]	Group3	0.115	0.001	0.085	-2.806e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.110	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	J[254]	Group3	0.110	0.001	0.085	-2.698e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.106	IO
1F	0.00	C4_350x	140	-PX	79(PP)	I[52]	Group3	0.237	0.001	0.188	-1.231e-04	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.237	IO
1F	0.00	C4_350x	140	-PX	79(PP)	J[140]	Group3	0.235	0.001	0.188	-4.538e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x	147	-PX	79(PP)	I[55]	Group3	0.242	0.001	0.158	-1.258e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	147	-PX	79(PP)	J[143]	Group3	0.241	0.001	0.158	-4.650e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	150	-PX	79(PP)	I[56]	Group3	0.289	0.001	0.158	-1.502e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.279	IO
1F	0.00	C1_350x	150	-PX	79(PP)	J[144]	Group3	0.288	0.001	0.158	-5.556e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.278	IO
1F	0.00	C1_350x	153	-PX	79(PP)	I[57]	Group3	0.243	0.001	0.157	-1.260e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	153	-PX	79(PP)	J[145]	Group3	0.241	0.001	0.157	-4.656e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	156	-PX	79(PP)	I[58]	Group3	0.290	0.001	0.159	-1.507e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.280	IO
1F	0.00	C1_350x	156	-PX	79(PP)	J[146]	Group3	0.289	0.001	0.159	-5.574e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.279	IO
1F	0.00	C1_350x	159	-PX	79(PP)	I[59]	Group3	0.244	0.001	0.158	-1.264e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x	159	-PX	79(PP)	J[147]	Group3	0.242	0.001	0.158	-4.672e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	162	-PX	79(PP)	I[60]	Group3	0.313	0.001	0.158	-1.625e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.302	IO
1F	0.00	C1_350x	162	-PX	79(PP)	J[148]	Group3	0.312	0.001	0.158	-6.012e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.301	IO
1F	0.00	C1_350x	165	-PX	79(PP)	I[61]	Group3	0.241	0.001	0.158	-1.253e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x	165	-PX	79(PP)	J[149]	Group3	0.240	0.001	0.158	-4.630e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350x	168	-PX	79(PP)	I[62]	Group3	0.313	0.001	0.158	-1.622e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.301	IO
1F	0.00	C1_350x	168	-PX	79(PP)	J[150]	Group3	0.311	0.001	0.158	-6.002e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.300	IO
1F	0.00	C1_350x	171	-PX	79(PP)	I[63]	Group3	0.242	0.001	0.158	-1.258e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	171	-PX	79(PP)	J[151]	Group3	0.241	0.001	0.158	-4.648e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C3_350x	176	-PX	79(PP)	I[82]	Group3	0.131	0.001	0.103	-1.066e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
1F	0.00	C3_350x	176	-PX	79(PP)	J[174]	Group3	0.126	0.001	0.103	-2.059e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
1F	0.00	C4_350x	179	-PX	79(PP)	I[83]	Group3	0.236	0.001	0.201	-1.925e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.237	IO
1F	0.00	C4_350x	179	-PX	79(PP)	J[175]	Group3	0.236	0.001	0.201	-3.845e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.235	IO
1F	0.00	C3_350x	182	-PX	79(PP)	I[84]	Group3	0.165	0.001	0.197	-1.345e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C3_350x	182	-PX	79(PP)	J[176]	Group3	0.167	0.001	0.197	-2.723e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	183	-PX	79(PP)	I[85]	Group3	0.165	0.001	0.172	-1.342e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	183	-PX	79(PP)	J[177]	Group3	0.160	0.001	0.172	-2.612e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	186	-PX	79(PP)	I[86]	Group3	0.162	0.001	0.204	-1.326e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x	186	-PX	79(PP)	J[178]	Group3	0.164	0.001	0.204	-2.684e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.160	IO
1F	0.00	C3_350x	189	-PX	79(PP)	I[87]	Group3	0.157	0.001	0.204	-1.281e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	189	-PX	79(PP)	J[179]	Group3	0.159	0.001	0.204	-2.596e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	192	-PX	79(PP)	I[88]	Group3	0.109	0.001	0.198	-8.885e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C3_350x	192	-PX	79(PP)	J[180]	Group3	0.111	0.001	0.198	-1.810e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.130	IO
1F	0.00	C3_350x	193	-PX	79(PP)	I[94]	Group3	0.161	0.001	0.171	-1.317e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	193	-PX	79(PP)	J[186]	Group3	0.157	0.001	0.171	-2.561e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	196	-PX	79(PP)	I[95]	Group3	0.149	0.001	0.204	-1.214e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C3_350x	196	-PX	79(PP)	J[187]	Group3	0.151	0.001	0.204	-2.462e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x	199	-PX	79(PP)	I[96]	Group3	0.152	0.001	0.204	-1.240e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	199	-PX	79(PP)	J[188]	Group3	0.154	0.001	0.204	-2.513e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO

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	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PX	79(PP)	I[97]	Group3	0.136	0.001	0.204	-1.109e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x	202	-PX	79(PP)	J[189]	Group3	0.138	0.001	0.204	-2.250e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x	203	-PX	79(PP)	I[99]	Group2	0.464	0.001	0.177	-3.789e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.426	IO
1F	0.00	C3_350x	203	-PX	79(PP)	J[191]	Group2	0.460	0.001	0.178	-7.505e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.422	IO
1F	0.00	C2_350x	204	-PX	79(PP)	I[103]	Group3	0.060	0.001	0.126	-4.891e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.124	IO
1F	0.00	C2_350x	204	-PX	79(PP)	J[195]	Group3	0.056	0.001	0.125	-9.059e-05	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.120	IO
1F	0.00	C3_350x	209	-PX	79(PP)	I[104]	Group3	0.334	0.001	0.124	-2.725e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.306	IO
1F	0.00	C3_350x	209	-PX	79(PP)	J[198]	Group3	0.334	0.001	0.124	-3.470e-04	-2342.261	2068374.976	-1.132e-03	1.000	1.000	1.000	0.307	IO
1F	0.00	C2_350x	230	-PX	79(PP)	I[71]	Group3	0.267	0.001	0.133	-6.529e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.257	IO
1F	0.00	C2_350x	230	-PX	79(PP)	J[163]	Group3	0.262	0.001	0.133	-6.421e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x	231	-PX	79(PP)	I[72]	Group3	0.280	0.001	0.134	-6.859e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.281	IO
1F	0.00	C2_350x	231	-PX	79(PP)	J[164]	Group3	0.276	0.001	0.134	-6.751e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.277	IO
1F	0.00	C2_350x	232	-PX	79(PP)	I[73]	Group3	0.263	0.001	0.133	-6.447e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x	232	-PX	79(PP)	J[165]	Group3	0.259	0.001	0.133	-6.338e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.250	IO
1F	0.00	C2_350x	233	-PX	79(PP)	I[74]	Group3	0.278	0.001	0.136	-6.796e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.277	IO
1F	0.00	C2_350x	233	-PX	79(PP)	J[166]	Group3	0.273	0.001	0.136	-6.687e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.273	IO
1F	0.00	C2_350x	234	-PX	79(PP)	I[75]	Group3	0.268	0.001	0.135	-6.558e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x	234	-PX	79(PP)	J[167]	Group3	0.264	0.001	0.135	-6.449e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x	235	-PX	79(PP)	I[76]	Group3	0.289	0.001	0.135	-7.066e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.294	IO
1F	0.00	C2_350x	235	-PX	79(PP)	J[168]	Group3	0.284	0.001	0.135	-6.957e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x	236	-PX	79(PP)	I[77]	Group3	0.268	0.001	0.135	-6.560e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.259	IO
1F	0.00	C2_350x	236	-PX	79(PP)	J[169]	Group3	0.264	0.001	0.135	-6.452e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x	237	-PX	79(PP)	I[78]	Group3	0.286	0.001	0.135	-7.002e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.292	IO
1F	0.00	C2_350x	237	-PX	79(PP)	J[170]	Group3	0.282	0.001	0.135	-6.893e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x	238	-PX	79(PP)	I[79]	Group3	0.269	0.001	0.134	-6.594e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.260	IO
1F	0.00	C2_350x	238	-PX	79(PP)	J[171]	Group3	0.265	0.001	0.134	-6.486e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C3_350x	243	-PX	79(PP)	I[80]	Group3	0.187	0.001	0.157	-4.565e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x	243	-PX	79(PP)	J[182]	Group3	0.182	0.001	0.157	-4.457e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x	244	-PX	79(PP)	I[92]	Group3	0.141	0.001	0.142	-3.457e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x	244	-PX	79(PP)	J[184]	Group3	0.137	0.001	0.142	-3.348e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.161	IO
1F	0.00	C3_350x	245	-PX	79(PP)	I[93]	Group3	0.174	0.001	0.145	-4.267e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x	245	-PX	79(PP)	J[185]	Group3	0.170	0.001	0.145	-4.159e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x	249	-PX	79(PP)	I[102]	Group3	0.344	0.001	0.216	-8.422e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.337	IO
1F	0.00	C3_350x	249	-PX	79(PP)	J[194]	Group3	0.340	0.001	0.216	-8.313e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.333	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	I[69]	Group3	0.149	0.001	0.108	-3.657e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.142	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	J[161]	Group2	0.145	0.001	0.108	-3.549e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.138	IO

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	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	-PX	79(PP)	I[326]	Group2	0.054	0.001	0.111	4.926e-05	157.511	1625473.024	9.690e-05	1.000	1.000	1.000	0.508	IO
4F	9.90	C4_350x	888	-PX	79(PP)	J[419]	Group3	0.052	0.001	0.111	4.926e-05	156.701	1625473.024	9.640e-05	1.000	1.000	1.000	0.511	IO
4F	9.90	C1_350x	897	-PX	79(PP)	I[329]	Group3	0.055	0.001	0.092	3.969e-05	128.595	1329932.544	9.669e-05	1.000	1.000	1.000	0.411	IO
4F	9.90	C1_350x	897	-PX	79(PP)	J[422]	Group3	0.053	0.001	0.092	3.969e-05	128.092	1329932.544	9.631e-05	1.000	1.000	1.000	0.412	IO
4F	9.90	C1_350x	900	-PX	79(PP)	I[330]	Group3	0.054	0.001	0.090	3.857e-05	128.310	1329932.544	9.648e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C1_350x	900	-PX	79(PP)	J[423]	Group3	0.053	0.001	0.090	3.857e-05	127.809	1329932.544	9.610e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	903	-PX	79(PP)	I[331]	Group3	0.055	0.001	0.092	3.975e-05	128.577	1329932.544	9.668e-05	1.000	1.000	1.000	0.411	IO
4F	9.90	C1_350x	903	-PX	79(PP)	J[424]	Group3	0.053	0.001	0.092	3.974e-05	128.074	1329932.544	9.630e-05	1.000	1.000	1.000	0.413	IO
4F	9.90	C1_350x	906	-PX	79(PP)	I[332]	Group3	0.054	0.001	0.090	3.848e-05	128.317	1329932.544	9.648e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x	906	-PX	79(PP)	J[425]	Group3	0.053	0.001	0.089	3.847e-05	127.816	1329932.544	9.611e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	909	-PX	79(PP)	I[333]	Group3	0.055	0.001	0.092	3.972e-05	128.632	1329932.544	9.672e-05	1.000	1.000	1.000	0.411	IO
4F	9.90	C1_350x	909	-PX	79(PP)	J[426]	Group3	0.054	0.001	0.092	3.970e-05	128.129	1329932.544	9.634e-05	1.000	1.000	1.000	0.412	IO
4F	9.90	C1_350x	915	-PX	79(PP)	I[335]	Group3	0.055	0.001	0.090	3.882e-05	128.693	1329932.544	9.677e-05	1.000	1.000	1.000	0.402	IO
4F	9.90	C1_350x	915	-PX	79(PP)	J[428]	Group3	0.054	0.001	0.090	3.881e-05	128.190	1329932.544	9.639e-05	1.000	1.000	1.000	0.404	IO
4F	9.90	C1_350x	921	-PX	79(PP)	I[337]	Group3	0.055	0.001	0.091	3.921e-05	128.635	1329932.544	9.672e-05	1.000	1.000	1.000	0.407	IO
4F	9.90	C1_350x	921	-PX	79(PP)	J[430]	Group3	0.054	0.001	0.091	3.919e-05	128.131	1329932.544	9.634e-05	1.000	1.000	1.000	0.409	IO
4F	9.90	C4_350x	931	-PX	79(PP)	I[361]	Group2	0.051	0.001	0.109	-4.832e-05	-156.431	1625473.024	-9.624e-05	1.000	1.000	1.000	0.511	IO
4F	9.90	C4_350x	931	-PX	79(PP)	J[451]	Group3	0.051	0.001	0.109	-4.833e-05	-156.225	1625473.024	-9.611e-05	1.000	1.000	1.000	0.516	IO
4F	9.90	C3_350x	934	-PX	79(PP)	I[362]	Group2	0.029	0.001	0.000	-1.573e-07	-76.360	1034391.936	-7.382e-05	1.000	1.000	1.000	0.010	IO
4F	9.90	C3_350x	934	-PX	79(PP)	J[452]	Group2	0.031	0.001	0.000	-1.605e-07	-76.772	1034391.936	-7.422e-05	1.000	1.000	1.000	0.010	IO
4F	9.90	C3_350x	937	-PX	79(PP)	I[363]	Group2	0.027	0.001	0.005	-1.962e-06	-75.735	1034391.936	-7.322e-05	1.000	1.000	1.000	0.044	IO
4F	9.90	C3_350x	937	-PX	79(PP)	J[453]	Group2	0.029	0.001	0.005	-1.966e-06	-76.154	1034391.936	-7.362e-05	1.000	1.000	1.000	0.045	IO
4F	9.90	C3_350x	940	-PX	79(PP)	I[364]	Group2	0.026	0.001	0.004	-1.614e-06	-75.431	1034391.936	-7.292e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	940	-PX	79(PP)	J[454]	Group2	0.027	0.001	0.004	-1.618e-06	-75.853	1034391.936	-7.333e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	943	-PX	79(PP)	I[365]	Group2	0.025	0.001	0.004	-1.698e-06	-75.269	1034391.936	-7.277e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	943	-PX	79(PP)	J[455]	Group2	0.027	0.001	0.004	-1.702e-06	-75.691	1034391.936	-7.317e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	946	-PX	79(PP)	I[366]	Group2	0.027	0.001	0.006	-2.605e-06	-75.818	1034391.936	-7.330e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	946	-PX	79(PP)	J[456]	Group2	0.029	0.001	0.006	-2.611e-06	-76.237	1034391.936	-7.370e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	947	-PX	79(PP)	I[371]	Group2	0.032	0.001	0.001	-5.335e-07	-76.965	1034391.936	-7.441e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	947	-PX	79(PP)	J[461]	Group2	0.027	0.001	0.001	-5.377e-07	-75.829	1034391.936	-7.331e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	950	-PX	79(PP)	I[372]	Group2	0.025	0.001	0.002	-8.902e-07	-75.353	1034391.936	-7.285e-05	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	950	-PX	79(PP)	J[462]	Group2	0.027	0.001	0.002	-8.974e-07	-75.770	1034391.936	-7.325e-05	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	953	-PX	79(PP)	I[373]	Group2	0.026	0.001	0.002	-9.089e-07	-75.386	1034391.936	-7.288e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	953	-PX	79(PP)	J[463]	Group2	0.027	0.001	0.002	-9.167e-07	-75.807	1034391.936	-7.329e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	956	-PX	79(PP)	I[374]	Group2	0.024	0.001	0.002	-9.168e-07	-75.075	1034391.936	-7.258e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	956	-PX	79(PP)	J[464]	Group2	0.026	0.001	0.002	-9.248e-07	-75.500	1034391.936	-7.299e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	959	-PX	79(PP)	I[375]	Group2	0.026	0.001	0.008	-3.091e-06	-75.593	1034391.936	-7.308e-05	1.000	1.000	1.000	0.068	IO
4F	9.90	C3_350x	959	-PX	79(PP)	J[465]	Group2	0.028	0.001	0.008	-3.100e-06	-76.005	1034391.936	-7.348e-05	1.000	1.000	1.000	0.069	IO
4F	9.90	C3_350x	961	-PX	79(PP)	I[381]	Group3	0.025	0.001	0.001	-3.379e-07	-74.897	1034391.936	-7.241e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	961	-PX	79(PP)	J[471]	Group3	0.021	0.001	0.001	-3.379e-07	-74.121	1034391.936	-7.166e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	966	-PX	79(PP)	I[382]	Group2	0.055	0.001	0.019	-7.938e-06	-82.643	1034391.936	-7.990e-05	1.000	1.000	1.000	0.147	IO
4F	9.90	C3_350x	966	-PX	79(PP)	J[472]	Group3	0.052	0.001	0.019	-7.945e-06	-81.940	1034391.936	-7.922e-05	1.000	1.000	1.000	0.148	IO
4F	9.90	C2_350x	991	-PX	79(PP)	I[349]	Group3	0.065	0.001	0.075	-3.238e-05	-131.524	1329932.544	-9.890e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x	991	-PX	79(PP)	J[439]	Group3	0.060	0.001	0.075	-3.238e-05	-130.203	1329932.544	-9.790e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x	992	-PX	79(PP)	I[350]	Group3	0.065	0.001	0.074	-3.187e-05	-131.531	1329932.544	-9.890e-05	1.000	1.000	1.000	0.339	IO
4F	9.90	C2_350x	992	-PX	79(PP)	J[440]	Group3	0.060	0.001	0.074	-3.187e-05	-130.211	1329932.544	-9.791e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	993	-PX	79(PP)	I[351]	Group3	0.064	0.001	0.077	-3.330e-05	-131.205	1329932.544	-9.866e-05	1.000	1.000	1.000	0.349	IO
4F	9.90	C2_350x	993	-PX	79(PP)	J[441]	Group3	0.059	0.001	0.077	-3.330e-05	-129.880	1329932.544	-9.766e-05	1.000	1.000	1.000	0.352	IO
4F	9.90	C2_350x	994	-PX	79(PP)	I[352]	Group3	0.065	0.001	0.073	-3.153e-05	-131.514	1329932.544	-9.889e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C2_350x	994	-PX	79(PP)	J[442]	Group3	0.060	0.001	0.073	-3.153e-05	-130.193	1329932.544	-9.789e-05	1.000	1.000	1.000	0.348	IO
4F	9.90	C2_350x	995	-PX	79(PP)	I[353]	Group3	0.065	0.001	0.075	-3.226e-05	-131.438	1329932.544	-9.883e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x	995	-PX	79(PP)	J[443]	Group3	0.060	0.001	0.075	-3.226e-05	-130.116	1329932.544	-9.784e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x	997	-PX	79(PP)	I[355]	Group3	0.065	0.001	0.072	-3.077e-05	-131.665	1329932.544	-9.900e-05	1.000	1.000	1.000	0.332	IO
4F	9.90	C2_350x	997	-PX	79(PP)	J[445]	Group3	0.061	0.001	0.072	-3.077e-05	-130.345	1329932.544	-9.801e-05	1.000	1.000	1.000	0.336	IO
4F	9.90	C2_350x	999	-PX	79(PP)	I[357]	Group3	0.065	0.001	0.072	-3.095e-05	-131.628	1329932.544	-9.897e-05	1.000	1.000	1.000	0.336	IO
4F	9.90	C2_350x	999	-PX	79(PP)	J[447]	Group3	0.061	0.001	0.072	-3.095e-05	-130.309	1329932.544	-9.798e-05	1.000	1.000	1.000	0.339	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	I[368]	Group2	0.038	0.001	0.010	4.198e-06	78.586	1034391.936	7.597e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	J[458]	Group2	0.034	0.001	0.010	4.198e-06	77.474	1034391.936	7.490e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	I[370]	Group2	0.031	0.001	0.003	-1.385e-06	-76.700	1034391.936	-7.415e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	J[460]	Group2	0.026	0.001	0.003	-1.385e-06	-75.560	1034391.936	-7.305e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	I[347]	Group2	0.035	0.001	0.002	-7.182e-07	-122.331	1329932.544	-9.198e-05	2.000	4.000	6.000	0.049	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	J[437]	Group2	0.031	0.001	0.002	-7.182e-07	-120.887	1329932.544	-9.090e-05	2.000	4.000	6.000	0.050	IO
3F	6.60	C4_350x	633	-PX	79(PP)	I[233]	Group2	0.111	0.001	0.062	2.737e-05	177.209	1625473.024	1.090e-04	1.000	1.000	1.000	0.251	IO
3F	6.60	C4_350x	633	-PX	79(PP)	J[326]	Group2	0.109	0.001	0.062	2.737e-05	176.616	1625473.024	1.087e-04	1.000	1.000	1.000	0.252	IO
3F	6.60	C1_350x	642	-PX	79(PP)	I[236]	Group2	0.119	0.001	0.056	2.423e-05	146.633	1329932.544	1.103e-04	1.000	1.000	1.000	0.220	IO
3F	6.60	C1_350x	642	-PX	79(PP)	J[329]	Group2	0.118	0.001	0.056	2.422e-05	146.308	1329932.544	1.100e-04	1.000	1.000	1.000	0.220	IO
3F	6.60	C1_350x	648	-PX	79(PP)	I[238]	Group2	0.119	0.001	0.059	2.520e-05	146.642	1329932.544	1.103e-04	1.000	1.000	1.000	0.229	IO
3F	6.60	C1_350x	648	-PX	79(PP)	J[331]	Group2	0.118	0.001	0.059	2.519e-05	146.317	1329932.544	1.100e-04	1.000	1.000	1.000	0.229	IO
3F	6.60	C1_350x	654	-PX	79(PP)	I[240]	Group3	0.120	0.001	0.062	2.656e-05	146.780	1329932.544	1.104e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	C1_350x	654	-PX	79(PP)	J[333]	Group2	0.119	0.001	0.062	2.655e-05	146.455	1329932.544	1.101e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	C1_350x	660	-PX	79(PP)	I[242]	Group3	0.117	0.001	0.062	2.662e-05	146.142	1329932.544	1.099e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	C1_350x	660	-PX	79(PP)	J[335]	Group2	0.116	0.001	0.062	2.662e-05	145.816	1329932.544	1.096e-04	1.000	1.000	1.000	0.243	IO
3F	6.60	C1_350x	666	-PX	79(PP)	I[244]	Group3	0.118	0.001	0.065	2.783e-05	146.313	1329932.544	1.100e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	C1_350x	666	-PX	79(PP)	J[337]	Group2	0.117	0.001	0.065	2.782e-05	145.987	1329932.544	1.098e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	C4_350x	676	-PX	79(PP)	I[268]	Group2	0.110	0.001	0.062	-2.734e-05	-176.864	1625473.024	-1.088e-04	1.000	1.000	1.000	0.251	IO
3F	6.60	C4_350x	676	-PX	79(PP)	J[361]	Group2	0.109	0.001	0.062	-2.735e-05	-176.759	1625473.024	-1.087e-04	1.000	1.000	1.000	0.252	IO
3F	6.60	C3_350x	679	-PX	79(PP)	I[269]	Group2	0.077	0.001	0.002	6.784e-07	87.722	1034391.936	8.481e-05	1.000	1.000	1.000	0.008	IO
3F	6.60	C3_350x	679	-PX	79(PP)	J[362]	Group2	0.079	0.001	0.002	6.736e-07	88.173	1034391.936	8.524e-05	1.000	1.000	1.000	0.008	IO
3F	6.60	C3_350x	682	-PX	79(PP)	I[270]	Group2	0.074	0.001	0.001	-4.343e-07	-86.956	1034391.936	-8.407e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C3_350x	682	-PX	79(PP)	J[363]	Group2	0.076	0.001	0.001	-4.371e-07	-87.410	1034391.936	-8.450e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C3_350x	685	-PX	79(PP)	I[271]	Group2	0.074	0.001	0.002	-7.083e-07	-87.076	1034391.936	-8.418e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x	685	-PX	79(PP)	J[364]	Group2	0.076	0.001	0.002	-7.120e-07	-87.529	1034391.936	-8.462e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x	688	-PX	79(PP)	I[272]	Group2	0.074	0.001	0.000	5.711e-08	87.013	1034391.936	8.412e-05	1.000	1.000	1.000	0.030	IO
3F	6.60	C3_350x	688	-PX	79(PP)	J[365]	Group2	0.076	0.001	0.000	5.403e-08	87.467	1034391.936	8.456e-05	1.000	1.000	1.000	0.030	IO
3F	6.60	C3_350x	691	-PX	79(PP)	I[273]	Group2	0.058	0.001	0.001	-4.180e-07	-83.356	1034391.936	-8.058e-05	1.000	1.000	1.000	0.034	IO
3F	6.60	C3_350x	691	-PX	79(PP)	J[366]	Group2	0.060	0.001	0.001	-4.214e-07	-83.830	1034391.936	-8.104e-05	1.000	1.000	1.000	0.034	IO
3F	6.60	C3_350x	692	-PX	79(PP)	I[278]	Group2	0.081	0.001	0.008	3.373e-06	88.698	1034391.936	8.575e-05	1.000	1.000	1.000	0.039	IO
3F	6.60	C3_350x	692	-PX	79(PP)	J[371]	Group2	0.077	0.001	0.008	3.370e-06	87.714	1034391.936	8.480e-05	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x	695	-PX	79(PP)	I[279]	Group2	0.071	0.001	0.007	3.031e-06	86.443	1034391.936	8.357e-05	1.000	1.000	1.000	0.036	IO
3F	6.60	C3_350x	695	-PX	79(PP)	J[372]	Group2	0.073	0.001	0.007	3.028e-06	86.900	1034391.936	8.401e-05	1.000	1.000	1.000	0.036	IO
3F	6.60	C3_350x	698	-PX	79(PP)	I[280]	Group2	0.069	0.001	0.010	4.264e-06	85.933	1034391.936	8.308e-05	1.000	1.000	1.000	0.051	IO
3F	6.60	C3_350x	698	-PX	79(PP)	J[373]	Group2	0.071	0.001	0.010	4.262e-06	86.392	1034391.936	8.352e-05	1.000	1.000	1.000	0.051	IO
3F	6.60	C3_350x	701	-PX	79(PP)	I[281]	Group2	0.069	0.001	0.010	4.075e-06	86.005	1034391.936	8.315e-05	1.000	1.000	1.000	0.049	IO
3F	6.60	C3_350x	701	-PX	79(PP)	J[374]	Group2	0.071	0.001	0.010	4.073e-06	86.465	1034391.936	8.359e-05	1.000	1.000	1.000	0.049	IO
3F	6.60	C3_350x	704	-PX	79(PP)	I[282]	Group2	0.067	0.001	0.008	3.292e-06	85.575	1034391.936	8.273e-05	1.000	1.000	1.000	0.042	IO
3F	6.60	C3_350x	704	-PX	79(PP)	J[375]	Group2	0.069	0.001	0.008	3.290e-06	86.036	1034391.936	8.318e-05	1.000	1.000	1.000	0.043	IO
3F	6.60	C2_350x	706	-PX	79(PP)	I[288]	Group2	0.042	0.001	0.003	1.216e-06	124.049	1329932.544	9.327e-05	1.000	1.000	1.000	0.027	IO
3F	6.60	C2_350x	706	-PX	79(PP)	J[381]	Group3	0.038	0.001	0.003	1.216e-06	123.105	1329932.544	9.257e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x	711	-PX	79(PP)	I[289]	Group3	0.137	0.001	0.008	3.140e-06	100.266	1034391.936	9.693e-05	1.000	1.000	1.000	0.096	IO
3F	6.60	C3_350x	711	-PX	79(PP)	J[382]	Group2	0.134	0.001	0.008	3.092e-06	99.687	1034391.936	9.637e-05	1.000	1.000	1.000	0.096	IO
3F	6.60	C2_350x	740	-PX	79(PP)	I[256]	Group2	0.132	0.001	0.043	-1.831e-05	-149.980	1329932.544	-1.128e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	C2_350x	740	-PX	79(PP)	J[349]	Group2	0.128	0.001	0.043	-1.831e-05	-148.852	1329932.544	-1.119e-04	1.000	1.000	1.000	0.186	IO
3F	6.60	C2_350x	742	-PX	79(PP)	I[258]	Group2	0.130	0.001	0.039	-1.687e-05	-149.385	1329932.544	-1.123e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	C2_350x	742	-PX	79(PP)	J[351]	Group2	0.126	0.001	0.039	-1.687e-05	-148.252	1329932.544	-1.115e-04	1.000	1.000	1.000	0.187	IO
3F	6.60	C2_350x	744	-PX	79(PP)	I[260]	Group2	0.132	0.001	0.033	-1.427e-05	-149.996	1329932.544	-1.128e-04	1.000	1.000	1.000	0.178	IO
3F	6.60	C2_350x	744	-PX	79(PP)	J[353]	Group2	0.128	0.001	0.033	-1.427e-05	-148.868	1329932.544	-1.119e-04	1.000	1.000	1.000	0.179	IO
3F	6.60	C2_350x	746	-PX	79(PP)	I[262]	Group2	0.131	0.001	0.025	-1.078e-05	-149.586	1329932.544	-1.125e-04	1.000	1.000	1.000	0.167	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	-PX	79(PP)	J[355]	Group2	0.126	0.001	0.025	-1.078e-05	-148.455	1329932.544	-1.116e-04	1.000	1.000	1.000	0.168	IO
3F	6.60	C2_350x	748	-PX	79(PP)	I[264]	Group2	0.132	0.001	0.020	-8.802e-06	-149.803	1329932.544	-1.126e-04	1.000	1.000	1.000	0.164	IO
3F	6.60	C2_350x	748	-PX	79(PP)	J[357]	Group2	0.127	0.001	0.020	-8.802e-06	-148.673	1329932.544	-1.118e-04	1.000	1.000	1.000	0.166	IO
3F	6.60	C3_350x	753	-PX	79(PP)	I[275]	Group2	0.088	0.001	0.019	7.916e-06	90.139	1034391.936	8.714e-05	1.000	1.000	1.000	0.091	IO
3F	6.60	C3_350x	753	-PX	79(PP)	J[368]	Group2	0.083	0.001	0.019	7.916e-06	89.171	1034391.936	8.621e-05	1.000	1.000	1.000	0.092	IO
3F	6.60	C3_350x	754	-PX	79(PP)	I[277]	Group2	0.076	0.001	0.004	1.491e-06	87.611	1034391.936	8.470e-05	1.000	1.000	1.000	0.022	IO
3F	6.60	C3_350x	754	-PX	79(PP)	J[370]	Group2	0.072	0.001	0.004	1.491e-06	86.615	1034391.936	8.373e-05	1.000	1.000	1.000	0.022	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	I[254]	Group2	0.076	0.001	0.000	1.888e-08	134.704	1329932.544	1.013e-04	2.000	4.000	6.000	0.035	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	J[347]	Group2	0.071	0.001	0.000	1.888e-08	133.421	1329932.544	1.003e-04	2.000	4.000	6.000	0.035	IO
2F	3.30	C4_350x	378	-PX	79(PP)	I[140]	Group2	0.171	0.001	0.090	3.964e-05	195.497	1625473.024	1.203e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	C4_350x	378	-PX	79(PP)	J[233]	Group2	0.169	0.001	0.090	3.964e-05	194.969	1625473.024	1.199e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	C1_350x	387	-PX	79(PP)	I[143]	Group2	0.181	0.001	0.060	2.572e-05	161.654	1329932.544	1.216e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	C1_350x	387	-PX	79(PP)	J[236]	Group2	0.179	0.001	0.060	2.568e-05	161.364	1329932.544	1.213e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	C1_350x	393	-PX	79(PP)	I[145]	Group2	0.181	0.001	0.063	2.695e-05	161.725	1329932.544	1.216e-04	1.000	1.000	1.000	0.222	IO
2F	3.30	C1_350x	393	-PX	79(PP)	J[238]	Group2	0.180	0.001	0.063	2.692e-05	161.436	1329932.544	1.214e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	C1_350x	399	-PX	79(PP)	I[147]	Group2	0.182	0.001	0.064	2.760e-05	161.904	1329932.544	1.217e-04	1.000	1.000	1.000	0.227	IO
2F	3.30	C1_350x	399	-PX	79(PP)	J[240]	Group2	0.180	0.001	0.064	2.757e-05	161.615	1329932.544	1.215e-04	1.000	1.000	1.000	0.227	IO
2F	3.30	C1_350x	405	-PX	79(PP)	I[149]	Group2	0.179	0.001	0.065	2.815e-05	161.387	1329932.544	1.213e-04	1.000	1.000	1.000	0.232	IO
2F	3.30	C1_350x	405	-PX	79(PP)	J[242]	Group2	0.178	0.001	0.065	2.813e-05	161.097	1329932.544	1.211e-04	1.000	1.000	1.000	0.232	IO
2F	3.30	C1_350x	411	-PX	79(PP)	I[151]	Group2	0.180	0.001	0.067	2.860e-05	161.598	1329932.544	1.215e-04	1.000	1.000	1.000	0.235	IO
2F	3.30	C1_350x	411	-PX	79(PP)	J[244]	Group2	0.179	0.001	0.067	2.859e-05	161.308	1329932.544	1.213e-04	1.000	1.000	1.000	0.236	IO
2F	3.30	C4_350x	421	-PX	79(PP)	I[175]	Group2	0.171	0.001	0.089	-3.925e-05	-195.744	1625473.024	-1.204e-04	1.000	1.000	1.000	0.326	IO
2F	3.30	C4_350x	421	-PX	79(PP)	J[268]	Group2	0.171	0.001	0.089	-3.933e-05	-195.651	1625473.024	-1.204e-04	1.000	1.000	1.000	0.327	IO
2F	3.30	C3_350x	424	-PX	79(PP)	I[176]	Group2	0.123	0.001	0.006	2.343e-06	97.456	1034391.936	9.422e-05	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x	424	-PX	79(PP)	J[269]	Group2	0.125	0.001	0.006	2.326e-06	97.861	1034391.936	9.461e-05	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x	427	-PX	79(PP)	I[177]	Group2	0.118	0.001	0.003	1.111e-06	96.550	1034391.936	9.334e-05	1.000	1.000	1.000	0.014	IO
2F	3.30	C3_350x	427	-PX	79(PP)	J[270]	Group2	0.120	0.001	0.003	1.087e-06	96.959	1034391.936	9.374e-05	1.000	1.000	1.000	0.014	IO
2F	3.30	C3_350x	430	-PX	79(PP)	I[178]	Group2	0.120	0.001	0.001	6.081e-07	96.911	1034391.936	9.369e-05	1.000	1.000	1.000	0.017	IO
2F	3.30	C3_350x	430	-PX	79(PP)	J[271]	Group2	0.122	0.001	0.001	5.859e-07	97.319	1034391.936	9.408e-05	1.000	1.000	1.000	0.017	IO
2F	3.30	C3_350x	433	-PX	79(PP)	I[179]	Group2	0.117	0.001	0.005	1.872e-06	96.315	1034391.936	9.311e-05	1.000	1.000	1.000	0.020	IO
2F	3.30	C3_350x	433	-PX	79(PP)	J[272]	Group2	0.119	0.001	0.005	1.851e-06	96.725	1034391.936	9.351e-05	1.000	1.000	1.000	0.020	IO
2F	3.30	C3_350x	436	-PX	79(PP)	I[180]	Group2	0.085	0.001	0.001	4.587e-07	89.605	1034391.936	8.663e-05	1.000	1.000	1.000	0.020	IO
2F	3.30	C3_350x	436	-PX	79(PP)	J[273]	Group2	0.087	0.001	0.001	4.430e-07	90.045	1034391.936	8.705e-05	1.000	1.000	1.000	0.021	IO
2F	3.30	C3_350x	437	-PX	79(PP)	I[185]	Group2	0.129	0.001	0.008	3.152e-06	98.730	1034391.936	9.545e-05	1.000	1.000	1.000	0.033	IO
2F	3.30	C3_350x	437	-PX	79(PP)	J[278]	Group2	0.125	0.001	0.008	3.143e-06	97.847	1034391.936	9.459e-05	1.000	1.000	1.000	0.033	IO
2F	3.30	C3_350x	440	-PX	79(PP)	I[186]	Group2	0.114	0.001	0.006	2.338e-06	95.682	1034391.936	9.250e-05	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x	440	-PX	79(PP)	J[279]	Group2	0.116	0.001	0.006	2.325e-06	96.095	1034391.936	9.290e-05	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x	443	-PX	79(PP)	I[187]	Group2	0.110	0.001	0.008	3.093e-06	94.844	1034391.936	9.169e-05	1.000	1.000	1.000	0.034	IO
2F	3.30	C3_350x	443	-PX	79(PP)	J[280]	Group2	0.112	0.001	0.008	3.083e-06	95.261	1034391.936	9.209e-05	1.000	1.000	1.000	0.033	IO
2F	3.30	C3_350x	446	-PX	79(PP)	I[188]	Group2	0.111	0.001	0.007	2.728e-06	95.106	1034391.936	9.194e-05	1.000	1.000	1.000	0.030	IO
2F	3.30	C3_350x	446	-PX	79(PP)	J[281]	Group2	0.113	0.001	0.007	2.720e-06	95.521	1034391.936	9.235e-05	1.000	1.000	1.000	0.029	IO
2F	3.30	C3_350x	449	-PX	79(PP)	I[189]	Group2	0.103	0.001	0.006	2.397e-06	93.340	1034391.936	9.024e-05	1.000	1.000	1.000	0.027	IO
2F	3.30	C3_350x	449	-PX	79(PP)	J[282]	Group2	0.105	0.001	0.006	2.390e-06	93.764	1034391.936	9.065e-05	1.000	1.000	1.000	0.026	IO
2F	3.30	C3_350x	450	-PX	79(PP)	I[191]	Group2	0.368	0.001	0.026	-1.051e-05	-138.443	1034391.936	-1.338e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C3_350x	450	-PX	79(PP)	J[284]	Group2	0.367	0.001	0.026	-1.051e-05	-138.024	1034391.936	-1.334e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C2_350x	451	-PX	79(PP)	I[195]	Group2	0.056	0.001	0.010	4.361e-06	128.493	1329932.544	9.662e-05	1.000	1.000	1.000	0.045	IO
2F	3.30	C2_350x	451	-PX	79(PP)	J[288]	Group3	0.052	0.001	0.010	4.361e-06	127.589	1329932.544	9.594e-05	1.000	1.000	1.000	0.045	IO
2F	3.30	C3_350x	456	-PX	79(PP)	I[196]	Group2	0.236	0.001	0.047	-1.928e-05	-117.792	1034391.936	-1.139e-04	1.000	1.000	1.000	0.180	IO
2F	3.30	C3_350x	456	-PX	79(PP)	J[289]	Group3	0.232	0.001	0.047	-1.917e-05	-117.300	1034391.936	-1.134e-04	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x	485	-PX	79(PP)	I[163]	Group2	0.198	0.001	0.042	-1.800e-05	-165.746	1329932.544	-1.246e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C2_350x	485	-PX	79(PP)	J[256]	Group2	0.194	0.001	0.042	-1.800e-05	-164.742	1329932.544	-1.239e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C2_350x	487	-PX	79(PP)	I[165]	Group2	0.195	0.001	0.044	-1.879e-05	-165.060	1329932.544	-1.241e-04	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x	487	-PX	79(PP)	J[258]	Group2	0.191	0.001	0.044	-1.879e-05	-164.051	1329932.544	-1.234e-04	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	489	-PX	79(PP)	I[167]	Group2	0.199	0.001	0.041	-1.782e-05	-165.913	1329932.544	-1.248e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	C2_350x	489	-PX	79(PP)	J[260]	Group2	0.195	0.001	0.041	-1.782e-05	-164.911	1329932.544	-1.240e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	C2_350x	491	-PX	79(PP)	I[169]	Group2	0.199	0.001	0.040	-1.700e-05	-165.795	1329932.544	-1.247e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	491	-PX	79(PP)	J[262]	Group2	0.194	0.001	0.040	-1.700e-05	-164.792	1329932.544	-1.239e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	493	-PX	79(PP)	I[171]	Group2	0.200	0.001	0.038	-1.649e-05	-166.091	1329932.544	-1.249e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	493	-PX	79(PP)	J[264]	Group2	0.196	0.001	0.038	-1.649e-05	-165.090	1329932.544	-1.241e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	C3_350x	498	-PX	79(PP)	I[182]	Group2	0.136	0.001	0.022	8.952e-06	100.056	1034391.936	9.673e-05	1.000	1.000	1.000	0.093	IO
2F	3.30	C3_350x	498	-PX	79(PP)	J[275]	Group2	0.132	0.001	0.022	8.952e-06	99.185	1034391.936	9.589e-05	1.000	1.000	1.000	0.093	IO
2F	3.30	C3_350x	499	-PX	79(PP)	I[184]	Group2	0.114	0.001	0.005	1.860e-06	95.595	1034391.936	9.242e-05	1.000	1.000	1.000	0.020	IO
2F	3.30	C3_350x	499	-PX	79(PP)	J[277]	Group2	0.109	0.001	0.005	1.860e-06	94.683	1034391.936	9.153e-05	1.000	1.000	1.000	0.020	IO
2F	3.30	C3_350x	503	-PX	79(PP)	I[194]	Group2	0.195	0.001	0.023	9.569e-06	110.938	1034391.936	1.072e-04	1.000	1.000	1.000	0.089	IO
2F	3.30	C3_350x	503	-PX	79(PP)	J[287]	Group2	0.190	0.001	0.023	9.569e-06	110.153	1034391.936	1.065e-04	1.000	1.000	1.000	0.090	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	I[161]	Group2	0.115	0.001	0.012	5.047e-06	145.394	1329932.544	1.093e-04	2.000	4.000	6.000	0.046	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	J[254]	Group2	0.110	0.001	0.012	5.047e-06	144.224	1329932.544	1.084e-04	2.000	4.000	6.000	0.047	IO
1F	0.00	C4_350x	140	-PX	79(PP)	I[52]	Group2	0.237	0.001	0.098	4.319e-05	213.733	1625473.024	1.315e-04	1.000	1.000	1.000	0.328	IO
1F	0.00	C4_350x	140	-PX	79(PP)	J[140]	Group3	0.235	0.001	0.098	4.315e-05	213.257	1625473.024	1.312e-04	1.000	1.000	1.000	0.329	IO
1F	0.00	C1_350x	147	-PX	79(PP)	I[55]	Group3	0.242	0.001	0.074	3.171e-05	175.355	1329932.544	1.319e-04	1.000	1.000	1.000	0.241	IO
1F	0.00	C1_350x	147	-PX	79(PP)	J[143]	Group3	0.241	0.001	0.074	3.170e-05	175.091	1329932.544	1.317e-04	1.000	1.000	1.000	0.241	IO
1F	0.00	C1_350x	150	-PX	79(PP)	I[56]	Group2	0.289	0.001	0.083	3.557e-05	184.993	1329932.544	1.391e-04	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350x	150	-PX	79(PP)	J[144]	Group3	0.288	0.001	0.083	3.554e-05	184.745	1329932.544	1.389e-04	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350x	153	-PX	79(PP)	I[57]	Group2	0.243	0.001	0.064	2.749e-05	175.426	1329932.544	1.319e-04	1.000	1.000	1.000	0.208	IO
1F	0.00	C1_350x	153	-PX	79(PP)	J[145]	Group3	0.241	0.001	0.064	2.746e-05	175.163	1329932.544	1.317e-04	1.000	1.000	1.000	0.208	IO
1F	0.00	C1_350x	156	-PX	79(PP)	I[58]	Group2	0.290	0.001	0.079	3.407e-05	185.179	1329932.544	1.392e-04	1.000	1.000	1.000	0.245	IO
1F	0.00	C1_350x	156	-PX	79(PP)	J[146]	Group3	0.289	0.001	0.079	3.402e-05	184.931	1329932.544	1.391e-04	1.000	1.000	1.000	0.245	IO
1F	0.00	C1_350x	159	-PX	79(PP)	I[59]	Group2	0.244	0.001	0.059	2.536e-05	175.594	1329932.544	1.320e-04	1.000	1.000	1.000	0.192	IO
1F	0.00	C1_350x	159	-PX	79(PP)	J[147]	Group3	0.242	0.001	0.059	2.531e-05	175.331	1329932.544	1.318e-04	1.000	1.000	1.000	0.192	IO
1F	0.00	C1_350x	162	-PX	79(PP)	I[60]	Group2	0.313	0.001	0.074	3.169e-05	189.634	1329932.544	1.426e-04	1.000	1.000	1.000	0.222	IO
1F	0.00	C1_350x	162	-PX	79(PP)	J[148]	Group3	0.312	0.001	0.074	3.162e-05	189.393	1329932.544	1.424e-04	1.000	1.000	1.000	0.222	IO
1F	0.00	C1_350x	165	-PX	79(PP)	I[61]	Group2	0.241	0.001	0.057	2.459e-05	175.131	1329932.544	1.317e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C1_350x	165	-PX	79(PP)	J[149]	Group3	0.240	0.001	0.057	2.451e-05	174.867	1329932.544	1.315e-04	1.000	1.000	1.000	0.186	IO
1F	0.00	C1_350x	168	-PX	79(PP)	I[62]	Group2	0.313	0.001	0.072	3.095e-05	189.538	1329932.544	1.425e-04	1.000	1.000	1.000	0.217	IO
1F	0.00	C1_350x	168	-PX	79(PP)	J[150]	Group3	0.311	0.001	0.072	3.085e-05	189.297	1329932.544	1.423e-04	1.000	1.000	1.000	0.217	IO
1F	0.00	C1_350x	171	-PX	79(PP)	I[63]	Group2	0.242	0.001	0.056	2.388e-05	175.336	1329932.544	1.318e-04	1.000	1.000	1.000	0.181	IO
1F	0.00	C1_350x	171	-PX	79(PP)	J[151]	Group3	0.241	0.001	0.055	2.379e-05	175.072	1329932.544	1.316e-04	1.000	1.000	1.000	0.181	IO
1F	0.00	C3_350x	176	-PX	79(PP)	I[82]	Group2	0.131	0.001	0.012	-4.828e-06	-98.991	1034391.936	-9.570e-05	1.000	1.000	1.000	0.106	IO
1F	0.00	C3_350x	176	-PX	79(PP)	J[174]	Group2	0.126	0.001	0.012	-4.834e-06	-98.111	1034391.936	-9.485e-05	1.000	1.000	1.000	0.107	IO
1F	0.00	C4_350x	179	-PX	79(PP)	I[83]	Group2	0.236	0.001	0.044	-1.959e-05	-213.425	1625473.024	-1.313e-04	1.000	1.000	1.000	0.195	IO
1F	0.00	C4_350x	179	-PX	79(PP)	J[175]	Group2	0.236	0.001	0.044	-1.961e-05	-213.340	1625473.024	-1.312e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C3_350x	182	-PX	79(PP)	I[84]	Group2	0.165	0.001	0.019	7.881e-06	105.551	1034391.936	1.020e-04	1.000	1.000	1.000	0.077	IO
1F	0.00	C3_350x	182	-PX	79(PP)	J[176]	Group2	0.167	0.001	0.019	7.873e-06	105.925	1034391.936	1.024e-04	1.000	1.000	1.000	0.077	IO
1F	0.00	C3_350x	183	-PX	79(PP)	I[85]	Group2	0.165	0.001	0.016	6.476e-06	105.486	1034391.936	1.020e-04	1.000	1.000	1.000	0.064	IO
1F	0.00	C3_350x	183	-PX	79(PP)	J[177]	Group2	0.160	0.001	0.016	6.462e-06	104.660	1034391.936	1.012e-04	1.000	1.000	1.000	0.064	IO
1F	0.00	C3_350x	186	-PX	79(PP)	I[86]	Group2	0.162	0.001	0.014	5.663e-06	105.107	1034391.936	1.016e-04	1.000	1.000	1.000	0.056	IO
1F	0.00	C3_350x	186	-PX	79(PP)	J[178]	Group2	0.164	0.001	0.014	5.650e-06	105.483	1034391.936	1.020e-04	1.000	1.000	1.000	0.055	IO
1F	0.00	C3_350x	189	-PX	79(PP)	I[87]	Group2	0.157	0.001	0.014	5.860e-06	104.096	1034391.936	1.006e-04	1.000	1.000	1.000	0.058	IO
1F	0.00	C3_350x	189	-PX	79(PP)	J[179]	Group2	0.159	0.001	0.014	5.843e-06	104.476	1034391.936	1.010e-04	1.000	1.000	1.000	0.058	IO
1F	0.00	C3_350x	192	-PX	79(PP)	I[88]	Group2	0.109	0.001	0.012	5.096e-06	94.594	1034391.936	9.145e-05	1.000	1.000	1.000	0.056	IO
1F	0.00	C3_350x	192	-PX	79(PP)	J[180]	Group2	0.111	0.001	0.012	5.082e-06	95.011	1034391.936	9.185e-05	1.000	1.000	1.000	0.055	IO
1F	0.00	C3_350x	193	-PX	79(PP)	I[94]	Group2	0.161	0.001	0.012	5.022e-06	104.904	1034391.936	1.014e-04	1.000	1.000	1.000	0.050	IO
1F	0.00	C3_350x	193	-PX	79(PP)	J[186]	Group2	0.157	0.001	0.012	4.981e-06	104.073	1034391.936	1.006e-04	1.000	1.000	1.000	0.050	IO
1F	0.00	C3_350x	196	-PX	79(PP)	I[95]	Group2	0.149	0.001	0.013	5.244e-06	102.535	1034391.936	9.913e-05	1.000	1.000	1.000	0.053	IO
1F	0.00	C3_350x	196	-PX	79(PP)	J[187]	Group2	0.151	0.001	0.013	5.203e-06	102.920	1034391.936	9.950e-05	1.000	1.000	1.000	0.052	IO
1F	0.00	C3_350x	199	-PX	79(PP)	I[96]	Group2	0.152	0.001	0.011	4.678e-06	103.133	1034391.936	9.970e-05	1.000	1.000	1.000	0.047	IO
1F	0.00	C3_350x	199	-PX	79(PP)	J[188]	Group2	0.154	0.001	0.011	4.633e-06	103.516	1034391.936	1.001e-04	1.000	1.000	1.000	0.046	IO

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PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PX	79(PP)	I[97]	Group2	0.136	0.001	0.011	4.535e-06	100.027	1034391.936	9.670e-05	1.000	1.000	1.000	0.047	IO
1F	0.00	C3_350x	202	-PX	79(PP)	J[189]	Group2	0.138	0.001	0.011	4.488e-06	100.422	1034391.936	9.708e-05	1.000	1.000	1.000	0.046	IO
1F	0.00	C3_350x	203	-PX	79(PP)	I[99]	Group2	0.464	0.001	0.028	1.146e-05	151.076	1034391.936	1.461e-04	1.000	1.000	1.000	0.078	IO
1F	0.00	C3_350x	203	-PX	79(PP)	J[191]	Group3	0.460	0.001	0.028	1.146e-05	150.693	1034391.936	1.457e-04	1.000	1.000	1.000	0.079	IO
1F	0.00	C2_350x	204	-PX	79(PP)	I[103]	Group2	0.060	0.001	0.010	4.392e-06	129.603	1329932.544	9.745e-05	1.000	1.000	1.000	0.045	IO
1F	0.00	C2_350x	204	-PX	79(PP)	J[195]	Group3	0.056	0.001	0.010	4.392e-06	128.709	1329932.544	9.678e-05	1.000	1.000	1.000	0.045	IO
1F	0.00	C3_350x	209	-PX	79(PP)	I[104]	Group3	0.334	0.001	0.026	1.080e-05	133.769	1034391.936	1.293e-04	1.000	1.000	1.000	0.083	IO
1F	0.00	C3_350x	209	-PX	79(PP)	J[198]	Group2	0.334	0.001	0.026	1.063e-05	133.336	1034391.936	1.289e-04	1.000	1.000	1.000	0.082	IO
1F	0.00	C2_350x	230	-PX	79(PP)	I[71]	Group2	0.267	0.001	0.029	-1.255e-05	-180.430	1329932.544	-1.357e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C2_350x	230	-PX	79(PP)	J[163]	Group2	0.262	0.001	0.029	-1.255e-05	-179.521	1329932.544	-1.350e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C2_350x	231	-PX	79(PP)	I[72]	Group2	0.280	0.001	0.038	-1.641e-05	-183.170	1329932.544	-1.377e-04	1.000	1.000	1.000	0.186	IO
1F	0.00	C2_350x	231	-PX	79(PP)	J[164]	Group2	0.276	0.001	0.038	-1.641e-05	-182.276	1329932.544	-1.371e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C2_350x	232	-PX	79(PP)	I[73]	Group2	0.263	0.001	0.024	-1.011e-05	-179.738	1329932.544	-1.351e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x	232	-PX	79(PP)	J[165]	Group2	0.259	0.001	0.024	-1.011e-05	-178.824	1329932.544	-1.345e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x	233	-PX	79(PP)	I[74]	Group2	0.278	0.001	0.039	-1.672e-05	-182.645	1329932.544	-1.373e-04	1.000	1.000	1.000	0.185	IO
1F	0.00	C2_350x	233	-PX	79(PP)	J[166]	Group2	0.273	0.001	0.039	-1.672e-05	-181.749	1329932.544	-1.367e-04	1.000	1.000	1.000	0.185	IO
1F	0.00	C2_350x	234	-PX	79(PP)	I[75]	Group2	0.268	0.001	0.021	-9.157e-06	-180.671	1329932.544	-1.358e-04	1.000	1.000	1.000	0.131	IO
1F	0.00	C2_350x	234	-PX	79(PP)	J[167]	Group2	0.264	0.001	0.021	-9.157e-06	-179.763	1329932.544	-1.352e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x	235	-PX	79(PP)	I[76]	Group2	0.289	0.001	0.035	-1.510e-05	-184.860	1329932.544	-1.390e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C2_350x	235	-PX	79(PP)	J[168]	Group2	0.284	0.001	0.035	-1.510e-05	-183.976	1329932.544	-1.383e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C2_350x	236	-PX	79(PP)	I[77]	Group2	0.268	0.001	0.022	-9.436e-06	-180.690	1329932.544	-1.359e-04	1.000	1.000	1.000	0.131	IO
1F	0.00	C2_350x	236	-PX	79(PP)	J[169]	Group2	0.264	0.001	0.022	-9.436e-06	-179.782	1329932.544	-1.352e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x	237	-PX	79(PP)	I[78]	Group2	0.286	0.001	0.037	-1.574e-05	-184.338	1329932.544	-1.386e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C2_350x	237	-PX	79(PP)	J[170]	Group2	0.282	0.001	0.037	-1.574e-05	-183.451	1329932.544	-1.379e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C2_350x	238	-PX	79(PP)	I[79]	Group2	0.269	0.001	0.023	-1.006e-05	-180.972	1329932.544	-1.361e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x	238	-PX	79(PP)	J[171]	Group2	0.265	0.001	0.023	-1.006e-05	-180.066	1329932.544	-1.354e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C3_350x	243	-PX	79(PP)	I[80]	Group2	0.187	0.001	0.026	1.067e-05	109.501	1034391.936	1.059e-04	1.000	1.000	1.000	0.101	IO
1F	0.00	C3_350x	243	-PX	79(PP)	J[182]	Group2	0.182	0.001	0.026	1.067e-05	108.706	1034391.936	1.051e-04	1.000	1.000	1.000	0.101	IO
1F	0.00	C3_350x	244	-PX	79(PP)	I[92]	Group2	0.141	0.001	0.012	4.816e-06	101.068	1034391.936	9.771e-05	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	244	-PX	79(PP)	J[184]	Group2	0.137	0.001	0.012	4.816e-06	100.206	1034391.936	9.687e-05	1.000	1.000	1.000	0.050	IO
1F	0.00	C3_350x	245	-PX	79(PP)	I[93]	Group2	0.174	0.001	0.013	5.474e-06	107.299	1034391.936	1.037e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C3_350x	245	-PX	79(PP)	J[185]	Group2	0.170	0.001	0.013	5.474e-06	106.487	1034391.936	1.029e-04	1.000	1.000	1.000	0.053	IO
1F	0.00	C3_350x	249	-PX	79(PP)	I[102]	Group2	0.344	0.001	0.029	1.209e-05	134.781	1034391.936	1.303e-04	1.000	1.000	1.000	0.093	IO
1F	0.00	C3_350x	249	-PX	79(PP)	J[194]	Group2	0.340	0.001	0.029	1.209e-05	134.135	1034391.936	1.297e-04	1.000	1.000	1.000	0.093	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	I[69]	Group2	0.149	0.001	0.032	1.389e-05	154.230	1329932.544	1.160e-04	2.000	4.000	6.000	0.120	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	J[161]	Group2	0.145	0.001	0.032	1.389e-05	153.139	1329932.544	1.151e-04	2.000	4.000	6.000	0.121	IO

midas Gen

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PROJECT TITLE :

Company		**Client**
Author	Windows 사용자	**File** 250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	-PX	79(PP)	I[326]	Group2	0.054	0.001	0.042	-1.742e-05	-130.044	1625473.024	-8.000e-05	1.000	1.000	1.000	0.218	IO
4F	9.90	C4_350x	888	-PX	79(PP)	J[419]	Group3	0.052	0.001	0.042	-1.742e-05	-128.739	1625473.024	-7.920e-05	1.000	1.000	1.000	0.220	IO
4F	9.90	C1_350x	897	-PX	79(PP)	I[329]	Group2	0.055	0.001	0.040	-1.633e-05	-106.899	1329932.544	-8.038e-05	1.000	1.000	1.000	0.203	IO
4F	9.90	C1_350x	897	-PX	79(PP)	J[422]	Group3	0.053	0.001	0.040	-1.633e-05	-105.837	1329932.544	-7.958e-05	1.000	1.000	1.000	0.205	IO
4F	9.90	C1_350x	900	-PX	79(PP)	I[330]	Group2	0.054	0.001	0.040	-1.650e-05	-106.620	1329932.544	-8.017e-05	1.000	1.000	1.000	0.206	IO
4F	9.90	C1_350x	900	-PX	79(PP)	J[423]	Group3	0.053	0.001	0.040	-1.650e-05	-105.555	1329932.544	-7.937e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C1_350x	903	-PX	79(PP)	I[331]	Group2	0.055	0.001	0.040	-1.658e-05	-106.881	1329932.544	-8.037e-05	1.000	1.000	1.000	0.206	IO
4F	9.90	C1_350x	903	-PX	79(PP)	J[424]	Group3	0.053	0.001	0.040	-1.658e-05	-105.819	1329932.544	-7.957e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C1_350x	906	-PX	79(PP)	I[332]	Group2	0.054	0.001	0.040	-1.654e-05	-106.626	1329932.544	-8.017e-05	1.000	1.000	1.000	0.206	IO
4F	9.90	C1_350x	906	-PX	79(PP)	J[425]	Group3	0.053	0.001	0.040	-1.654e-05	-105.561	1329932.544	-7.937e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C1_350x	909	-PX	79(PP)	I[333]	Group2	0.055	0.001	0.041	-1.687e-05	-106.936	1329932.544	-8.041e-05	1.000	1.000	1.000	0.210	IO
4F	9.90	C1_350x	909	-PX	79(PP)	J[426]	Group3	0.054	0.001	0.041	-1.687e-05	-105.874	1329932.544	-7.961e-05	1.000	1.000	1.000	0.212	IO
4F	9.90	C1_350x	915	-PX	79(PP)	I[335]	Group2	0.055	0.001	0.040	-1.654e-05	-106.996	1329932.544	-8.045e-05	1.000	1.000	1.000	0.206	IO
4F	9.90	C1_350x	915	-PX	79(PP)	J[428]	Group3	0.054	0.001	0.040	-1.654e-05	-105.935	1329932.544	-7.965e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C1_350x	921	-PX	79(PP)	I[337]	Group2	0.055	0.001	0.041	-1.689e-05	-106.938	1329932.544	-8.041e-05	1.000	1.000	1.000	0.210	IO
4F	9.90	C1_350x	921	-PX	79(PP)	J[430]	Group3	0.054	0.001	0.041	-1.689e-05	-105.876	1329932.544	-7.961e-05	1.000	1.000	1.000	0.212	IO
4F	9.90	C4_350x	931	-PX	79(PP)	I[361]	Group2	0.051	0.001	0.051	-2.094e-05	-129.373	1625473.024	-7.959e-05	1.000	1.000	1.000	0.263	IO
4F	9.90	C4_350x	931	-PX	79(PP)	J[451]	Group3	0.051	0.001	0.051	-2.094e-05	-128.264	1625473.024	-7.891e-05	1.000	1.000	1.000	0.265	IO
4F	9.90	C3_350x	934	-PX	79(PP)	I[362]	Group3	0.029	0.001	0.063	-2.587e-05	-77.522	1034391.936	-7.494e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C3_350x	934	-PX	79(PP)	J[452]	Group3	0.031	0.001	0.063	-2.587e-05	-76.772	1034391.936	-7.422e-05	1.000	1.000	1.000	0.349	IO
4F	9.90	C3_350x	937	-PX	79(PP)	I[363]	Group3	0.027	0.001	0.067	-2.752e-05	-76.910	1034391.936	-7.435e-05	1.000	1.000	1.000	0.370	IO
4F	9.90	C3_350x	937	-PX	79(PP)	J[453]	Group3	0.029	0.001	0.067	-2.752e-05	-76.154	1034391.936	-7.362e-05	1.000	1.000	1.000	0.374	IO
4F	9.90	C3_350x	940	-PX	79(PP)	I[364]	Group3	0.026	0.001	0.066	-2.712e-05	-76.612	1034391.936	-7.406e-05	1.000	1.000	1.000	0.366	IO
4F	9.90	C3_350x	940	-PX	79(PP)	J[454]	Group3	0.027	0.001	0.066	-2.712e-05	-75.853	1034391.936	-7.333e-05	1.000	1.000	1.000	0.370	IO
4F	9.90	C3_350x	943	-PX	79(PP)	I[365]	Group3	0.025	0.001	0.065	-2.683e-05	-76.451	1034391.936	-7.391e-05	1.000	1.000	1.000	0.363	IO
4F	9.90	C3_350x	943	-PX	79(PP)	J[455]	Group3	0.027	0.001	0.065	-2.683e-05	-75.691	1034391.936	-7.317e-05	1.000	1.000	1.000	0.367	IO
4F	9.90	C3_350x	946	-PX	79(PP)	I[366]	Group3	0.027	0.001	0.060	-2.466e-05	-76.992	1034391.936	-7.443e-05	1.000	1.000	1.000	0.331	IO
4F	9.90	C3_350x	946	-PX	79(PP)	J[456]	Group3	0.029	0.001	0.060	-2.466e-05	-76.237	1034391.936	-7.370e-05	1.000	1.000	1.000	0.335	IO
4F	9.90	C3_350x	947	-PX	79(PP)	I[371]	Group3	0.032	0.001	0.036	-1.494e-05	-76.589	1034391.936	-7.404e-05	1.000	1.000	1.000	0.202	IO
4F	9.90	C3_350x	947	-PX	79(PP)	J[461]	Group3	0.027	0.001	0.036	-1.494e-05	-75.829	1034391.936	-7.331e-05	1.000	1.000	1.000	0.204	IO
4F	9.90	C3_350x	950	-PX	79(PP)	I[372]	Group3	0.025	0.001	0.065	-2.663e-05	-76.529	1034391.936	-7.398e-05	1.000	1.000	1.000	0.360	IO
4F	9.90	C3_350x	950	-PX	79(PP)	J[462]	Group3	0.027	0.001	0.065	-2.663e-05	-75.770	1034391.936	-7.325e-05	1.000	1.000	1.000	0.364	IO
4F	9.90	C3_350x	953	-PX	79(PP)	I[373]	Group3	0.026	0.001	0.066	-2.710e-05	-76.566	1034391.936	-7.402e-05	1.000	1.000	1.000	0.366	IO
4F	9.90	C3_350x	953	-PX	79(PP)	J[463]	Group3	0.027	0.001	0.066	-2.710e-05	-75.807	1034391.936	-7.329e-05	1.000	1.000	1.000	0.370	IO
4F	9.90	C3_350x	956	-PX	79(PP)	I[374]	Group3	0.024	0.001	0.066	-2.697e-05	-76.262	1034391.936	-7.373e-05	1.000	1.000	1.000	0.366	IO
4F	9.90	C3_350x	956	-PX	79(PP)	J[464]	Group3	0.026	0.001	0.066	-2.697e-05	-75.500	1034391.936	-7.299e-05	1.000	1.000	1.000	0.369	IO
4F	9.90	C3_350x	959	-PX	79(PP)	I[375]	Group3	0.026	0.001	0.068	-2.794e-05	-76.763	1034391.936	-7.421e-05	1.000	1.000	1.000	0.377	IO
4F	9.90	C3_350x	959	-PX	79(PP)	J[465]	Group3	0.028	0.001	0.068	-2.794e-05	-76.005	1034391.936	-7.348e-05	1.000	1.000	1.000	0.380	IO
4F	9.90	C3_350x	961	-PX	79(PP)	I[381]	Group3	0.025	0.001	0.006	-2.542e-06	-75.283	1034391.936	-7.278e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C3_350x	961	-PX	79(PP)	J[471]	Group3	0.021	0.001	0.006	-2.530e-06	-74.121	1034391.936	-7.166e-05	1.000	1.000	1.000	0.101	IO
4F	9.90	C3_350x	966	-PX	79(PP)	I[382]	Group3	0.055	0.001	0.106	-4.357e-05	-82.388	1034391.936	-7.965e-05	1.000	1.000	1.000	0.550	IO
4F	9.90	C3_350x	966	-PX	79(PP)	J[472]	Group3	0.052	0.001	0.106	-4.357e-05	-81.940	1034391.936	-7.922e-05	1.000	1.000	1.000	0.553	IO
4F	9.90	C2_350x	991	-PX	79(PP)	I[349]	Group2	0.065	0.001	0.028	-1.147e-05	-109.269	1329932.544	-8.216e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C2_350x	991	-PX	79(PP)	J[439]	Group2	0.060	0.001	0.028	-1.147e-05	-107.948	1329932.544	-8.117e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C2_350x	992	-PX	79(PP)	I[350]	Group2	0.065	0.001	0.028	-1.159e-05	-109.276	1329932.544	-8.217e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C2_350x	992	-PX	79(PP)	J[440]	Group2	0.060	0.001	0.028	-1.159e-05	-107.956	1329932.544	-8.117e-05	1.000	1.000	1.000	0.143	IO
4F	9.90	C2_350x	993	-PX	79(PP)	I[351]	Group2	0.064	0.001	0.028	-1.142e-05	-108.950	1329932.544	-8.192e-05	1.000	1.000	1.000	0.139	IO
4F	9.90	C2_350x	993	-PX	79(PP)	J[441]	Group2	0.059	0.001	0.028	-1.142e-05	-107.626	1329932.544	-8.093e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C2_350x	994	-PX	79(PP)	I[352]	Group2	0.065	0.001	0.030	-1.224e-05	-109.259	1329932.544	-8.215e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C2_350x	994	-PX	79(PP)	J[442]	Group2	0.060	0.001	0.030	-1.224e-05	-107.938	1329932.544	-8.116e-05	1.000	1.000	1.000	0.151	IO
4F	9.90	C2_350x	995	-PX	79(PP)	I[353]	Group2	0.065	0.001	0.030	-1.223e-05	-109.183	1329932.544	-8.210e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C2_350x	995	-PX	79(PP)	J[443]	Group2	0.060	0.001	0.030	-1.223e-05	-107.861	1329932.544	-8.110e-05	1.000	1.000	1.000	0.151	IO
4F	9.90	C2_350x	997	-PX	79(PP)	I[355]	Group2	0.065	0.001	0.028	-1.159e-05	-109.410	1329932.544	-8.227e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C2_350x	997	-PX	79(PP)	J[445]	Group2	0.061	0.001	0.028	-1.159e-05	-108.091	1329932.544	-8.128e-05	1.000	1.000	1.000	0.143	IO
4F	9.90	C2_350x	999	-PX	79(PP)	I[357]	Group2	0.065	0.001	0.029	-1.202e-05	-109.373	1329932.544	-8.224e-05	1.000	1.000	1.000	0.146	IO
4F	9.90	C2_350x	999	-PX	79(PP)	J[447]	Group2	0.061	0.001	0.029	-1.202e-05	-108.054	1329932.544	-8.125e-05	1.000	1.000	1.000	0.148	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	I[368]	Group3	0.038	0.001	0.041	-1.698e-05	-78.586	1034391.936	-7.597e-05	1.000	1.000	1.000	0.224	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	J[458]	Group3	0.034	0.001	0.041	-1.698e-05	-77.474	1034391.936	-7.490e-05	1.000	1.000	1.000	0.227	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	I[370]	Group3	0.031	0.001	0.037	-1.528e-05	-76.700	1034391.936	-7.415e-05	1.000	1.000	1.000	0.206	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	J[460]	Group3	0.026	0.001	0.037	-1.528e-05	-75.560	1034391.936	-7.305e-05	1.000	1.000	1.000	0.209	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	I[347]	Group2	0.035	0.001	0.021	-8.706e-06	-100.076	1329932.544	-7.525e-05	2.000	4.000	6.000	0.117	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	J[437]	Group3	0.031	0.001	0.021	-8.706e-06	-98.632	1329932.544	-7.416e-05	2.000	4.000	6.000	0.118	IO
3F	6.60	C4_350x	633	-PX	79(PP)	I[233]	Group2	0.111	0.001	0.111	-4.572e-05	-149.786	1625473.024	-9.215e-05	1.000	1.000	1.000	0.496	IO
3F	6.60	C4_350x	633	-PX	79(PP)	J[326]	Group3	0.109	0.001	0.111	-4.572e-05	-148.655	1625473.024	-9.145e-05	1.000	1.000	1.000	0.500	IO
3F	6.60	C1_350x	642	-PX	79(PP)	I[236]	Group2	0.119	0.001	0.083	-3.409e-05	-124.961	1329932.544	-9.396e-05	1.000	1.000	1.000	0.363	IO
3F	6.60	C1_350x	642	-PX	79(PP)	J[329]	Group3	0.118	0.001	0.083	-3.409e-05	-124.053	1329932.544	-9.328e-05	1.000	1.000	1.000	0.365	IO
3F	6.60	C1_350x	648	-PX	79(PP)	I[238]	Group2	0.119	0.001	0.083	-3.420e-05	-124.970	1329932.544	-9.397e-05	1.000	1.000	1.000	0.364	IO
3F	6.60	C1_350x	648	-PX	79(PP)	J[331]	Group3	0.118	0.001	0.083	-3.420e-05	-124.062	1329932.544	-9.328e-05	1.000	1.000	1.000	0.367	IO
3F	6.60	C1_350x	654	-PX	79(PP)	I[240]	Group2	0.120	0.001	0.083	-3.407e-05	-125.107	1329932.544	-9.407e-05	1.000	1.000	1.000	0.362	IO
3F	6.60	C1_350x	654	-PX	79(PP)	J[333]	Group3	0.119	0.001	0.083	-3.407e-05	-124.201	1329932.544	-9.339e-05	1.000	1.000	1.000	0.365	IO
3F	6.60	C1_350x	660	-PX	79(PP)	I[242]	Group2	0.117	0.001	0.083	-3.428e-05	-124.472	1329932.544	-9.359e-05	1.000	1.000	1.000	0.366	IO
3F	6.60	C1_350x	660	-PX	79(PP)	J[335]	Group3	0.116	0.001	0.083	-3.428e-05	-123.561	1329932.544	-9.291e-05	1.000	1.000	1.000	0.369	IO
3F	6.60	C1_350x	666	-PX	79(PP)	I[244]	Group2	0.118	0.001	0.084	-3.456e-05	-124.642	1329932.544	-9.372e-05	1.000	1.000	1.000	0.369	IO
3F	6.60	C1_350x	666	-PX	79(PP)	J[337]	Group3	0.117	0.001	0.084	-3.456e-05	-123.732	1329932.544	-9.304e-05	1.000	1.000	1.000	0.371	IO
3F	6.60	C4_350x	676	-PX	79(PP)	I[268]	Group2	0.110	0.001	0.118	-4.860e-05	-149.754	1625473.024	-9.213e-05	1.000	1.000	1.000	0.528	IO
3F	6.60	C4_350x	676	-PX	79(PP)	J[361]	Group3	0.109	0.001	0.118	-4.860e-05	-148.797	1625473.024	-9.154e-05	1.000	1.000	1.000	0.531	IO
3F	6.60	C3_350x	679	-PX	79(PP)	I[269]	Group3	0.077	0.001	0.116	-4.758e-05	-88.826	1034391.936	-8.587e-05	1.000	1.000	1.000	0.554	IO
3F	6.60	C3_350x	679	-PX	79(PP)	J[362]	Group3	0.079	0.001	0.116	-4.758e-05	-88.173	1034391.936	-8.524e-05	1.000	1.000	1.000	0.558	IO
3F	6.60	C3_350x	682	-PX	79(PP)	I[270]	Group3	0.074	0.001	0.127	-5.227e-05	-88.070	1034391.936	-8.514e-05	1.000	1.000	1.000	0.614	IO
3F	6.60	C3_350x	682	-PX	79(PP)	J[363]	Group3	0.076	0.001	0.127	-5.227e-05	-87.410	1034391.936	-8.450e-05	1.000	1.000	1.000	0.618	IO
3F	6.60	C3_350x	685	-PX	79(PP)	I[271]	Group3	0.074	0.001	0.127	-5.222e-05	-88.188	1034391.936	-8.526e-05	1.000	1.000	1.000	0.613	IO
3F	6.60	C3_350x	685	-PX	79(PP)	J[364]	Group3	0.076	0.001	0.127	-5.222e-05	-87.529	1034391.936	-8.462e-05	1.000	1.000	1.000	0.617	IO
3F	6.60	C3_350x	688	-PX	79(PP)	I[272]	Group3	0.074	0.001	0.128	-5.252e-05	-88.126	1034391.936	-8.520e-05	1.000	1.000	1.000	0.617	IO
3F	6.60	C3_350x	688	-PX	79(PP)	J[365]	Group3	0.076	0.001	0.128	-5.252e-05	-87.467	1034391.936	-8.456e-05	1.000	1.000	1.000	0.621	IO
3F	6.60	C3_350x	691	-PX	79(PP)	I[273]	Group3	0.058	0.001	0.121	-4.993e-05	-84.517	1034391.936	-8.171e-05	1.000	1.000	1.000	0.611	IO
3F	6.60	C3_350x	691	-PX	79(PP)	J[366]	Group3	0.060	0.001	0.121	-4.993e-05	-83.830	1034391.936	-8.104e-05	1.000	1.000	1.000	0.616	IO
3F	6.60	C3_350x	692	-PX	79(PP)	I[278]	Group3	0.081	0.001	0.073	-3.000e-05	-88.371	1034391.936	-8.543e-05	1.000	1.000	1.000	0.352	IO
3F	6.60	C3_350x	692	-PX	79(PP)	J[371]	Group3	0.077	0.001	0.073	-3.000e-05	-87.714	1034391.936	-8.480e-05	1.000	1.000	1.000	0.355	IO
3F	6.60	C3_350x	695	-PX	79(PP)	I[279]	Group3	0.071	0.001	0.127	-5.234e-05	-87.563	1034391.936	-8.465e-05	1.000	1.000	1.000	0.618	IO
3F	6.60	C3_350x	695	-PX	79(PP)	J[372]	Group3	0.073	0.001	0.127	-5.234e-05	-86.900	1034391.936	-8.401e-05	1.000	1.000	1.000	0.623	IO
3F	6.60	C3_350x	698	-PX	79(PP)	I[280]	Group3	0.069	0.001	0.128	-5.272e-05	-87.059	1034391.936	-8.416e-05	1.000	1.000	1.000	0.626	IO
3F	6.60	C3_350x	698	-PX	79(PP)	J[373]	Group3	0.071	0.001	0.128	-5.272e-05	-86.392	1034391.936	-8.352e-05	1.000	1.000	1.000	0.631	IO
3F	6.60	C3_350x	701	-PX	79(PP)	I[281]	Group3	0.069	0.001	0.128	-5.273e-05	-87.131	1034391.936	-8.423e-05	1.000	1.000	1.000	0.626	IO
3F	6.60	C3_350x	701	-PX	79(PP)	J[374]	Group3	0.071	0.001	0.128	-5.273e-05	-86.465	1034391.936	-8.359e-05	1.000	1.000	1.000	0.631	IO
3F	6.60	C3_350x	704	-PX	79(PP)	I[282]	Group3	0.067	0.001	0.129	-5.293e-05	-86.706	1034391.936	-8.382e-05	1.000	1.000	1.000	0.631	IO
3F	6.60	C3_350x	704	-PX	79(PP)	J[375]	Group3	0.069	0.001	0.129	-5.293e-05	-86.036	1034391.936	-8.318e-05	1.000	1.000	1.000	0.636	IO
3F	6.60	C2_350x	706	-PX	79(PP)	I[288]	Group2	0.042	0.001	0.040	-1.663e-05	-102.263	1329932.544	-7.689e-05	1.000	1.000	1.000	0.216	IO
3F	6.60	C2_350x	706	-PX	79(PP)	J[381]	Group3	0.038	0.001	0.040	-1.651e-05	-100.850	1329932.544	-7.583e-05	1.000	1.000	1.000	0.218	IO
3F	6.60	C3_350x	711	-PX	79(PP)	I[289]	Group3	0.137	0.001	0.082	-3.363e-05	-100.055	1034391.936	-9.673e-05	1.000	1.000	1.000	0.404	IO
3F	6.60	C3_350x	711	-PX	79(PP)	J[382]	Group3	0.134	0.001	0.082	-3.363e-05	-99.687	1034391.936	-9.637e-05	1.000	1.000	1.000	0.406	IO
3F	6.60	C2_350x	740	-PX	79(PP)	I[256]	Group2	0.132	0.001	0.062	-2.561e-05	-127.725	1329932.544	-9.604e-05	1.000	1.000	1.000	0.267	IO
3F	6.60	C2_350x	740	-PX	79(PP)	J[349]	Group3	0.128	0.001	0.062	-2.561e-05	-126.597	1329932.544	-9.519e-05	1.000	1.000	1.000	0.269	IO
3F	6.60	C2_350x	742	-PX	79(PP)	I[258]	Group2	0.130	0.001	0.062	-2.554e-05	-127.130	1329932.544	-9.559e-05	1.000	1.000	1.000	0.267	IO
3F	6.60	C2_350x	742	-PX	79(PP)	J[351]	Group3	0.126	0.001	0.062	-2.554e-05	-125.997	1329932.544	-9.474e-05	1.000	1.000	1.000	0.270	IO
3F	6.60	C2_350x	744	-PX	79(PP)	I[260]	Group2	0.132	0.001	0.061	-2.503e-05	-127.741	1329932.544	-9.605e-05	1.000	1.000	1.000	0.262	IO
3F	6.60	C2_350x	744	-PX	79(PP)	J[353]	Group3	0.128	0.001	0.061	-2.503e-05	-126.613	1329932.544	-9.520e-05	1.000	1.000	1.000	0.264	IO
3F	6.60	C2_350x	746	-PX	79(PP)	I[262]	Group2	0.131	0.001	0.063	-2.569e-05	-127.331	1329932.544	-9.574e-05	1.000	1.000	1.000	0.268	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		**Client**
Author	Windows 사용자	**File** 250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	-PX	79(PP)	J[355]	Group3	0.126	0.001	0.063	-2.569e-05	-126.200	1329932.544	-9.489e-05	1.000	1.000	1.000	0.271	IO
3F	6.60	C2_350x	748	-PX	79(PP)	I[264]	Group2	0.132	0.001	0.064	-2.621e-05	-127.548	1329932.544	-9.591e-05	1.000	1.000	1.000	0.273	IO
3F	6.60	C2_350x	748	-PX	79(PP)	J[357]	Group3	0.127	0.001	0.064	-2.621e-05	-126.419	1329932.544	-9.506e-05	1.000	1.000	1.000	0.276	IO
3F	6.60	C3_350x	753	-PX	79(PP)	I[275]	Group3	0.088	0.001	0.092	-3.797e-05	-90.139	1034391.936	-8.714e-05	1.000	1.000	1.000	0.436	IO
3F	6.60	C3_350x	753	-PX	79(PP)	J[368]	Group3	0.083	0.001	0.092	-3.797e-05	-89.171	1034391.936	-8.621e-05	1.000	1.000	1.000	0.440	IO
3F	6.60	C3_350x	754	-PX	79(PP)	I[277]	Group3	0.076	0.001	0.075	-3.100e-05	-87.611	1034391.936	-8.470e-05	1.000	1.000	1.000	0.366	IO
3F	6.60	C3_350x	754	-PX	79(PP)	J[370]	Group3	0.072	0.001	0.075	-3.100e-05	-86.615	1034391.936	-8.373e-05	1.000	1.000	1.000	0.370	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	I[254]	Group2	0.076	0.001	0.042	-1.721e-05	-112.449	1329932.544	-8.455e-05	2.000	4.000	6.000	0.207	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	J[347]	Group3	0.071	0.001	0.042	-1.721e-05	-111.166	1329932.544	-8.359e-05	2.000	4.000	6.000	0.210	IO
2F	3.30	C4_350x	378	-PX	79(PP)	I[140]	Group2	0.171	0.001	0.134	-5.501e-05	-168.016	1625473.024	-1.034e-04	1.000	1.000	1.000	0.532	IO
2F	3.30	C4_350x	378	-PX	79(PP)	J[233]	Group3	0.169	0.001	0.134	-5.501e-05	-167.008	1625473.024	-1.027e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	C1_350x	387	-PX	79(PP)	I[143]	Group2	0.181	0.001	0.129	-5.321e-05	-139.919	1329932.544	-1.052e-04	1.000	1.000	1.000	0.506	IO
2F	3.30	C1_350x	387	-PX	79(PP)	J[236]	Group3	0.179	0.001	0.129	-5.321e-05	-139.109	1329932.544	-1.046e-04	1.000	1.000	1.000	0.509	IO
2F	3.30	C1_350x	393	-PX	79(PP)	I[145]	Group2	0.181	0.001	0.130	-5.326e-05	-139.991	1329932.544	-1.053e-04	1.000	1.000	1.000	0.506	IO
2F	3.30	C1_350x	393	-PX	79(PP)	J[238]	Group3	0.180	0.001	0.130	-5.326e-05	-139.181	1329932.544	-1.047e-04	1.000	1.000	1.000	0.509	IO
2F	3.30	C1_350x	399	-PX	79(PP)	I[147]	Group2	0.182	0.001	0.130	-5.323e-05	-140.169	1329932.544	-1.054e-04	1.000	1.000	1.000	0.505	IO
2F	3.30	C1_350x	399	-PX	79(PP)	J[240]	Group3	0.180	0.001	0.130	-5.323e-05	-139.360	1329932.544	-1.048e-04	1.000	1.000	1.000	0.508	IO
2F	3.30	C1_350x	405	-PX	79(PP)	I[149]	Group2	0.179	0.001	0.129	-5.307e-05	-139.654	1329932.544	-1.050e-04	1.000	1.000	1.000	0.505	IO
2F	3.30	C1_350x	405	-PX	79(PP)	J[242]	Group3	0.178	0.001	0.129	-5.307e-05	-138.842	1329932.544	-1.044e-04	1.000	1.000	1.000	0.508	IO
2F	3.30	C1_350x	411	-PX	79(PP)	I[151]	Group2	0.180	0.001	0.129	-5.307e-05	-139.864	1329932.544	-1.052e-04	1.000	1.000	1.000	0.505	IO
2F	3.30	C1_350x	411	-PX	79(PP)	J[244]	Group3	0.179	0.001	0.129	-5.307e-05	-139.053	1329932.544	-1.046e-04	1.000	1.000	1.000	0.508	IO
2F	3.30	C4_350x	421	-PX	79(PP)	I[175]	Group2	0.171	0.001	0.142	-5.850e-05	-168.539	1625473.024	-1.037e-04	1.000	1.000	1.000	0.564	IO
2F	3.30	C4_350x	421	-PX	79(PP)	J[268]	Group3	0.171	0.001	0.142	-5.850e-05	-167.690	1625473.024	-1.032e-04	1.000	1.000	1.000	0.567	IO
2F	3.30	C3_350x	424	-PX	79(PP)	I[176]	Group3	0.123	0.001	0.159	-6.546e-05	-98.451	1034391.936	-9.518e-05	1.000	1.000	1.000	0.688	IO
2F	3.30	C3_350x	424	-PX	79(PP)	J[269]	Group3	0.125	0.001	0.159	-6.546e-05	-97.861	1034391.936	-9.461e-05	1.000	1.000	1.000	0.692	IO
2F	3.30	C3_350x	427	-PX	79(PP)	I[177]	Group3	0.118	0.001	0.167	-6.856e-05	-97.554	1034391.936	-9.431e-05	1.000	1.000	1.000	0.727	IO
2F	3.30	C3_350x	427	-PX	79(PP)	J[270]	Group3	0.120	0.001	0.167	-6.856e-05	-96.959	1034391.936	-9.374e-05	1.000	1.000	1.000	0.732	IO
2F	3.30	C3_350x	430	-PX	79(PP)	I[178]	Group3	0.120	0.001	0.162	-6.666e-05	-97.912	1034391.936	-9.466e-05	1.000	1.000	1.000	0.704	IO
2F	3.30	C3_350x	430	-PX	79(PP)	J[271]	Group3	0.122	0.001	0.162	-6.666e-05	-97.319	1034391.936	-9.408e-05	1.000	1.000	1.000	0.709	IO
2F	3.30	C3_350x	433	-PX	79(PP)	I[179]	Group3	0.117	0.001	0.162	-6.643e-05	-97.322	1034391.936	-9.409e-05	1.000	1.000	1.000	0.706	IO
2F	3.30	C3_350x	433	-PX	79(PP)	J[272]	Group3	0.119	0.001	0.162	-6.643e-05	-96.725	1034391.936	-9.351e-05	1.000	1.000	1.000	0.711	IO
2F	3.30	C3_350x	436	-PX	79(PP)	I[180]	Group3	0.085	0.001	0.156	-6.403e-05	-90.686	1034391.936	-8.767e-05	1.000	1.000	1.000	0.730	IO
2F	3.30	C3_350x	436	-PX	79(PP)	J[273]	Group3	0.087	0.001	0.156	-6.403e-05	-90.045	1034391.936	-8.705e-05	1.000	1.000	1.000	0.735	IO
2F	3.30	C3_350x	437	-PX	79(PP)	I[185]	Group3	0.129	0.001	0.134	-5.497e-05	-98.437	1034391.936	-9.516e-05	1.000	1.000	1.000	0.578	IO
2F	3.30	C3_350x	437	-PX	79(PP)	J[278]	Group3	0.125	0.001	0.134	-5.497e-05	-97.847	1034391.936	-9.459e-05	1.000	1.000	1.000	0.581	IO
2F	3.30	C3_350x	440	-PX	79(PP)	I[186]	Group3	0.114	0.001	0.166	-6.834e-05	-96.695	1034391.936	-9.348e-05	1.000	1.000	1.000	0.731	IO
2F	3.30	C3_350x	440	-PX	79(PP)	J[279]	Group3	0.116	0.001	0.166	-6.834e-05	-96.095	1034391.936	-9.290e-05	1.000	1.000	1.000	0.736	IO
2F	3.30	C3_350x	443	-PX	79(PP)	I[187]	Group3	0.110	0.001	0.161	-6.597e-05	-95.866	1034391.936	-9.268e-05	1.000	1.000	1.000	0.712	IO
2F	3.30	C3_350x	443	-PX	79(PP)	J[280]	Group3	0.112	0.001	0.161	-6.597e-05	-95.261	1034391.936	-9.209e-05	1.000	1.000	1.000	0.716	IO
2F	3.30	C3_350x	446	-PX	79(PP)	I[188]	Group3	0.111	0.001	0.161	-6.609e-05	-96.125	1034391.936	-9.293e-05	1.000	1.000	1.000	0.711	IO
2F	3.30	C3_350x	446	-PX	79(PP)	J[281]	Group3	0.113	0.001	0.161	-6.609e-05	-95.521	1034391.936	-9.235e-05	1.000	1.000	1.000	0.716	IO
2F	3.30	C3_350x	449	-PX	79(PP)	I[189]	Group3	0.103	0.001	0.159	-6.548e-05	-94.379	1034391.936	-9.124e-05	1.000	1.000	1.000	0.718	IO
2F	3.30	C3_350x	449	-PX	79(PP)	J[282]	Group3	0.105	0.001	0.159	-6.548e-05	-93.764	1034391.936	-9.065e-05	1.000	1.000	1.000	0.722	IO
2F	3.30	C3_350x	450	-PX	79(PP)	I[191]	Group3	0.368	0.001	0.124	-5.085e-05	-138.155	1034391.936	-1.336e-04	1.000	1.000	1.000	0.413	IO
2F	3.30	C3_350x	450	-PX	79(PP)	J[284]	Group3	0.367	0.001	0.120	-4.927e-05	-138.024	1034391.936	-1.334e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	C2_350x	451	-PX	79(PP)	I[195]	Group3	0.056	0.001	0.105	-4.302e-05	-106.687	1329932.544	-8.022e-05	1.000	1.000	1.000	0.536	IO
2F	3.30	C2_350x	451	-PX	79(PP)	J[288]	Group3	0.052	0.001	0.104	-4.277e-05	-105.334	1329932.544	-7.920e-05	1.000	1.000	1.000	0.540	IO
2F	3.30	C3_350x	456	-PX	79(PP)	I[196]	Group3	0.236	0.001	0.159	-6.554e-05	-117.614	1034391.936	-1.137e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	C3_350x	456	-PX	79(PP)	J[289]	Group3	0.232	0.001	0.159	-6.554e-05	-117.300	1034391.936	-1.134e-04	1.000	1.000	1.000	0.578	IO
2F	3.30	C2_350x	485	-PX	79(PP)	I[163]	Group3	0.198	0.001	0.116	-4.770e-05	-143.491	1329932.544	-1.079e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	C2_350x	485	-PX	79(PP)	J[256]	Group3	0.194	0.001	0.116	-4.770e-05	-142.487	1329932.544	-1.071e-04	1.000	1.000	1.000	0.445	IO
2F	3.30	C2_350x	487	-PX	79(PP)	I[165]	Group3	0.195	0.001	0.117	-4.788e-05	-142.805	1329932.544	-1.074e-04	1.000	1.000	1.000	0.446	IO
2F	3.30	C2_350x	487	-PX	79(PP)	J[258]	Group3	0.191	0.001	0.117	-4.788e-05	-141.796	1329932.544	-1.066e-04	1.000	1.000	1.000	0.449	IO
2F	3.30	C2_350x	489	-PX	79(PP)	I[167]	Group3	0.199	0.001	0.114	-4.699e-05	-143.658	1329932.544	-1.080e-04	1.000	1.000	1.000	0.435	IO
2F	3.30	C2_350x	489	-PX	79(PP)	J[260]	Group3	0.195	0.001	0.114	-4.699e-05	-142.656	1329932.544	-1.073e-04	1.000	1.000	1.000	0.438	IO
2F	3.30	C2_350x	491	-PX	79(PP)	I[169]	Group3	0.199	0.001	0.117	-4.813e-05	-143.540	1329932.544	-1.079e-04	1.000	1.000	1.000	0.446	IO
2F	3.30	C2_350x	491	-PX	79(PP)	J[262]	Group3	0.194	0.001	0.117	-4.813e-05	-142.537	1329932.544	-1.072e-04	1.000	1.000	1.000	0.449	IO
2F	3.30	C2_350x	493	-PX	79(PP)	I[171]	Group3	0.200	0.001	0.116	-4.759e-05	-143.836	1329932.544	-1.082e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	C2_350x	493	-PX	79(PP)	J[264]	Group3	0.196	0.001	0.116	-4.759e-05	-142.835	1329932.544	-1.074e-04	1.000	1.000	1.000	0.443	IO
2F	3.30	C3_350x	498	-PX	79(PP)	I[182]	Group3	0.136	0.001	0.149	-6.117e-05	-100.056	1034391.936	-9.673e-05	1.000	1.000	1.000	0.632	IO
2F	3.30	C3_350x	498	-PX	79(PP)	J[275]	Group3	0.132	0.001	0.149	-6.117e-05	-99.185	1034391.936	-9.589e-05	1.000	1.000	1.000	0.638	IO
2F	3.30	C3_350x	499	-PX	79(PP)	I[184]	Group3	0.114	0.001	0.138	-5.657e-05	-95.595	1034391.936	-9.242e-05	1.000	1.000	1.000	0.612	IO
2F	3.30	C3_350x	499	-PX	79(PP)	J[277]	Group3	0.109	0.001	0.138	-5.657e-05	-94.683	1034391.936	-9.153e-05	1.000	1.000	1.000	0.618	IO
2F	3.30	C3_350x	503	-PX	79(PP)	I[194]	Group3	0.195	0.001	0.183	-7.540e-05	-110.938	1034391.936	-1.072e-04	1.000	1.000	1.000	0.703	IO
2F	3.30	C3_350x	503	-PX	79(PP)	J[287]	Group3	0.190	0.001	0.183	-7.540e-05	-110.153	1034391.936	-1.065e-04	1.000	1.000	1.000	0.708	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	I[161]	Group3	0.115	0.001	0.085	-3.475e-05	-123.139	1329932.544	-9.259e-05	2.000	4.000	6.000	0.375	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	J[254]	Group3	0.110	0.001	0.085	-3.475e-05	-121.969	1329932.544	-9.171e-05	2.000	4.000	6.000	0.379	IO
1F	0.00	C4_350x	140	-PX	79(PP)	I[52]	Group3	0.237	0.001	0.188	-7.711e-05	-186.204	1625473.024	-1.146e-04	1.000	1.000	1.000	0.673	IO
1F	0.00	C4_350x	140	-PX	79(PP)	J[140]	Group3	0.235	0.001	0.188	-7.711e-05	-185.296	1625473.024	-1.140e-04	1.000	1.000	1.000	0.676	IO
1F	0.00	C1_350x	147	-PX	79(PP)	I[55]	Group3	0.242	0.001	0.158	-6.484e-05	-153.574	1329932.544	-1.155e-04	1.000	1.000	1.000	0.561	IO
1F	0.00	C1_350x	147	-PX	79(PP)	J[143]	Group3	0.241	0.001	0.158	-6.484e-05	-152.836	1329932.544	-1.149e-04	1.000	1.000	1.000	0.564	IO
1F	0.00	C1_350x	150	-PX	79(PP)	I[56]	Group3	0.289	0.001	0.158	-6.507e-05	-163.184	1329932.544	-1.227e-04	1.000	1.000	1.000	0.530	IO
1F	0.00	C1_350x	150	-PX	79(PP)	J[144]	Group3	0.288	0.001	0.158	-6.507e-05	-162.490	1329932.544	-1.222e-04	1.000	1.000	1.000	0.533	IO
1F	0.00	C1_350x	153	-PX	79(PP)	I[57]	Group3	0.243	0.001	0.157	-6.442e-05	-153.645	1329932.544	-1.155e-04	1.000	1.000	1.000	0.558	IO
1F	0.00	C1_350x	153	-PX	79(PP)	J[145]	Group3	0.241	0.001	0.157	-6.442e-05	-152.908	1329932.544	-1.150e-04	1.000	1.000	1.000	0.560	IO
1F	0.00	C1_350x	156	-PX	79(PP)	I[58]	Group3	0.290	0.001	0.159	-6.519e-05	-163.370	1329932.544	-1.228e-04	1.000	1.000	1.000	0.531	IO
1F	0.00	C1_350x	156	-PX	79(PP)	J[146]	Group3	0.289	0.001	0.159	-6.519e-05	-162.676	1329932.544	-1.223e-04	1.000	1.000	1.000	0.533	IO
1F	0.00	C1_350x	159	-PX	79(PP)	I[59]	Group3	0.244	0.001	0.158	-6.488e-05	-153.813	1329932.544	-1.157e-04	1.000	1.000	1.000	0.561	IO
1F	0.00	C1_350x	159	-PX	79(PP)	J[147]	Group3	0.242	0.001	0.158	-6.488e-05	-153.076	1329932.544	-1.151e-04	1.000	1.000	1.000	0.564	IO
1F	0.00	C1_350x	162	-PX	79(PP)	I[60]	Group3	0.313	0.001	0.158	-6.475e-05	-167.813	1329932.544	-1.262e-04	1.000	1.000	1.000	0.513	IO
1F	0.00	C1_350x	162	-PX	79(PP)	J[148]	Group3	0.312	0.001	0.158	-6.475e-05	-167.138	1329932.544	-1.257e-04	1.000	1.000	1.000	0.515	IO
1F	0.00	C1_350x	165	-PX	79(PP)	I[61]	Group3	0.241	0.001	0.158	-6.495e-05	-153.351	1329932.544	-1.153e-04	1.000	1.000	1.000	0.563	IO
1F	0.00	C1_350x	165	-PX	79(PP)	J[149]	Group3	0.240	0.001	0.158	-6.495e-05	-152.612	1329932.544	-1.148e-04	1.000	1.000	1.000	0.566	IO
1F	0.00	C1_350x	168	-PX	79(PP)	I[62]	Group3	0.313	0.001	0.158	-6.473e-05	-167.717	1329932.544	-1.261e-04	1.000	1.000	1.000	0.513	IO
1F	0.00	C1_350x	168	-PX	79(PP)	J[150]	Group3	0.311	0.001	0.158	-6.473e-05	-167.042	1329932.544	-1.256e-04	1.000	1.000	1.000	0.515	IO
1F	0.00	C1_350x	171	-PX	79(PP)	I[63]	Group3	0.242	0.001	0.158	-6.489e-05	-153.555	1329932.544	-1.155e-04	1.000	1.000	1.000	0.562	IO
1F	0.00	C1_350x	171	-PX	79(PP)	J[151]	Group3	0.241	0.001	0.158	-6.489e-05	-152.817	1329932.544	-1.149e-04	1.000	1.000	1.000	0.565	IO
1F	0.00	C3_350x	176	-PX	79(PP)	I[82]	Group3	0.131	0.001	0.103	-4.241e-05	-98.699	1034391.936	-9.542e-05	1.000	1.000	1.000	0.445	IO
1F	0.00	C3_350x	176	-PX	79(PP)	J[174]	Group3	0.126	0.001	0.103	-4.241e-05	-98.111	1034391.936	-9.485e-05	1.000	1.000	1.000	0.447	IO
1F	0.00	C4_350x	179	-PX	79(PP)	I[83]	Group3	0.236	0.001	0.201	-8.268e-05	-186.148	1625473.024	-1.145e-04	1.000	1.000	1.000	0.722	IO
1F	0.00	C4_350x	179	-PX	79(PP)	J[175]	Group3	0.236	0.001	0.201	-8.268e-05	-185.379	1625473.024	-1.140e-04	1.000	1.000	1.000	0.725	IO
1F	0.00	C3_350x	182	-PX	79(PP)	I[84]	Group3	0.165	0.001	0.197	-8.101e-05	-106.470	1034391.936	-1.029e-04	1.000	1.000	1.000	0.787	IO
1F	0.00	C3_350x	182	-PX	79(PP)	J[176]	Group3	0.167	0.001	0.197	-8.101e-05	-105.925	1034391.936	-1.024e-04	1.000	1.000	1.000	0.791	IO
1F	0.00	C3_350x	183	-PX	79(PP)	I[85]	Group3	0.165	0.001	0.172	-7.067e-05	-105.211	1034391.936	-1.017e-04	1.000	1.000	1.000	0.695	IO
1F	0.00	C3_350x	183	-PX	79(PP)	J[177]	Group3	0.160	0.001	0.172	-7.067e-05	-104.660	1034391.936	-1.012e-04	1.000	1.000	1.000	0.698	IO
1F	0.00	C3_350x	186	-PX	79(PP)	I[86]	Group3	0.162	0.001	0.204	-8.373e-05	-106.030	1034391.936	-1.025e-04	1.000	1.000	1.000	0.817	IO
1F	0.00	C3_350x	186	-PX	79(PP)	J[178]	Group3	0.164	0.001	0.204	-8.373e-05	-105.483	1034391.936	-1.020e-04	1.000	1.000	1.000	0.821	IO
1F	0.00	C3_350x	189	-PX	79(PP)	I[87]	Group3	0.157	0.001	0.204	-8.379e-05	-105.028	1034391.936	-1.015e-04	1.000	1.000	1.000	0.825	IO
1F	0.00	C3_350x	189	-PX	79(PP)	J[179]	Group3	0.159	0.001	0.204	-8.379e-05	-104.476	1034391.936	-1.010e-04	1.000	1.000	1.000	0.830	IO
1F	0.00	C3_350x	192	-PX	79(PP)	I[88]	Group3	0.109	0.001	0.198	-8.133e-05	-95.618	1034391.936	-9.244e-05	1.000	1.000	1.000	0.880	IO
1F	0.00	C3_350x	192	-PX	79(PP)	J[180]	Group3	0.111	0.001	0.198	-8.133e-05	-95.011	1034391.936	-9.185e-05	1.000	1.000	1.000	0.885	IO
1F	0.00	C3_350x	193	-PX	79(PP)	I[94]	Group3	0.161	0.001	0.171	-7.015e-05	-104.628	1034391.936	-1.011e-04	1.000	1.000	1.000	0.694	IO
1F	0.00	C3_350x	193	-PX	79(PP)	J[186]	Group3	0.157	0.001	0.171	-7.015e-05	-104.073	1034391.936	-1.006e-04	1.000	1.000	1.000	0.697	IO
1F	0.00	C3_350x	196	-PX	79(PP)	I[95]	Group3	0.149	0.001	0.204	-8.387e-05	-103.481	1034391.936	-1.000e-04	1.000	1.000	1.000	0.838	IO
1F	0.00	C3_350x	196	-PX	79(PP)	J[187]	Group3	0.151	0.001	0.204	-8.387e-05	-102.920	1034391.936	-9.950e-05	1.000	1.000	1.000	0.843	IO
1F	0.00	C3_350x	199	-PX	79(PP)	I[96]	Group3	0.152	0.001	0.204	-8.380e-05	-104.074	1034391.936	-1.006e-04	1.000	1.000	1.000	0.833	IO
1F	0.00	C3_350x	199	-PX	79(PP)	J[188]	Group3	0.154	0.001	0.204	-8.380e-05	-103.516	1034391.936	-1.001e-04	1.000	1.000	1.000	0.837	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PX	79(PP)	I[97]	Group3	0.136	0.001	0.204	-8.402e-05	-100.997	1034391.936	-9.764e-05	1.000	1.000	1.000	0.861	IO
1F	0.00	C3_350x	202	-PX	79(PP)	J[189]	Group3	0.138	0.001	0.204	-8.402e-05	-100.422	1034391.936	-9.708e-05	1.000	1.000	1.000	0.865	IO
1F	0.00	C3_350x	203	-PX	79(PP)	I[99]	Group2	0.464	0.001	0.177	-7.275e-05	-151.267	1034391.936	-1.462e-04	1.000	1.000	1.000	0.498	IO
1F	0.00	C3_350x	203	-PX	79(PP)	J[191]	Group2	0.460	0.001	0.178	-7.321e-05	-150.693	1034391.936	-1.457e-04	1.000	1.000	1.000	0.503	IO
1F	0.00	C2_350x	204	-PX	79(PP)	I[103]	Group3	0.060	0.001	0.126	-5.171e-05	-107.793	1329932.544	-8.105e-05	1.000	1.000	1.000	0.638	IO
1F	0.00	C2_350x	204	-PX	79(PP)	J[195]	Group3	0.056	0.001	0.125	-5.155e-05	-106.454	1329932.544	-8.004e-05	1.000	1.000	1.000	0.644	IO
1F	0.00	C3_350x	209	-PX	79(PP)	I[104]	Group3	0.334	0.001	0.124	-5.086e-05	-133.612	1034391.936	-1.292e-04	1.000	1.000	1.000	0.394	IO
1F	0.00	C3_350x	209	-PX	79(PP)	J[198]	Group3	0.334	0.001	0.124	-5.086e-05	-133.336	1034391.936	-1.289e-04	1.000	1.000	1.000	0.395	IO
1F	0.00	C2_350x	230	-PX	79(PP)	I[71]	Group3	0.267	0.001	0.133	-5.479e-05	-158.175	1329932.544	-1.189e-04	1.000	1.000	1.000	0.464	IO
1F	0.00	C2_350x	230	-PX	79(PP)	J[163]	Group3	0.262	0.001	0.133	-5.479e-05	-157.266	1329932.544	-1.183e-04	1.000	1.000	1.000	0.467	IO
1F	0.00	C2_350x	231	-PX	79(PP)	I[72]	Group3	0.280	0.001	0.134	-5.515e-05	-160.915	1329932.544	-1.210e-04	1.000	1.000	1.000	0.459	IO
1F	0.00	C2_350x	231	-PX	79(PP)	J[164]	Group3	0.276	0.001	0.134	-5.515e-05	-160.021	1329932.544	-1.203e-04	1.000	1.000	1.000	0.462	IO
1F	0.00	C2_350x	232	-PX	79(PP)	I[73]	Group3	0.263	0.001	0.133	-5.485e-05	-157.483	1329932.544	-1.184e-04	1.000	1.000	1.000	0.466	IO
1F	0.00	C2_350x	232	-PX	79(PP)	J[165]	Group3	0.259	0.001	0.133	-5.485e-05	-156.569	1329932.544	-1.177e-04	1.000	1.000	1.000	0.468	IO
1F	0.00	C2_350x	233	-PX	79(PP)	I[74]	Group3	0.278	0.001	0.136	-5.576e-05	-160.391	1329932.544	-1.206e-04	1.000	1.000	1.000	0.466	IO
1F	0.00	C2_350x	233	-PX	79(PP)	J[166]	Group3	0.273	0.001	0.136	-5.576e-05	-159.494	1329932.544	-1.199e-04	1.000	1.000	1.000	0.469	IO
1F	0.00	C2_350x	234	-PX	79(PP)	I[75]	Group3	0.268	0.001	0.135	-5.536e-05	-158.416	1329932.544	-1.191e-04	1.000	1.000	1.000	0.468	IO
1F	0.00	C2_350x	234	-PX	79(PP)	J[167]	Group3	0.264	0.001	0.135	-5.536e-05	-157.508	1329932.544	-1.184e-04	1.000	1.000	1.000	0.470	IO
1F	0.00	C2_350x	235	-PX	79(PP)	I[76]	Group3	0.289	0.001	0.135	-5.561e-05	-162.605	1329932.544	-1.223e-04	1.000	1.000	1.000	0.457	IO
1F	0.00	C2_350x	235	-PX	79(PP)	J[168]	Group3	0.284	0.001	0.135	-5.561e-05	-161.721	1329932.544	-1.216e-04	1.000	1.000	1.000	0.459	IO
1F	0.00	C2_350x	236	-PX	79(PP)	I[77]	Group3	0.268	0.001	0.135	-5.549e-05	-158.435	1329932.544	-1.191e-04	1.000	1.000	1.000	0.469	IO
1F	0.00	C2_350x	236	-PX	79(PP)	J[169]	Group3	0.264	0.001	0.135	-5.549e-05	-157.527	1329932.544	-1.184e-04	1.000	1.000	1.000	0.472	IO
1F	0.00	C2_350x	237	-PX	79(PP)	I[78]	Group3	0.286	0.001	0.135	-5.541e-05	-162.083	1329932.544	-1.219e-04	1.000	1.000	1.000	0.457	IO
1F	0.00	C2_350x	237	-PX	79(PP)	J[170]	Group3	0.282	0.001	0.135	-5.541e-05	-161.196	1329932.544	-1.212e-04	1.000	1.000	1.000	0.460	IO
1F	0.00	C2_350x	238	-PX	79(PP)	I[79]	Group3	0.269	0.001	0.134	-5.512e-05	-158.717	1329932.544	-1.193e-04	1.000	1.000	1.000	0.466	IO
1F	0.00	C2_350x	238	-PX	79(PP)	J[171]	Group3	0.265	0.001	0.134	-5.512e-05	-157.811	1329932.544	-1.187e-04	1.000	1.000	1.000	0.468	IO
1F	0.00	C3_350x	243	-PX	79(PP)	I[80]	Group3	0.187	0.001	0.157	-6.455e-05	-109.501	1034391.936	-1.059e-04	1.000	1.000	1.000	0.616	IO
1F	0.00	C3_350x	243	-PX	79(PP)	J[182]	Group3	0.182	0.001	0.157	-6.455e-05	-108.706	1034391.936	-1.051e-04	1.000	1.000	1.000	0.620	IO
1F	0.00	C3_350x	244	-PX	79(PP)	I[92]	Group3	0.141	0.001	0.142	-5.832e-05	-101.068	1034391.936	-9.771e-05	1.000	1.000	1.000	0.609	IO
1F	0.00	C3_350x	244	-PX	79(PP)	J[184]	Group3	0.137	0.001	0.142	-5.832e-05	-100.206	1034391.936	-9.687e-05	1.000	1.000	1.000	0.614	IO
1F	0.00	C3_350x	245	-PX	79(PP)	I[93]	Group3	0.174	0.001	0.145	-5.974e-05	-107.299	1034391.936	-1.037e-04	1.000	1.000	1.000	0.585	IO
1F	0.00	C3_350x	245	-PX	79(PP)	J[185]	Group3	0.170	0.001	0.145	-5.974e-05	-106.487	1034391.936	-1.029e-04	1.000	1.000	1.000	0.589	IO
1F	0.00	C3_350x	249	-PX	79(PP)	I[102]	Group3	0.344	0.001	0.216	-8.887e-05	-134.781	1034391.936	-1.303e-04	1.000	1.000	1.000	0.682	IO
1F	0.00	C3_350x	249	-PX	79(PP)	J[194]	Group3	0.340	0.001	0.216	-8.887e-05	-134.135	1034391.936	-1.297e-04	1.000	1.000	1.000	0.685	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	I[69]	Group3	0.149	0.001	0.108	-4.454e-05	-131.976	1329932.544	-9.923e-05	2.000	4.000	6.000	0.454	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	J[161]	Group2	0.145	0.001	0.108	-4.454e-05	-130.884	1329932.544	-9.841e-05	2.000	4.000	6.000	0.458	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	-PX	79(PP)	I[326]	Group2	0.054	0.001	0.042	-1.825e-04	-113.518	82186.864	-1.381e-03	4.620	9.920	11.992	0.145	IO
4F	9.90	C4_350x	888	-PX	79(PP)	J[419]	Group3	0.052	0.001	0.042	6.356e-04	62.792	82186.864	7.640e-04	7.544	17.126	20.872	0.832	IO
4F	9.90	C1_350x	897	-PX	79(PP)	I[329]	Group2	0.055	0.001	0.040	-1.724e-04	-107.886	67243.800	-1.604e-03	4.116	9.441	11.508	0.118	IO
4F	9.90	C1_350x	897	-PX	79(PP)	J[422]	Group3	0.053	0.001	0.040	5.946e-04	54.647	67243.800	8.127e-04	7.153	17.665	21.745	0.732	IO
4F	9.90	C1_350x	900	-PX	79(PP)	I[330]	Group2	0.054	0.001	0.040	-1.733e-04	-107.590	67243.800	-1.600e-03	4.125	9.464	11.537	0.120	IO
4F	9.90	C1_350x	900	-PX	79(PP)	J[423]	Group3	0.053	0.001	0.040	6.016e-04	55.135	67243.800	8.199e-04	7.098	17.517	21.562	0.734	IO
4F	9.90	C1_350x	903	-PX	79(PP)	I[331]	Group2	0.055	0.001	0.040	-1.754e-04	-107.868	67243.800	-1.604e-03	4.117	9.443	11.510	0.119	IO
4F	9.90	C1_350x	903	-PX	79(PP)	J[424]	Group3	0.053	0.001	0.040	6.033e-04	54.746	67243.800	8.141e-04	7.142	17.635	21.708	0.741	IO
4F	9.90	C1_350x	906	-PX	79(PP)	I[332]	Group2	0.054	0.001	0.040	-1.748e-04	-107.597	67243.800	-1.600e-03	4.125	9.464	11.536	0.120	IO
4F	9.90	C1_350x	906	-PX	79(PP)	J[425]	Group3	0.053	0.001	0.040	6.023e-04	54.989	67243.800	8.178e-04	7.114	17.561	21.616	0.736	IO
4F	9.90	C1_350x	909	-PX	79(PP)	I[333]	Group2	0.055	0.001	0.041	-1.807e-04	-107.925	67243.800	-1.605e-03	4.115	9.438	11.504	0.121	IO
4F	9.90	C1_350x	909	-PX	79(PP)	J[426]	Group3	0.054	0.001	0.041	6.119e-04	55.237	67243.800	8.214e-04	7.087	17.487	21.524	0.745	IO
4F	9.90	C1_350x	915	-PX	79(PP)	I[335]	Group2	0.055	0.001	0.040	-1.747e-04	-107.990	67243.800	-1.606e-03	4.113	9.433	11.498	0.120	IO
4F	9.90	C1_350x	915	-PX	79(PP)	J[428]	Group3	0.054	0.001	0.040	6.020e-04	54.597	67243.800	8.119e-04	7.158	17.680	21.764	0.742	IO
4F	9.90	C1_350x	921	-PX	79(PP)	I[337]	Group2	0.055	0.001	0.041	-1.860e-04	-107.928	67243.800	-1.605e-03	4.115	9.438	11.504	0.126	IO
4F	9.90	C1_350x	921	-PX	79(PP)	J[430]	Group3	0.054	0.001	0.041	6.075e-04	54.110	67243.800	8.047e-04	7.214	17.830	21.951	0.755	IO
4F	9.90	C4_350x	931	-PX	79(PP)	I[361]	Group2	0.051	0.001	0.051	-1.482e-04	-112.915	98832.304	-1.142e-03	5.376	11.784	14.289	0.142	IO
4F	9.90	C4_350x	931	-PX	79(PP)	J[451]	Group3	0.051	0.001	0.051	5.321e-04	63.570	98832.304	6.432e-04	8.774	20.154	24.604	0.827	IO
4F	9.90	C3_350x	934	-PX	79(PP)	I[362]	Group3	0.029	0.001	0.063	-2.408e-04	-95.885	62893.284	-1.525e-03	4.280	11.143	13.786	0.165	IO
4F	9.90	C3_350x	934	-PX	79(PP)	J[452]	Group3	0.031	0.001	0.063	5.994e-04	95.880	62893.284	1.524e-03	4.280	11.144	13.787	0.393	IO
4F	9.90	C3_350x	937	-PX	79(PP)	I[363]	Group3	0.027	0.001	0.067	-2.489e-04	-95.282	62893.284	-1.515e-03	4.300	11.208	13.867	0.172	IO
4F	9.90	C3_350x	937	-PX	79(PP)	J[453]	Group3	0.029	0.001	0.067	6.451e-04	95.008	62893.284	1.511e-03	4.310	11.237	13.905	0.427	IO
4F	9.90	C3_350x	940	-PX	79(PP)	I[364]	Group3	0.026	0.001	0.066	-2.437e-04	-94.990	62893.284	-1.510e-03	4.311	11.239	13.907	0.169	IO
4F	9.90	C3_350x	940	-PX	79(PP)	J[454]	Group3	0.027	0.001	0.066	6.372e-04	94.908	62893.284	1.509e-03	4.313	11.248	13.918	0.422	IO
4F	9.90	C3_350x	943	-PX	79(PP)	I[365]	Group3	0.025	0.001	0.065	-2.460e-04	-94.834	62893.284	-1.508e-03	4.316	11.256	13.928	0.171	IO
4F	9.90	C3_350x	943	-PX	79(PP)	J[455]	Group3	0.027	0.001	0.065	6.255e-04	94.765	62893.284	1.507e-03	4.318	11.263	13.938	0.415	IO
4F	9.90	C3_350x	946	-PX	79(PP)	I[366]	Group3	0.027	0.001	0.060	-1.941e-04	-95.363	62893.284	-1.516e-03	4.298	11.199	13.856	0.139	IO
4F	9.90	C3_350x	946	-PX	79(PP)	J[456]	Group3	0.029	0.001	0.060	6.067e-04	95.045	62893.284	1.511e-03	4.309	11.233	13.900	0.401	IO
4F	9.90	C3_350x	947	-PX	79(PP)	I[371]	Group3	0.032	0.001	0.036	3.434e-05	94.968	62893.284	1.510e-03	4.311	11.241	13.910	0.023	IO
4F	9.90	C3_350x	947	-PX	79(PP)	J[461]	Group3	0.027	0.001	0.036	5.195e-04	94.967	62893.284	1.510e-03	4.311	11.241	13.910	0.344	IO
4F	9.90	C3_350x	950	-PX	79(PP)	I[372]	Group3	0.025	0.001	0.065	-2.437e-04	-94.910	62893.284	-1.509e-03	4.313	11.248	13.918	0.171	IO
4F	9.90	C3_350x	950	-PX	79(PP)	J[462]	Group3	0.027	0.001	0.065	6.214e-04	94.909	62893.284	1.509e-03	4.313	11.248	13.918	0.412	IO
4F	9.90	C3_350x	953	-PX	79(PP)	I[373]	Group3	0.026	0.001	0.066	-2.424e-04	-94.946	62893.284	-1.510e-03	4.312	11.244	13.913	0.169	IO
4F	9.90	C3_350x	953	-PX	79(PP)	J[463]	Group3	0.027	0.001	0.066	6.378e-04	94.943	62893.284	1.510e-03	4.312	11.244	13.913	0.423	IO
4F	9.90	C3_350x	956	-PX	79(PP)	I[374]	Group3	0.024	0.001	0.066	-2.453e-04	-94.649	62893.284	-1.505e-03	4.322	11.276	13.953	0.171	IO
4F	9.90	C3_350x	956	-PX	79(PP)	J[464]	Group3	0.026	0.001	0.066	6.307e-04	94.647	62893.284	1.505e-03	4.323	11.276	13.954	0.419	IO
4F	9.90	C3_350x	959	-PX	79(PP)	I[375]	Group3	0.026	0.001	0.068	-2.365e-04	-95.138	62893.284	-1.513e-03	4.305	11.223	13.887	0.166	IO
4F	9.90	C3_350x	959	-PX	79(PP)	J[465]	Group3	0.028	0.001	0.068	6.712e-04	94.848	62893.284	1.508e-03	4.315	11.254	13.926	0.445	IO
4F	9.90	C3_350x	961	-PX	79(PP)	I[381]	Group3	0.025	0.001	0.006	-5.554e-05	-93.887	42106.520	-2.230e-03	3.242	7.935	9.743	0.109	IO
4F	9.90	C3_350x	961	-PX	79(PP)	J[471]	Group3	0.021	0.001	0.006	1.282e-04	87.769	42106.520	2.084e-03	3.399	8.419	10.352	0.140	IO
4F	9.90	C3_350x	966	-PX	79(PP)	I[382]	Group3	0.055	0.001	0.106	3.847e-04	100.828	57774.064	1.745e-03	3.865	9.861	12.170	0.220	IO
4F	9.90	C3_350x	966	-PX	79(PP)	J[472]	Group3	0.052	0.001	0.106	1.204e-03	98.786	57774.064	1.710e-03	3.924	10.044	12.401	0.705	IO
4F	9.90	C2_350x	991	-PX	79(PP)	I[349]	Group2	0.065	0.001	0.028	-2.274e-04	-29.387	51936.264	-5.658e-04	9.837	24.935	30.796	0.405	IO
4F	9.90	C2_350x	991	-PX	79(PP)	J[439]	Group2	0.060	0.001	0.028	6.757e-04	60.693	51936.264	1.169e-03	5.279	12.589	15.427	0.578	IO
4F	9.90	C2_350x	992	-PX	79(PP)	I[350]	Group2	0.065	0.001	0.028	-2.352e-04	-31.283	51936.264	-6.023e-04	9.301	23.484	28.989	0.394	IO
4F	9.90	C2_350x	992	-PX	79(PP)	J[440]	Group2	0.060	0.001	0.028	6.774e-04	60.858	51936.264	1.172e-03	5.267	12.558	15.388	0.578	IO
4F	9.90	C2_350x	993	-PX	79(PP)	I[351]	Group2	0.064	0.001	0.028	-2.188e-04	-27.366	51936.264	-5.269e-04	10.489	26.703	32.996	0.418	IO
4F	9.90	C2_350x	993	-PX	79(PP)	J[441]	Group2	0.059	0.001	0.028	6.807e-04	59.827	51936.264	1.152e-03	5.341	12.757	15.635	0.591	IO
4F	9.90	C2_350x	994	-PX	79(PP)	I[352]	Group2	0.065	0.001	0.030	-2.637e-04	-34.669	51936.264	-6.675e-04	8.491	21.289	26.256	0.400	IO
4F	9.90	C2_350x	994	-PX	79(PP)	J[442]	Group2	0.060	0.001	0.030	7.005e-04	63.108	51936.264	1.215e-03	5.115	12.146	14.875	0.576	IO
4F	9.90	C2_350x	995	-PX	79(PP)	I[353]	Group2	0.065	0.001	0.030	-2.553e-04	-32.280	51936.264	-6.215e-04	9.045	22.790	28.125	0.413	IO
4F	9.90	C2_350x	995	-PX	79(PP)	J[443]	Group2	0.060	0.001	0.030	7.078e-04	63.308	51936.264	1.219e-03	5.102	12.110	14.831	0.581	IO
4F	9.90	C2_350x	997	-PX	79(PP)	I[355]	Group2	0.065	0.001	0.028	-2.357e-04	-31.739	51936.264	-6.111e-04	9.182	23.162	28.588	0.390	IO
4F	9.90	C2_350x	997	-PX	79(PP)	J[445]	Group2	0.061	0.001	0.028	6.769e-04	63.153	51936.264	1.216e-03	5.112	12.138	14.865	0.557	IO
4F	9.90	C2_350x	999	-PX	79(PP)	I[357]	Group2	0.065	0.001	0.029	-2.568e-04	-34.007	51936.264	-6.548e-04	8.636	21.683	26.748	0.397	IO
4F	9.90	C2_350x	999	-PX	79(PP)	J[447]	Group2	0.061	0.001	0.029	6.893e-04	63.801	51936.264	1.228e-03	5.070	12.025	14.724	0.561	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	I[368]	Group3	0.038	0.001	0.041	-5.060e-04	-93.071	40394.872	-2.304e-03	3.170	7.712	9.461	0.220	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	J[458]	Group3	0.034	0.001	0.041	8.313e-04	94.409	40394.872	2.337e-03	3.139	7.617	9.341	0.356	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	I[370]	Group3	0.031	0.001	0.037	-3.832e-04	-92.639	40394.872	-2.293e-03	3.180	7.743	9.500	0.168	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	J[460]	Group3	0.026	0.001	0.037	8.197e-04	94.851	40394.872	2.348e-03	3.129	7.586	9.302	0.349	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	I[347]	Group2	0.035	0.001	0.021	-1.115e-04	-98.320	51936.264	-1.893e-03	2.000	4.000	6.000	0.085	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	J[437]	Group3	0.031	0.001	0.021	5.741e-04	100.676	51936.264	1.938e-03	2.000	4.000	6.000	0.296	IO
3F	6.60	C4_350x	633	-PX	79(PP)	I[233]	Group2	0.111	0.001	0.111	-5.600e-04	-134.541	82186.864	-1.637e-03	4.016	8.409	10.132	0.342	IO
3F	6.60	C4_350x	633	-PX	79(PP)	J[326]	Group3	0.109	0.001	0.111	2.081e-03	129.996	82186.864	1.582e-03	4.128	8.688	10.477	1.316	IO
3F	6.60	C1_350x	642	-PX	79(PP)	I[236]	Group2	0.119	0.001	0.083	-1.309e-04	-124.822	67243.800	-1.856e-03	3.633	8.088	9.826	0.197	IO
3F	6.60	C1_350x	642	-PX	79(PP)	J[329]	Group3	0.118	0.001	0.083	1.470e-03	118.033	67243.800	1.755e-03	3.789	8.510	10.351	0.838	IO
3F	6.60	C1_350x	648	-PX	79(PP)	I[238]	Group2	0.119	0.001	0.083	-1.325e-04	-124.830	67243.800	-1.856e-03	3.633	8.088	9.825	0.196	IO
3F	6.60	C1_350x	648	-PX	79(PP)	J[331]	Group3	0.118	0.001	0.083	1.474e-03	117.548	67243.800	1.748e-03	3.800	8.541	10.389	0.843	IO
3F	6.60	C1_350x	654	-PX	79(PP)	I[240]	Group2	0.120	0.001	0.083	-1.255e-04	-124.949	67243.800	-1.858e-03	3.629	8.075	9.810	0.197	IO
3F	6.60	C1_350x	654	-PX	79(PP)	J[333]	Group3	0.119	0.001	0.083	1.475e-03	116.796	67243.800	1.737e-03	3.816	8.583	10.442	0.849	IO
3F	6.60	C1_350x	660	-PX	79(PP)	I[242]	Group2	0.117	0.001	0.083	-1.349e-04	-124.398	67243.800	-1.850e-03	3.648	8.133	9.881	0.197	IO
3F	6.60	C1_350x	660	-PX	79(PP)	J[335]	Group3	0.116	0.001	0.083	1.475e-03	116.506	67243.800	1.733e-03	3.831	8.630	10.501	0.851	IO
3F	6.60	C1_350x	666	-PX	79(PP)	I[244]	Group2	0.118	0.001	0.084	-1.326e-04	-124.545	67243.800	-1.852e-03	3.643	8.117	9.862	0.198	IO
3F	6.60	C1_350x	666	-PX	79(PP)	J[337]	Group3	0.117	0.001	0.084	1.491e-03	116.160	67243.800	1.727e-03	3.838	8.645	10.520	0.863	IO
3F	6.60	C4_350x	676	-PX	79(PP)	I[268]	Group2	0.110	0.001	0.118	-2.548e-04	-134.587	98832.304	-1.362e-03	4.630	9.920	11.995	0.187	IO
3F	6.60	C4_350x	676	-PX	79(PP)	J[361]	Group3	0.109	0.001	0.118	1.886e-03	130.285	98832.304	1.318e-03	4.751	10.219	12.363	1.431	IO
3F	6.60	C3_350x	679	-PX	79(PP)	I[269]	Group3	0.077	0.001	0.116	-1.257e-04	-105.646	62893.284	-1.680e-03	3.977	10.206	12.605	0.206	IO
3F	6.60	C3_350x	679	-PX	79(PP)	J[362]	Group3	0.079	0.001	0.116	1.420e-03	105.634	62893.284	1.680e-03	3.977	10.207	12.606	0.845	IO
3F	6.60	C3_350x	682	-PX	79(PP)	I[270]	Group3	0.074	0.001	0.127	-1.907e-04	-105.050	62893.284	-1.670e-03	3.993	10.258	12.671	0.210	IO
3F	6.60	C3_350x	682	-PX	79(PP)	J[363]	Group3	0.076	0.001	0.127	1.507e-03	105.048	62893.284	1.670e-03	3.994	10.259	12.671	0.902	IO
3F	6.60	C3_350x	685	-PX	79(PP)	I[271]	Group3	0.074	0.001	0.127	-1.964e-04	-105.143	62893.284	-1.672e-03	3.991	10.250	12.661	0.213	IO
3F	6.60	C3_350x	685	-PX	79(PP)	J[364]	Group3	0.076	0.001	0.127	1.500e-03	105.133	62893.284	1.672e-03	3.991	10.251	12.662	0.897	IO
3F	6.60	C3_350x	688	-PX	79(PP)	I[272]	Group3	0.074	0.001	0.128	-1.983e-04	-105.094	62893.284	-1.671e-03	3.992	10.255	12.666	0.213	IO
3F	6.60	C3_350x	688	-PX	79(PP)	J[365]	Group3	0.076	0.001	0.128	1.508e-03	105.093	62893.284	1.671e-03	3.992	10.255	12.666	0.902	IO
3F	6.60	C3_350x	691	-PX	79(PP)	I[273]	Group3	0.058	0.001	0.121	-2.173e-04	-102.318	62893.284	-1.627e-03	4.073	10.506	12.983	0.196	IO
3F	6.60	C3_350x	691	-PX	79(PP)	J[366]	Group3	0.060	0.001	0.121	1.405e-03	102.313	62893.284	1.627e-03	4.074	10.506	12.983	0.863	IO
3F	6.60	C3_350x	692	-PX	79(PP)	I[278]	Group3	0.081	0.001	0.073	1.921e-04	105.287	62893.284	1.674e-03	3.987	10.238	12.645	0.115	IO
3F	6.60	C3_350x	692	-PX	79(PP)	J[371]	Group3	0.077	0.001	0.073	1.167e-03	104.983	62893.284	1.669e-03	3.995	10.264	12.678	0.699	IO
3F	6.60	C3_350x	695	-PX	79(PP)	I[279]	Group3	0.071	0.001	0.127	-1.972e-04	-104.653	62893.284	-1.664e-03	4.005	10.294	12.715	0.208	IO
3F	6.60	C3_350x	695	-PX	79(PP)	J[372]	Group3	0.073	0.001	0.127	1.503e-03	104.524	62893.284	1.662e-03	4.009	10.305	12.730	0.904	IO
3F	6.60	C3_350x	698	-PX	79(PP)	I[280]	Group3	0.069	0.001	0.128	-2.055e-04	-104.261	62893.284	-1.658e-03	4.016	10.328	12.759	0.215	IO
3F	6.60	C3_350x	698	-PX	79(PP)	J[373]	Group3	0.071	0.001	0.128	1.507e-03	103.987	62893.284	1.653e-03	4.024	10.353	12.790	0.912	IO
3F	6.60	C3_350x	701	-PX	79(PP)	I[281]	Group3	0.069	0.001	0.128	-2.028e-04	-104.317	62893.284	-1.659e-03	4.015	10.323	12.753	0.213	IO
3F	6.60	C3_350x	701	-PX	79(PP)	J[374]	Group3	0.071	0.001	0.128	1.510e-03	104.083	62893.284	1.655e-03	4.021	10.344	12.779	0.912	IO
3F	6.60	C3_350x	704	-PX	79(PP)	I[282]	Group3	0.067	0.001	0.129	-2.136e-04	-103.988	62893.284	-1.653e-03	4.024	10.353	12.790	0.220	IO
3F	6.60	C3_350x	704	-PX	79(PP)	J[375]	Group3	0.069	0.001	0.129	1.506e-03	103.846	62893.284	1.651e-03	4.028	10.366	12.806	0.912	IO
3F	6.60	C2_350x	706	-PX	79(PP)	I[288]	Group2	0.042	0.001	0.040	-2.841e-04	-103.391	54136.956	-1.910e-03	3.618	8.091	9.827	0.149	IO
3F	6.60	C2_350x	706	-PX	79(PP)	J[381]	Group3	0.038	0.001	0.040	9.158e-04	90.098	54136.956	1.664e-03	4.004	9.138	11.130	0.550	IO
3F	6.60	C3_350x	711	-PX	79(PP)	I[289]	Group3	0.137	0.001	0.082	6.735e-04	115.190	57774.064	1.994e-03	3.404	8.334	10.244	0.338	IO
3F	6.60	C3_350x	711	-PX	79(PP)	J[382]	Group3	0.134	0.001	0.082	1.306e-03	115.188	57774.064	1.994e-03	3.410	8.361	10.279	0.663	IO
3F	6.60	C2_350x	740	-PX	79(PP)	I[256]	Group2	0.132	0.001	0.062	-3.663e-04	-72.060	51936.264	-1.387e-03	4.468	10.297	12.579	0.329	IO
3F	6.60	C2_350x	740	-PX	79(PP)	J[349]	Group3	0.128	0.001	0.062	1.651e-03	122.035	51936.264	2.350e-03	3.059	6.527	7.883	0.702	IO
3F	6.60	C2_350x	742	-PX	79(PP)	I[258]	Group2	0.130	0.001	0.062	-3.705e-04	-76.179	51936.264	-1.467e-03	4.290	9.826	11.992	0.321	IO
3F	6.60	C2_350x	742	-PX	79(PP)	J[351]	Group3	0.126	0.001	0.062	1.640e-03	122.256	51936.264	2.354e-03	3.061	6.537	7.895	0.697	IO
3F	6.60	C2_350x	744	-PX	79(PP)	I[260]	Group2	0.132	0.001	0.061	-3.278e-04	-78.565	51936.264	-1.513e-03	4.181	9.526	11.619	0.313	IO
3F	6.60	C2_350x	744	-PX	79(PP)	J[353]	Group3	0.128	0.001	0.061	1.643e-03	123.996	51936.264	2.387e-03	3.026	6.439	7.774	0.688	IO
3F	6.60	C2_350x	746	-PX	79(PP)	I[262]	Group2	0.131	0.001	0.063	-3.644e-04	-93.655	51936.264	-1.803e-03	3.674	8.170	9.930	0.299	IO

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Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	-PX	79(PP)	J[355]	Group3	0.126	0.001	0.063	1.658e-03	125.213	51936.264	2.411e-03	3.010	6.400	7.724	0.688	IO
3F	6.60	C2_350x	748	-PX	79(PP)	I[264]	Group2	0.132	0.001	0.064	-3.814e-04	-102.449	51936.264	-1.973e-03	3.442	7.546	9.153	0.298	IO
3F	6.60	C2_350x	748	-PX	79(PP)	J[357]	Group3	0.127	0.001	0.064	1.683e-03	126.026	51936.264	2.427e-03	2.995	6.358	7.672	0.693	IO
3F	6.60	C3_350x	753	-PX	79(PP)	I[275]	Group3	0.088	0.001	0.092	-8.766e-04	-100.036	40394.872	-2.476e-03	3.019	7.245	8.872	0.405	IO
3F	6.60	C3_350x	753	-PX	79(PP)	J[368]	Group3	0.083	0.001	0.092	2.113e-03	105.495	40394.872	2.612e-03	2.915	6.921	8.464	0.809	IO
3F	6.60	C3_350x	754	-PX	79(PP)	I[277]	Group3	0.076	0.001	0.075	-5.944e-04	-104.070	40394.872	-2.576e-03	2.941	7.002	8.567	0.308	IO
3F	6.60	C3_350x	754	-PX	79(PP)	J[370]	Group3	0.072	0.001	0.075	1.847e-03	104.507	40394.872	2.587e-03	2.933	6.977	8.535	0.714	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	I[254]	Group2	0.076	0.001	0.042	3.577e-05	112.818	51936.264	2.172e-03	2.000	4.000	6.000	0.194	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	J[347]	Group3	0.071	0.001	0.042	1.391e-03	113.785	51936.264	2.191e-03	2.000	4.000	6.000	0.635	IO
2F	3.30	C4_350x	378	-PX	79(PP)	I[140]	Group2	0.171	0.001	0.134	-8.295e-04	-151.076	82186.864	-1.838e-03	3.495	7.017	8.431	0.451	IO
2F	3.30	C4_350x	378	-PX	79(PP)	J[233]	Group3	0.169	0.001	0.134	4.079e-03	141.431	82186.864	1.721e-03	3.671	7.446	8.960	2.371	IO
2F	3.30	C1_350x	387	-PX	79(PP)	I[143]	Group2	0.181	0.001	0.129	-5.261e-04	-138.604	67243.800	-2.061e-03	3.199	6.794	8.222	0.277	IO
2F	3.30	C1_350x	387	-PX	79(PP)	J[236]	Group3	0.179	0.001	0.129	2.102e-03	132.563	67243.800	1.971e-03	3.303	7.071	8.566	1.066	IO
2F	3.30	C1_350x	393	-PX	79(PP)	I[145]	Group2	0.181	0.001	0.130	-5.297e-04	-138.674	67243.800	-2.062e-03	3.197	6.788	8.214	0.279	IO
2F	3.30	C1_350x	393	-PX	79(PP)	J[238]	Group3	0.180	0.001	0.130	2.113e-03	132.464	67243.800	1.970e-03	3.304	7.072	8.568	1.072	IO
2F	3.30	C1_350x	399	-PX	79(PP)	I[147]	Group2	0.182	0.001	0.130	-5.265e-04	-138.847	67243.800	-2.065e-03	3.192	6.773	8.196	0.277	IO
2F	3.30	C1_350x	399	-PX	79(PP)	J[240]	Group3	0.180	0.001	0.130	2.081e-03	132.624	67243.800	1.972e-03	3.299	7.057	8.549	1.055	IO
2F	3.30	C1_350x	405	-PX	79(PP)	I[149]	Group2	0.179	0.001	0.129	-5.276e-04	-138.346	67243.800	-2.057e-03	3.207	6.816	8.249	0.278	IO
2F	3.30	C1_350x	405	-PX	79(PP)	J[242]	Group3	0.178	0.001	0.129	2.121e-03	131.973	67243.800	1.963e-03	3.317	7.109	8.614	1.081	IO
2F	3.30	C1_350x	411	-PX	79(PP)	I[151]	Group2	0.180	0.001	0.129	-5.257e-04	-138.550	67243.800	-2.060e-03	3.201	6.799	8.227	0.277	IO
2F	3.30	C1_350x	411	-PX	79(PP)	J[244]	Group3	0.179	0.001	0.129	2.102e-03	132.127	67243.800	1.965e-03	3.311	7.093	8.594	1.070	IO
2F	3.30	C4_350x	421	-PX	79(PP)	I[175]	Group2	0.171	0.001	0.142	-4.133e-04	-151.653	98832.304	-1.534e-03	3.985	8.198	9.890	0.269	IO
2F	3.30	C4_350x	421	-PX	79(PP)	J[268]	Group3	0.171	0.001	0.142	3.887e-03	144.057	98832.304	1.458e-03	4.144	8.581	10.363	2.666	IO
2F	3.30	C3_350x	424	-PX	79(PP)	I[176]	Group3	0.123	0.001	0.159	-3.144e-04	-113.677	62893.284	-1.807e-03	3.694	9.263	11.416	0.235	IO
2F	3.30	C3_350x	424	-PX	79(PP)	J[269]	Group3	0.125	0.001	0.159	2.287e-03	113.595	62893.284	1.806e-03	3.690	9.243	11.391	1.266	IO
2F	3.30	C3_350x	427	-PX	79(PP)	I[177]	Group3	0.118	0.001	0.167	-4.176e-04	-112.894	62893.284	-1.795e-03	3.727	9.378	11.561	0.276	IO
2F	3.30	C3_350x	427	-PX	79(PP)	J[270]	Group3	0.120	0.001	0.167	2.895e-03	112.962	62893.284	1.796e-03	3.719	9.347	11.522	1.612	IO
2F	3.30	C3_350x	430	-PX	79(PP)	I[178]	Group3	0.120	0.001	0.162	-3.524e-04	-113.205	62893.284	-1.800e-03	3.714	9.332	11.503	0.247	IO
2F	3.30	C3_350x	430	-PX	79(PP)	J[271]	Group3	0.122	0.001	0.162	2.764e-03	113.271	62893.284	1.801e-03	3.706	9.302	11.464	1.535	IO
2F	3.30	C3_350x	433	-PX	79(PP)	I[179]	Group3	0.117	0.001	0.162	-3.532e-04	-112.692	62893.284	-1.792e-03	3.736	9.408	11.598	0.250	IO
2F	3.30	C3_350x	433	-PX	79(PP)	J[272]	Group3	0.119	0.001	0.162	2.788e-03	112.724	62893.284	1.792e-03	3.728	9.380	11.563	1.556	IO
2F	3.30	C3_350x	436	-PX	79(PP)	I[180]	Group3	0.085	0.001	0.156	-3.546e-04	-107.133	62893.284	-1.703e-03	3.935	10.078	12.444	0.250	IO
2F	3.30	C3_350x	436	-PX	79(PP)	J[273]	Group3	0.087	0.001	0.156	2.992e-03	107.586	62893.284	1.711e-03	3.923	10.040	12.396	1.749	IO
2F	3.30	C3_350x	437	-PX	79(PP)	I[185]	Group3	0.129	0.001	0.134	-3.677e-05	-113.665	62893.284	-1.807e-03	3.674	9.183	11.314	0.078	IO
2F	3.30	C3_350x	437	-PX	79(PP)	J[278]	Group3	0.125	0.001	0.134	1.749e-03	113.557	62893.284	1.806e-03	3.691	9.247	11.395	0.969	IO
2F	3.30	C3_350x	440	-PX	79(PP)	I[186]	Group3	0.114	0.001	0.166	-4.201e-04	-112.151	62893.284	-1.783e-03	3.759	9.489	11.700	0.276	IO
2F	3.30	C3_350x	440	-PX	79(PP)	J[279]	Group3	0.116	0.001	0.166	2.949e-03	112.306	62893.284	1.786e-03	3.748	9.451	11.652	1.652	IO
2F	3.30	C3_350x	443	-PX	79(PP)	I[187]	Group3	0.110	0.001	0.161	-3.558e-04	-111.440	62893.284	-1.772e-03	3.789	9.596	11.835	0.249	IO
2F	3.30	C3_350x	443	-PX	79(PP)	J[280]	Group3	0.112	0.001	0.161	2.855e-03	111.590	62893.284	1.774e-03	3.779	9.558	11.788	1.609	IO
2F	3.30	C3_350x	446	-PX	79(PP)	I[188]	Group3	0.111	0.001	0.161	-3.560e-04	-111.661	62893.284	-1.775e-03	3.780	9.562	11.793	0.250	IO
2F	3.30	C3_350x	446	-PX	79(PP)	J[281]	Group3	0.113	0.001	0.161	2.837e-03	111.829	62893.284	1.778e-03	3.769	9.523	11.744	1.595	IO
2F	3.30	C3_350x	449	-PX	79(PP)	I[189]	Group3	0.103	0.001	0.159	-3.541e-04	-110.178	62893.284	-1.752e-03	3.845	9.789	12.079	0.252	IO
2F	3.30	C3_350x	449	-PX	79(PP)	J[282]	Group3	0.105	0.001	0.159	2.914e-03	110.647	62893.284	1.759e-03	3.826	9.726	11.999	1.656	IO
2F	3.30	C3_350x	450	-PX	79(PP)	I[191]	Group3	0.368	0.001	0.124	-1.464e-03	-136.039	42106.520	-3.231e-03	2.077	3.877	4.622	0.534	IO
2F	3.30	C3_350x	450	-PX	79(PP)	J[284]	Group3	0.367	0.001	0.120	5.090e-03	87.769	42106.520	2.084e-03	2.671	5.469	6.627	2.442	IO
2F	3.30	C2_350x	451	-PX	79(PP)	I[195]	Group3	0.056	0.001	0.105	-1.395e-03	-107.986	54136.956	-1.995e-03	3.507	7.789	9.452	0.699	IO
2F	3.30	C2_350x	451	-PX	79(PP)	J[288]	Group3	0.052	0.001	0.104	5.640e-03	90.098	54136.956	1.664e-03	4.004	9.138	11.130	3.389	IO
2F	3.30	C3_350x	456	-PX	79(PP)	I[196]	Group3	0.236	0.001	0.159	9.533e-04	128.493	57774.064	2.224e-03	2.900	6.542	7.983	0.429	IO
2F	3.30	C3_350x	456	-PX	79(PP)	J[289]	Group3	0.232	0.001	0.159	3.378e-03	125.048	57774.064	2.164e-03	2.964	6.742	8.235	1.561	IO
2F	3.30	C2_350x	485	-PX	79(PP)	I[163]	Group3	0.198	0.001	0.116	-1.309e-03	-131.593	51936.264	-2.534e-03	2.748	5.573	6.702	0.517	IO
2F	3.30	C2_350x	485	-PX	79(PP)	J[256]	Group3	0.194	0.001	0.116	2.446e-03	139.149	51936.264	2.679e-03	2.663	5.358	6.433	0.913	IO
2F	3.30	C2_350x	487	-PX	79(PP)	I[165]	Group3	0.195	0.001	0.117	-1.312e-03	-130.174	51936.264	-2.506e-03	2.774	5.647	6.794	0.523	IO
2F	3.30	C2_350x	487	-PX	79(PP)	J[258]	Group3	0.191	0.001	0.117	2.459e-03	138.280	51936.264	2.662e-03	2.680	5.408	6.495	0.923	IO
2F	3.30	C2_350x	489	-PX	79(PP)	I[167]	Group3	0.199	0.001	0.114	-1.298e-03	-131.724	51936.264	-2.536e-03	2.745	5.563	6.689	0.512	IO
2F	3.30	C2_350x	489	-PX	79(PP)	J[260]	Group3	0.195	0.001	0.114	2.402e-03	139.279	51936.264	2.682e-03	2.660	5.348	6.421	0.896	IO
2F	3.30	C2_350x	491	-PX	79(PP)	I[169]	Group3	0.199	0.001	0.117	-1.337e-03	-133.252	51936.264	-2.566e-03	2.726	5.515	6.629	0.521	IO
2F	3.30	C2_350x	491	-PX	79(PP)	J[262]	Group3	0.194	0.001	0.117	2.453e-03	139.434	51936.264	2.685e-03	2.659	5.347	6.420	0.914	IO
2F	3.30	C2_350x	493	-PX	79(PP)	I[171]	Group3	0.200	0.001	0.116	-1.305e-03	-133.879	51936.264	-2.578e-03	2.715	5.483	6.590	0.506	IO
2F	3.30	C2_350x	493	-PX	79(PP)	J[264]	Group3	0.196	0.001	0.116	2.442e-03	139.769	51936.264	2.691e-03	2.652	5.327	6.395	0.907	IO
2F	3.30	C3_350x	498	-PX	79(PP)	I[182]	Group3	0.136	0.001	0.149	-1.982e-03	-113.239	40394.872	-2.803e-03	2.711	6.220	7.580	0.707	IO
2F	3.30	C3_350x	498	-PX	79(PP)	J[275]	Group3	0.132	0.001	0.149	3.333e-03	114.116	40394.872	2.825e-03	2.706	6.216	7.575	1.180	IO
2F	3.30	C3_350x	499	-PX	79(PP)	I[184]	Group3	0.114	0.001	0.138	-1.703e-03	-110.976	40394.872	-2.747e-03	2.791	6.513	7.950	0.620	IO
2F	3.30	C3_350x	499	-PX	79(PP)	J[277]	Group3	0.109	0.001	0.138	2.838e-03	111.056	40394.872	2.749e-03	2.799	6.547	7.992	1.032	IO
2F	3.30	C3_350x	503	-PX	79(PP)	I[194]	Group3	0.195	0.001	0.183	-2.489e-03	-123.987	42106.520	-2.945e-03	2.515	5.511	6.685	0.845	IO
2F	3.30	C3_350x	503	-PX	79(PP)	J[287]	Group3	0.190	0.001	0.183	3.791e-03	124.511	42106.520	2.957e-03	2.517	5.526	6.704	1.282	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	I[161]	Group3	0.115	0.001	0.085	-8.119e-04	-121.680	51936.264	-2.343e-03	2.000	4.000	6.000	0.347	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	J[254]	Group3	0.110	0.001	0.085	1.924e-03	122.748	51936.264	2.363e-03	2.000	4.000	6.000	0.814	IO
1F	0.00	C4_350x	140	-PX	79(PP)	I[52]	Group3	0.237	0.001	0.188	-1.778e-03	-167.117	82186.864	-2.033e-03	3.063	5.855	7.011	0.874	IO
1F	0.00	C4_350x	140	-PX	79(PP)	J[140]	Group3	0.235	0.001	0.188	1.902e-03	151.521	82186.864	1.844e-03	3.281	6.372	7.651	1.032	IO
1F	0.00	C1_350x	147	-PX	79(PP)	I[55]	Group3	0.242	0.001	0.158	-1.737e-03	-148.567	67243.800	-2.209e-03	2.889	5.849	7.051	0.786	IO
1F	0.00	C1_350x	147	-PX	79(PP)	J[143]	Group3	0.241	0.001	0.158	1.309e-03	131.213	67243.800	1.951e-03	3.143	6.503	7.867	0.692	IO
1F	0.00	C1_350x	150	-PX	79(PP)	I[56]	Group3	0.289	0.001	0.158	-1.739e-03	-152.984	67243.800	-2.275e-03	2.715	5.299	6.371	0.765	IO
1F	0.00	C1_350x	150	-PX	79(PP)	J[144]	Group3	0.288	0.001	0.158	1.317e-03	127.984	67243.800	1.903e-03	3.054	6.151	7.436	0.707	IO
1F	0.00	C1_350x	153	-PX	79(PP)	I[57]	Group3	0.243	0.001	0.157	-1.722e-03	-148.598	67243.800	-2.210e-03	2.888	5.845	7.046	0.779	IO
1F	0.00	C1_350x	153	-PX	79(PP)	J[145]	Group3	0.241	0.001	0.157	1.304e-03	132.675	67243.800	1.973e-03	3.118	6.439	7.787	0.683	IO
1F	0.00	C1_350x	156	-PX	79(PP)	I[58]	Group3	0.290	0.001	0.159	-1.740e-03	-153.072	67243.800	-2.276e-03	2.712	5.288	6.358	0.765	IO
1F	0.00	C1_350x	156	-PX	79(PP)	J[146]	Group3	0.289	0.001	0.159	1.322e-03	128.736	67243.800	1.914e-03	3.039	6.112	7.386	0.705	IO
1F	0.00	C1_350x	159	-PX	79(PP)	I[59]	Group3	0.244	0.001	0.158	-1.737e-03	-148.673	67243.800	-2.211e-03	2.885	5.835	7.035	0.786	IO
1F	0.00	C1_350x	159	-PX	79(PP)	J[147]	Group3	0.242	0.001	0.158	1.310e-03	133.603	67243.800	1.987e-03	3.101	6.393	7.731	0.682	IO
1F	0.00	C1_350x	162	-PX	79(PP)	I[60]	Group3	0.313	0.001	0.158	-1.737e-03	-155.207	67243.800	-2.308e-03	2.631	5.034	6.043	0.753	IO
1F	0.00	C1_350x	162	-PX	79(PP)	J[148]	Group3	0.312	0.001	0.158	1.304e-03	130.517	67243.800	1.941e-03	2.943	5.809	7.012	0.694	IO
1F	0.00	C1_350x	165	-PX	79(PP)	I[61]	Group3	0.241	0.001	0.158	-1.738e-03	-148.467	67243.800	-2.208e-03	2.893	5.862	7.067	0.787	IO
1F	0.00	C1_350x	165	-PX	79(PP)	J[149]	Group3	0.240	0.001	0.158	1.313e-03	133.804	67243.800	1.990e-03	3.105	6.407	7.747	0.684	IO
1F	0.00	C1_350x	168	-PX	79(PP)	I[62]	Group3	0.313	0.001	0.158	-1.737e-03	-155.160	67243.800	-2.307e-03	2.633	5.039	6.050	0.753	IO
1F	0.00	C1_350x	168	-PX	79(PP)	J[150]	Group3	0.311	0.001	0.158	1.303e-03	130.816	67243.800	1.945e-03	2.941	5.803	7.005	0.693	IO
1F	0.00	C1_350x	171	-PX	79(PP)	I[63]	Group3	0.242	0.001	0.158	-1.738e-03	-148.558	67243.800	-2.209e-03	2.890	5.850	7.053	0.787	IO
1F	0.00	C1_350x	171	-PX	79(PP)	J[151]	Group3	0.241	0.001	0.158	1.310e-03	134.111	67243.800	1.994e-03	3.097	6.385	7.720	0.682	IO
1F	0.00	C3_350x	176	-PX	79(PP)	I[82]	Group3	0.131	0.001	0.103	-9.837e-04	-113.895	35319.072	-3.225e-03	2.496	5.577	6.769	0.305	IO
1F	0.00	C3_350x	176	-PX	79(PP)	J[174]	Group3	0.126	0.001	0.103	1.470e-03	112.200	35319.072	3.177e-03	2.527	5.678	6.896	0.466	IO
1F	0.00	C4_350x	179	-PX	79(PP)	I[83]	Group3	0.236	0.001	0.201	-1.084e-03	-167.123	98832.304	-1.691e-03	3.485	6.851	8.244	0.641	IO
1F	0.00	C4_350x	179	-PX	79(PP)	J[175]	Group3	0.236	0.001	0.201	1.602e-03	162.926	98832.304	1.649e-03	3.550	7.005	8.434	0.972	IO
1F	0.00	C3_350x	182	-PX	79(PP)	I[84]	Group3	0.165	0.001	0.197	-1.267e-03	-120.999	62893.284	-1.924e-03	3.407	8.261	10.151	0.658	IO
1F	0.00	C3_350x	182	-PX	79(PP)	J[176]	Group3	0.167	0.001	0.197	1.365e-03	119.708	62893.284	1.903e-03	3.427	8.315	10.219	0.724	IO
1F	0.00	C3_350x	183	-PX	79(PP)	I[85]	Group3	0.165	0.001	0.172	-9.541e-04	-119.812	62893.284	-1.905e-03	3.432	8.337	10.247	0.501	IO
1F	0.00	C3_350x	183	-PX	79(PP)	J[177]	Group3	0.160	0.001	0.172	1.341e-03	118.813	62893.284	1.889e-03	3.466	8.453	10.393	0.710	IO
1F	0.00	C3_350x	186	-PX	79(PP)	I[86]	Group3	0.162	0.001	0.204	-1.272e-03	-120.583	62893.284	-1.917e-03	3.423	8.314	10.219	0.664	IO
1F	0.00	C3_350x	186	-PX	79(PP)	J[178]	Group3	0.164	0.001	0.204	1.448e-03	119.947	62893.284	1.907e-03	3.429	8.329	10.237	0.765	IO
1F	0.00	C3_350x	189	-PX	79(PP)	I[87]	Group3	0.157	0.001	0.204	-1.273e-03	-119.640	62893.284	-1.902e-03	3.458	8.438	10.374	0.669	IO
1F	0.00	C3_350x	189	-PX	79(PP)	J[179]	Group3	0.159	0.001	0.204	1.449e-03	118.895	62893.284	1.890e-03	3.467	8.460	10.402	0.772	IO
1F	0.00	C3_350x	192	-PX	79(PP)	I[88]	Group3	0.109	0.001	0.198	-1.238e-03	-111.228	62893.284	-1.769e-03	3.799	9.628	11.876	0.700	IO
1F	0.00	C3_350x	192	-PX	79(PP)	J[180]	Group3	0.111	0.001	0.198	1.404e-03	110.682	62893.284	1.760e-03	3.806	9.644	11.896	0.798	IO
1F	0.00	C3_350x	193	-PX	79(PP)	I[94]	Group3	0.161	0.001	0.171	-9.440e-04	-119.266	62893.284	-1.896e-03	3.453	8.408	10.337	0.498	IO
1F	0.00	C3_350x	193	-PX	79(PP)	J[186]	Group3	0.157	0.001	0.171	1.335e-03	118.537	62893.284	1.885e-03	3.481	8.508	10.463	0.708	IO
1F	0.00	C3_350x	196	-PX	79(PP)	I[95]	Group3	0.149	0.001	0.204	-1.273e-03	-118.203	62893.284	-1.879e-03	3.513	8.629	10.616	0.677	IO
1F	0.00	C3_350x	196	-PX	79(PP)	J[187]	Group3	0.151	0.001	0.204	1.451e-03	117.491	62893.284	1.868e-03	3.522	8.650	10.642	0.780	IO
1F	0.00	C3_350x	199	-PX	79(PP)	I[96]	Group3	0.152	0.001	0.204	-1.271e-03	-118.751	62893.284	-1.888e-03	3.492	8.555	10.523	0.673	IO
1F	0.00	C3_350x	199	-PX	79(PP)	J[188]	Group3	0.154	0.001	0.204	1.451e-03	118.179	62893.284	1.879e-03	3.497	8.567	10.537	0.775	IO

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	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PX	79(PP)	I[97]	Group3	0.136	0.001	0.204	-1.279e-03	-115.940	62893.284	-1.843e-03	3.602	8.940	11.008	0.694	IO
1F	0.00	C3_350x	202	-PX	79(PP)	J[189]	Group3	0.138	0.001	0.204	1.451e-03	115.397	62893.284	1.835e-03	3.608	8.952	11.023	0.791	IO
1F	0.00	C3_350x	203	-PX	79(PP)	I[99]	Group2	0.464	0.001	0.177	-4.179e-03	-132.479	42106.520	-3.146e-03	1.930	3.245	3.824	1.327	IO
1F	0.00	C3_350x	203	-PX	79(PP)	J[191]	Group2	0.460	0.001	0.178	3.217e-03	87.769	42106.520	2.084e-03	2.416	4.437	5.324	1.550	IO
1F	0.00	C2_350x	204	-PX	79(PP)	I[103]	Group3	0.060	0.001	0.126	-5.377e-03	-108.977	54136.956	-2.013e-03	3.484	7.728	9.375	2.671	IO
1F	0.00	C2_350x	204	-PX	79(PP)	J[195]	Group3	0.056	0.001	0.125	2.889e-03	90.098	54136.956	1.664e-03	4.004	9.138	11.130	1.736	IO
1F	0.00	C3_350x	209	-PX	79(PP)	I[104]	Group3	0.334	0.001	0.124	3.062e-04	134.892	57774.064	2.335e-03	2.571	5.312	6.431	0.217	IO
1F	0.00	C3_350x	209	-PX	79(PP)	J[198]	Group3	0.334	0.001	0.124	1.262e-03	134.051	57774.064	2.320e-03	2.581	5.338	6.463	0.582	IO
1F	0.00	C2_350x	230	-PX	79(PP)	I[71]	Group3	0.267	0.001	0.133	-3.031e-03	-149.107	51936.264	-2.871e-03	2.405	4.563	5.449	1.056	IO
1F	0.00	C2_350x	230	-PX	79(PP)	J[163]	Group3	0.262	0.001	0.133	1.439e-03	147.063	51936.264	2.832e-03	2.433	4.644	5.549	0.556	IO
1F	0.00	C2_350x	231	-PX	79(PP)	I[72]	Group3	0.280	0.001	0.134	-3.055e-03	-150.163	51936.264	-2.891e-03	2.368	4.445	5.303	1.057	IO
1F	0.00	C2_350x	231	-PX	79(PP)	J[164]	Group3	0.276	0.001	0.134	1.447e-03	143.269	51936.264	2.759e-03	2.443	4.643	5.550	0.572	IO
1F	0.00	C2_350x	232	-PX	79(PP)	I[73]	Group3	0.263	0.001	0.133	-2.983e-03	-149.535	51936.264	-2.879e-03	2.408	4.576	5.465	1.036	IO
1F	0.00	C2_350x	232	-PX	79(PP)	J[165]	Group3	0.259	0.001	0.133	1.437e-03	147.263	51936.264	2.835e-03	2.438	4.662	5.572	0.551	IO
1F	0.00	C2_350x	233	-PX	79(PP)	I[74]	Group3	0.278	0.001	0.136	-3.109e-03	-149.866	51936.264	-2.886e-03	2.376	4.470	5.334	1.077	IO
1F	0.00	C2_350x	233	-PX	79(PP)	J[166]	Group3	0.273	0.001	0.136	1.499e-03	143.257	51936.264	2.758e-03	2.449	4.662	5.573	0.579	IO
1F	0.00	C2_350x	234	-PX	79(PP)	I[75]	Group3	0.268	0.001	0.135	-3.076e-03	-150.145	51936.264	-2.891e-03	2.393	4.530	5.408	1.064	IO
1F	0.00	C2_350x	234	-PX	79(PP)	J[167]	Group3	0.264	0.001	0.135	1.463e-03	148.100	51936.264	2.852e-03	2.421	4.610	5.507	0.554	IO
1F	0.00	C2_350x	235	-PX	79(PP)	I[76]	Group3	0.289	0.001	0.135	-3.046e-03	-151.454	51936.264	-2.916e-03	2.339	4.358	5.196	1.045	IO
1F	0.00	C2_350x	235	-PX	79(PP)	J[168]	Group3	0.284	0.001	0.135	1.459e-03	144.496	51936.264	2.782e-03	2.413	4.552	5.437	0.564	IO
1F	0.00	C2_350x	236	-PX	79(PP)	I[77]	Group3	0.268	0.001	0.135	-3.078e-03	-150.066	51936.264	-2.889e-03	2.393	4.531	5.410	1.065	IO
1F	0.00	C2_350x	236	-PX	79(PP)	J[169]	Group3	0.264	0.001	0.135	1.475e-03	148.206	51936.264	2.854e-03	2.420	4.607	5.503	0.562	IO
1F	0.00	C2_350x	237	-PX	79(PP)	I[78]	Group3	0.286	0.001	0.135	-3.052e-03	-151.028	51936.264	-2.908e-03	2.348	4.386	5.229	1.050	IO
1F	0.00	C2_350x	237	-PX	79(PP)	J[170]	Group3	0.282	0.001	0.135	1.451e-03	143.905	51936.264	2.771e-03	2.424	4.585	5.478	0.567	IO
1F	0.00	C2_350x	238	-PX	79(PP)	I[79]	Group3	0.269	0.001	0.134	-3.056e-03	-150.065	51936.264	-2.889e-03	2.391	4.522	5.398	1.058	IO
1F	0.00	C2_350x	238	-PX	79(PP)	J[171]	Group3	0.265	0.001	0.134	1.447e-03	148.080	51936.264	2.851e-03	2.418	4.600	5.495	0.553	IO
1F	0.00	C3_350x	243	-PX	79(PP)	I[80]	Group3	0.187	0.001	0.157	-4.029e-03	-122.747	40394.872	-3.039e-03	2.483	5.433	6.586	1.326	IO
1F	0.00	C3_350x	243	-PX	79(PP)	J[182]	Group3	0.182	0.001	0.157	2.022e-03	120.617	40394.872	2.986e-03	2.518	5.545	6.728	0.699	IO
1F	0.00	C3_350x	244	-PX	79(PP)	I[92]	Group3	0.141	0.001	0.142	-3.787e-03	-116.240	40394.872	-2.878e-03	2.656	6.044	7.357	1.316	IO
1F	0.00	C3_350x	244	-PX	79(PP)	J[184]	Group3	0.137	0.001	0.142	1.696e-03	114.900	40394.872	2.844e-03	2.684	6.138	7.477	0.650	IO
1F	0.00	C3_350x	245	-PX	79(PP)	I[93]	Group3	0.174	0.001	0.145	-3.522e-03	-121.513	40394.872	-3.008e-03	2.522	5.571	6.761	1.171	IO
1F	0.00	C3_350x	245	-PX	79(PP)	J[185]	Group3	0.170	0.001	0.145	1.685e-03	120.269	40394.872	2.977e-03	2.546	5.652	6.864	0.613	IO
1F	0.00	C3_350x	249	-PX	79(PP)	I[102]	Group3	0.344	0.001	0.216	-4.929e-03	-134.353	42106.520	-3.191e-03	2.132	4.083	4.882	1.545	IO
1F	0.00	C3_350x	249	-PX	79(PP)	J[194]	Group3	0.340	0.001	0.216	3.823e-03	133.698	42106.520	3.175e-03	2.145	4.130	4.942	1.204	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	I[69]	Group3	0.149	0.001	0.108	-2.713e-03	-129.655	51936.264	-2.496e-03	2.000	4.000	6.000	1.087	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	J[161]	Group2	0.145	0.001	0.108	1.011e-03	121.441	51936.264	2.338e-03	2.000	4.000	6.000	0.464	IO

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Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	-PX	79(PP)	I[326]	Group2	0.054	0.001	0.111	5.801e-04	191.765	167655.360	1.144e-03	5.371	14.520	18.043	0.509	IO
4F	9.90	C4_350x	888	-PX	79(PP)	J[419]	Group3	0.052	0.001	0.111	-7.929e-04	-159.783	167655.360	-9.530e-04	6.246	17.226	21.454	0.832	IO
4F	9.90	C1_350x	897	-PX	79(PP)	I[329]	Group3	0.055	0.001	0.092	7.582e-04	144.982	88000.168	1.648e-03	4.035	10.386	12.832	0.461	IO
4F	9.90	C1_350x	897	-PX	79(PP)	J[422]	Group3	0.053	0.001	0.092	-1.041e-03	-125.219	88000.168	-1.423e-03	4.514	11.868	14.700	0.732	IO
4F	9.90	C1_350x	900	-PX	79(PP)	I[330]	Group3	0.054	0.001	0.090	7.117e-04	144.580	88000.168	1.643e-03	4.043	10.412	12.865	0.437	IO
4F	9.90	C1_350x	900	-PX	79(PP)	J[423]	Group3	0.053	0.001	0.090	-1.037e-03	-124.367	88000.168	-1.413e-03	4.538	11.942	14.793	0.734	IO
4F	9.90	C1_350x	903	-PX	79(PP)	I[331]	Group3	0.055	0.001	0.092	7.483e-04	144.956	88000.168	1.647e-03	4.035	10.388	12.834	0.460	IO
4F	9.90	C1_350x	903	-PX	79(PP)	J[424]	Group3	0.053	0.001	0.092	-1.054e-03	-125.111	88000.168	-1.422e-03	4.517	11.877	14.711	0.741	IO
4F	9.90	C1_350x	906	-PX	79(PP)	I[332]	Group3	0.054	0.001	0.090	7.024e-04	144.589	88000.168	1.643e-03	4.043	10.412	12.864	0.436	IO
4F	9.90	C1_350x	906	-PX	79(PP)	J[425]	Group3	0.053	0.001	0.089	-1.042e-03	-124.494	88000.168	-1.415e-03	4.534	11.931	14.779	0.736	IO
4F	9.90	C1_350x	909	-PX	79(PP)	I[333]	Group3	0.055	0.001	0.092	7.438e-04	145.034	88000.168	1.648e-03	4.034	10.383	12.828	0.461	IO
4F	9.90	C1_350x	909	-PX	79(PP)	J[426]	Group3	0.054	0.001	0.092	-1.056e-03	-124.809	88000.168	-1.418e-03	4.525	11.903	14.745	0.745	IO
4F	9.90	C1_350x	915	-PX	79(PP)	I[335]	Group3	0.055	0.001	0.090	7.029e-04	145.122	88000.168	1.649e-03	4.032	10.377	12.821	0.442	IO
4F	9.90	C1_350x	915	-PX	79(PP)	J[428]	Group3	0.054	0.001	0.090	-1.057e-03	-125.419	88000.168	-1.425e-03	4.508	11.850	14.678	0.742	IO
4F	9.90	C1_350x	921	-PX	79(PP)	I[337]	Group3	0.055	0.001	0.091	6.988e-04	145.039	88000.168	1.648e-03	4.034	10.383	12.828	0.444	IO
4F	9.90	C1_350x	921	-PX	79(PP)	J[430]	Group3	0.054	0.001	0.091	-1.078e-03	-125.704	88000.168	-1.428e-03	4.500	11.826	14.647	0.755	IO
4F	9.90	C4_350x	931	-PX	79(PP)	I[361]	Group2	0.051	0.001	0.109	-5.689e-04	-189.745	167655.360	-1.132e-03	5.418	14.664	18.224	0.516	IO
4F	9.90	C4_350x	931	-PX	79(PP)	J[451]	Group3	0.051	0.001	0.109	7.781e-04	157.701	167655.360	9.406e-04	6.316	17.440	21.724	0.827	IO
4F	9.90	C3_350x	934	-PX	79(PP)	I[362]	Group2	0.029	0.001	0.000	-2.685e-06	-94.929	41404.744	-2.293e-03	3.181	7.745	9.503	0.010	IO
4F	9.90	C3_350x	934	-PX	79(PP)	J[452]	Group2	0.031	0.001	0.000	9.254e-06	0.975	41404.744	2.354e-05	213.418	657.978	829.169	0.393	IO
4F	9.90	C3_350x	937	-PX	79(PP)	I[363]	Group2	0.027	0.001	0.005	-7.830e-05	-94.323	40394.872	-2.335e-03	3.141	7.623	9.348	0.053	IO
4F	9.90	C3_350x	937	-PX	79(PP)	J[453]	Group2	0.029	0.001	0.005	7.639e-05	7.227	40394.872	1.789e-04	28.947	87.436	109.959	0.427	IO
4F	9.90	C3_350x	940	-PX	79(PP)	I[364]	Group2	0.026	0.001	0.004	-8.606e-05	-94.030	40394.872	-2.328e-03	3.148	7.643	9.374	0.044	IO
4F	9.90	C3_350x	940	-PX	79(PP)	J[454]	Group2	0.027	0.001	0.004	4.125e-05	3.946	40394.872	9.768e-05	52.185	159.306	200.556	0.422	IO
4F	9.90	C3_350x	943	-PX	79(PP)	I[365]	Group2	0.025	0.001	0.004	-9.678e-05	-93.874	40394.872	-2.324e-03	3.152	7.654	9.388	0.057	IO
4F	9.90	C3_350x	943	-PX	79(PP)	J[455]	Group2	0.027	0.001	0.004	3.714e-05	3.614	40394.872	8.947e-05	56.884	173.842	218.880	0.415	IO
4F	9.90	C3_350x	946	-PX	79(PP)	I[366]	Group2	0.027	0.001	0.006	-1.280e-04	-94.403	40394.872	-2.337e-03	3.139	7.617	9.341	0.056	IO
4F	9.90	C3_350x	946	-PX	79(PP)	J[456]	Group2	0.029	0.001	0.006	7.738e-05	7.785	40394.872	1.927e-04	26.943	81.239	102.147	0.401	IO
4F	9.90	C3_350x	947	-PX	79(PP)	I[371]	Group2	0.032	0.001	0.001	-4.405e-05	-95.521	40394.872	-2.365e-03	3.114	7.540	9.244	0.052	IO
4F	9.90	C3_350x	947	-PX	79(PP)	J[461]	Group2	0.027	0.001	0.001	-1.836e-06	-0.216	40394.872	-5.337e-06	939.086	2902.357	3658.374	0.344	IO
4F	9.90	C3_350x	950	-PX	79(PP)	I[372]	Group2	0.025	0.001	0.002	-7.410e-05	-93.954	40394.872	-2.326e-03	3.150	7.649	9.381	0.043	IO
4F	9.90	C3_350x	950	-PX	79(PP)	J[462]	Group2	0.027	0.001	0.002	-3.647e-06	-0.358	40394.872	-8.857e-06	565.878	1748.082	2203.325	0.412	IO
4F	9.90	C3_350x	953	-PX	79(PP)	I[373]	Group2	0.026	0.001	0.002	-6.431e-05	-93.986	40394.872	-2.327e-03	3.149	7.646	9.378	0.053	IO
4F	9.90	C3_350x	953	-PX	79(PP)	J[463]	Group2	0.027	0.001	0.002	7.647e-06	0.731	40394.872	1.810e-05	277.129	855.024	1077.561	0.423	IO
4F	9.90	C3_350x	956	-PX	79(PP)	I[374]	Group2	0.024	0.001	0.002	-8.030e-05	-93.688	40394.872	-2.319e-03	3.156	7.668	9.405	0.046	IO
4F	9.90	C3_350x	956	-PX	79(PP)	J[464]	Group2	0.026	0.001	0.002	-7.704e-06	-0.743	40394.872	-1.838e-05	273.109	842.592	1061.889	0.419	IO
4F	9.90	C3_350x	959	-PX	79(PP)	I[375]	Group2	0.026	0.001	0.008	-1.621e-04	-94.186	40394.872	-2.332e-03	3.144	7.632	9.361	0.090	IO
4F	9.90	C3_350x	959	-PX	79(PP)	J[465]	Group2	0.028	0.001	0.008	8.175e-05	7.420	40394.872	1.837e-04	28.218	85.180	107.115	0.445	IO
4F	9.90	C3_350x	961	-PX	79(PP)	I[381]	Group3	0.025	0.001	0.001	-1.476e-05	-93.334	67142.832	-1.390e-03	4.597	12.125	15.024	0.011	IO
4F	9.90	C3_350x	961	-PX	79(PP)	J[471]	Group3	0.021	0.001	0.001	-5.125e-06	-5.940	67142.832	-8.847e-05	57.517	175.798	221.346	0.132	IO
4F	9.90	C3_350x	966	-PX	79(PP)	I[382]	Group2	0.055	0.001	0.019	-2.332e-05	-101.086	42106.520	-2.401e-03	3.083	7.441	9.120	0.041	IO
4F	9.90	C3_350x	966	-PX	79(PP)	J[472]	Group3	0.052	0.001	0.019	3.376e-04	20.192	42106.520	4.795e-04	11.426	33.245	41.647	0.705	IO
4F	9.90	C2_350x	991	-PX	79(PP)	I[349]	Group3	0.065	0.001	0.075	-6.535e-04	-143.071	88000.168	-1.626e-03	4.075	10.512	12.990	0.405	IO
4F	9.90	C2_350x	991	-PX	79(PP)	J[439]	Group3	0.060	0.001	0.075	8.144e-04	123.937	88000.168	1.408e-03	4.550	11.980	14.841	0.578	IO
4F	9.90	C2_350x	992	-PX	79(PP)	I[350]	Group3	0.065	0.001	0.074	-6.317e-04	-142.352	88000.168	-1.618e-03	4.091	10.560	13.051	0.394	IO
4F	9.90	C2_350x	992	-PX	79(PP)	J[440]	Group3	0.060	0.001	0.074	8.132e-04	123.802	88000.168	1.407e-03	4.554	11.992	14.856	0.578	IO
4F	9.90	C2_350x	993	-PX	79(PP)	I[351]	Group3	0.064	0.001	0.077	-6.763e-04	-143.316	88000.168	-1.629e-03	4.070	10.495	12.970	0.418	IO
4F	9.90	C2_350x	993	-PX	79(PP)	J[441]	Group3	0.059	0.001	0.077	8.337e-04	124.144	88000.168	1.411e-03	4.544	11.962	14.818	0.591	IO
4F	9.90	C2_350x	994	-PX	79(PP)	I[352]	Group3	0.065	0.001	0.073	-6.324e-04	-140.897	88000.168	-1.601e-03	4.123	10.659	13.175	0.400	IO
4F	9.90	C2_350x	994	-PX	79(PP)	J[442]	Group3	0.060	0.001	0.073	7.973e-04	121.713	88000.168	1.383e-03	4.615	12.181	15.094	0.576	IO
4F	9.90	C2_350x	995	-PX	79(PP)	I[353]	Group3	0.065	0.001	0.075	-6.619e-04	-141.805	88000.168	-1.611e-03	4.103	10.597	13.097	0.413	IO
4F	9.90	C2_350x	995	-PX	79(PP)	J[443]	Group3	0.060	0.001	0.075	8.009e-04	121.389	88000.168	1.379e-03	4.625	12.211	15.132	0.581	IO
4F	9.90	C2_350x	997	-PX	79(PP)	I[355]	Group3	0.065	0.001	0.072	-6.239e-04	-142.372	88000.168	-1.618e-03	4.091	10.558	13.049	0.390	IO
4F	9.90	C2_350x	997	-PX	79(PP)	J[445]	Group3	0.061	0.001	0.072	7.713e-04	121.939	88000.168	1.386e-03	4.608	12.160	15.068	0.557	IO
4F	9.90	C2_350x	999	-PX	79(PP)	I[357]	Group3	0.065	0.001	0.072	-6.301e-04	-141.364	88000.168	-1.606e-03	4.113	10.627	13.135	0.397	IO
4F	9.90	C2_350x	999	-PX	79(PP)	J[447]	Group3	0.061	0.001	0.072	7.732e-04	121.261	88000.168	1.378e-03	4.629	12.222	15.147	0.561	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	I[368]	Group2	0.038	0.001	0.010	1.439e-04	26.465	40394.872	6.552e-04	8.632	24.604	30.755	0.220	IO
4F	9.90	C3_350x	1004	-PX	79(PP)	J[458]	Group2	0.034	0.001	0.010	-1.867e-04	-21.200	40394.872	-5.248e-04	10.527	30.466	38.144	0.356	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	I[370]	Group2	0.031	0.001	0.003	-8.501e-05	-20.552	40394.872	-5.088e-04	10.827	31.395	39.315	0.168	IO
4F	9.90	C3_350x	1005	-PX	79(PP)	J[460]	Group2	0.026	0.001	0.003	2.406e-05	2.784	40394.872	6.892e-05	73.546	225.375	283.841	0.349	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	I[347]	Group2	0.035	0.001	0.002	-1.968e-05	-29.408	88000.168	-3.342e-04	2.000	4.000	6.000	0.085	IO
4F	9.90	C2_350x	1169	-PX	79(PP)	J[437]	Group2	0.031	0.001	0.002	1.289e-05	3.829	88000.168	4.351e-05	2.000	4.000	6.000	0.296	IO
3F	6.60	C4_350x	633	-PX	79(PP)	I[233]	Group2	0.111	0.001	0.062	4.125e-04	228.174	167655.360	1.361e-03	4.629	12.180	15.093	0.303	IO
3F	6.60	C4_350x	633	-PX	79(PP)	J[326]	Group2	0.109	0.001	0.062	-3.647e-04	-58.751	167655.360	-3.504e-04	15.123	44.542	55.886	1.041	IO
3F	6.60	C1_350x	642	-PX	79(PP)	I[236]	Group2	0.119	0.001	0.056	5.622e-04	172.715	88000.168	1.963e-03	3.491	8.652	10.645	0.286	IO
3F	6.60	C1_350x	642	-PX	79(PP)	J[329]	Group2	0.118	0.001	0.056	-5.361e-04	-56.318	88000.168	-6.400e-04	8.652	24.510	30.635	0.838	IO
3F	6.60	C1_350x	648	-PX	79(PP)	I[238]	Group2	0.119	0.001	0.059	5.839e-04	172.731	88000.168	1.963e-03	3.491	8.650	10.643	0.297	IO
3F	6.60	C1_350x	648	-PX	79(PP)	J[331]	Group2	0.118	0.001	0.059	-5.583e-04	-58.273	88000.168	-6.622e-04	8.395	23.721	29.640	0.843	IO
3F	6.60	C1_350x	654	-PX	79(PP)	I[240]	Group3	0.120	0.001	0.062	6.094e-04	172.959	88000.168	1.965e-03	3.486	8.634	10.623	0.310	IO
3F	6.60	C1_350x	654	-PX	79(PP)	J[333]	Group2	0.119	0.001	0.062	-5.943e-04	-61.601	88000.168	-7.000e-04	7.991	22.475	28.070	0.849	IO
3F	6.60	C1_350x	660	-PX	79(PP)	I[242]	Group3	0.117	0.001	0.062	6.225e-04	171.903	88000.168	1.953e-03	3.509	8.710	10.718	0.319	IO
3F	6.60	C1_350x	660	-PX	79(PP)	J[335]	Group2	0.116	0.001	0.062	-5.844e-04	-60.399	88000.168	-6.864e-04	8.150	22.985	28.712	0.851	IO
3F	6.60	C1_350x	666	-PX	79(PP)	I[244]	Group3	0.118	0.001	0.065	6.510e-04	172.186	88000.168	1.957e-03	3.503	8.690	10.693	0.333	IO
3F	6.60	C1_350x	666	-PX	79(PP)	J[337]	Group2	0.117	0.001	0.065	-6.106e-04	-62.262	88000.168	-7.075e-04	7.931	22.306	27.856	0.863	IO
3F	6.60	C4_350x	676	-PX	79(PP)	I[268]	Group2	0.110	0.001	0.062	-4.216e-04	-227.320	167655.360	-1.356e-03	4.647	12.240	15.169	0.311	IO
3F	6.60	C4_350x	676	-PX	79(PP)	J[361]	Group2	0.109	0.001	0.062	3.542e-04	57.102	167655.360	3.406e-04	15.524	45.770	57.434	1.040	IO
3F	6.60	C3_350x	679	-PX	79(PP)	I[269]	Group2	0.077	0.001	0.002	1.810e-05	104.907	41404.744	2.534e-03	2.973	7.103	8.694	0.007	IO
3F	6.60	C3_350x	679	-PX	79(PP)	J[362]	Group2	0.079	0.001	0.002	-3.252e-05	-1.593	41404.744	-3.847e-05	130.961	402.949	507.686	0.845	IO
3F	6.60	C3_350x	682	-PX	79(PP)	I[270]	Group2	0.074	0.001	0.001	-1.926e-05	-104.310	40394.872	-2.582e-03	2.936	6.989	8.549	0.032	IO
3F	6.60	C3_350x	682	-PX	79(PP)	J[363]	Group2	0.076	0.001	0.001	1.508e-05	0.675	40394.872	1.671e-05	300.183	926.328	1167.445	0.902	IO
3F	6.60	C3_350x	685	-PX	79(PP)	I[271]	Group2	0.074	0.001	0.002	-2.400e-05	-104.403	40394.872	-2.585e-03	2.935	6.983	8.542	0.033	IO
3F	6.60	C3_350x	685	-PX	79(PP)	J[364]	Group2	0.076	0.001	0.002	3.196e-05	1.439	40394.872	3.562e-05	141.359	435.110	548.227	0.897	IO
3F	6.60	C3_350x	688	-PX	79(PP)	I[272]	Group2	0.074	0.001	0.000	1.597e-05	104.355	40394.872	2.583e-03	2.935	6.986	8.546	0.031	IO
3F	6.60	C3_350x	688	-PX	79(PP)	J[365]	Group2	0.076	0.001	0.000	1.163e-05	0.521	40394.872	1.289e-05	388.811	1200.442	1512.985	0.902	IO
3F	6.60	C3_350x	691	-PX	79(PP)	I[273]	Group2	0.058	0.001	0.001	-1.224e-05	-101.578	40394.872	-2.515e-03	2.988	7.150	8.752	0.039	IO
3F	6.60	C3_350x	691	-PX	79(PP)	J[366]	Group2	0.060	0.001	0.001	2.085e-05	0.975	40394.872	2.415e-05	208.043	641.352	808.211	0.863	IO
3F	6.60	C3_350x	692	-PX	79(PP)	I[278]	Group2	0.081	0.001	0.008	1.271e-04	105.674	40394.872	2.616e-03	2.911	6.911	8.452	0.049	IO
3F	6.60	C3_350x	692	-PX	79(PP)	J[371]	Group2	0.077	0.001	0.008	-1.383e-04	-7.996	40394.872	-1.979e-04	26.260	79.125	99.482	0.699	IO
3F	6.60	C3_350x	695	-PX	79(PP)	I[279]	Group2	0.071	0.001	0.007	1.220e-04	103.914	40394.872	2.572e-03	2.944	7.011	8.578	0.047	IO
3F	6.60	C3_350x	695	-PX	79(PP)	J[372]	Group2	0.073	0.001	0.007	-1.166e-04	-5.206	40394.872	-1.289e-04	39.795	120.988	152.253	0.904	IO
3F	6.60	C3_350x	698	-PX	79(PP)	I[280]	Group2	0.069	0.001	0.010	1.652e-04	103.522	40394.872	2.563e-03	2.951	7.034	8.607	0.064	IO
3F	6.60	C3_350x	698	-PX	79(PP)	J[373]	Group2	0.071	0.001	0.010	-1.705e-04	-7.554	40394.872	-1.870e-04	27.738	83.697	105.246	0.912	IO
3F	6.60	C3_350x	701	-PX	79(PP)	I[281]	Group2	0.069	0.001	0.010	1.631e-04	103.578	40394.872	2.564e-03	2.950	7.031	8.603	0.064	IO
3F	6.60	C3_350x	701	-PX	79(PP)	J[374]	Group2	0.071	0.001	0.010	-1.576e-04	-6.979	40394.872	-1.728e-04	29.940	90.508	113.831	0.912	IO
3F	6.60	C3_350x	704	-PX	79(PP)	I[282]	Group2	0.067	0.001	0.008	1.365e-04	103.248	40394.872	2.556e-03	2.956	7.050	8.627	0.053	IO
3F	6.60	C3_350x	704	-PX	79(PP)	J[375]	Group2	0.069	0.001	0.008	-1.226e-04	-5.431	40394.872	-1.344e-04	38.193	116.032	146.006	0.912	IO
3F	6.60	C2_350x	706	-PX	79(PP)	I[288]	Group2	0.042	0.001	0.003	-1.104e-05	-138.243	142702.976	-9.687e-04	6.161	16.963	21.123	0.016	IO
3F	6.60	C2_350x	706	-PX	79(PP)	J[381]	Group3	0.038	0.001	0.003	-3.201e-05	-9.439	142702.976	-6.614e-05	76.595	234.805	295.728	0.484	IO
3F	6.60	C3_350x	711	-PX	79(PP)	I[289]	Group3	0.137	0.001	0.008	1.527e-04	115.448	42106.520	2.742e-03	2.748	6.333	7.722	0.082	IO
3F	6.60	C3_350x	711	-PX	79(PP)	J[382]	Group2	0.134	0.001	0.008	1.125e-05	0.724	42106.520	1.718e-05	281.152	856.587	1079.428	0.663	IO
3F	6.60	C2_350x	740	-PX	79(PP)	I[256]	Group2	0.132	0.001	0.043	-4.355e-04	-145.190	88000.168	-1.650e-03	3.919	9.920	12.243	0.329	IO
3F	6.60	C2_350x	740	-PX	79(PP)	J[349]	Group2	0.128	0.001	0.043	3.948e-04	49.460	88000.168	5.620e-04	9.613	27.366	34.234	0.702	IO
3F	6.60	C2_350x	742	-PX	79(PP)	I[258]	Group2	0.130	0.001	0.039	-4.029e-04	-140.358	88000.168	-1.595e-03	4.028	10.261	12.673	0.321	IO
3F	6.60	C2_350x	742	-PX	79(PP)	J[351]	Group2	0.126	0.001	0.039	3.621e-04	45.729	88000.168	5.196e-04	10.341	29.621	37.076	0.697	IO
3F	6.60	C2_350x	744	-PX	79(PP)	I[260]	Group2	0.132	0.001	0.033	-3.412e-04	-138.577	88000.168	-1.575e-03	4.058	10.345	12.779	0.313	IO
3F	6.60	C2_350x	744	-PX	79(PP)	J[353]	Group2	0.128	0.001	0.033	3.056e-04	39.071	88000.168	4.440e-04	11.902	34.373	43.066	0.688	IO
3F	6.60	C2_350x	746	-PX	79(PP)	I[262]	Group2	0.131	0.001	0.025	-2.723e-04	-118.570	88000.168	-1.347e-03	4.581	11.949	14.801	0.299	IO

midas Gen

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PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	-PX	79(PP)	J[355]	Group2	0.126	0.001	0.025	2.166e-04	27.706	88000.168	3.148e-04	16.403	48.180	60.469	0.688	IO
3F	6.60	C2_350x	748	-PX	79(PP)	I[264]	Group2	0.132	0.001	0.020	-2.286e-04	-104.040	88000.168	-1.182e-03	5.076	13.461	16.707	0.298	IO
3F	6.60	C2_350x	748	-PX	79(PP)	J[357]	Group2	0.127	0.001	0.020	1.705e-04	21.635	88000.168	2.459e-04	20.705	61.339	77.056	0.693	IO
3F	6.60	C3_350x	753	-PX	79(PP)	I[275]	Group2	0.088	0.001	0.019	3.218e-04	36.725	40394.872	9.091e-04	6.500	18.009	22.442	0.405	IO
3F	6.60	C3_350x	753	-PX	79(PP)	J[368]	Group2	0.083	0.001	0.019	-3.015e-04	-15.055	40394.872	-3.727e-04	14.416	42.494	53.306	0.809	IO
3F	6.60	C3_350x	754	-PX	79(PP)	I[277]	Group2	0.076	0.001	0.004	5.784e-05	10.126	40394.872	2.507e-04	20.947	62.693	78.769	0.308	IO
3F	6.60	C3_350x	754	-PX	79(PP)	J[370]	Group2	0.072	0.001	0.004	-5.959e-05	-3.372	40394.872	-8.349e-05	60.894	186.242	234.512	0.714	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	I[254]	Group2	0.076	0.001	0.000	-3.730e-06	-19.933	88000.168	-2.265e-04	2.000	4.000	6.000	0.194	IO
3F	6.60	C2_350x	1168	-PX	79(PP)	J[347]	Group2	0.071	0.001	0.000	-4.586e-06	-0.635	88000.168	-7.222e-06	2.000	4.000	6.000	0.635	IO
2F	3.30	C4_350x	378	-PX	79(PP)	I[140]	Group2	0.171	0.001	0.090	5.710e-04	257.365	167655.360	1.535e-03	3.996	10.013	12.360	0.372	IO
2F	3.30	C4_350x	378	-PX	79(PP)	J[233]	Group2	0.169	0.001	0.090	-6.853e-04	-89.395	167655.360	-5.332e-04	9.643	27.028	33.803	1.285	IO
2F	3.30	C1_350x	387	-PX	79(PP)	I[143]	Group2	0.181	0.001	0.060	5.436e-04	187.042	88000.168	2.125e-03	3.137	7.402	9.068	0.259	IO
2F	3.30	C1_350x	387	-PX	79(PP)	J[236]	Group2	0.179	0.001	0.060	-6.317e-04	-54.656	88000.168	-6.211e-04	8.324	22.955	28.669	1.017	IO
2F	3.30	C1_350x	393	-PX	79(PP)	I[145]	Group2	0.181	0.001	0.063	5.911e-04	187.109	88000.168	2.126e-03	3.135	7.397	9.061	0.278	IO
2F	3.30	C1_350x	393	-PX	79(PP)	J[238]	Group2	0.180	0.001	0.063	-6.424e-04	-55.403	88000.168	-6.296e-04	8.223	22.648	28.282	1.020	IO
2F	3.30	C1_350x	399	-PX	79(PP)	I[147]	Group2	0.182	0.001	0.064	6.196e-04	187.276	88000.168	2.128e-03	3.131	7.382	9.044	0.291	IO
2F	3.30	C1_350x	399	-PX	79(PP)	J[240]	Group2	0.180	0.001	0.064	-6.353e-04	-55.483	88000.168	-6.305e-04	8.205	22.588	28.207	1.008	IO
2F	3.30	C1_350x	405	-PX	79(PP)	I[149]	Group2	0.179	0.001	0.065	6.388e-04	186.793	88000.168	2.123e-03	3.143	7.423	9.095	0.301	IO
2F	3.30	C1_350x	405	-PX	79(PP)	J[242]	Group2	0.178	0.001	0.065	-6.419e-04	-56.048	88000.168	-6.369e-04	8.153	22.452	28.035	1.008	IO
2F	3.30	C1_350x	411	-PX	79(PP)	I[151]	Group2	0.180	0.001	0.067	6.562e-04	186.990	88000.168	2.125e-03	3.138	7.407	9.074	0.309	IO
2F	3.30	C1_350x	411	-PX	79(PP)	J[244]	Group2	0.179	0.001	0.067	-6.401e-04	-56.298	88000.168	-6.397e-04	8.113	22.324	27.874	1.001	IO
2F	3.30	C4_350x	421	-PX	79(PP)	I[175]	Group2	0.171	0.001	0.089	-6.225e-04	-257.551	167655.360	-1.536e-03	3.990	9.994	12.335	0.405	IO
2F	3.30	C4_350x	421	-PX	79(PP)	J[268]	Group2	0.171	0.001	0.089	4.728e-04	78.715	167655.360	4.695e-04	10.788	30.444	38.108	1.015	IO
2F	3.30	C3_350x	424	-PX	79(PP)	I[176]	Group2	0.123	0.001	0.006	7.335e-05	112.938	41404.744	2.728e-03	2.785	6.476	7.902	0.027	IO
2F	3.30	C3_350x	424	-PX	79(PP)	J[269]	Group2	0.125	0.001	0.006	-1.374e-04	-4.199	41404.744	-1.014e-04	48.905	147.817	186.061	1.355	IO
2F	3.30	C3_350x	427	-PX	79(PP)	I[177]	Group2	0.118	0.001	0.003	4.152e-05	112.154	40394.872	2.776e-03	2.763	6.417	7.828	0.015	IO
2F	3.30	C3_350x	427	-PX	79(PP)	J[270]	Group2	0.120	0.001	0.003	-1.104e-04	-1.807	40394.872	-4.473e-05	110.190	336.207	423.530	2.467	IO
2F	3.30	C3_350x	430	-PX	79(PP)	I[178]	Group2	0.120	0.001	0.001	1.545e-05	112.466	40394.872	2.784e-03	2.755	6.387	7.790	0.022	IO
2F	3.30	C3_350x	430	-PX	79(PP)	J[271]	Group2	0.122	0.001	0.001	-8.398e-05	-1.264	40394.872	-3.130e-05	156.726	478.752	603.206	2.683	IO
2F	3.30	C3_350x	433	-PX	79(PP)	I[179]	Group2	0.117	0.001	0.005	6.774e-05	111.953	40394.872	2.771e-03	2.769	6.436	7.852	0.024	IO
2F	3.30	C3_350x	433	-PX	79(PP)	J[272]	Group2	0.119	0.001	0.005	-1.283e-04	-3.174	40394.872	-7.858e-05	63.232	192.131	241.923	1.632	IO
2F	3.30	C3_350x	436	-PX	79(PP)	I[180]	Group2	0.085	0.001	0.001	1.845e-05	106.394	40394.872	2.634e-03	2.898	6.871	8.401	0.024	IO
2F	3.30	C3_350x	436	-PX	79(PP)	J[273]	Group2	0.087	0.001	0.001	-6.652e-05	-0.681	40394.872	-1.686e-05	297.516	918.080	1157.047	3.945	IO
2F	3.30	C3_350x	437	-PX	79(PP)	I[185]	Group2	0.129	0.001	0.008	1.290e-04	114.052	40394.872	2.823e-03	2.712	6.238	7.602	0.046	IO
2F	3.30	C3_350x	437	-PX	79(PP)	J[278]	Group2	0.125	0.001	0.008	-1.187e-04	-4.951	40394.872	-1.226e-04	40.642	122.497	154.146	0.969	IO
2F	3.30	C3_350x	440	-PX	79(PP)	I[186]	Group2	0.114	0.001	0.006	9.914e-05	111.411	40394.872	2.758e-03	2.784	6.488	7.918	0.036	IO
2F	3.30	C3_350x	440	-PX	79(PP)	J[279]	Group2	0.116	0.001	0.006	-1.150e-04	-3.404	40394.872	-8.426e-05	59.243	180.087	226.742	1.365	IO
2F	3.30	C3_350x	443	-PX	79(PP)	I[187]	Group2	0.110	0.001	0.008	1.346e-04	110.700	40394.872	2.740e-03	2.804	6.558	8.006	0.049	IO
2F	3.30	C3_350x	443	-PX	79(PP)	J[280]	Group2	0.112	0.001	0.008	-1.330e-04	-4.377	40394.872	-1.084e-04	46.505	141.129	177.637	1.227	IO
2F	3.30	C3_350x	446	-PX	79(PP)	I[188]	Group2	0.111	0.001	0.007	1.178e-04	110.921	40394.872	2.746e-03	2.797	6.536	7.978	0.043	IO
2F	3.30	C3_350x	446	-PX	79(PP)	J[281]	Group2	0.113	0.001	0.007	-1.151e-04	-3.902	40394.872	-9.659e-05	51.977	157.905	198.783	1.191	IO
2F	3.30	C3_350x	449	-PX	79(PP)	I[189]	Group2	0.103	0.001	0.006	1.128e-04	109.439	40394.872	2.709e-03	2.839	6.683	8.164	0.042	IO
2F	3.30	C3_350x	449	-PX	79(PP)	J[282]	Group2	0.105	0.001	0.006	-9.024e-05	-3.053	40394.872	-7.558e-05	66.789	204.118	257.042	1.194	IO
2F	3.30	C3_350x	450	-PX	79(PP)	I[191]	Group2	0.368	0.001	0.026	-1.663e-04	-136.086	67142.832	-2.027e-03	2.716	5.586	6.774	0.103	IO
2F	3.30	C3_350x	450	-PX	79(PP)	J[284]	Group2	0.367	0.001	0.026	1.333e-04	13.397	67142.832	1.995e-04	18.445	47.657	59.746	0.668	IO
2F	3.30	C2_350x	451	-PX	79(PP)	I[195]	Group2	0.056	0.001	0.010	1.270e-05	144.404	142702.976	1.012e-03	5.941	16.282	20.264	0.013	IO
2F	3.30	C2_350x	451	-PX	79(PP)	J[288]	Group3	0.052	0.001	0.010	-6.249e-05	-10.299	142702.976	-7.217e-05	70.284	215.286	271.124	0.866	IO
2F	3.30	C3_350x	456	-PX	79(PP)	I[196]	Group2	0.236	0.001	0.047	-2.043e-04	-128.591	42106.520	-3.054e-03	2.384	5.036	6.086	0.069	IO
2F	3.30	C3_350x	456	-PX	79(PP)	J[289]	Group3	0.232	0.001	0.047	6.684e-04	28.188	42106.520	6.694e-04	7.350	19.564	24.391	1.005	IO
2F	3.30	C2_350x	485	-PX	79(PP)	I[163]	Group2	0.198	0.001	0.042	-4.208e-04	-71.659	88000.168	-8.143e-04	6.453	17.204	21.420	0.517	IO
2F	3.30	C2_350x	485	-PX	79(PP)	J[256]	Group2	0.194	0.001	0.042	3.954e-04	38.112	88000.168	4.331e-04	11.311	31.705	39.694	0.913	IO
2F	3.30	C2_350x	487	-PX	79(PP)	I[165]	Group2	0.195	0.001	0.044	-4.398e-04	-73.959	88000.168	-8.404e-04	6.304	16.784	20.891	0.523	IO
2F	3.30	C2_350x	487	-PX	79(PP)	J[258]	Group2	0.191	0.001	0.044	4.121e-04	39.275	88000.168	4.463e-04	11.044	30.952	38.746	0.923	IO
2F	3.30	C2_350x	489	-PX	79(PP)	I[167]	Group2	0.199	0.001	0.041	-4.175e-04	-71.800	88000.168	-8.159e-04	6.437	17.152	21.354	0.512	IO
2F	3.30	C2_350x	489	-PX	79(PP)	J[260]	Group2	0.195	0.001	0.041	3.906e-04	38.368	88000.168	4.360e-04	11.232	31.460	39.386	0.896	IO
2F	3.30	C2_350x	491	-PX	79(PP)	I[169]	Group2	0.199	0.001	0.040	-3.913e-04	-66.094	88000.168	-7.511e-04	6.910	18.562	23.131	0.521	IO
2F	3.30	C2_350x	491	-PX	79(PP)	J[262]	Group2	0.194	0.001	0.040	3.794e-04	36.534	88000.168	4.152e-04	11.753	33.018	41.349	0.914	IO
2F	3.30	C2_350x	493	-PX	79(PP)	I[171]	Group2	0.200	0.001	0.038	-3.735e-04	-64.911	88000.168	-7.376e-04	7.008	18.841	23.483	0.506	IO
2F	3.30	C2_350x	493	-PX	79(PP)	J[264]	Group2	0.196	0.001	0.038	3.741e-04	36.282	88000.168	4.123e-04	11.810	33.168	41.538	0.907	IO
2F	3.30	C3_350x	498	-PX	79(PP)	I[182]	Group2	0.136	0.001	0.022	3.477e-04	19.864	40394.872	4.918e-04	10.751	30.757	38.507	0.707	IO
2F	3.30	C3_350x	498	-PX	79(PP)	J[275]	Group2	0.132	0.001	0.022	-3.799e-04	-14.427	40394.872	-3.572e-04	14.496	42.257	53.003	1.064	IO
2F	3.30	C3_350x	499	-PX	79(PP)	I[184]	Group2	0.114	0.001	0.005	7.343e-05	4.784	40394.872	1.184e-04	42.557	128.893	162.213	0.620	IO
2F	3.30	C3_350x	499	-PX	79(PP)	J[277]	Group2	0.109	0.001	0.005	-7.553e-05	-2.948	40394.872	-7.298e-05	68.782	209.940	264.377	1.035	IO
2F	3.30	C3_350x	503	-PX	79(PP)	I[194]	Group2	0.195	0.001	0.023	3.487e-04	17.372	42106.520	4.126e-04	11.814	33.193	41.570	0.845	IO
2F	3.30	C3_350x	503	-PX	79(PP)	J[287]	Group2	0.190	0.001	0.023	-3.735e-04	-14.513	42106.520	-3.447e-04	14.018	39.832	49.937	1.084	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	I[161]	Group2	0.115	0.001	0.012	1.029e-04	26.126	88000.168	2.969e-04	2.000	4.000	6.000	0.347	IO
2F	3.30	C2_350x	1167	-PX	79(PP)	J[254]	Group2	0.110	0.001	0.012	-1.259e-04	-13.614	88000.168	-1.547e-04	2.000	4.000	6.000	0.814	IO
1F	0.00	C4_350x	140	-PX	79(PP)	I[52]	Group2	0.237	0.001	0.098	5.026e-04	278.408	167655.360	1.661e-03	3.541	8.408	10.334	0.303	IO
1F	0.00	C4_350x	140	-PX	79(PP)	J[140]	Group3	0.235	0.001	0.098	-7.168e-04	-117.440	167655.360	-7.005e-04	7.039	18.621	23.203	1.023	IO
1F	0.00	C1_350x	147	-PX	79(PP)	I[55]	Group3	0.242	0.001	0.074	7.225e-04	199.910	88000.168	2.272e-03	2.844	6.362	7.756	0.318	IO
1F	0.00	C1_350x	147	-PX	79(PP)	J[143]	Group3	0.241	0.001	0.074	-7.149e-04	-93.808	88000.168	-1.066e-03	4.937	12.455	15.432	0.692	IO
1F	0.00	C1_350x	150	-PX	79(PP)	I[56]	Group2	0.289	0.001	0.083	7.282e-04	204.984	88000.168	2.329e-03	2.684	5.765	7.002	0.313	IO
1F	0.00	C1_350x	150	-PX	79(PP)	J[144]	Group3	0.288	0.001	0.083	-8.834e-04	-112.355	88000.168	-1.277e-03	4.078	9.715	11.979	0.707	IO
1F	0.00	C1_350x	153	-PX	79(PP)	I[57]	Group2	0.243	0.001	0.064	5.687e-04	199.946	88000.168	2.272e-03	2.843	6.358	7.751	0.250	IO
1F	0.00	C1_350x	153	-PX	79(PP)	J[145]	Group3	0.241	0.001	0.064	-6.765e-04	-90.095	88000.168	-1.024e-03	5.098	12.919	16.018	0.683	IO
1F	0.00	C1_350x	156	-PX	79(PP)	I[58]	Group2	0.290	0.001	0.079	6.717e-04	205.085	88000.168	2.331e-03	2.681	5.753	6.987	0.288	IO
1F	0.00	C1_350x	156	-PX	79(PP)	J[146]	Group3	0.289	0.001	0.079	-8.711e-04	-111.010	88000.168	-1.261e-03	4.111	9.804	12.090	0.705	IO
1F	0.00	C1_350x	159	-PX	79(PP)	I[59]	Group2	0.244	0.001	0.059	4.900e-04	200.032	88000.168	2.273e-03	2.841	6.348	7.738	0.216	IO
1F	0.00	C1_350x	159	-PX	79(PP)	J[147]	Group3	0.242	0.001	0.059	-6.580e-04	-87.798	88000.168	-9.977e-04	5.201	13.213	16.388	0.682	IO
1F	0.00	C1_350x	162	-PX	79(PP)	I[60]	Group2	0.313	0.001	0.074	5.764e-04	207.538	88000.168	2.358e-03	2.606	5.475	6.636	0.244	IO
1F	0.00	C1_350x	162	-PX	79(PP)	J[148]	Group3	0.312	0.001	0.074	-8.579e-04	-112.366	88000.168	-1.277e-03	3.973	9.287	11.438	0.694	IO
1F	0.00	C1_350x	165	-PX	79(PP)	I[61]	Group2	0.241	0.001	0.057	4.626e-04	199.796	88000.168	2.270e-03	2.848	6.376	7.774	0.204	IO
1F	0.00	C1_350x	165	-PX	79(PP)	J[149]	Group3	0.240	0.001	0.057	-6.496e-04	-86.622	88000.168	-9.843e-04	5.270	13.430	16.661	0.684	IO
1F	0.00	C1_350x	168	-PX	79(PP)	I[62]	Group2	0.313	0.001	0.072	5.498e-04	207.484	88000.168	2.358e-03	2.608	5.481	6.644	0.233	IO
1F	0.00	C1_350x	168	-PX	79(PP)	J[150]	Group3	0.311	0.001	0.072	-8.498e-04	-111.632	88000.168	-1.269e-03	3.994	9.351	11.518	0.693	IO
1F	0.00	C1_350x	171	-PX	79(PP)	I[63]	Group2	0.242	0.001	0.056	4.371e-04	199.900	88000.168	2.272e-03	2.845	6.363	7.758	0.193	IO
1F	0.00	C1_350x	171	-PX	79(PP)	J[151]	Group3	0.241	0.001	0.055	-6.424e-04	-86.036	88000.168	-9.777e-04	5.294	13.492	16.739	0.682	IO
1F	0.00	C3_350x	176	-PX	79(PP)	I[82]	Group2	0.131	0.001	0.012	-2.554e-04	-114.282	23251.722	-4.915e-03	1.982	4.003	4.785	0.120	IO
1F	0.00	C3_350x	176	-PX	79(PP)	J[174]	Group2	0.126	0.001	0.012	3.895e-04	19.578	23251.722	8.420e-04	6.761	18.649	23.247	0.466	IO
1F	0.00	C4_350x	179	-PX	79(PP)	I[83]	Group2	0.236	0.001	0.044	-1.868e-04	-277.949	167655.360	-1.658e-03	3.549	8.437	10.370	0.174	IO
1F	0.00	C4_350x	179	-PX	79(PP)	J[175]	Group2	0.236	0.001	0.044	3.595e-04	62.036	167655.360	3.700e-04	12.428	34.340	43.009	0.972	IO
1F	0.00	C3_350x	182	-PX	79(PP)	I[84]	Group2	0.165	0.001	0.019	2.850e-04	120.259	41404.744	2.904e-03	2.594	5.809	7.061	0.098	IO
1F	0.00	C3_350x	182	-PX	79(PP)	J[176]	Group2	0.167	0.001	0.019	-3.052e-04	-17.627	41404.744	-4.257e-04	11.851	33.703	42.216	0.724	IO
1F	0.00	C3_350x	183	-PX	79(PP)	I[85]	Group2	0.165	0.001	0.016	2.379e-04	120.198	40394.872	2.976e-03	2.557	5.697	6.920	0.080	IO
1F	0.00	C3_350x	183	-PX	79(PP)	J[177]	Group2	0.160	0.001	0.016	-2.713e-04	-15.436	40394.872	-3.821e-04	13.191	37.845	47.438	0.710	IO
1F	0.00	C3_350x	186	-PX	79(PP)	I[86]	Group2	0.162	0.001	0.014	2.129e-04	119.843	40394.872	2.967e-03	2.566	5.727	6.958	0.072	IO
1F	0.00	C3_350x	186	-PX	79(PP)	J[178]	Group2	0.164	0.001	0.014	-2.323e-04	-12.366	40394.872	-3.061e-04	16.136	46.661	58.548	0.765	IO
1F	0.00	C3_350x	189	-PX	79(PP)	I[87]	Group2	0.157	0.001	0.014	2.076e-04	118.901	40394.872	2.943e-03	2.588	5.807	7.058	0.071	IO
1F	0.00	C3_350x	189	-PX	79(PP)	J[179]	Group2	0.159	0.001	0.014	-2.530e-04	-13.335	40394.872	-3.301e-04	15.128	43.718	54.840	0.772	IO
1F	0.00	C3_350x	192	-PX	79(PP)	I[88]	Group2	0.109	0.001	0.012	1.831e-04	110.488	40394.872	2.735e-03	2.809	6.579	8.032	0.067	IO
1F	0.00	C3_350x	192	-PX	79(PP)	J[180]	Group2	0.111	0.001	0.012	-2.174e-04	-11.010	40394.872	-2.725e-04	19.118	56.817	71.360	0.798	IO
1F	0.00	C3_350x	193	-PX	79(PP)	I[94]	Group2	0.161	0.001	0.012	1.626e-04	119.653	40394.872	2.962e-03	2.570	5.743	6.978	0.055	IO
1F	0.00	C3_350x	193	-PX	79(PP)	J[186]	Group2	0.157	0.001	0.012	-2.308e-04	-13.165	40394.872	-3.259e-04	15.349	44.423	55.729	0.708	IO
1F	0.00	C3_350x	196	-PX	79(PP)	I[95]	Group2	0.149	0.001	0.013	1.617e-04	117.463	40394.872	2.908e-03	2.624	5.931	7.215	0.056	IO
1F	0.00	C3_350x	196	-PX	79(PP)	J[187]	Group2	0.151	0.001	0.013	-2.491e-04	-12.953	40394.872	-3.207e-04	15.691	45.571	57.177	0.780	IO
1F	0.00	C3_350x	199	-PX	79(PP)	I[96]	Group2	0.152	0.001	0.011	1.436e-04	118.011	40394.872	2.921e-03	2.610	5.883	7.155	0.049	IO
1F	0.00	C3_350x	199	-PX	79(PP)	J[188]	Group2	0.154	0.001	0.011	-2.225e-04	-11.637	40394.872	-2.881e-04	17.291	50.361	63.213	0.775	IO

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	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PX	79(PP)	I[97]	Group2	0.136	0.001	0.011	1.355e-04	115.200	40394.872	2.852e-03	2.682	6.132	7.469	0.048	IO
1F	0.00	C3_350x	202	-PX	79(PP)	J[189]	Group2	0.138	0.001	0.011	-2.193e-04	-11.202	40394.872	-2.773e-04	18.254	53.616	67.319	0.791	IO
1F	0.00	C3_350x	203	-PX	79(PP)	I[99]	Group2	0.464	0.001	0.028	1.994e-05	132.076	67142.832	1.967e-03	2.488	4.590	5.516	0.017	IO
1F	0.00	C3_350x	203	-PX	79(PP)	J[191]	Group3	0.460	0.001	0.028	-3.067e-04	-29.895	67142.832	-4.452e-04	7.628	17.084	21.234	0.690	IO
1F	0.00	C2_350x	204	-PX	79(PP)	I[103]	Group2	0.060	0.001	0.010	-7.618e-06	-145.984	142702.976	-1.023e-03	5.888	16.117	20.056	0.010	IO
1F	0.00	C2_350x	204	-PX	79(PP)	J[195]	Group3	0.056	0.001	0.010	-8.334e-05	-14.125	142702.976	-9.898e-05	51.514	157.233	197.944	0.842	IO
1F	0.00	C3_350x	209	-PX	79(PP)	I[104]	Group3	0.334	0.001	0.026	2.920e-04	134.945	42106.520	3.205e-03	2.145	4.142	4.957	0.091	IO
1F	0.00	C3_350x	209	-PX	79(PP)	J[198]	Group2	0.334	0.001	0.026	-1.943e-04	-15.039	42106.520	-3.572e-04	11.272	29.187	36.497	0.582	IO
1F	0.00	C2_350x	230	-PX	79(PP)	I[71]	Group2	0.267	0.001	0.029	-3.156e-04	-27.871	88000.168	-3.167e-04	13.792	37.686	47.218	1.000	IO
1F	0.00	C2_350x	230	-PX	79(PP)	J[163]	Group2	0.262	0.001	0.029	2.519e-04	43.622	88000.168	4.957e-04	9.224	24.646	30.791	0.556	IO
1F	0.00	C2_350x	231	-PX	79(PP)	I[72]	Group2	0.280	0.001	0.038	-3.399e-04	-29.981	88000.168	-3.407e-04	12.666	34.192	42.813	1.000	IO
1F	0.00	C2_350x	231	-PX	79(PP)	J[164]	Group2	0.276	0.001	0.038	4.030e-04	67.624	88000.168	7.685e-04	6.205	15.849	19.706	0.572	IO
1F	0.00	C2_350x	232	-PX	79(PP)	I[73]	Group2	0.263	0.001	0.024	-2.250e-04	-19.871	88000.168	-2.258e-04	19.027	52.801	66.261	1.000	IO
1F	0.00	C2_350x	232	-PX	79(PP)	J[165]	Group2	0.259	0.001	0.024	2.322e-04	40.314	88000.168	4.581e-04	9.941	26.756	33.450	0.551	IO
1F	0.00	C2_350x	233	-PX	79(PP)	I[74]	Group2	0.278	0.001	0.039	-3.450e-04	-30.391	88000.168	-3.454e-04	12.552	33.916	42.467	1.000	IO
1F	0.00	C2_350x	233	-PX	79(PP)	J[166]	Group2	0.273	0.001	0.039	4.119e-04	66.690	88000.168	7.578e-04	6.298	16.136	20.068	0.579	IO
1F	0.00	C2_350x	234	-PX	79(PP)	I[75]	Group2	0.268	0.001	0.021	-1.953e-04	-17.241	88000.168	-1.959e-04	21.644	60.167	75.540	1.000	IO
1F	0.00	C2_350x	234	-PX	79(PP)	J[167]	Group2	0.264	0.001	0.021	2.189e-04	37.555	88000.168	4.268e-04	10.537	28.403	35.523	0.554	IO
1F	0.00	C2_350x	235	-PX	79(PP)	I[76]	Group2	0.289	0.001	0.035	-2.904e-04	-25.558	88000.168	-2.904e-04	14.520	39.265	49.202	1.000	IO
1F	0.00	C2_350x	235	-PX	79(PP)	J[168]	Group2	0.284	0.001	0.035	3.938e-04	66.075	88000.168	7.509e-04	6.263	15.937	19.817	0.564	IO
1F	0.00	C2_350x	236	-PX	79(PP)	I[77]	Group2	0.268	0.001	0.022	-2.109e-04	-18.571	88000.168	-2.110e-04	20.164	55.920	70.190	1.000	IO
1F	0.00	C2_350x	236	-PX	79(PP)	J[169]	Group2	0.264	0.001	0.022	2.164e-04	36.855	88000.168	4.188e-04	10.717	28.918	36.172	0.562	IO
1F	0.00	C2_350x	237	-PX	79(PP)	I[78]	Group2	0.286	0.001	0.037	-3.125e-04	-27.470	88000.168	-3.122e-04	13.626	36.794	46.091	1.001	IO
1F	0.00	C2_350x	237	-PX	79(PP)	J[170]	Group2	0.282	0.001	0.037	4.011e-04	67.378	88000.168	7.657e-04	6.181	15.727	19.553	0.567	IO
1F	0.00	C2_350x	238	-PX	79(PP)	I[79]	Group2	0.269	0.001	0.023	-2.332e-04	-20.491	88000.168	-2.329e-04	18.334	50.637	63.533	1.001	IO
1F	0.00	C2_350x	238	-PX	79(PP)	J[171]	Group2	0.265	0.001	0.023	2.230e-04	38.680	88000.168	4.395e-04	10.240	27.528	34.421	0.553	IO
1F	0.00	C3_350x	243	-PX	79(PP)	I[80]	Group2	0.187	0.001	0.026	4.235e-04	15.073	40394.872	3.731e-04	13.081	37.097	46.491	1.135	IO
1F	0.00	C3_350x	243	-PX	79(PP)	J[182]	Group2	0.182	0.001	0.026	-4.665e-04	-27.834	40394.872	-6.891e-04	7.579	20.695	25.821	0.699	IO
1F	0.00	C3_350x	244	-PX	79(PP)	I[92]	Group2	0.141	0.001	0.012	1.909e-04	6.373	40394.872	1.578e-04	31.205	92.992	116.949	1.210	IO
1F	0.00	C3_350x	244	-PX	79(PP)	J[184]	Group2	0.137	0.001	0.012	-2.214e-04	-14.999	40394.872	-3.713e-04	13.903	40.364	50.617	0.650	IO
1F	0.00	C3_350x	245	-PX	79(PP)	I[93]	Group2	0.174	0.001	0.013	1.890e-04	7.034	40394.872	1.741e-04	27.285	79.963	100.517	1.085	IO
1F	0.00	C3_350x	245	-PX	79(PP)	J[185]	Group2	0.170	0.001	0.013	-2.568e-04	-18.338	40394.872	-4.540e-04	11.138	31.515	39.458	0.613	IO
1F	0.00	C3_350x	249	-PX	79(PP)	I[102]	Group2	0.344	0.001	0.029	4.256e-04	16.266	42106.520	3.863e-04	10.350	26.465	33.068	1.102	IO
1F	0.00	C3_350x	249	-PX	79(PP)	J[194]	Group2	0.340	0.001	0.029	-5.298e-04	-20.615	42106.520	-4.896e-04	8.429	21.301	26.566	1.082	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	I[69]	Group2	0.149	0.001	0.032	3.188e-04	26.266	88000.168	2.985e-04	2.000	4.000	6.000	1.068	IO
1F	0.00	C2_350x	1166	-PX	79(PP)	J[161]	Group2	0.145	0.001	0.032	-3.312e-04	-67.422	88000.168	-7.662e-04	2.000	4.000	6.000	0.464	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	H 194x150x6/9	1182	-PX	79(PP)	I[2007]	1.017e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.130	IO
2F	3.30	H 194x150x6/9	1182	-PX	79(PP)	J[2011]	1.017e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.130	IO
2F	3.30	H 194x150x6/9	1184	-PX	79(PP)	I[2011]	-9.807e-04	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.435	IO
2F	3.30	H 194x150x6/9	1184	-PX	79(PP)	J[2008]	-9.807e-04	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.435	IO
1F	0.00	H 194x150x6/9	1205	-PX	79(PP)	I[2003]	-1.459e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.648	IO
1F	0.00	H 194x150x6/9	1205	-PX	79(PP)	J[2011]	-1.459e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.648	IO
1F	0.00	H 194x150x6/9	1206	-PX	79(PP)	I[2004]	1.513e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.193	IO
1F	0.00	H 194x150x6/9	1206	-PX	79(PP)	J[2011]	1.513e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.193	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 480x190	886	-PX	79(PP)	I[325]	-1.438e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	16.971	LS
4F	9.90	Strut 480x190	886	-PX	79(PP)	J[386]	-1.438e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	16.971	LS
4F	9.90	Strut 480x190	887	-PX	79(PP)	I[385]	1.719e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	887	-PX	79(PP)	J[326]	1.719e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	889	-PX	79(PP)	I[386]	1.494e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	889	-PX	79(PP)	J[327]	1.494e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	890	-PX	79(PP)	I[326]	-1.477e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.433	LS
4F	9.90	Strut 480x190	890	-PX	79(PP)	J[387]	-1.477e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.433	LS
4F	9.90	Strut 480x190	892	-PX	79(PP)	I[327]	-1.489e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.578	LS
4F	9.90	Strut 480x190	892	-PX	79(PP)	J[388]	-1.489e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.578	LS
4F	9.90	Strut 480x190	893	-PX	79(PP)	I[387]	1.483e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	893	-PX	79(PP)	J[328]	1.483e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	895	-PX	79(PP)	I[328]	-1.469e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.347	LS
4F	9.90	Strut 480x190	895	-PX	79(PP)	J[389]	-1.469e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.347	LS
4F	9.90	Strut 480x190	896	-PX	79(PP)	I[388]	1.462e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	896	-PX	79(PP)	J[329]	1.462e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	898	-PX	79(PP)	I[329]	-1.503e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.740	LS
4F	9.90	Strut 480x190	898	-PX	79(PP)	J[390]	-1.503e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.740	LS
4F	9.90	Strut 480x190	899	-PX	79(PP)	I[389]	1.500e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	899	-PX	79(PP)	J[330]	1.500e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	901	-PX	79(PP)	I[330]	-1.474e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.397	LS
4F	9.90	Strut 480x190	901	-PX	79(PP)	J[391]	-1.474e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.397	LS
4F	9.90	Strut 480x190	902	-PX	79(PP)	I[390]	1.478e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	902	-PX	79(PP)	J[331]	1.478e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	904	-PX	79(PP)	I[331]	-1.502e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.728	LS
4F	9.90	Strut 480x190	904	-PX	79(PP)	J[392]	-1.502e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.728	LS
4F	9.90	Strut 480x190	905	-PX	79(PP)	I[391]	1.499e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	905	-PX	79(PP)	J[332]	1.499e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	907	-PX	79(PP)	I[332]	-1.471e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.371	LS
4F	9.90	Strut 480x190	907	-PX	79(PP)	J[393]	-1.471e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.371	LS
4F	9.90	Strut 480x190	908	-PX	79(PP)	I[392]	1.477e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	908	-PX	79(PP)	J[333]	1.477e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	910	-PX	79(PP)	I[333]	-1.503e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.749	LS
4F	9.90	Strut 480x190	910	-PX	79(PP)	J[394]	-1.503e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.749	LS
4F	9.90	Strut 480x190	911	-PX	79(PP)	I[393]	1.509e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	911	-PX	79(PP)	J[334]	1.509e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	913	-PX	79(PP)	I[394]	1.455e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	913	-PX	79(PP)	J[335]	1.455e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	914	-PX	79(PP)	I[334]	-1.464e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.284	LS
4F	9.90	Strut 480x190	914	-PX	79(PP)	J[395]	-1.464e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.284	LS
4F	9.90	Strut 480x190	916	-PX	79(PP)	I[395]	1.513e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	916	-PX	79(PP)	J[336]	1.513e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	917	-PX	79(PP)	I[335]	-1.504e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.754	LS
4F	9.90	Strut 480x190	917	-PX	79(PP)	J[396]	-1.504e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.754	LS
4F	9.90	Strut 480x190	919	-PX	79(PP)	I[396]	1.455e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	919	-PX	79(PP)	J[337]	1.455e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	920	-PX	79(PP)	I[336]	-1.461e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.250	LS
4F	9.90	Strut 480x190	920	-PX	79(PP)	J[397]	-1.461e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.250	LS
4F	9.90	Strut 480x190	922	-PX	79(PP)	I[337]	-1.501e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.724	LS
4F	9.90	Strut 480x190	922	-PX	79(PP)	J[398]	-1.501e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	17.724	LS
4F	9.90	Strut 480x190	923	-PX	79(PP)	I[397]	1.515e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	923	-PX	79(PP)	J[338]	1.515e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	925	-PX	79(PP)	I[398]	1.481e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	925	-PX	79(PP)	J[339]	1.481e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	926	-PX	79(PP)	I[338]	-1.588e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	18.745	LS
4F	9.90	Strut 480x190	926	-PX	79(PP)	J[399]	-1.588e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	18.745	LS
4F	9.90	Strut 480x190	929	-PX	79(PP)	I[361]	2.618e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	929	-PX	79(PP)	J[400]	2.618e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	930	-PX	79(PP)	I[360]	-2.142e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.428	LS
4F	9.90	Strut 480x190	930	-PX	79(PP)	J[401]	-2.142e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.428	LS
4F	9.90	Strut 480x190	932	-PX	79(PP)	I[361]	-2.069e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.901	LS
4F	9.90	Strut 480x190	932	-PX	79(PP)	J[402]	-2.069e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.901	LS
4F	9.90	Strut 480x190	933	-PX	79(PP)	I[362]	2.185e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	933	-PX	79(PP)	J[401]	2.185e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	935	-PX	79(PP)	I[362]	-2.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.010	LS
4F	9.90	Strut 480x190	935	-PX	79(PP)	J[403]	-2.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.010	LS
4F	9.90	Strut 480x190	936	-PX	79(PP)	I[363]	2.085e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	936	-PX	79(PP)	J[402]	2.085e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	938	-PX	79(PP)	I[364]	2.089e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	938	-PX	79(PP)	J[403]	2.089e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	939	-PX	79(PP)	I[363]	-2.091e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.063	LS
4F	9.90	Strut 480x190	939	-PX	79(PP)	J[404]	-2.091e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.063	LS
4F	9.90	Strut 480x190	941	-PX	79(PP)	I[365]	2.087e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	941	-PX	79(PP)	J[404]	2.087e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	942	-PX	79(PP)	I[364]	-2.083e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.004	LS
4F	9.90	Strut 480x190	942	-PX	79(PP)	J[405]	-2.083e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.004	LS
4F	9.90	Strut 480x190	944	-PX	79(PP)	I[366]	2.068e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	944	-PX	79(PP)	J[405]	2.068e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	945	-PX	79(PP)	I[365]	-2.085e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.019	LS
4F	9.90	Strut 480x190	945	-PX	79(PP)	J[406]	-2.085e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.019	LS
4F	9.90	Strut 480x190	948	-PX	79(PP)	I[371]	-2.062e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.854	LS
4F	9.90	Strut 480x190	948	-PX	79(PP)	J[408]	-2.062e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.854	LS
4F	9.90	Strut 480x190	949	-PX	79(PP)	I[372]	2.475e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	949	-PX	79(PP)	J[407]	2.475e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	951	-PX	79(PP)	I[373]	2.073e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	951	-PX	79(PP)	J[408]	2.073e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	952	-PX	79(PP)	I[372]	-2.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.008	LS
4F	9.90	Strut 480x190	952	-PX	79(PP)	J[409]	-2.084e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.008	LS
4F	9.90	Strut 480x190	954	-PX	79(PP)	I[373]	-2.096e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.095	LS
4F	9.90	Strut 480x190	954	-PX	79(PP)	J[410]	-2.096e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.095	LS
4F	9.90	Strut 480x190	955	-PX	79(PP)	I[374]	2.101e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	955	-PX	79(PP)	J[409]	2.101e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	957	-PX	79(PP)	I[374]	-2.047e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.743	LS
4F	9.90	Strut 480x190	957	-PX	79(PP)	J[411]	-2.047e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.743	LS
4F	9.90	Strut 480x190	958	-PX	79(PP)	I[375]	2.064e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	958	-PX	79(PP)	J[410]	2.064e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	962	-PX	79(PP)	I[382]	9.196e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	962	-PX	79(PP)	J[412]	9.196e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	963	-PX	79(PP)	I[377]	-3.251e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.265	LS
4F	9.90	Strut 480x190	963	-PX	79(PP)	J[414]	-3.251e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.265	LS
4F	9.90	Strut 480x190	964	-PX	79(PP)	I[413]	1.507e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	964	-PX	79(PP)	J[384]	1.507e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	965	-PX	79(PP)	I[381]	-1.305e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.940	LS
4F	9.90	Strut 480x190	965	-PX	79(PP)	J[415]	-1.305e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.940	LS
4F	9.90	Strut 870x190	968	-PX	79(PP)	I[383]	1.352e-03	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	968	-PX	79(PP)	J[416]	1.352e-03	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	969	-PX	79(PP)	I[382]	-6.668e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	2.780	LS

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	Strut 870x190	969	-PX	79(PP)	J[417]	-6.668e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	2.780	LS
4F	9.90	Strut 660x190	972	-PX	79(PP)	I[325]	-6.907e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.174	LS
4F	9.90	Strut 660x190	972	-PX	79(PP)	J[433]	-6.907e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.174	LS
4F	9.90	Strut 660x190	973	-PX	79(PP)	I[340]	5.873e-05	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	973	-PX	79(PP)	J[418]	5.873e-05	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 930x170	976	-PX	79(PP)	I[438]	-1.498e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.410	LS
4F	9.90	Strut 930x170	976	-PX	79(PP)	J[328]	-1.498e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.410	LS
4F	9.90	Strut 930x170	977	-PX	79(PP)	I[421]	1.535e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	977	-PX	79(PP)	J[348]	1.535e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	978	-PX	79(PP)	I[427]	4.291e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	978	-PX	79(PP)	J[354]	4.291e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	979	-PX	79(PP)	I[444]	-4.211e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.152	LS
4F	9.90	Strut 930x170	979	-PX	79(PP)	J[334]	-4.211e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.152	LS
4F	9.90	Strut 930x170	980	-PX	79(PP)	I[446]	-5.130e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.404	LS
4F	9.90	Strut 930x170	980	-PX	79(PP)	J[336]	-5.130e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.404	LS
4F	9.90	Strut 930x170	981	-PX	79(PP)	I[429]	5.214e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	981	-PX	79(PP)	J[356]	5.214e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	982	-PX	79(PP)	I[338]	-5.864e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.605	LS
4F	9.90	Strut 930x170	982	-PX	79(PP)	J[448]	-5.864e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.605	LS
4F	9.90	Strut 930x170	983	-PX	79(PP)	I[358]	5.944e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	983	-PX	79(PP)	J[431]	5.944e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	984	-PX	79(PP)	I[432]	4.684e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	984	-PX	79(PP)	J[359]	4.684e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	985	-PX	79(PP)	I[339]	-4.514e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	1.235	LS
4F	9.90	Strut 960x190	985	-PX	79(PP)	J[449]	-4.514e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	1.235	LS
4F	9.90	Strut 610x190	988	-PX	79(PP)	I[360]	6.567e-05	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	988	-PX	79(PP)	J[433]	6.567e-05	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	989	-PX	79(PP)	I[450]	-7.385e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.183	LS
4F	9.90	Strut 610x190	989	-PX	79(PP)	J[340]	-7.385e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.183	LS
4F	9.90	Strut 410x190	1002	-PX	79(PP)	I[466]	-3.999e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	0.511	LS
4F	9.90	Strut 410x190	1002	-PX	79(PP)	J[359]	-3.999e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	0.511	LS
4F	9.90	Strut 410x190	1003	-PX	79(PP)	I[376]	4.493e-04	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1003	-PX	79(PP)	J[449]	4.493e-04	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 860x190	1007	-PX	79(PP)	I[467]	1.012e-03	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1007	-PX	79(PP)	J[380]	1.012e-03	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1008	-PX	79(PP)	I[470]	-9.733e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.865	LS
4F	9.90	Strut 860x190	1008	-PX	79(PP)	J[377]	-9.733e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.865	LS
4F	9.90	Strut 370x190	1010	-PX	79(PP)	I[384]	2.856e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1010	-PX	79(PP)	J[473]	2.856e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1011	-PX	79(PP)	I[474]	-2.624e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.083	LS
4F	9.90	Strut 370x190	1011	-PX	79(PP)	J[383]	-2.624e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.083	LS
4F	9.90	Strut 420x170	1158	-PX	79(PP)	I[347]	3.456e-04	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1158	-PX	79(PP)	J[435]	3.456e-04	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1159	-PX	79(PP)	I[342]	-3.338e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.461	LS
4F	9.90	Strut 420x170	1159	-PX	79(PP)	J[437]	-3.338e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.461	LS
4F	9.90	Strut 660x170	1209	-PX	79(PP)	I[342]	-3.157e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.081	LS
4F	9.90	Strut 660x170	1209	-PX	79(PP)	J[420]	-3.157e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.081	LS
4F	9.90	Strut 660x170	1210	-PX	79(PP)	I[327]	-9.208e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.246	LS
4F	9.90	Strut 660x170	1210	-PX	79(PP)	J[435]	-9.208e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.246	LS
3F	6.60	Strut 480x190	631	-PX	79(PP)	I[232]	-3.569e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	42.130	LS
3F	6.60	Strut 480x190	631	-PX	79(PP)	J[293]	-3.569e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	42.130	LS
3F	6.60	Strut 480x190	632	-PX	79(PP)	I[233]	4.604e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	632	-PX	79(PP)	J[292]	4.604e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	634	-PX	79(PP)	I[234]	3.618e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	634	-PX	79(PP)	J[293]	3.618e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	635	-PX	79(PP)	I[233]	-4.317e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.960	LS
3F	6.60	Strut 480x190	635	-PX	79(PP)	J[294]	-4.317e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.960	LS
3F	6.60	Strut 480x190	637	-PX	79(PP)	I[235]	4.322e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	637	-PX	79(PP)	J[294]	4.322e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	638	-PX	79(PP)	I[234]	-4.293e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.675	LS
3F	6.60	Strut 480x190	638	-PX	79(PP)	J[295]	-4.293e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.675	LS
3F	6.60	Strut 480x190	640	-PX	79(PP)	I[236]	4.267e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	640	-PX	79(PP)	J[295]	4.267e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	641	-PX	79(PP)	I[235]	-4.232e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.955	LS
3F	6.60	Strut 480x190	641	-PX	79(PP)	J[296]	-4.232e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.955	LS
3F	6.60	Strut 480x190	643	-PX	79(PP)	I[237]	4.261e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	643	-PX	79(PP)	J[296]	4.261e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	644	-PX	79(PP)	I[236]	-4.237e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.021	LS
3F	6.60	Strut 480x190	644	-PX	79(PP)	J[297]	-4.237e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.021	LS
3F	6.60	Strut 480x190	646	-PX	79(PP)	I[238]	4.212e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	646	-PX	79(PP)	J[297]	4.212e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	647	-PX	79(PP)	I[237]	-4.235e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.996	LS
3F	6.60	Strut 480x190	647	-PX	79(PP)	J[298]	-4.235e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.996	LS
3F	6.60	Strut 480x190	649	-PX	79(PP)	I[239]	4.261e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	649	-PX	79(PP)	J[298]	4.261e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	650	-PX	79(PP)	I[238]	-4.245e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.118	LS
3F	6.60	Strut 480x190	650	-PX	79(PP)	J[299]	-4.245e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.118	LS
3F	6.60	Strut 480x190	652	-PX	79(PP)	I[240]	4.220e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	652	-PX	79(PP)	J[299]	4.220e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	653	-PX	79(PP)	I[239]	-4.248e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.149	LS
3F	6.60	Strut 480x190	653	-PX	79(PP)	J[300]	-4.248e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.149	LS
3F	6.60	Strut 480x190	655	-PX	79(PP)	I[240]	-4.303e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.804	LS
3F	6.60	Strut 480x190	655	-PX	79(PP)	J[301]	-4.303e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.804	LS
3F	6.60	Strut 480x190	656	-PX	79(PP)	I[241]	4.283e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	656	-PX	79(PP)	J[300]	4.283e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	658	-PX	79(PP)	I[242]	4.260e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	658	-PX	79(PP)	J[301]	4.260e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	659	-PX	79(PP)	I[241]	-4.224e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.862	LS
3F	6.60	Strut 480x190	659	-PX	79(PP)	J[302]	-4.224e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.862	LS
3F	6.60	Strut 480x190	661	-PX	79(PP)	I[242]	-4.301e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.776	LS
3F	6.60	Strut 480x190	661	-PX	79(PP)	J[303]	-4.301e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.776	LS
3F	6.60	Strut 480x190	662	-PX	79(PP)	I[243]	4.267e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	662	-PX	79(PP)	J[302]	4.267e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	664	-PX	79(PP)	I[243]	-4.235e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.998	LS
3F	6.60	Strut 480x190	664	-PX	79(PP)	J[304]	-4.235e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	49.998	LS
3F	6.60	Strut 480x190	665	-PX	79(PP)	I[244]	4.256e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	665	-PX	79(PP)	J[303]	4.256e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	667	-PX	79(PP)	I[245]	4.282e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	667	-PX	79(PP)	J[304]	4.282e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	668	-PX	79(PP)	I[244]	-4.302e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.788	LS
3F	6.60	Strut 480x190	668	-PX	79(PP)	J[305]	-4.302e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	50.788	LS
3F	6.60	Strut 480x190	670	-PX	79(PP)	I[246]	4.290e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	670	-PX	79(PP)	J[305]	4.290e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	671	-PX	79(PP)	I[245]	-4.510e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	53.247	LS
3F	6.60	Strut 480x190	671	-PX	79(PP)	J[306]	-4.510e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	53.247	LS
3F	6.60	Strut 480x190	674	-PX	79(PP)	I[268]	6.425e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	674	-PX	79(PP)	J[307]	6.425e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 480x190	675	-PX	79(PP)	I[267]	-5.661e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.776	LS
3F	6.60	Strut 480x190	675	-PX	79(PP)	J[308]	-5.661e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.776	LS
3F	6.60	Strut 480x190	677	-PX	79(PP)	I[268]	-6.216e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	44.772	LS
3F	6.60	Strut 480x190	677	-PX	79(PP)	J[309]	-6.216e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	44.772	LS
3F	6.60	Strut 480x190	678	-PX	79(PP)	I[269]	5.693e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	678	-PX	79(PP)	J[308]	5.693e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	680	-PX	79(PP)	I[269]	-6.101e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.944	LS
3F	6.60	Strut 480x190	680	-PX	79(PP)	J[310]	-6.101e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.944	LS
3F	6.60	Strut 480x190	681	-PX	79(PP)	I[270]	6.235e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	681	-PX	79(PP)	J[309]	6.235e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	683	-PX	79(PP)	I[270]	-6.080e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.796	LS
3F	6.60	Strut 480x190	683	-PX	79(PP)	J[311]	-6.080e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.796	LS
3F	6.60	Strut 480x190	684	-PX	79(PP)	I[271]	6.105e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	684	-PX	79(PP)	J[310]	6.105e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	686	-PX	79(PP)	I[271]	-6.072e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.733	LS
3F	6.60	Strut 480x190	686	-PX	79(PP)	J[312]	-6.072e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.733	LS
3F	6.60	Strut 480x190	687	-PX	79(PP)	I[272]	6.079e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	687	-PX	79(PP)	J[311]	6.079e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	689	-PX	79(PP)	I[273]	6.060e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	689	-PX	79(PP)	J[312]	6.060e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	690	-PX	79(PP)	I[272]	-5.930e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.712	LS
3F	6.60	Strut 480x190	690	-PX	79(PP)	J[313]	-5.930e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	42.712	LS
3F	6.60	Strut 480x190	693	-PX	79(PP)	I[279]	6.627e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	693	-PX	79(PP)	J[314]	6.627e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	694	-PX	79(PP)	I[278]	-6.063e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.669	LS
3F	6.60	Strut 480x190	694	-PX	79(PP)	J[315]	-6.063e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.669	LS
3F	6.60	Strut 480x190	696	-PX	79(PP)	I[279]	-6.049e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.566	LS
3F	6.60	Strut 480x190	696	-PX	79(PP)	J[316]	-6.049e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.566	LS
3F	6.60	Strut 480x190	697	-PX	79(PP)	I[280]	6.074e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	697	-PX	79(PP)	J[315]	6.074e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	699	-PX	79(PP)	I[280]	-6.066e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.689	LS
3F	6.60	Strut 480x190	699	-PX	79(PP)	J[317]	-6.066e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.689	LS
3F	6.60	Strut 480x190	700	-PX	79(PP)	I[281]	6.065e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	700	-PX	79(PP)	J[316]	6.065e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	702	-PX	79(PP)	I[282]	6.041e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	702	-PX	79(PP)	J[317]	6.041e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	703	-PX	79(PP)	I[281]	-6.022e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.373	LS
3F	6.60	Strut 480x190	703	-PX	79(PP)	J[318]	-6.022e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	43.373	LS
3F	6.60	Strut 480x190	707	-PX	79(PP)	I[289]	1.451e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	707	-PX	79(PP)	J[319]	1.451e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	708	-PX	79(PP)	I[284]	-6.265e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.609	LS
3F	6.60	Strut 480x190	708	-PX	79(PP)	J[321]	-6.265e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.609	LS
3F	6.60	Strut 480x190	709	-PX	79(PP)	I[288]	-3.092e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.227	LS
3F	6.60	Strut 480x190	709	-PX	79(PP)	J[322]	-3.092e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.227	LS
3F	6.60	Strut 480x190	710	-PX	79(PP)	I[320]	3.459e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	710	-PX	79(PP)	J[291]	3.459e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	713	-PX	79(PP)	I[290]	5.270e-03	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	713	-PX	79(PP)	J[323]	5.270e-03	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	714	-PX	79(PP)	I[324]	-4.731e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	19.723	LS
3F	6.60	Strut 870x190	714	-PX	79(PP)	J[289]	-4.731e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	19.723	LS
3F	6.60	Strut 660x190	717	-PX	79(PP)	I[340]	-2.021e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.158	LS
3F	6.60	Strut 660x190	717	-PX	79(PP)	J[232]	-2.021e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.158	LS
3F	6.60	Strut 660x190	718	-PX	79(PP)	I[247]	-2.866e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.102	LS
3F	6.60	Strut 660x190	718	-PX	79(PP)	J[325]	-2.866e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.102	LS
3F	6.60	Strut 930x170	721	-PX	79(PP)	I[328]	3.149e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	721	-PX	79(PP)	J[255]	3.149e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	722	-PX	79(PP)	I[348]	-3.085e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.844	LS
3F	6.60	Strut 930x170	722	-PX	79(PP)	J[235]	-3.085e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.844	LS
3F	6.60	Strut 930x170	723	-PX	79(PP)	I[330]	5.925e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	723	-PX	79(PP)	J[257]	5.925e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	724	-PX	79(PP)	I[237]	-5.852e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.602	LS
3F	6.60	Strut 930x170	724	-PX	79(PP)	J[350]	-5.852e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.602	LS
3F	6.60	Strut 930x170	725	-PX	79(PP)	I[332]	8.413e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	725	-PX	79(PP)	J[259]	8.413e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	726	-PX	79(PP)	I[352]	-8.356e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.287	LS
3F	6.60	Strut 930x170	726	-PX	79(PP)	J[239]	-8.356e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.287	LS
3F	6.60	Strut 930x170	727	-PX	79(PP)	I[261]	1.042e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	727	-PX	79(PP)	J[334]	1.042e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	728	-PX	79(PP)	I[241]	-1.037e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.838	LS
3F	6.60	Strut 930x170	728	-PX	79(PP)	J[354]	-1.037e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.838	LS
3F	6.60	Strut 930x170	729	-PX	79(PP)	I[356]	-1.279e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.499	LS
3F	6.60	Strut 930x170	729	-PX	79(PP)	J[243]	-1.279e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.499	LS
3F	6.60	Strut 930x170	730	-PX	79(PP)	I[263]	1.284e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	730	-PX	79(PP)	J[336]	1.284e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	731	-PX	79(PP)	I[245]	-1.503e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.113	LS
3F	6.60	Strut 930x170	731	-PX	79(PP)	J[358]	-1.503e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.113	LS
3F	6.60	Strut 930x170	732	-PX	79(PP)	I[265]	1.507e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	732	-PX	79(PP)	J[338]	1.507e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	733	-PX	79(PP)	I[266]	1.460e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	733	-PX	79(PP)	J[339]	1.460e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	734	-PX	79(PP)	I[359]	-1.431e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.917	LS
3F	6.60	Strut 960x190	734	-PX	79(PP)	J[246]	-1.431e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.917	LS
3F	6.60	Strut 610x190	737	-PX	79(PP)	I[247]	-3.419e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.210	LS
3F	6.60	Strut 610x190	737	-PX	79(PP)	J[360]	-3.419e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.210	LS
3F	6.60	Strut 610x190	738	-PX	79(PP)	I[340]	-1.745e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.160	LS
3F	6.60	Strut 610x190	738	-PX	79(PP)	J[267]	-1.745e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.160	LS
3F	6.60	Strut 410x190	751	-PX	79(PP)	I[266]	-1.018e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.299	LS
3F	6.60	Strut 410x190	751	-PX	79(PP)	J[376]	-1.018e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.299	LS
3F	6.60	Strut 410x190	752	-PX	79(PP)	I[359]	1.149e-03	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	752	-PX	79(PP)	J[283]	1.149e-03	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 860x190	756	-PX	79(PP)	I[377]	5.563e-03	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	756	-PX	79(PP)	J[287]	5.563e-03	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	757	-PX	79(PP)	I[380]	-5.532e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	4.914	Collapse
3F	6.60	Strut 860x190	757	-PX	79(PP)	J[284]	-5.532e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	4.914	Collapse
3F	6.60	Strut 370x190	759	-PX	79(PP)	I[290]	-3.234e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	1.025	LS
3F	6.60	Strut 370x190	759	-PX	79(PP)	J[384]	-3.234e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	1.025	LS
3F	6.60	Strut 370x190	760	-PX	79(PP)	I[383]	3.294e-03	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	760	-PX	79(PP)	J[291]	3.294e-03	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1156	-PX	79(PP)	I[254]	4.017e-04	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1156	-PX	79(PP)	J[342]	4.017e-04	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1157	-PX	79(PP)	I[249]	-3.744e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.517	LS
3F	6.60	Strut 420x170	1157	-PX	79(PP)	J[347]	-3.744e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.517	LS
3F	6.60	Strut 660x170	1211	-PX	79(PP)	I[234]	-2.699e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.633	LS
3F	6.60	Strut 660x170	1211	-PX	79(PP)	J[342]	-2.699e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.633	LS
3F	6.60	Strut 660x170	1212	-PX	79(PP)	I[249]	-1.944e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.248	LS
3F	6.60	Strut 660x170	1212	-PX	79(PP)	J[327]	-1.944e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.248	LS
2F	3.30	Strut 480x190	376	-PX	79(PP)	I[139]	-6.441e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	76.041	Collapse

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 480x190	376	-PX	79(PP)	J[200]	-6.441e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	76.041	Collapse
2F	3.30	Strut 480x190	377	-PX	79(PP)	I[199]	7.313e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	377	-PX	79(PP)	J[140]	7.313e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	379	-PX	79(PP)	I[141]	6.483e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	379	-PX	79(PP)	J[200]	6.483e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	380	-PX	79(PP)	I[140]	-7.021e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.886	Collapse
2F	3.30	Strut 480x190	380	-PX	79(PP)	J[201]	-7.021e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.886	Collapse
2F	3.30	Strut 480x190	382	-PX	79(PP)	I[141]	-6.960e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.166	Collapse
2F	3.30	Strut 480x190	382	-PX	79(PP)	J[202]	-6.960e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.166	Collapse
2F	3.30	Strut 480x190	383	-PX	79(PP)	I[142]	7.023e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	383	-PX	79(PP)	J[201]	7.023e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	385	-PX	79(PP)	I[143]	6.941e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	385	-PX	79(PP)	J[202]	6.941e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	386	-PX	79(PP)	I[142]	-7.001e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.653	Collapse
2F	3.30	Strut 480x190	386	-PX	79(PP)	J[203]	-7.001e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.653	Collapse
2F	3.30	Strut 480x190	388	-PX	79(PP)	I[144]	7.024e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	388	-PX	79(PP)	J[203]	7.024e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	389	-PX	79(PP)	I[143]	-7.011e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.761	Collapse
2F	3.30	Strut 480x190	389	-PX	79(PP)	J[204]	-7.011e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.761	Collapse
2F	3.30	Strut 480x190	391	-PX	79(PP)	I[145]	6.990e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	391	-PX	79(PP)	J[204]	6.990e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	392	-PX	79(PP)	I[144]	-7.001e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.649	Collapse
2F	3.30	Strut 480x190	392	-PX	79(PP)	J[205]	-7.001e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.649	Collapse
2F	3.30	Strut 480x190	394	-PX	79(PP)	I[146]	7.020e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	394	-PX	79(PP)	J[205]	7.020e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	395	-PX	79(PP)	I[145]	-7.007e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.723	Collapse
2F	3.30	Strut 480x190	395	-PX	79(PP)	J[206]	-7.007e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.723	Collapse
2F	3.30	Strut 480x190	397	-PX	79(PP)	I[146]	-7.002e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.658	Collapse
2F	3.30	Strut 480x190	397	-PX	79(PP)	J[207]	-7.002e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.658	Collapse
2F	3.30	Strut 480x190	398	-PX	79(PP)	I[147]	6.987e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	398	-PX	79(PP)	J[206]	6.987e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	400	-PX	79(PP)	I[148]	7.026e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	400	-PX	79(PP)	J[207]	7.026e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	401	-PX	79(PP)	I[147]	-7.042e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.132	Collapse
2F	3.30	Strut 480x190	401	-PX	79(PP)	J[208]	-7.042e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.132	Collapse
2F	3.30	Strut 480x190	403	-PX	79(PP)	I[148]	-6.993e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.551	Collapse
2F	3.30	Strut 480x190	403	-PX	79(PP)	J[209]	-6.993e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.551	Collapse
2F	3.30	Strut 480x190	404	-PX	79(PP)	I[149]	7.010e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	404	-PX	79(PP)	J[208]	7.010e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	406	-PX	79(PP)	I[149]	-7.044e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.157	Collapse
2F	3.30	Strut 480x190	406	-PX	79(PP)	J[210]	-7.044e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.157	Collapse
2F	3.30	Strut 480x190	407	-PX	79(PP)	I[150]	7.022e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	407	-PX	79(PP)	J[209]	7.022e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	409	-PX	79(PP)	I[150]	-6.998e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.608	Collapse
2F	3.30	Strut 480x190	409	-PX	79(PP)	J[211]	-6.998e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	82.608	Collapse
2F	3.30	Strut 480x190	410	-PX	79(PP)	I[151]	7.012e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	410	-PX	79(PP)	J[210]	7.012e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	412	-PX	79(PP)	I[152]	7.029e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	412	-PX	79(PP)	J[211]	7.029e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	413	-PX	79(PP)	I[151]	-7.054e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.272	Collapse
2F	3.30	Strut 480x190	413	-PX	79(PP)	J[212]	-7.054e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	83.272	Collapse
2F	3.30	Strut 480x190	415	-PX	79(PP)	I[153]	7.048e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	415	-PX	79(PP)	J[212]	7.048e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	416	-PX	79(PP)	I[152]	-7.134e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	84.213	Collapse
2F	3.30	Strut 480x190	416	-PX	79(PP)	J[213]	-7.134e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	84.213	Collapse
2F	3.30	Strut 480x190	419	-PX	79(PP)	I[174]	-1.032e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	74.353	Collapse
2F	3.30	Strut 480x190	419	-PX	79(PP)	J[215]	-1.032e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	74.353	Collapse
2F	3.30	Strut 480x190	420	-PX	79(PP)	I[175]	1.125e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	420	-PX	79(PP)	J[214]	1.125e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	422	-PX	79(PP)	I[175]	-1.081e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.832	Collapse
2F	3.30	Strut 480x190	422	-PX	79(PP)	J[216]	-1.081e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.832	Collapse
2F	3.30	Strut 480x190	423	-PX	79(PP)	I[176]	1.035e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	423	-PX	79(PP)	J[215]	1.035e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	425	-PX	79(PP)	I[176]	-1.056e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	76.092	Collapse
2F	3.30	Strut 480x190	425	-PX	79(PP)	J[217]	-1.056e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	76.092	Collapse
2F	3.30	Strut 480x190	426	-PX	79(PP)	I[177]	1.083e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	426	-PX	79(PP)	J[216]	1.083e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	428	-PX	79(PP)	I[178]	1.057e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	428	-PX	79(PP)	J[217]	1.057e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	429	-PX	79(PP)	I[177]	-1.075e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.405	Collapse
2F	3.30	Strut 480x190	429	-PX	79(PP)	J[218]	-1.075e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.405	Collapse
2F	3.30	Strut 480x190	431	-PX	79(PP)	I[179]	1.075e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	431	-PX	79(PP)	J[218]	1.075e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	432	-PX	79(PP)	I[178]	-1.074e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.357	Collapse
2F	3.30	Strut 480x190	432	-PX	79(PP)	J[219]	-1.074e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.357	Collapse
2F	3.30	Strut 480x190	434	-PX	79(PP)	I[179]	-1.066e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	76.815	Collapse
2F	3.30	Strut 480x190	434	-PX	79(PP)	J[220]	-1.066e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	76.815	Collapse
2F	3.30	Strut 480x190	435	-PX	79(PP)	I[180]	1.073e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	435	-PX	79(PP)	J[219]	1.073e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	438	-PX	79(PP)	I[186]	1.120e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	438	-PX	79(PP)	J[221]	1.120e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	439	-PX	79(PP)	I[185]	-1.054e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	75.949	Collapse
2F	3.30	Strut 480x190	439	-PX	79(PP)	J[222]	-1.054e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	75.949	Collapse
2F	3.30	Strut 480x190	441	-PX	79(PP)	I[186]	-1.072e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.217	Collapse
2F	3.30	Strut 480x190	441	-PX	79(PP)	J[223]	-1.072e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.217	Collapse
2F	3.30	Strut 480x190	442	-PX	79(PP)	I[187]	1.055e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	442	-PX	79(PP)	J[222]	1.055e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	444	-PX	79(PP)	I[188]	1.074e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	444	-PX	79(PP)	J[223]	1.074e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	445	-PX	79(PP)	I[187]	-1.073e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.284	Collapse
2F	3.30	Strut 480x190	445	-PX	79(PP)	J[224]	-1.073e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.284	Collapse
2F	3.30	Strut 480x190	447	-PX	79(PP)	I[189]	1.072e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	447	-PX	79(PP)	J[224]	1.072e-02	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	448	-PX	79(PP)	I[188]	-1.071e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.113	Collapse
2F	3.30	Strut 480x190	448	-PX	79(PP)	J[225]	-1.071e-02	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	77.113	Collapse
2F	3.30	Strut 480x190	452	-PX	79(PP)	I[191]	2.301e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	452	-PX	79(PP)	J[228]	2.301e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	453	-PX	79(PP)	I[196]	-1.079e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.945	LS
2F	3.30	Strut 480x190	453	-PX	79(PP)	J[226]	-1.079e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.945	LS
2F	3.30	Strut 480x190	454	-PX	79(PP)	I[198]	4.940e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	454	-PX	79(PP)	J[227]	4.940e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	455	-PX	79(PP)	I[195]	-4.946e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.562	LS
2F	3.30	Strut 480x190	455	-PX	79(PP)	J[229]	-4.946e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.562	LS
2F	3.30	Strut 870x190	458	-PX	79(PP)	I[196]	-1.640e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	68.349	Collapse
2F	3.30	Strut 870x190	458	-PX	79(PP)	J[231]	-1.640e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	68.349	Collapse
2F	3.30	Strut 870x190	459	-PX	79(PP)	I[197]	1.669e-02	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	459	-PX	79(PP)	J[230]	1.669e-02	-	293270.048	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 660x190	462	-PX	79(PP)	I[247]	-5.623e-04	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	1.320	LS
2F	3.30	Strut 660x190	462	-PX	79(PP)	J[139]	-5.623e-04	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	1.320	LS
2F	3.30	Strut 660x190	463	-PX	79(PP)	I[232]	5.112e-04	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	463	-PX	79(PP)	J[154]	5.112e-04	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	464	-PX	79(PP)	I[141]	-5.260e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	1.234	LS
2F	3.30	Strut 660x170	464	-PX	79(PP)	J[249]	-5.260e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	1.234	LS
2F	3.30	Strut 660x170	465	-PX	79(PP)	I[234]	5.688e-04	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	465	-PX	79(PP)	J[156]	5.688e-04	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 930x170	466	-PX	79(PP)	I[235]	7.523e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	466	-PX	79(PP)	J[162]	7.523e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	467	-PX	79(PP)	I[255]	-7.474e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.045	LS
2F	3.30	Strut 930x170	467	-PX	79(PP)	J[142]	-7.474e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.045	LS
2F	3.30	Strut 930x170	468	-PX	79(PP)	I[257]	-9.007e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.465	LS
2F	3.30	Strut 930x170	468	-PX	79(PP)	J[144]	-9.007e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.465	LS
2F	3.30	Strut 930x170	469	-PX	79(PP)	I[164]	9.051e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	469	-PX	79(PP)	J[237]	9.051e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	470	-PX	79(PP)	I[239]	1.033e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	470	-PX	79(PP)	J[166]	1.033e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	471	-PX	79(PP)	I[259]	-1.031e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.822	LS
2F	3.30	Strut 930x170	471	-PX	79(PP)	J[146]	-1.031e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.822	LS
2F	3.30	Strut 930x170	472	-PX	79(PP)	I[148]	-1.131e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.096	LS
2F	3.30	Strut 930x170	472	-PX	79(PP)	J[261]	-1.131e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.096	LS
2F	3.30	Strut 930x170	473	-PX	79(PP)	I[168]	1.131e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	473	-PX	79(PP)	J[241]	1.131e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	474	-PX	79(PP)	I[263]	-1.256e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.436	LS
2F	3.30	Strut 930x170	474	-PX	79(PP)	J[150]	-1.256e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.436	LS
2F	3.30	Strut 930x170	475	-PX	79(PP)	I[170]	1.255e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	475	-PX	79(PP)	J[243]	1.255e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	476	-PX	79(PP)	I[245]	1.361e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	476	-PX	79(PP)	J[172]	1.361e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	477	-PX	79(PP)	I[152]	-1.363e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.731	LS
2F	3.30	Strut 930x170	477	-PX	79(PP)	J[265]	-1.363e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.731	LS
2F	3.30	Strut 960x190	478	-PX	79(PP)	I[246]	1.264e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	478	-PX	79(PP)	J[173]	1.264e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	479	-PX	79(PP)	I[153]	-1.240e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.393	LS
2F	3.30	Strut 960x190	479	-PX	79(PP)	J[266]	-1.240e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.393	LS
2F	3.30	Strut 610x190	482	-PX	79(PP)	I[154]	-5.789e-04	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	1.366	LS
2F	3.30	Strut 610x190	482	-PX	79(PP)	J[267]	-5.789e-04	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	1.366	LS
2F	3.30	Strut 610x190	483	-PX	79(PP)	I[174]	5.352e-04	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	483	-PX	79(PP)	J[247]	5.352e-04	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 410x190	496	-PX	79(PP)	I[283]	-8.523e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.088	LS
2F	3.30	Strut 410x190	496	-PX	79(PP)	J[173]	-8.523e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.088	LS
2F	3.30	Strut 410x190	497	-PX	79(PP)	I[266]	1.097e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	497	-PX	79(PP)	J[190]	1.097e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	504	-PX	79(PP)	I[290]	1.490e-02	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	504	-PX	79(PP)	J[198]	1.490e-02	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	505	-PX	79(PP)	I[291]	-1.488e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	4.715	LS
2F	3.30	Strut 370x190	505	-PX	79(PP)	J[197]	-1.488e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	4.715	LS
2F	3.30	Strut 420x170	1154	-PX	79(PP)	I[161]	7.065e-04	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1154	-PX	79(PP)	J[249]	7.065e-04	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1155	-PX	79(PP)	I[156]	-6.307e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.872	LS
2F	3.30	Strut 420x170	1155	-PX	79(PP)	J[254]	-6.307e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.872	LS
1F	0.00	Strut 480x190	138	-PX	79(PP)	I[51]	-4.832e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.048	Collapse
1F	0.00	Strut 480x190	138	-PX	79(PP)	J[108]	-4.832e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.048	Collapse
1F	0.00	Strut 480x190	139	-PX	79(PP)	I[52]	4.837e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	139	-PX	79(PP)	J[107]	4.837e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	141	-PX	79(PP)	I[53]	4.861e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	141	-PX	79(PP)	J[108]	4.861e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	142	-PX	79(PP)	I[52]	-4.614e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.471	LS
1F	0.00	Strut 480x190	142	-PX	79(PP)	J[109]	-4.614e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.471	LS
1F	0.00	Strut 480x190	145	-PX	79(PP)	I[55]	4.810e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	145	-PX	79(PP)	J[110]	4.810e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	146	-PX	79(PP)	I[54]	-4.607e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.388	LS
1F	0.00	Strut 480x190	146	-PX	79(PP)	J[111]	-4.607e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.388	LS
1F	0.00	Strut 480x190	148	-PX	79(PP)	I[56]	4.613e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	148	-PX	79(PP)	J[111]	4.613e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	149	-PX	79(PP)	I[55]	-4.618e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.515	LS
1F	0.00	Strut 480x190	149	-PX	79(PP)	J[112]	-4.618e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.515	LS
1F	0.00	Strut 480x190	151	-PX	79(PP)	I[57]	4.610e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	151	-PX	79(PP)	J[112]	4.610e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	152	-PX	79(PP)	I[56]	-4.612e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.443	LS
1F	0.00	Strut 480x190	152	-PX	79(PP)	J[113]	-4.612e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.443	LS
1F	0.00	Strut 480x190	154	-PX	79(PP)	I[58]	4.616e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	154	-PX	79(PP)	J[113]	4.616e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	155	-PX	79(PP)	I[57]	-4.619e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.534	LS
1F	0.00	Strut 480x190	155	-PX	79(PP)	J[114]	-4.619e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.534	LS
1F	0.00	Strut 480x190	157	-PX	79(PP)	I[59]	4.612e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	157	-PX	79(PP)	J[114]	4.612e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	158	-PX	79(PP)	I[58]	-4.611e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.436	LS
1F	0.00	Strut 480x190	158	-PX	79(PP)	J[115]	-4.611e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.436	LS
1F	0.00	Strut 480x190	160	-PX	79(PP)	I[59]	-4.614e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.474	LS
1F	0.00	Strut 480x190	160	-PX	79(PP)	J[116]	-4.614e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.474	LS
1F	0.00	Strut 480x190	161	-PX	79(PP)	I[60]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	161	-PX	79(PP)	J[115]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	163	-PX	79(PP)	I[61]	4.603e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	163	-PX	79(PP)	J[116]	4.603e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	164	-PX	79(PP)	I[60]	-4.612e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.444	LS
1F	0.00	Strut 480x190	164	-PX	79(PP)	J[117]	-4.612e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.444	LS
1F	0.00	Strut 480x190	166	-PX	79(PP)	I[61]	-4.614e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.470	LS
1F	0.00	Strut 480x190	166	-PX	79(PP)	J[118]	-4.614e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.470	LS
1F	0.00	Strut 480x190	167	-PX	79(PP)	I[62]	4.618e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	167	-PX	79(PP)	J[117]	4.618e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	169	-PX	79(PP)	I[63]	4.602e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	169	-PX	79(PP)	J[118]	4.602e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	170	-PX	79(PP)	I[62]	-4.609e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.409	LS
1F	0.00	Strut 480x190	170	-PX	79(PP)	J[119]	-4.609e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.409	LS
1F	0.00	Strut 480x190	172	-PX	79(PP)	I[63]	-4.601e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.313	LS
1F	0.00	Strut 480x190	172	-PX	79(PP)	J[120]	-4.601e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	54.313	LS
1F	0.00	Strut 480x190	173	-PX	79(PP)	I[64]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	173	-PX	79(PP)	J[119]	4.617e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	177	-PX	79(PP)	I[82]	-8.358e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	60.200	Collapse
1F	0.00	Strut 480x190	177	-PX	79(PP)	J[123]	-8.358e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	60.200	Collapse
1F	0.00	Strut 480x190	178	-PX	79(PP)	I[83]	8.226e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	178	-PX	79(PP)	J[122]	8.226e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	180	-PX	79(PP)	I[84]	8.377e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	180	-PX	79(PP)	J[123]	8.377e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	181	-PX	79(PP)	I[83]	-7.812e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.267	Collapse

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	181	-PX	79(PP)	J[124]	-7.812e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.267	Collapse
1F	0.00	Strut 480x190	184	-PX	79(PP)	I[86]	8.378e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	184	-PX	79(PP)	J[125]	8.378e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	185	-PX	79(PP)	I[85]	-7.847e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.522	Collapse
1F	0.00	Strut 480x190	185	-PX	79(PP)	J[126]	-7.847e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.522	Collapse
1F	0.00	Strut 480x190	187	-PX	79(PP)	I[87]	7.854e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	187	-PX	79(PP)	J[126]	7.854e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	188	-PX	79(PP)	I[86]	-7.848e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.528	Collapse
1F	0.00	Strut 480x190	188	-PX	79(PP)	J[127]	-7.848e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.528	Collapse
1F	0.00	Strut 480x190	190	-PX	79(PP)	I[88]	7.853e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	190	-PX	79(PP)	J[127]	7.853e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	191	-PX	79(PP)	I[87]	-7.900e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.902	Collapse
1F	0.00	Strut 480x190	191	-PX	79(PP)	J[128]	-7.900e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.902	Collapse
1F	0.00	Strut 480x190	194	-PX	79(PP)	I[94]	-7.847e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.521	Collapse
1F	0.00	Strut 480x190	194	-PX	79(PP)	J[130]	-7.847e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.521	Collapse
1F	0.00	Strut 480x190	195	-PX	79(PP)	I[95]	8.382e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	195	-PX	79(PP)	J[129]	8.382e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	197	-PX	79(PP)	I[95]	-7.854e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.568	Collapse
1F	0.00	Strut 480x190	197	-PX	79(PP)	J[131]	-7.854e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.568	Collapse
1F	0.00	Strut 480x190	198	-PX	79(PP)	I[96]	7.860e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	198	-PX	79(PP)	J[130]	7.860e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	200	-PX	79(PP)	I[97]	7.858e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	200	-PX	79(PP)	J[131]	7.858e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	201	-PX	79(PP)	I[96]	-7.823e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.349	Collapse
1F	0.00	Strut 480x190	201	-PX	79(PP)	J[132]	-7.823e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.349	Collapse
1F	0.00	Strut 480x190	205	-PX	79(PP)	I[104]	6.514e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	205	-PX	79(PP)	J[133]	6.514e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	206	-PX	79(PP)	I[99]	-2.591e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.866	LS
1F	0.00	Strut 480x190	206	-PX	79(PP)	J[135]	-2.591e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.866	LS
1F	0.00	Strut 480x190	207	-PX	79(PP)	I[103]	-6.005e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.325	LS
1F	0.00	Strut 480x190	207	-PX	79(PP)	J[136]	-6.005e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.325	LS
1F	0.00	Strut 480x190	208	-PX	79(PP)	I[106]	7.518e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	208	-PX	79(PP)	J[134]	7.518e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	211	-PX	79(PP)	I[137]	1.666e-02	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	211	-PX	79(PP)	J[105]	1.666e-02	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	212	-PX	79(PP)	I[138]	-1.770e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	73.767	Collapse
1F	0.00	Strut 870x190	212	-PX	79(PP)	J[104]	-1.770e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	73.767	Collapse
1F	0.00	Strut 660x190	215	-PX	79(PP)	I[66]	1.289e-03	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	215	-PX	79(PP)	J[139]	1.289e-03	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	216	-PX	79(PP)	I[154]	-1.379e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.236	LS
1F	0.00	Strut 660x190	216	-PX	79(PP)	J[51]	-1.379e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.236	LS
1F	0.00	Strut 660x170	217	-PX	79(PP)	I[68]	1.382e-03	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	217	-PX	79(PP)	J[141]	1.382e-03	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	218	-PX	79(PP)	I[53]	-1.328e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	3.116	LS
1F	0.00	Strut 660x170	218	-PX	79(PP)	J[156]	-1.328e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	3.116	LS
1F	0.00	Strut 930x170	219	-PX	79(PP)	I[142]	1.566e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	219	-PX	79(PP)	J[70]	1.566e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	220	-PX	79(PP)	I[162]	-1.566e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.287	LS
1F	0.00	Strut 930x170	220	-PX	79(PP)	J[54]	-1.566e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.287	LS
1F	0.00	Strut 930x170	221	-PX	79(PP)	I[64]	-1.900e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.201	LS
1F	0.00	Strut 930x170	221	-PX	79(PP)	J[172]	-1.900e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	5.201	LS
1F	0.00	Strut 930x170	222	-PX	79(PP)	I[80]	1.893e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	222	-PX	79(PP)	J[152]	1.893e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	223	-PX	79(PP)	I[81]	1.790e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	223	-PX	79(PP)	J[153]	1.790e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	224	-PX	79(PP)	I[65]	-1.759e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.814	LS
1F	0.00	Strut 960x190	224	-PX	79(PP)	J[173]	-1.759e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.814	LS
1F	0.00	Strut 410x190	241	-PX	79(PP)	I[81]	-1.198e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.530	LS
1F	0.00	Strut 410x190	241	-PX	79(PP)	J[190]	-1.198e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.530	LS
1F	0.00	Strut 410x190	242	-PX	79(PP)	I[98]	1.528e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	242	-PX	79(PP)	J[173]	1.528e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	250	-PX	79(PP)	I[197]	1.770e-02	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	250	-PX	79(PP)	J[106]	1.770e-02	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	251	-PX	79(PP)	I[105]	-1.776e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	5.630	Collapse
1F	0.00	Strut 370x190	251	-PX	79(PP)	J[198]	-1.776e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	5.630	Collapse
1F	0.00	Strut 420x170	1207	-PX	79(PP)	I[69]	5.092e-04	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1207	-PX	79(PP)	J[156]	5.092e-04	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1208	-PX	79(PP)	I[68]	-1.212e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	1.675	LS
1F	0.00	Strut 420x170	1208	-PX	79(PP)	J[161]	-1.212e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	1.675	LS

1.2.3 보강 구조물-2400년 재현주기의 +Y방향 지진력

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1044	+PY	83(PP)	I[418]	Flexural	NC	0.104	0.063	-2.700e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1044	+PY	83(PP)	J[419]	Flexural	NC	0.104	0.093	3.995e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G3_250	1045	+PY	83(PP)	I[419]	Flexural	NC	0.104	0.066	-2.847e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G3_250	1045	+PY	83(PP)	J[420]	Flexural	NC	0.104	0.090	3.848e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.301	IO
Roof	13.20	G3_250	1046	+PY	83(PP)	I[420]	Flexural	NC	0.104	0.070	-3.009e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G3_250	1046	+PY	83(PP)	J[421]	Flexural	NC	0.104	0.086	3.687e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.288	IO
Roof	13.20	G3_250	1047	+PY	83(PP)	I[421]	Flexural	NC	0.104	0.065	-2.782e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1047	+PY	83(PP)	J[422]	Flexural	NC	0.104	0.091	3.913e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1048	+PY	83(PP)	I[422]	Flexural	NC	0.104	0.066	-2.831e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.265	IO
Roof	13.20	G3_250	1048	+PY	83(PP)	J[423]	Flexural	NC	0.104	0.090	3.864e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G3_250	1049	+PY	83(PP)	I[423]	Flexural	NC	0.104	0.065	-2.799e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G3_250	1049	+PY	83(PP)	J[424]	Flexural	NC	0.104	0.091	3.896e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250	1050	+PY	83(PP)	I[424]	Flexural	NC	0.104	0.066	-2.838e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1050	+PY	83(PP)	J[425]	Flexural	NC	0.104	0.090	3.858e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G3_250	1051	+PY	83(PP)	I[425]	Flexural	NC	0.104	0.065	-2.799e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G3_250	1051	+PY	83(PP)	J[426]	Flexural	NC	0.104	0.091	3.896e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250	1052	+PY	83(PP)	I[426]	Flexural	NC	0.104	0.066	-2.841e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1052	+PY	83(PP)	J[427]	Flexural	NC	0.104	0.090	3.855e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.301	IO
Roof	13.20	G3_250	1053	+PY	83(PP)	I[427]	Flexural	NC	0.104	0.065	-2.786e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1053	+PY	83(PP)	J[428]	Flexural	NC	0.104	0.091	3.909e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1054	+PY	83(PP)	I[428]	Flexural	NC	0.104	0.066	-2.850e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1054	+PY	83(PP)	J[429]	Flexural	NC	0.104	0.089	3.846e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.301	IO
Roof	13.20	G3_250	1055	+PY	83(PP)	I[429]	Flexural	NC	0.104	0.065	-2.789e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1055	+PY	83(PP)	J[430]	Flexural	NC	0.104	0.091	3.906e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250	1056	+PY	83(PP)	I[430]	Flexural	NC	0.104	0.065	-2.812e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.262	IO
Roof	13.20	G3_250	1056	+PY	83(PP)	J[431]	Flexural	NC	0.104	0.090	3.883e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.304	IO
Roof	13.20	G3_250	1057	+PY	83(PP)	I[431]	Flexural	NC	0.104	0.115	-4.929e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G3_250	1057	+PY	83(PP)	J[432]	Flexural	NC	0.104	0.139	5.957e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.466	IO
Roof	13.20	G1_350	1058	+PY	83(PP)	I[433]	Flexural	NC	0.224	0.040	-1.715e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.161	IO
Roof	13.20	G1_350	1058	+PY	83(PP)	J[418]	Flexural	NC	0.224	0.033	1.430e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G1_350	1060	+PY	83(PP)	I[435]	Flexural	NC	0.224	0.087	-3.766e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.333	IO
Roof	13.20	G1_350	1060	+PY	83(PP)	J[420]	Flexural	NC	0.224	0.043	1.885e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G1_350	1061	+PY	83(PP)	I[442]	Flexural	NC	0.224	0.124	-5.379e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.476	IO
Roof	13.20	G1_350	1061	+PY	83(PP)	J[425]	Flexural	NC	0.224	0.087	3.783e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1062	+PY	83(PP)	I[438]	Flexural	NC	0.224	0.118	-5.103e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.452	IO
Roof	13.20	G1_350	1062	+PY	83(PP)	J[421]	Flexural	NC	0.224	0.093	4.059e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350	1063	+PY	83(PP)	I[439]	Flexural	NC	0.224	0.121	-5.242e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.464	IO
Roof	13.20	G1_350	1063	+PY	83(PP)	J[422]	Flexural	NC	0.224	0.090	3.920e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1064	+PY	83(PP)	I[440]	Flexural	NC	0.224	0.123	-5.342e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.473	IO
Roof	13.20	G1_350	1064	+PY	83(PP)	J[423]	Flexural	NC	0.224	0.088	3.820e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1065	+PY	83(PP)	I[441]	Flexural	NC	0.224	0.124	-5.396e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.478	IO
Roof	13.20	G1_350	1065	+PY	83(PP)	J[424]	Flexural	NC	0.224	0.087	3.766e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1066	+PY	83(PP)	I[443]	Flexural	NC	0.224	0.126	-5.484e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.486	IO
Roof	13.20	G1_350	1066	+PY	83(PP)	J[426]	Flexural	NC	0.224	0.085	3.678e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1067	+PY	83(PP)	I[444]	Flexural	NC	0.224	0.126	-5.472e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.484	IO
Roof	13.20	G1_350	1067	+PY	83(PP)	J[427]	Flexural	NC	0.224	0.085	3.690e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350	1068	+PY	83(PP)	I[445]	Flexural	NC	0.224	0.129	-5.591e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.495	IO
Roof	13.20	G1_350	1068	+PY	83(PP)	J[428]	Flexural	NC	0.224	0.082	3.571e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1069	+PY	83(PP)	I[446]	Flexural	NC	0.224	0.128	-5.567e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.493	IO
Roof	13.20	G1_350	1069	+PY	83(PP)	J[429]	Flexural	NC	0.224	0.083	3.595e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350	1070	+PY	83(PP)	I[447]	Flexural	NC	0.224	0.131	-5.671e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.502	IO
Roof	13.20	G1_350	1070	+PY	83(PP)	J[430]	Flexural	NC	0.224	0.080	3.491e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1071	+PY	83(PP)	I[448]	Flexural	NC	0.224	0.179	-7.772e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.688	IO
Roof	13.20	G1_350	1071	+PY	83(PP)	J[431]	Flexural	NC	0.224	0.130	5.661e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.586	IO
Roof	13.20	G1_350	1072	+PY	83(PP)	I[449]	Flexural	NC	0.224	0.134	-5.803e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.514	IO
Roof	13.20	G1_350	1072	+PY	83(PP)	J[432]	Flexural	NC	0.224	0.093	4.032e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.431	IO
Roof	13.20	G5_350	1073	+PY	83(PP)	I[433]	Flexural	NC	0.188	0.074	-3.291e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G5_350	1073	+PY	83(PP)	J[434]	Flexural	NC	-0.188	0.013	5.614e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.049	IO
Roof	13.20	G5_350	1074	+PY	83(PP)	I[434]	Flexural	NC	-0.188	0.003	1.319e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.018	IO
Roof	13.20	G5_350	1074	+PY	83(PP)	J[435]	Flexural	NC	0.188	0.090	3.984e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G1_350	1075	+PY	83(PP)	I[435]	Flexural	NC	-0.224	0.022	9.416e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.083	IO
Roof	13.20	G1_350	1075	+PY	83(PP)	J[437]	Flexural	NC	0.224	0.071	3.081e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.273	IO
Roof	13.20	G1_350	1077	+PY	83(PP)	I[433]	Flexural	NC	0.224	0.035	-1.523e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G1_350	1077	+PY	83(PP)	J[450]	Flexural	NC	0.224	0.038	1.639e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G4A_35	1078	+PY	83(PP)	I[451]	Flexural	NC	0.151	0.099	-4.481e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.381	IO
Roof	13.20	G4A_35	1078	+PY	83(PP)	J[419]	Flexural	NC	0.151	0.084	3.819e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G4_250	1079	+PY	83(PP)	I[437]	Flexural	NC	0.104	0.072	-3.106e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1079	+PY	83(PP)	J[438]	Flexural	NC	0.104	0.075	3.227e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1080	+PY	83(PP)	I[438]	Flexural	NC	0.104	0.067	-2.864e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1080	+PY	83(PP)	J[439]	Flexural	NC	0.104	0.081	3.468e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.244	IO
Roof	13.20	G4_250	1081	+PY	83(PP)	I[439]	Flexural	NC	0.104	0.069	-2.986e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1081	+PY	83(PP)	J[440]	Flexural	NC	0.104	0.078	3.346e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.236	IO
Roof	13.20	G4_250	1082	+PY	83(PP)	I[440]	Flexural	NC	0.104	0.068	-2.919e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1082	+PY	83(PP)	J[441]	Flexural	NC	0.104	0.079	3.414e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.241	IO
Roof	13.20	G4_250	1083	+PY	83(PP)	I[441]	Flexural	NC	0.104	0.070	-3.013e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1083	+PY	83(PP)	J[442]	Flexural	NC	0.104	0.077	3.319e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.234	IO
Roof	13.20	G4_250	1084	+PY	83(PP)	I[442]	Flexural	NC	0.104	0.069	-2.946e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250	1084	+PY	83(PP)	J[443]	Flexural	NC	0.104	0.079	3.387e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G4_250	1085	+PY	83(PP)	I[443]	Flexural	NC	0.104	0.070	-3.021e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1085	+PY	83(PP)	J[444]	Flexural	NC	0.104	0.077	3.312e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.233	IO
Roof	13.20	G4_250	1086	+PY	83(PP)	I[444]	Flexural	NC	0.104	0.067	-2.890e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1086	+PY	83(PP)	J[445]	Flexural	NC	0.104	0.080	3.443e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250	1087	+PY	83(PP)	I[445]	Flexural	NC	0.104	0.070	-3.029e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1087	+PY	83(PP)	J[446]	Flexural	NC	0.104	0.077	3.304e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.233	IO
Roof	13.20	G4_250	1088	+PY	83(PP)	I[446]	Flexural	NC	0.104	0.068	-2.903e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1088	+PY	83(PP)	J[447]	Flexural	NC	0.104	0.080	3.430e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250	1089	+PY	83(PP)	I[447]	Flexural	NC	0.104	0.069	-2.963e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250	1089	+PY	83(PP)	J[448]	Flexural	NC	0.104	0.078	3.370e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1090	+PY	83(PP)	I[448]	Flexural	NC	0.104	0.133	-5.738e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.404	IO
Roof	13.20	G4_250	1090	+PY	83(PP)	J[449]	Flexural	NC	0.104	0.125	5.361e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.386	IO
Roof	13.20	G1_350	1091	+PY	83(PP)	I[437]	Flexural	NC	-0.224	0.013	-5.789e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.139	IO
Roof	13.20	G1_350	1091	+PY	83(PP)	J[452]	Flexural	NC	0.224	0.029	1.259e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350	1092	+PY	83(PP)	I[438]	Flexural	NC	-0.149	0.002	1.020e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350	1092	+PY	83(PP)	J[453]	Flexural	NC	0.000	0.045	1.929e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.158	IO
Roof	13.20	G2_350	1093	+PY	83(PP)	I[439]	Flexural	NC	-0.149	0.000	-5.769e-08	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.139	IO
Roof	13.20	G2_350	1093	+PY	83(PP)	J[454]	Flexural	NC	0.000	0.042	1.821e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.149	IO
Roof	13.20	G2_350	1094	+PY	83(PP)	I[440]	Flexural	NC	-0.149	0.009	4.047e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.133	IO
Roof	13.20	G2_350	1094	+PY	83(PP)	J[455]	Flexural	NC	0.000	0.052	2.232e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.183	IO
Roof	13.20	G2_350	1095	+PY	83(PP)	I[441]	Flexural	NC	-0.149	0.012	5.272e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350	1095	+PY	83(PP)	J[456]	Flexural	NC	0.000	0.055	2.354e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.193	IO
Roof	13.20	G2_350	1096	+PY	83(PP)	I[442]	Flexural	NC	-0.149	0.026	1.137e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.115	IO
Roof	13.20	G2_350	1096	+PY	83(PP)	J[458]	Flexural	NC	0.000	0.069	2.964e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G2_350	1097	+PY	83(PP)	I[443]	Flexural	NC	-0.149	0.017	7.371e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G2_350	1097	+PY	83(PP)	J[460]	Flexural	NC	0.000	0.060	2.564e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.210	IO
Roof	13.20	G2_350	1098	+PY	83(PP)	I[444]	Flexural	NC	-0.149	0.023	9.732e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.119	IO
Roof	13.20	G2_350	1098	+PY	83(PP)	J[461]	Flexural	NC	0.000	0.065	2.800e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G2_350	1099	+PY	83(PP)	I[445]	Flexural	NC	-0.149	0.019	8.272e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.143	IO
Roof	13.20	G2_350	1099	+PY	83(PP)	J[462]	Flexural	NC	0.000	0.062	2.654e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G2_350	1100	+PY	83(PP)	I[446]	Flexural	NC	-0.149	0.026	1.101e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.120	IO
Roof	13.20	G2_350	1100	+PY	83(PP)	J[463]	Flexural	NC	0.000	0.068	2.928e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G2_350	1101	+PY	83(PP)	I[447]	Flexural	NC	-0.149	0.022	9.624e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350	1101	+PY	83(PP)	J[464]	Flexural	NC	0.000	0.065	2.789e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G2_350	1102	+PY	83(PP)	I[448]	Flexural	NC	0.149	0.019	8.344e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350	1102	+PY	83(PP)	J[465]	Flexural	NC	0.000	0.063	2.698e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G2_350	1103	+PY	83(PP)	I[449]	Flexural	NC	-0.149	0.046	1.960e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.172	IO
Roof	13.20	G2_350	1103	+PY	83(PP)	J[466]	Flexural	NC	0.000	0.075	3.203e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G3_250	1104	+PY	83(PP)	I[450]	Flexural	NC	0.104	0.062	-2.679e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G3_250	1104	+PY	83(PP)	J[451]	Flexural	NC	0.104	0.087	3.754e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.297	IO
Roof	13.20	G3_250	1105	+PY	83(PP)	I[451]	Flexural	NC	0.104	0.073	-3.146e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1105	+PY	83(PP)	J[452]	Flexural	NC	0.104	0.076	3.287e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1106	+PY	83(PP)	I[452]	Flexural	NC	0.104	0.061	-2.636e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.231	IO
Roof	13.20	G3_250	1106	+PY	83(PP)	J[453]	Flexural	NC	0.104	0.075	3.226e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.254	IO
Roof	13.20	G3_250	1107	+PY	83(PP)	I[453]	Flexural	NC	0.104	0.063	-2.720e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1107	+PY	83(PP)	J[454]	Flexural	NC	0.104	0.073	3.142e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1108	+PY	83(PP)	I[454]	Flexural	NC	0.104	0.063	-2.719e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1108	+PY	83(PP)	J[455]	Flexural	NC	0.104	0.073	3.143e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1109	+PY	83(PP)	I[455]	Flexural	NC	0.104	0.064	-2.739e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G3_250	1109	+PY	83(PP)	J[456]	Flexural	NC	0.104	0.073	3.123e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1110	+PY	83(PP)	I[456]	Flexural	NC	0.104	0.064	-2.768e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G3_250	1110	+PY	83(PP)	J[458]	Flexural	NC	0.104	0.072	3.094e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.242	IO
Roof	13.20	G3_250	1112	+PY	83(PP)	I[458]	Flexural	NC	0.104	0.063	-2.687e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G3_250	1112	+PY	83(PP)	J[460]	Flexural	NC	0.104	0.052	2.257e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G3_250	1114	+PY	83(PP)	I[460]	Flexural	NC	0.104	0.064	-2.736e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1114	+PY	83(PP)	J[461]	Flexural	NC	0.104	0.073	3.126e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.246	IO
Roof	13.20	G3_250	1115	+PY	83(PP)	I[461]	Flexural	NC	0.104	0.063	-2.716e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1115	+PY	83(PP)	J[462]	Flexural	NC	0.104	0.073	3.146e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G3_250	1116	+PY	83(PP)	I[462]	Flexural	NC	0.104	0.063	-2.714e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1116	+PY	83(PP)	J[463]	Flexural	NC	0.104	0.073	3.148e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G3_250	1117	+PY	83(PP)	I[463]	Flexural	NC	0.104	0.063	-2.711e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1117	+PY	83(PP)	J[464]	Flexural	NC	0.104	0.073	3.151e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G3_250	1118	+PY	83(PP)	I[464]	Flexural	NC	0.104	0.063	-2.722e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G3_250	1118	+PY	83(PP)	J[465]	Flexural	NC	0.104	0.073	3.140e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1119	+PY	83(PP)	I[465]	Flexural	NC	0.104	0.071	-3.063e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1119	+PY	83(PP)	J[466]	Flexural	NC	0.104	0.068	2.937e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G2_350	1120	+PY	83(PP)	I[470]	Flexural	NC	0.149	0.038	-1.628e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350	1120	+PY	83(PP)	J[458]	Flexural	NC	0.000	0.004	1.610e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.147	IO
Roof	13.20	G2_350	1121	+PY	83(PP)	I[471]	Flexural	NC	0.149	0.052	-2.231e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.183	IO
Roof	13.20	G2_350	1121	+PY	83(PP)	J[459]	Flexural	NC	0.000	0.008	-3.227e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.026	IO
Roof	13.20	G6_250	1122	+PY	83(PP)	I[467]	Flexural	NC	0.045	0.074	-3.336e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.283	IO
Roof	13.20	G6_250	1122	+PY	83(PP)	J[470]	Flexural	NC	0.045	0.076	3.440e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G6_250	1125	+PY	83(PP)	I[470]	Flexural	NC	0.045	0.002	-8.449e-07	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.074	IO
Roof	13.20	G6_250	1125	+PY	83(PP)	J[471]	Flexural	NC	0.045	0.029	1.316e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.112	IO
Roof	13.20	G6_250	1126	+PY	83(PP)	I[472]	Flexural	NC	0.045	0.065	-2.970e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.252	IO
Roof	13.20	G6_250	1126	+PY	83(PP)	J[467]	Flexural	NC	-0.045	0.011	4.892e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G6_250	1127	+PY	83(PP)	I[473]	Flexural	NC	0.045	0.084	-3.812e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.323	IO
Roof	13.20	G6_250	1127	+PY	83(PP)	J[470]	Flexural	NC	-0.045	0.006	-2.786e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G6_250	1128	+PY	83(PP)	I[474]	Flexural	NC	0.045	0.090	-4.082e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G6_250	1128	+PY	83(PP)	J[471]	Flexural	NC	-0.045	0.022	-9.872e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.105	IO
Roof	13.20	G6_250	1129	+PY	83(PP)	I[472]	Flexural	NC	0.045	0.070	-3.158e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G6_250	1129	+PY	83(PP)	J[473]	Flexural	NC	0.045	0.080	3.618e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G6_250	1130	+PY	83(PP)	I[473]	Flexural	NC	0.045	0.032	-1.449e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.123	IO
Roof	13.20	G6_250	1130	+PY	83(PP)	J[474]	Flexural	NC	0.045	0.001	-4.079e-07	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	G3_250	793	+PY	83(PP)	I[325]	Flexural	NC	0.104	0.078	-3.348e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G3_250	793	+PY	83(PP)	J[326]	Flexural	NC	0.104	0.112	4.835e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.378	IO
4F	9.90	G3_250	794	+PY	83(PP)	I[326]	Flexural	NC	0.104	0.075	-3.209e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250	794	+PY	83(PP)	J[327]	Flexural	NC	0.104	0.116	4.974e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G3_250	795	+PY	83(PP)	I[327]	Flexural	NC	0.104	0.085	-3.664e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G3_250	795	+PY	83(PP)	J[328]	Flexural	NC	0.104	0.117	5.039e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.394	IO
4F	9.90	G3_250	796	+PY	83(PP)	I[328]	Flexural	NC	0.104	0.079	-3.397e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250	796	+PY	83(PP)	J[329]	Flexural	NC	0.104	0.118	5.051e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.395	IO
4F	9.90	G3_250	797	+PY	83(PP)	I[329]	Flexural	NC	0.104	0.080	-3.431e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	797	+PY	83(PP)	J[330]	Flexural	NC	0.104	0.117	5.017e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.392	IO
4F	9.90	G3_250	798	+PY	83(PP)	I[330]	Flexural	NC	0.104	0.079	-3.402e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	798	+PY	83(PP)	J[331]	Flexural	NC	0.104	0.117	5.046e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.395	IO
4F	9.90	G3_250	799	+PY	83(PP)	I[331]	Flexural	NC	0.104	0.080	-3.437e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	799	+PY	83(PP)	J[332]	Flexural	NC	0.104	0.117	5.011e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.392	IO
4F	9.90	G3_250	800	+PY	83(PP)	I[332]	Flexural	NC	0.104	0.079	-3.397e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	800	+PY	83(PP)	J[333]	Flexural	NC	0.104	0.118	5.051e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.395	IO
4F	9.90	G3_250	801	+PY	83(PP)	I[333]	Flexural	NC	0.104	0.080	-3.456e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	801	+PY	83(PP)	J[334]	Flexural	NC	0.104	0.116	4.991e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.390	IO
4F	9.90	G3_250	802	+PY	83(PP)	I[334]	Flexural	NC	0.104	0.076	-3.258e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250	802	+PY	83(PP)	J[335]	Flexural	NC	0.104	0.115	4.925e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.385	IO
4F	9.90	G3_250	803	+PY	83(PP)	I[335]	Flexural	NC	0.104	0.077	-3.326e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250	803	+PY	83(PP)	J[336]	Flexural	NC	0.104	0.113	4.857e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G3_250	804	+PY	83(PP)	I[336]	Flexural	NC	0.104	0.075	-3.235e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250	804	+PY	83(PP)	J[337]	Flexural	NC	0.104	0.115	4.948e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G3_250	805	+PY	83(PP)	I[337]	Flexural	NC	0.104	0.082	-3.510e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.337	IO
4F	9.90	G3_250	805	+PY	83(PP)	J[338]	Flexural	NC	0.104	0.109	4.673e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G3_250	806	+PY	83(PP)	I[338]	Flexural	NC	0.104	0.054	-2.336e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
4F	9.90	G3_250	806	+PY	83(PP)	J[339]	Flexural	NC	0.104	0.104	4.487e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.351	IO
4F	9.90	G1_350	807	+PY	83(PP)	I[340]	Flexural	NC	0.224	0.109	-4.715e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.420	IO
4F	9.90	G1_350	807	+PY	83(PP)	J[325]	Flexural	NC	-0.224	0.054	2.361e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.309	IO
4F	9.90	G1_350	809	+PY	83(PP)	I[342]	Flexural	NC	0.224	0.135	-5.854e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.518	IO
4F	9.90	G1_350	809	+PY	83(PP)	J[327]	Flexural	NC	-0.224	0.049	2.114e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G1_350	813	+PY	83(PP)	I[349]	Flexural	NC	0.224	0.133	-5.796e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.513	IO
4F	9.90	G1_350	813	+PY	83(PP)	J[329]	Flexural	NC	0.224	0.073	3.160e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	814	+PY	83(PP)	I[350]	Flexural	NC	0.224	0.137	-5.954e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.527	IO
4F	9.90	G1_350	814	+PY	83(PP)	J[330]	Flexural	NC	0.224	0.069	3.002e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	815	+PY	83(PP)	I[351]	Flexural	NC	0.224	0.142	-6.173e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G1_350	815	+PY	83(PP)	J[331]	Flexural	NC	-0.224	0.064	2.783e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	816	+PY	83(PP)	I[352]	Flexural	NC	0.224	0.145	-6.311e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
4F	9.90	G1_350	816	+PY	83(PP)	J[332]	Flexural	NC	-0.224	0.061	2.645e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	817	+PY	83(PP)	I[353]	Flexural	NC	0.224	0.149	-6.473e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.573	IO
4F	9.90	G1_350	817	+PY	83(PP)	J[333]	Flexural	NC	-0.224	0.057	2.483e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	818	+PY	83(PP)	I[354]	Flexural	NC	0.224	0.187	-8.132e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.720	IO
4F	9.90	G1_350	818	+PY	83(PP)	J[334]	Flexural	NC	0.224	0.110	4.786e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G1_350	819	+PY	83(PP)	I[355]	Flexural	NC	0.224	0.146	-6.345e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
4F	9.90	G1_350	819	+PY	83(PP)	J[335]	Flexural	NC	-0.224	0.045	1.948e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350	820	+PY	83(PP)	I[356]	Flexural	NC	0.224	0.187	-8.131e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.720	IO
4F	9.90	G1_350	820	+PY	83(PP)	J[336]	Flexural	NC	-0.224	0.103	4.455e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350	821	+PY	83(PP)	I[357]	Flexural	NC	0.224	0.149	-6.472e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.573	IO
4F	9.90	G1_350	821	+PY	83(PP)	J[337]	Flexural	NC	-0.224	0.042	1.821e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G5_350	822	+PY	83(PP)	I[340]	Flexural	NC	0.188	0.062	-2.729e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G5_350	822	+PY	83(PP)	J[341]	Flexural	NC	-0.188	0.018	8.039e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.070	IO
4F	9.90	G5_350	823	+PY	83(PP)	I[341]	Flexural	NC	-0.188	0.007	3.080e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.027	IO
4F	9.90	G5_350	823	+PY	83(PP)	J[342]	Flexural	NC	0.188	0.087	3.841e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G7_350	825	+PY	83(PP)	I[343]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	825	+PY	83(PP)	J[344]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	+PY	83(PP)	I[345]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	+PY	83(PP)	J[346]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G1_350	828	+PY	83(PP)	I[348]	Flexural	NC	0.224	0.201	-8.715e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.772	IO
4F	9.90	G1_350	828	+PY	83(PP)	J[328]	Flexural	NC	0.224	0.130	5.629e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.593	IO
4F	9.90	G1_350	829	+PY	83(PP)	I[358]	Flexural	NC	0.224	0.208	-9.037e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.800	IO
4F	9.90	G1_350	829	+PY	83(PP)	J[338]	Flexural	NC	0.224	0.115	4.976e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.595	IO
4F	9.90	G1_350	830	+PY	83(PP)	I[359]	Flexural	NC	0.224	0.198	-8.617e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.763	IO
4F	9.90	G1_350	830	+PY	83(PP)	J[339]	Flexural	NC	-0.224	0.101	4.379e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
4F	9.90	G1_350	831	+PY	83(PP)	I[340]	Flexural	NC	-0.224	0.058	-2.505e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G1_350	831	+PY	83(PP)	J[360]	Flexural	NC	0.224	0.107	4.634e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.410	IO
4F	9.90	G4A_35	832	+PY	83(PP)	I[361]	Flexural	NC	0.151	0.111	-5.007e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.426	IO
4F	9.90	G4A_35	832	+PY	83(PP)	J[326]	Flexural	NC	0.151	0.060	2.706e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G4_250	833	+PY	83(PP)	I[347]	Flexural	NC	0.104	0.054	-2.324e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G4_250	833	+PY	83(PP)	J[348]	Flexural	NC	0.104	0.074	3.170e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.223	IO
4F	9.90	G4_250	834	+PY	83(PP)	I[348]	Flexural	NC	0.104	0.080	-3.448e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
4F	9.90	G4_250	834	+PY	83(PP)	J[349]	Flexural	NC	0.104	0.108	4.659e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G4_250	835	+PY	83(PP)	I[349]	Flexural	NC	0.104	0.084	-3.620e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	835	+PY	83(PP)	J[350]	Flexural	NC	0.104	0.104	4.487e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G4_250	836	+PY	83(PP)	I[350]	Flexural	NC	0.104	0.083	-3.558e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G4_250	836	+PY	83(PP)	J[351]	Flexural	NC	0.104	0.106	4.549e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G4_250	837	+PY	83(PP)	I[351]	Flexural	NC	0.104	0.084	-3.629e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	837	+PY	83(PP)	J[352]	Flexural	NC	0.104	0.104	4.478e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G4_250	838	+PY	83(PP)	I[352]	Flexural	NC	0.104	0.082	-3.545e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250	838	+PY	83(PP)	J[353]	Flexural	NC	0.104	0.106	4.562e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G4_250	839	+PY	83(PP)	I[353]	Flexural	NC	0.104	0.085	-3.659e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.290	IO
4F	9.90	G4_250	839	+PY	83(PP)	J[354]	Flexural	NC	0.104	0.103	4.448e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G4_250	840	+PY	83(PP)	I[354]	Flexural	NC	0.104	0.079	-3.397e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250	840	+PY	83(PP)	J[355]	Flexural	NC	0.104	0.103	4.445e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.313	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G4_250	841	+PY	83(PP)	I[355]	Flexural	NC	0.104	0.082	-3.534e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.280	IO
4F	9.90	G4_250	841	+PY	83(PP)	J[356]	Flexural	NC	0.104	0.100	4.309e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.304	IO
4F	9.90	G4_250	842	+PY	83(PP)	I[356]	Flexural	NC	0.104	0.079	-3.387e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.271	IO
4F	9.90	G4_250	842	+PY	83(PP)	J[357]	Flexural	NC	0.104	0.104	4.455e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G4_250	843	+PY	83(PP)	I[357]	Flexural	NC	0.104	0.086	-3.698e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G4_250	843	+PY	83(PP)	J[358]	Flexural	NC	0.104	0.096	4.144e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.292	IO
4F	9.90	G4_250	844	+PY	83(PP)	I[358]	Flexural	NC	0.104	0.059	-2.554e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.194	IO
4F	9.90	G4_250	844	+PY	83(PP)	J[359]	Flexural	NC	0.104	0.068	2.939e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.208	IO
4F	9.90	G1_350	845	+PY	83(PP)	I[347]	Flexural	NC	-0.224	0.071	3.092e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.274	IO
4F	9.90	G1_350	845	+PY	83(PP)	J[362]	Flexural	NC	0.224	0.111	4.822e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.427	IO
4F	9.90	G2_350	846	+PY	83(PP)	I[348]	Flexural	NC	-0.149	0.059	2.545e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.209	IO
4F	9.90	G2_350	846	+PY	83(PP)	J[363]	Flexural	NC	0.000	0.101	4.336e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G2_350	847	+PY	83(PP)	I[349]	Flexural	NC	-0.149	0.068	2.903e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.238	IO
4F	9.90	G2_350	847	+PY	83(PP)	J[364]	Flexural	NC	0.000	0.109	4.695e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.385	IO
4F	9.90	G2_350	848	+PY	83(PP)	I[350]	Flexural	NC	-0.149	0.068	2.911e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.239	IO
4F	9.90	G2_350	848	+PY	83(PP)	J[365]	Flexural	NC	0.000	0.109	4.703e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350	849	+PY	83(PP)	I[351]	Flexural	NC	-0.149	0.068	2.918e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.239	IO
4F	9.90	G2_350	849	+PY	83(PP)	J[366]	Flexural	NC	0.000	0.110	4.709e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350	850	+PY	83(PP)	I[352]	Flexural	NC	-0.149	0.068	2.924e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
4F	9.90	G2_350	850	+PY	83(PP)	J[368]	Flexural	NC	0.000	0.110	4.715e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350	851	+PY	83(PP)	I[353]	Flexural	NC	-0.149	0.068	2.931e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
4F	9.90	G2_350	851	+PY	83(PP)	J[370]	Flexural	NC	0.000	0.110	4.722e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G2_350	852	+PY	83(PP)	I[354]	Flexural	NC	-0.149	0.068	2.939e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
4F	9.90	G2_350	852	+PY	83(PP)	J[371]	Flexural	NC	0.000	0.110	4.731e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G2_350	853	+PY	83(PP)	I[355]	Flexural	NC	-0.149	0.068	2.944e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
4F	9.90	G2_350	853	+PY	83(PP)	J[372]	Flexural	NC	0.000	0.110	4.736e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G2_350	854	+PY	83(PP)	I[356]	Flexural	NC	-0.149	0.069	2.954e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
4F	9.90	G2_350	854	+PY	83(PP)	J[373]	Flexural	NC	0.000	0.110	4.745e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G2_350	855	+PY	83(PP)	I[357]	Flexural	NC	-0.149	0.069	2.960e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
4F	9.90	G2_350	855	+PY	83(PP)	J[374]	Flexural	NC	0.000	0.111	4.751e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
4F	9.90	G2_350	856	+PY	83(PP)	I[358]	Flexural	NC	-0.149	0.069	2.978e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.244	IO
4F	9.90	G2_350	856	+PY	83(PP)	J[375]	Flexural	NC	0.000	0.111	4.769e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.391	IO
4F	9.90	G2_350	857	+PY	83(PP)	I[359]	Flexural	NC	-0.149	0.047	2.019e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.166	IO
4F	9.90	G2_350	857	+PY	83(PP)	J[376]	Flexural	NC	0.000	0.134	5.766e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.473	IO
4F	9.90	G3_250	858	+PY	83(PP)	I[360]	Flexural	NC	0.104	0.093	-4.013e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250	858	+PY	83(PP)	J[361]	Flexural	NC	0.104	0.115	4.956e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G3_250	859	+PY	83(PP)	I[361]	Flexural	NC	0.104	0.098	-4.224e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G3_250	859	+PY	83(PP)	J[362]	Flexural	NC	0.104	0.110	4.746e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.374	IO
4F	9.90	G3_250	860	+PY	83(PP)	I[362]	Flexural	NC	0.104	0.091	-3.924e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	860	+PY	83(PP)	J[363]	Flexural	NC	0.104	0.111	4.756e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.372	IO
4F	9.90	G3_250	861	+PY	83(PP)	I[363]	Flexural	NC	0.104	0.094	-4.039e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	861	+PY	83(PP)	J[364]	Flexural	NC	0.104	0.108	4.641e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G3_250	862	+PY	83(PP)	I[364]	Flexural	NC	0.104	0.094	-4.032e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	862	+PY	83(PP)	J[365]	Flexural	NC	0.104	0.108	4.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G3_250	863	+PY	83(PP)	I[365]	Flexural	NC	0.104	0.096	-4.108e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G3_250	863	+PY	83(PP)	J[366]	Flexural	NC	0.104	0.106	4.572e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.359	IO
4F	9.90	G3_250	864	+PY	83(PP)	I[366]	Flexural	NC	0.104	0.032	-1.382e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.145	IO
4F	9.90	G3_250	864	+PY	83(PP)	J[368]	Flexural	NC	0.104	0.047	2.011e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.158	IO
4F	9.90	G3_250	866	+PY	83(PP)	I[368]	Flexural	NC	0.104	0.045	-1.926e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G3_250	866	+PY	83(PP)	J[370]	Flexural	NC	0.104	0.070	3.007e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.350	IO
4F	9.90	G3_250	868	+PY	83(PP)	I[370]	Flexural	NC	0.104	0.092	-3.970e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	868	+PY	83(PP)	J[371]	Flexural	NC	0.104	0.110	4.709e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.369	IO
4F	9.90	G3_250	869	+PY	83(PP)	I[371]	Flexural	NC	0.104	0.094	-4.047e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	869	+PY	83(PP)	J[372]	Flexural	NC	0.104	0.108	4.632e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G3_250	870	+PY	83(PP)	I[372]	Flexural	NC	0.104	0.094	-4.041e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	870	+PY	83(PP)	J[373]	Flexural	NC	0.104	0.108	4.639e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G3_250	871	+PY	83(PP)	I[373]	Flexural	NC	0.104	0.094	-4.029e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	871	+PY	83(PP)	J[374]	Flexural	NC	0.104	0.108	4.650e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G3_250	872	+PY	83(PP)	I[374]	Flexural	NC	0.104	0.094	-4.057e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250	872	+PY	83(PP)	J[375]	Flexural	NC	0.104	0.108	4.623e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.363	IO
4F	9.90	G3_250	873	+PY	83(PP)	I[375]	Flexural	NC	0.104	0.096	-4.114e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250	873	+PY	83(PP)	J[376]	Flexural	NC	0.104	0.106	4.565e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G2_350	874	+PY	83(PP)	I[380]	Flexural	NC	0.149	0.155	-6.646e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.545	IO
4F	9.90	G2_350	874	+PY	83(PP)	J[368]	Flexural	NC	0.000	0.072	-3.084e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.253	IO
4F	9.90	G2_350	875	+PY	83(PP)	I[381]	Flexural	NC	0.149	0.115	-4.932e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.405	IO
4F	9.90	G2_350	875	+PY	83(PP)	J[369]	Flexural	NC	0.000	0.027	-1.172e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.096	IO
4F	9.90	G6_250	876	+PY	83(PP)	I[377]	Flexural	NC	0.045	0.123	-5.578e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.473	IO
4F	9.90	G6_250	876	+PY	83(PP)	J[380]	Flexural	NC	0.045	0.127	5.748e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G6_250	879	+PY	83(PP)	I[380]	Flexural	NC	0.045	0.004	1.805e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.089	IO
4F	9.90	G6_250	879	+PY	83(PP)	J[381]	Flexural	NC	0.045	0.037	1.680e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.142	IO
4F	9.90	G6_250	880	+PY	83(PP)	I[382]	Flexural	NC	0.045	0.105	-4.773e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.405	IO
4F	9.90	G6_250	880	+PY	83(PP)	J[377]	Flexural	NC	-0.045	0.013	-6.095e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
4F	9.90	G6_250	881	+PY	83(PP)	I[383]	Flexural	NC	0.045	0.106	-4.799e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.407	IO
4F	9.90	G6_250	881	+PY	83(PP)	J[380]	Flexural	NC	-0.045	0.013	-6.103e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.152	IO
4F	9.90	G6_250	882	+PY	83(PP)	I[384]	Flexural	NC	0.045	0.102	-4.642e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.394	IO
4F	9.90	G6_250	882	+PY	83(PP)	J[381]	Flexural	NC	-0.045	0.021	-9.661e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.134	IO
4F	9.90	G6_250	883	+PY	83(PP)	I[382]	Flexural	NC	0.045	0.101	-4.600e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G6_250	883	+PY	83(PP)	J[383]	Flexural	NC	0.045	0.116	5.273e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.451	IO
4F	9.90	G6_250	884	+PY	83(PP)	I[383]	Flexural	NC	0.045	0.046	-2.085e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.177	IO
4F	9.90	G6_250	884	+PY	83(PP)	J[384]	Flexural	NC	0.045	0.010	4.517e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.085	IO
4F	9.90	G1_350	1170	+PY	83(PP)	I[342]	Flexural	NC	-0.224	0.044	1.896e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.205	IO
4F	9.90	G1_350	1170	+PY	83(PP)	J[347]	Flexural	NC	0.224	0.149	6.477e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.573	IO
3F	6.60	G3_250	538	+PY	83(PP)	I[232]	Flexural	NC	0.104	0.072	-3.100e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250	538	+PY	83(PP)	J[233]	Flexural	NC	0.104	0.118	5.084e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.398	IO
3F	6.60	G3_250	539	+PY	83(PP)	I[233]	Flexural	NC	0.104	0.073	-3.120e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
3F	6.60	G3_250	539	+PY	83(PP)	J[234]	Flexural	NC	0.104	0.118	5.063e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G3_250	540	+PY	83(PP)	I[234]	Flexural	NC	0.104	0.082	-3.512e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G3_250	540	+PY	83(PP)	J[235]	Flexural	NC	0.104	0.121	5.190e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G3_250	541	+PY	83(PP)	I[235]	Flexural	NC	0.104	0.072	-3.103e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	541	+PY	83(PP)	J[236]	Flexural	NC	0.104	0.118	5.080e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250	542	+PY	83(PP)	I[236]	Flexural	NC	0.104	0.073	-3.144e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	542	+PY	83(PP)	J[237]	Flexural	NC	0.104	0.117	5.039e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G3_250	543	+PY	83(PP)	I[237]	Flexural	NC	0.104	0.072	-3.104e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	543	+PY	83(PP)	J[238]	Flexural	NC	0.104	0.118	5.079e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250	544	+PY	83(PP)	I[238]	Flexural	NC	0.104	0.073	-3.149e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	544	+PY	83(PP)	J[239]	Flexural	NC	0.104	0.117	5.034e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G3_250	545	+PY	83(PP)	I[239]	Flexural	NC	0.104	0.072	-3.102e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250	545	+PY	83(PP)	J[240]	Flexural	NC	0.104	0.118	5.081e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250	546	+PY	83(PP)	I[240]	Flexural	NC	0.104	0.073	-3.154e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.323	IO
3F	6.60	G3_250	546	+PY	83(PP)	J[241]	Flexural	NC	0.104	0.117	5.029e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G3_250	547	+PY	83(PP)	I[241]	Flexural	NC	0.104	0.072	-3.091e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	547	+PY	83(PP)	J[242]	Flexural	NC	0.104	0.118	5.092e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.398	IO
3F	6.60	G3_250	548	+PY	83(PP)	I[242]	Flexural	NC	0.104	0.074	-3.161e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	548	+PY	83(PP)	J[243]	Flexural	NC	0.104	0.117	5.022e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G3_250	549	+PY	83(PP)	I[243]	Flexural	NC	0.104	0.072	-3.089e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	549	+PY	83(PP)	J[244]	Flexural	NC	0.104	0.119	5.094e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.398	IO
3F	6.60	G3_250	550	+PY	83(PP)	I[244]	Flexural	NC	0.104	0.076	-3.250e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G3_250	550	+PY	83(PP)	J[245]	Flexural	NC	0.104	0.115	4.933e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G3_250	551	+PY	83(PP)	I[245]	Flexural	NC	0.104	0.052	-2.232e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.271	IO
3F	6.60	G3_250	551	+PY	83(PP)	J[246]	Flexural	NC	0.104	0.107	4.591e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.359	IO
3F	6.60	G1_350	552	+PY	83(PP)	I[247]	Flexural	NC	0.224	0.150	-6.527e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G1_350	552	+PY	83(PP)	J[232]	Flexural	NC	-0.224	0.013	5.490e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G1_350	554	+PY	83(PP)	I[249]	Flexural	NC	0.224	0.167	-7.233e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.640	IO
3F	6.60	G1_350	554	+PY	83(PP)	J[234]	Flexural	NC	-0.224	0.017	7.349e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	G1_350	558	+PY	83(PP)	I[256]	Flexural	NC	0.224	0.148	-6.439e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.570	IO
3F	6.60	G1_350	558	+PY	83(PP)	J[236]	Flexural	NC	-0.224	0.043	1.854e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G1_350	559	+PY	83(PP)	I[257]	Flexural	NC	0.224	0.188	-8.178e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.724	IO
3F	6.60	G1_350	559	+PY	83(PP)	J[237]	Flexural	NC	-0.224	0.102	4.409e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
3F	6.60	G1_350	560	+PY	83(PP)	I[258]	Flexural	NC	0.224	0.149	-6.463e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	G1_350	560	+PY	83(PP)	J[238]	Flexural	NC	-0.224	0.042	1.830e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	561	+PY	83(PP)	I[259]	Flexural	NC	0.224	0.189	-8.197e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.726	IO
3F	6.60	G1_350	561	+PY	83(PP)	J[239]	Flexural	NC	-0.224	0.101	4.390e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.554	IO
3F	6.60	G1_350	562	+PY	83(PP)	I[260]	Flexural	NC	0.224	0.149	-6.483e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.574	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	562	+PY	83(PP)	J[240]	Flexural	NC	-0.224	0.042	1.810e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	563	+PY	83(PP)	I[261]	Flexural	NC	0.224	0.189	-8.191e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.725	IO
3F	6.60	G1_350	563	+PY	83(PP)	J[241]	Flexural	NC	-0.224	0.101	4.396e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350	564	+PY	83(PP)	I[262]	Flexural	NC	0.224	0.150	-6.501e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G1_350	564	+PY	83(PP)	J[242]	Flexural	NC	-0.224	0.041	1.791e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	565	+PY	83(PP)	I[263]	Flexural	NC	0.224	0.189	-8.208e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.727	IO
3F	6.60	G1_350	565	+PY	83(PP)	J[243]	Flexural	NC	-0.224	0.101	4.379e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350	566	+PY	83(PP)	I[264]	Flexural	NC	0.224	0.150	-6.514e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G1_350	566	+PY	83(PP)	J[244]	Flexural	NC	-0.224	0.041	1.779e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G5_350	567	+PY	83(PP)	I[247]	Flexural	NC	0.188	0.064	-2.840e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G5_350	567	+PY	83(PP)	J[248]	Flexural	NC	-0.188	0.016	6.935e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	G5_350	568	+PY	83(PP)	I[248]	Flexural	NC	-0.188	0.021	9.338e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.081	IO
3F	6.60	G5_350	568	+PY	83(PP)	J[249]	Flexural	NC	0.188	0.101	4.467e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G7_350	570	+PY	83(PP)	I[250]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	570	+PY	83(PP)	J[251]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	+PY	83(PP)	I[252]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	+PY	83(PP)	J[253]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G1_350	573	+PY	83(PP)	I[255]	Flexural	NC	0.224	0.210	-9.135e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.809	IO
3F	6.60	G1_350	573	+PY	83(PP)	J[235]	Flexural	NC	0.224	0.112	4.878e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G1_350	574	+PY	83(PP)	I[265]	Flexural	NC	0.224	0.208	-9.025e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.799	IO
3F	6.60	G1_350	574	+PY	83(PP)	J[245]	Flexural	NC	0.224	0.115	4.987e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.591	IO
3F	6.60	G1_350	575	+PY	83(PP)	I[266]	Flexural	NC	0.224	0.196	-8.528e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.755	IO
3F	6.60	G1_350	575	+PY	83(PP)	J[246]	Flexural	NC	-0.224	0.103	4.467e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.549	IO
3F	6.60	G1_350	576	+PY	83(PP)	I[247]	Flexural	NC	-0.224	0.019	-8.163e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.337	IO
3F	6.60	G1_350	576	+PY	83(PP)	J[267]	Flexural	NC	0.224	0.146	6.322e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.560	IO
3F	6.60	G4A_35	577	+PY	83(PP)	I[268]	Flexural	NC	0.151	0.128	-5.788e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.492	IO
3F	6.60	G4A_35	577	+PY	83(PP)	J[233]	Flexural	NC	-0.151	0.029	1.319e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.327	IO
3F	6.60	G4_250	578	+PY	83(PP)	I[254]	Flexural	NC	0.104	0.043	-1.866e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	G4_250	578	+PY	83(PP)	J[255]	Flexural	NC	0.104	0.084	3.627e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.256	IO
3F	6.60	G4_250	579	+PY	83(PP)	I[255]	Flexural	NC	0.104	0.067	-2.862e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.270	IO
3F	6.60	G4_250	579	+PY	83(PP)	J[256]	Flexural	NC	0.104	0.116	4.980e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G4_250	580	+PY	83(PP)	I[256]	Flexural	NC	0.104	0.070	-2.999e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
3F	6.60	G4_250	580	+PY	83(PP)	J[257]	Flexural	NC	0.104	0.113	4.843e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G4_250	581	+PY	83(PP)	I[257]	Flexural	NC	0.104	0.068	-2.916e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	581	+PY	83(PP)	J[258]	Flexural	NC	0.104	0.115	4.927e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250	582	+PY	83(PP)	I[258]	Flexural	NC	0.104	0.070	-3.000e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	582	+PY	83(PP)	J[259]	Flexural	NC	0.104	0.113	4.842e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G4_250	583	+PY	83(PP)	I[259]	Flexural	NC	0.104	0.068	-2.914e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	583	+PY	83(PP)	J[260]	Flexural	NC	0.104	0.115	4.928e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250	584	+PY	83(PP)	I[260]	Flexural	NC	0.104	0.070	-2.995e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	584	+PY	83(PP)	J[261]	Flexural	NC	0.104	0.113	4.847e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	G4_250	585	+PY	83(PP)	I[261]	Flexural	NC	0.104	0.067	-2.888e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G4_250	585	+PY	83(PP)	J[262]	Flexural	NC	0.104	0.115	4.955e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G4_250	586	+PY	83(PP)	I[262]	Flexural	NC	0.104	0.070	-3.011e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	586	+PY	83(PP)	J[263]	Flexural	NC	0.104	0.112	4.832e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G4_250	587	+PY	83(PP)	I[263]	Flexural	NC	0.104	0.067	-2.894e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G4_250	587	+PY	83(PP)	J[264]	Flexural	NC	0.104	0.115	4.949e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G4_250	588	+PY	83(PP)	I[264]	Flexural	NC	0.104	0.072	-3.093e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	G4_250	588	+PY	83(PP)	J[265]	Flexural	NC	0.104	0.110	4.749e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G4_250	589	+PY	83(PP)	I[265]	Flexural	NC	0.104	0.048	-2.071e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G4_250	589	+PY	83(PP)	J[266]	Flexural	NC	0.104	0.080	3.422e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G1_350	590	+PY	83(PP)	I[254]	Flexural	NC	-0.224	0.132	5.740e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.508	IO
3F	6.60	G1_350	590	+PY	83(PP)	J[269]	Flexural	NC	0.224	0.172	7.469e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.661	IO
3F	6.60	G2_350	591	+PY	83(PP)	I[255]	Flexural	NC	-0.149	0.069	2.951e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G2_350	591	+PY	83(PP)	J[270]	Flexural	NC	0.000	0.110	4.743e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	592	+PY	83(PP)	I[256]	Flexural	NC	-0.149	0.069	2.950e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G2_350	592	+PY	83(PP)	J[271]	Flexural	NC	0.000	0.110	4.741e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	593	+PY	83(PP)	I[257]	Flexural	NC	-0.149	0.069	2.953e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G2_350	593	+PY	83(PP)	J[272]	Flexural	NC	0.000	0.110	4.744e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	594	+PY	83(PP)	I[258]	Flexural	NC	-0.149	0.069	2.954e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G2_350	594	+PY	83(PP)	J[273]	Flexural	NC	0.000	0.110	4.746e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	595	+PY	83(PP)	I[259]	Flexural	NC	-0.149	0.069	2.955e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	G2_350	595	+PY	83(PP)	J[275]	Flexural	NC	0.000	0.110	4.746e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	596	+PY	83(PP)	I[260]	Flexural	NC	-0.149	0.069	2.956e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
3F	6.60	G2_350	596	+PY	83(PP)	J[277]	Flexural	NC	0.000	0.110	4.748e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	597	+PY	83(PP)	I[261]	Flexural	NC	-0.149	0.069	2.958e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
3F	6.60	G2_350	597	+PY	83(PP)	J[278]	Flexural	NC	0.000	0.110	4.750e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	598	+PY	83(PP)	I[262]	Flexural	NC	-0.149	0.069	2.957e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
3F	6.60	G2_350	598	+PY	83(PP)	J[279]	Flexural	NC	0.000	0.110	4.749e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	599	+PY	83(PP)	I[263]	Flexural	NC	-0.149	0.069	2.959e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
3F	6.60	G2_350	599	+PY	83(PP)	J[280]	Flexural	NC	0.000	0.111	4.751e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	600	+PY	83(PP)	I[264]	Flexural	NC	-0.149	0.069	2.957e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
3F	6.60	G2_350	600	+PY	83(PP)	J[281]	Flexural	NC	0.000	0.110	4.749e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	601	+PY	83(PP)	I[265]	Flexural	NC	-0.149	0.069	2.963e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
3F	6.60	G2_350	601	+PY	83(PP)	J[282]	Flexural	NC	0.000	0.111	4.755e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	602	+PY	83(PP)	I[266]	Flexural	NC	-0.149	0.047	1.999e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G2_350	602	+PY	83(PP)	J[283]	Flexural	NC	0.000	0.134	5.746e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.472	IO
3F	6.60	G3_250	603	+PY	83(PP)	I[267]	Flexural	NC	0.104	0.079	-3.387e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250	603	+PY	83(PP)	J[268]	Flexural	NC	0.104	0.130	5.582e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G3_250	604	+PY	83(PP)	I[268]	Flexural	NC	0.104	0.087	-3.759e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
3F	6.60	G3_250	604	+PY	83(PP)	J[269]	Flexural	NC	0.104	0.121	5.211e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250	605	+PY	83(PP)	I[269]	Flexural	NC	0.104	0.078	-3.370e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	605	+PY	83(PP)	J[270]	Flexural	NC	0.104	0.124	5.309e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.415	IO
3F	6.60	G3_250	606	+PY	83(PP)	I[270]	Flexural	NC	0.104	0.081	-3.467e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	606	+PY	83(PP)	J[271]	Flexural	NC	0.104	0.121	5.213e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250	607	+PY	83(PP)	I[271]	Flexural	NC	0.104	0.081	-3.463e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	607	+PY	83(PP)	J[272]	Flexural	NC	0.104	0.121	5.216e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250	608	+PY	83(PP)	I[272]	Flexural	NC	0.104	0.082	-3.516e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G3_250	608	+PY	83(PP)	J[273]	Flexural	NC	0.104	0.120	5.163e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.404	IO
3F	6.60	G3_250	609	+PY	83(PP)	I[273]	Flexural	NC	-0.104	0.020	-8.613e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	G3_250	609	+PY	83(PP)	J[275]	Flexural	NC	0.104	0.059	2.532e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G3_250	611	+PY	83(PP)	I[275]	Flexural	NC	-0.104	0.016	-6.892e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	G3_250	611	+PY	83(PP)	J[277]	Flexural	NC	0.104	0.072	3.076e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.354	IO
3F	6.60	G3_250	613	+PY	83(PP)	I[277]	Flexural	NC	0.104	0.078	-3.347e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	613	+PY	83(PP)	J[278]	Flexural	NC	0.104	0.124	5.333e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.417	IO
3F	6.60	G3_250	614	+PY	83(PP)	I[278]	Flexural	NC	0.104	0.080	-3.460e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	614	+PY	83(PP)	J[279]	Flexural	NC	0.104	0.121	5.220e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250	615	+PY	83(PP)	I[279]	Flexural	NC	0.104	0.081	-3.464e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	615	+PY	83(PP)	J[280]	Flexural	NC	0.104	0.121	5.216e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250	616	+PY	83(PP)	I[280]	Flexural	NC	0.104	0.080	-3.459e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	616	+PY	83(PP)	J[281]	Flexural	NC	0.104	0.121	5.221e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250	617	+PY	83(PP)	I[281]	Flexural	NC	0.104	0.081	-3.462e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	617	+PY	83(PP)	J[282]	Flexural	NC	0.104	0.121	5.217e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250	618	+PY	83(PP)	I[282]	Flexural	NC	0.104	0.081	-3.501e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G3_250	618	+PY	83(PP)	J[283]	Flexural	NC	0.104	0.120	5.178e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.405	IO
3F	6.60	G2_350	619	+PY	83(PP)	I[287]	Flexural	NC	0.149	0.182	-7.829e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.643	IO
3F	6.60	G2_350	619	+PY	83(PP)	J[275]	Flexural	NC	0.000	0.099	-4.266e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.350	IO
3F	6.60	G2_350	620	+PY	83(PP)	I[288]	Flexural	NC	0.149	0.134	-5.773e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.474	IO
3F	6.60	G2_350	620	+PY	83(PP)	J[276]	Flexural	NC	0.000	0.047	-2.013e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.165	IO
3F	6.60	G6_250	621	+PY	83(PP)	I[284]	Flexural	NC	0.045	0.119	-5.403e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.469	IO
3F	6.60	G6_250	621	+PY	83(PP)	J[287]	Flexural	NC	0.045	0.131	5.923e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.502	IO
3F	6.60	G6_250	624	+PY	83(PP)	I[287]	Flexural	NC	-0.045	0.024	1.074e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.105	IO
3F	6.60	G6_250	624	+PY	83(PP)	J[288]	Flexural	NC	0.045	0.057	2.574e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.218	IO
3F	6.60	G6_250	625	+PY	83(PP)	I[289]	Flexural	NC	0.045	0.106	-4.806e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.407	IO
3F	6.60	G6_250	625	+PY	83(PP)	J[284]	Flexural	NC	-0.045	0.014	-6.419e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G6_250	626	+PY	83(PP)	I[290]	Flexural	NC	0.045	0.108	-4.900e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.415	IO
3F	6.60	G6_250	626	+PY	83(PP)	J[287]	Flexural	NC	-0.045	0.017	-7.910e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.131	IO
3F	6.60	G6_250	627	+PY	83(PP)	I[291]	Flexural	NC	0.045	0.103	-4.669e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.396	IO
3F	6.60	G6_250	627	+PY	83(PP)	J[288]	Flexural	NC	-0.045	0.022	-9.929e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.138	IO
3F	6.60	G6_250	628	+PY	83(PP)	I[289]	Flexural	NC	0.045	0.097	-4.397e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.400	IO
3F	6.60	G6_250	628	+PY	83(PP)	J[290]	Flexural	NC	0.045	0.121	5.477e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.465	IO
3F	6.60	G6_250	629	+PY	83(PP)	I[290]	Flexural	NC	0.045	0.005	2.107e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.166	IO
3F	6.60	G6_250	629	+PY	83(PP)	J[291]	Flexural	NC	0.045	0.061	2.747e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.245	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	+PY	83(PP)	I[249]	Flexural	NC	-0.224	0.096	4.166e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	1171	+PY	83(PP)	J[254]	Flexural	NC	0.224	0.201	8.747e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.774	IO
2F	3.30	G3_250	283	+PY	83(PP)	I[139]	Flexural	NC	0.104	0.072	-3.084e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G3_250	283	+PY	83(PP)	J[140]	Flexural	NC	0.104	0.124	5.311e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.415	IO
2F	3.30	G3_250	284	+PY	83(PP)	I[140]	Flexural	NC	0.104	0.076	-3.282e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	G3_250	284	+PY	83(PP)	J[141]	Flexural	NC	0.104	0.119	5.113e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G3_250	285	+PY	83(PP)	I[141]	Flexural	NC	0.104	0.081	-3.499e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
2F	3.30	G3_250	285	+PY	83(PP)	J[142]	Flexural	NC	0.104	0.121	5.203e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.407	IO
2F	3.30	G3_250	286	+PY	83(PP)	I[142]	Flexural	NC	0.104	0.072	-3.074e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	286	+PY	83(PP)	J[143]	Flexural	NC	0.104	0.119	5.109e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G3_250	287	+PY	83(PP)	I[143]	Flexural	NC	0.104	0.072	-3.098e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	G3_250	287	+PY	83(PP)	J[144]	Flexural	NC	0.104	0.118	5.085e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250	288	+PY	83(PP)	I[144]	Flexural	NC	0.104	0.071	-3.061e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	288	+PY	83(PP)	J[145]	Flexural	NC	0.104	0.119	5.122e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G3_250	289	+PY	83(PP)	I[145]	Flexural	NC	0.104	0.072	-3.098e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	G3_250	289	+PY	83(PP)	J[146]	Flexural	NC	0.104	0.118	5.085e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250	290	+PY	83(PP)	I[146]	Flexural	NC	0.104	0.071	-3.063e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	290	+PY	83(PP)	J[147]	Flexural	NC	0.104	0.119	5.120e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G3_250	291	+PY	83(PP)	I[147]	Flexural	NC	0.104	0.072	-3.106e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	291	+PY	83(PP)	J[148]	Flexural	NC	0.104	0.118	5.077e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G3_250	292	+PY	83(PP)	I[148]	Flexural	NC	0.104	0.071	-3.059e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	292	+PY	83(PP)	J[149]	Flexural	NC	0.104	0.119	5.124e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G3_250	293	+PY	83(PP)	I[149]	Flexural	NC	0.104	0.072	-3.109e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	293	+PY	83(PP)	J[150]	Flexural	NC	0.104	0.118	5.074e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G3_250	294	+PY	83(PP)	I[150]	Flexural	NC	0.104	0.071	-3.050e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	294	+PY	83(PP)	J[151]	Flexural	NC	0.104	0.119	5.133e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G3_250	295	+PY	83(PP)	I[151]	Flexural	NC	0.104	0.075	-3.222e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.326	IO
2F	3.30	G3_250	295	+PY	83(PP)	J[152]	Flexural	NC	0.104	0.115	4.961e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250	296	+PY	83(PP)	I[152]	Flexural	NC	0.104	0.053	-2.294e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250	296	+PY	83(PP)	J[153]	Flexural	NC	0.104	0.105	4.530e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.354	IO
2F	3.30	G1_350	297	+PY	83(PP)	I[154]	Flexural	NC	0.224	0.167	-7.250e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.642	IO
2F	3.30	G1_350	297	+PY	83(PP)	J[139]	Flexural	NC	-0.224	0.001	-3.552e-07	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.306	IO
2F	3.30	G1_350	299	+PY	83(PP)	I[156]	Flexural	NC	0.224	0.175	-7.597e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.673	IO
2F	3.30	G1_350	299	+PY	83(PP)	J[141]	Flexural	NC	-0.224	0.012	5.090e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.343	IO
2F	3.30	G1_350	303	+PY	83(PP)	I[163]	Flexural	NC	0.224	0.151	-6.555e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350	303	+PY	83(PP)	J[143]	Flexural	NC	-0.224	0.040	1.737e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350	304	+PY	83(PP)	I[164]	Flexural	NC	0.224	0.194	-8.431e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.746	IO
2F	3.30	G1_350	304	+PY	83(PP)	J[144]	Flexural	NC	-0.224	0.096	4.156e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350	305	+PY	83(PP)	I[165]	Flexural	NC	0.224	0.151	-6.547e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350	305	+PY	83(PP)	J[145]	Flexural	NC	-0.224	0.040	1.746e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350	306	+PY	83(PP)	I[166]	Flexural	NC	0.224	0.192	-8.317e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.736	IO
2F	3.30	G1_350	306	+PY	83(PP)	J[146]	Flexural	NC	-0.224	0.098	4.269e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350	307	+PY	83(PP)	I[167]	Flexural	NC	0.224	0.151	-6.538e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	G1_350	307	+PY	83(PP)	J[147]	Flexural	NC	-0.224	0.040	1.755e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350	308	+PY	83(PP)	I[168]	Flexural	NC	0.224	0.189	-8.209e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.727	IO
2F	3.30	G1_350	308	+PY	83(PP)	J[148]	Flexural	NC	-0.224	0.101	4.378e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350	309	+PY	83(PP)	I[169]	Flexural	NC	0.224	0.148	-6.429e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.569	IO
2F	3.30	G1_350	309	+PY	83(PP)	J[149]	Flexural	NC	-0.224	0.043	1.864e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350	310	+PY	83(PP)	I[170]	Flexural	NC	0.224	0.186	-8.092e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.717	IO
2F	3.30	G1_350	310	+PY	83(PP)	J[150]	Flexural	NC	-0.224	0.103	4.494e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350	311	+PY	83(PP)	I[171]	Flexural	NC	0.224	0.145	-6.314e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
2F	3.30	G1_350	311	+PY	83(PP)	J[151]	Flexural	NC	-0.224	0.046	1.979e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G5_350	312	+PY	83(PP)	I[154]	Flexural	NC	0.188	0.063	-2.806e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.298	IO
2F	3.30	G5_350	312	+PY	83(PP)	J[155]	Flexural	NC	-0.188	0.021	9.217e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.080	IO
2F	3.30	G5_350	313	+PY	83(PP)	I[155]	Flexural	NC	-0.188	0.026	1.159e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.101	IO
2F	3.30	G5_350	313	+PY	83(PP)	J[156]	Flexural	NC	0.188	0.110	4.887e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.424	IO
2F	3.30	G7_350	315	+PY	83(PP)	I[157]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	315	+PY	83(PP)	J[158]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	+PY	83(PP)	I[159]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	+PY	83(PP)	J[160]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G1_350	318	+PY	83(PP)	I[162]	Flexural	NC	0.224	0.221	-9.599e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.850	IO
2F	3.30	G1_350	318	+PY	83(PP)	J[142]	Flexural	NC	-0.224	0.102	4.414e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350	319	+PY	83(PP)	I[172]	Flexural	NC	0.224	0.204	-8.839e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.783	IO
2F	3.30	G1_350	319	+PY	83(PP)	J[152]	Flexural	NC	0.224	0.119	5.174e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G1_350	320	+PY	83(PP)	I[173]	Flexural	NC	0.224	0.170	-7.373e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.743	IO
2F	3.30	G1_350	320	+PY	83(PP)	J[153]	Flexural	NC	-0.224	0.082	3.574e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	G1_350	321	+PY	83(PP)	I[154]	Flexural	NC	-0.224	0.002	-7.441e-07	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	G1_350	321	+PY	83(PP)	J[174]	Flexural	NC	0.224	0.166	7.202e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.638	IO
2F	3.30	G4A_35	322	+PY	83(PP)	I[175]	Flexural	NC	0.151	0.136	-6.173e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.525	IO
2F	3.30	G4A_35	322	+PY	83(PP)	J[140]	Flexural	NC	-0.151	0.029	1.328e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G4_250	323	+PY	83(PP)	I[161]	Flexural	NC	-0.104	0.032	-1.377e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	G4_250	323	+PY	83(PP)	J[162]	Flexural	NC	0.104	0.096	4.117e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.290	IO
2F	3.30	G4_250	324	+PY	83(PP)	I[162]	Flexural	NC	-0.104	0.057	-2.463e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.271	IO
2F	3.30	G4_250	324	+PY	83(PP)	J[163]	Flexural	NC	0.104	0.125	5.379e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G4_250	325	+PY	83(PP)	I[163]	Flexural	NC	0.104	0.060	-2.561e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250	325	+PY	83(PP)	J[164]	Flexural	NC	0.104	0.123	5.281e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.372	IO
2F	3.30	G4_250	326	+PY	83(PP)	I[164]	Flexural	NC	-0.104	0.058	-2.493e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	326	+PY	83(PP)	J[165]	Flexural	NC	0.104	0.124	5.349e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.377	IO
2F	3.30	G4_250	327	+PY	83(PP)	I[165]	Flexural	NC	0.104	0.059	-2.551e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250	327	+PY	83(PP)	J[166]	Flexural	NC	0.104	0.123	5.292e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G4_250	328	+PY	83(PP)	I[166]	Flexural	NC	-0.104	0.058	-2.480e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	328	+PY	83(PP)	J[167]	Flexural	NC	0.104	0.125	5.363e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.378	IO
2F	3.30	G4_250	329	+PY	83(PP)	I[167]	Flexural	NC	0.104	0.059	-2.546e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	329	+PY	83(PP)	J[168]	Flexural	NC	0.104	0.123	5.297e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G4_250	330	+PY	83(PP)	I[168]	Flexural	NC	-0.104	0.058	-2.480e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	330	+PY	83(PP)	J[169]	Flexural	NC	0.104	0.125	5.362e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.378	IO
2F	3.30	G4_250	331	+PY	83(PP)	I[169]	Flexural	NC	0.104	0.059	-2.545e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	331	+PY	83(PP)	J[170]	Flexural	NC	0.104	0.123	5.298e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G4_250	332	+PY	83(PP)	I[170]	Flexural	NC	-0.104	0.057	-2.464e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.273	IO
2F	3.30	G4_250	332	+PY	83(PP)	J[171]	Flexural	NC	0.104	0.125	5.379e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G4_250	333	+PY	83(PP)	I[171]	Flexural	NC	0.104	0.061	-2.623e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G4_250	333	+PY	83(PP)	J[172]	Flexural	NC	0.104	0.121	5.219e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.368	IO
2F	3.30	G4_250	334	+PY	83(PP)	I[172]	Flexural	NC	-0.104	0.036	-1.548e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	G4_250	334	+PY	83(PP)	J[173]	Flexural	NC	0.104	0.092	3.946e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G1_350	335	+PY	83(PP)	I[161]	Flexural	NC	-0.224	0.152	6.616e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.586	IO
2F	3.30	G1_350	335	+PY	83(PP)	J[176]	Flexural	NC	0.224	0.194	8.404e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.744	IO
2F	3.30	G2_350	336	+PY	83(PP)	I[162]	Flexural	NC	-0.149	0.070	3.000e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G2_350	336	+PY	83(PP)	J[177]	Flexural	NC	0.000	0.111	4.791e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350	337	+PY	83(PP)	I[163]	Flexural	NC	-0.149	0.070	2.992e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.246	IO
2F	3.30	G2_350	337	+PY	83(PP)	J[178]	Flexural	NC	0.000	0.111	4.784e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350	338	+PY	83(PP)	I[164]	Flexural	NC	-0.149	0.069	2.986e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.245	IO
2F	3.30	G2_350	338	+PY	83(PP)	J[179]	Flexural	NC	0.000	0.111	4.778e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G2_350	339	+PY	83(PP)	I[165]	Flexural	NC	-0.149	0.069	2.980e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.245	IO
2F	3.30	G2_350	339	+PY	83(PP)	J[180]	Flexural	NC	0.000	0.111	4.771e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G2_350	340	+PY	83(PP)	I[166]	Flexural	NC	-0.149	0.069	2.971e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.244	IO
2F	3.30	G2_350	340	+PY	83(PP)	J[182]	Flexural	NC	0.000	0.111	4.762e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350	341	+PY	83(PP)	I[167]	Flexural	NC	-0.149	0.069	2.966e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G2_350	341	+PY	83(PP)	J[184]	Flexural	NC	0.000	0.111	4.758e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350	342	+PY	83(PP)	I[168]	Flexural	NC	-0.149	0.069	2.959e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G2_350	342	+PY	83(PP)	J[185]	Flexural	NC	0.000	0.111	4.751e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350	343	+PY	83(PP)	I[169]	Flexural	NC	-0.149	0.069	2.951e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
2F	3.30	G2_350	343	+PY	83(PP)	J[186]	Flexural	NC	0.000	0.110	4.743e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350	344	+PY	83(PP)	I[170]	Flexural	NC	-0.149	0.069	2.945e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
2F	3.30	G2_350	344	+PY	83(PP)	J[187]	Flexural	NC	0.000	0.110	4.736e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350	345	+PY	83(PP)	I[171]	Flexural	NC	-0.149	0.068	2.938e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
2F	3.30	G2_350	345	+PY	83(PP)	J[188]	Flexural	NC	0.000	0.110	4.729e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350	346	+PY	83(PP)	I[172]	Flexural	NC	-0.149	0.068	2.934e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
2F	3.30	G2_350	346	+PY	83(PP)	J[189]	Flexural	NC	0.000	0.110	4.725e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350	347	+PY	83(PP)	I[173]	Flexural	NC	-0.149	0.046	1.966e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	G2_350	347	+PY	83(PP)	J[190]	Flexural	NC	0.000	0.133	5.712e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.469	IO
2F	3.30	G3_250	348	+PY	83(PP)	I[174]	Flexural	NC	-0.104	0.065	-2.795e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G3_250	348	+PY	83(PP)	J[175]	Flexural	NC	0.104	0.149	6.386e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	G3_250	349	+PY	83(PP)	I[175]	Flexural	NC	0.104	0.079	-3.379e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.358	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	+PY	83(PP)	J[176]	Flexural	NC	0.104	0.135	5.803e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.454	IO
2F	3.30	G3_250	350	+PY	83(PP)	I[176]	Flexural	NC	0.104	0.069	-2.983e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	350	+PY	83(PP)	J[177]	Flexural	NC	0.104	0.133	5.696e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.445	IO
2F	3.30	G3_250	351	+PY	83(PP)	I[177]	Flexural	NC	0.104	0.069	-2.957e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	351	+PY	83(PP)	J[178]	Flexural	NC	0.104	0.133	5.723e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.448	IO
2F	3.30	G3_250	352	+PY	83(PP)	I[178]	Flexural	NC	0.104	0.069	-2.956e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	352	+PY	83(PP)	J[179]	Flexural	NC	0.104	0.133	5.723e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.448	IO
2F	3.30	G3_250	353	+PY	83(PP)	I[179]	Flexural	NC	0.104	0.070	-3.003e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G3_250	353	+PY	83(PP)	J[180]	Flexural	NC	0.104	0.132	5.676e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G3_250	354	+PY	83(PP)	I[180]	Flexural	NC	-0.104	0.009	-3.959e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	G3_250	354	+PY	83(PP)	J[182]	Flexural	NC	0.104	0.070	2.998e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.234	IO
2F	3.30	G3_250	356	+PY	83(PP)	I[182]	Flexural	NC	-0.104	0.003	1.241e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G3_250	356	+PY	83(PP)	J[184]	Flexural	NC	0.104	0.090	3.872e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.365	IO
2F	3.30	G3_250	358	+PY	83(PP)	I[184]	Flexural	NC	-0.104	0.068	-2.930e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	358	+PY	83(PP)	J[185]	Flexural	NC	0.104	0.134	5.749e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.450	IO
2F	3.30	G3_250	359	+PY	83(PP)	I[185]	Flexural	NC	0.104	0.071	-3.057e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	359	+PY	83(PP)	J[186]	Flexural	NC	0.104	0.131	5.622e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	G3_250	360	+PY	83(PP)	I[186]	Flexural	NC	0.104	0.069	-2.947e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	360	+PY	83(PP)	J[187]	Flexural	NC	0.104	0.133	5.732e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.448	IO
2F	3.30	G3_250	361	+PY	83(PP)	I[187]	Flexural	NC	0.104	0.069	-2.952e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	361	+PY	83(PP)	J[188]	Flexural	NC	0.104	0.133	5.727e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.448	IO
2F	3.30	G3_250	362	+PY	83(PP)	I[188]	Flexural	NC	0.104	0.069	-2.949e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	362	+PY	83(PP)	J[189]	Flexural	NC	0.104	0.133	5.730e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.448	IO
2F	3.30	G3_250	363	+PY	83(PP)	I[189]	Flexural	NC	0.104	0.068	-2.910e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G3_250	363	+PY	83(PP)	J[190]	Flexural	NC	0.104	0.134	5.769e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.451	IO
2F	3.30	G2_350	364	+PY	83(PP)	I[194]	Flexural	NC	0.149	0.183	-7.865e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.645	IO
2F	3.30	G2_350	364	+PY	83(PP)	J[182]	Flexural	NC	0.000	0.100	-4.302e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.353	IO
2F	3.30	G2_350	365	+PY	83(PP)	I[195]	Flexural	NC	0.149	0.134	-5.776e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.474	IO
2F	3.30	G2_350	365	+PY	83(PP)	J[183]	Flexural	NC	0.000	0.047	-2.015e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.165	IO
2F	3.30	G6_250	366	+PY	83(PP)	I[191]	Flexural	NC	0.045	0.116	-5.262e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	G6_250	366	+PY	83(PP)	J[194]	Flexural	NC	0.045	0.134	6.064e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	G6_250	369	+PY	83(PP)	I[194]	Flexural	NC	-0.143	0.045	2.005e-05	237.280	2068783.872	1.147e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	G6_250	369	+PY	83(PP)	J[195]	Flexural	NC	0.045	0.077	3.504e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.297	IO
2F	3.30	G6_250	370	+PY	83(PP)	I[196]	Flexural	NC	0.045	0.106	-4.812e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.408	IO
2F	3.30	G6_250	370	+PY	83(PP)	J[191]	Flexural	NC	-0.045	0.014	-6.486e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
2F	3.30	G6_250	371	+PY	83(PP)	I[197]	Flexural	NC	0.045	0.108	-4.907e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.416	IO
2F	3.30	G6_250	371	+PY	83(PP)	J[194]	Flexural	NC	-0.045	0.018	-7.982e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.134	IO
2F	3.30	G6_250	372	+PY	83(PP)	I[198]	Flexural	NC	0.045	0.103	-4.673e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G6_250	372	+PY	83(PP)	J[195]	Flexural	NC	-0.045	0.022	-9.969e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	G6_250	373	+PY	83(PP)	I[196]	Flexural	NC	0.045	0.094	-4.258e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G6_250	373	+PY	83(PP)	J[197]	Flexural	NC	0.045	0.124	5.616e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.476	IO
2F	3.30	G6_250	374	+PY	83(PP)	I[197]	Flexural	NC	-0.143	0.060	2.633e-05	237.280	2068783.872	1.147e-04	1.000	1.000	1.000	0.230	IO
2F	3.30	G6_250	374	+PY	83(PP)	J[198]	Flexural	NC	0.045	0.114	5.170e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.439	IO
2F	3.30	G1_350	1172	+PY	83(PP)	I[156]	Flexural	NC	-0.224	0.098	4.260e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G1_350	1172	+PY	83(PP)	J[161]	Flexural	NC	0.224	0.205	8.899e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.796	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1044	+PY	83(PP)	I[418]	Flexural	NC	0.104	0.063	-3.500e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.217	IO
Roof	13.20	G3_250	1044	+PY	83(PP)	J[419]	Flexural	NC	0.104	0.093	-1.570e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.410	IO
Roof	13.20	G3_250	1045	+PY	83(PP)	I[419]	Flexural	NC	0.104	0.066	-6.155e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1045	+PY	83(PP)	J[420]	Flexural	NC	0.104	0.090	-1.559e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.407	IO
Roof	13.20	G3_250	1046	+PY	83(PP)	I[420]	Flexural	NC	0.104	0.070	-8.143e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.333	IO
Roof	13.20	G3_250	1046	+PY	83(PP)	J[421]	Flexural	NC	0.104	0.086	-1.453e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.380	IO
Roof	13.20	G3_250	1047	+PY	83(PP)	I[421]	Flexural	NC	0.104	0.065	-5.602e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.270	IO
Roof	13.20	G3_250	1047	+PY	83(PP)	J[422]	Flexural	NC	0.104	0.091	-1.625e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.425	IO
Roof	13.20	G3_250	1048	+PY	83(PP)	I[422]	Flexural	NC	0.104	0.066	-6.156e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.297	IO
Roof	13.20	G3_250	1048	+PY	83(PP)	J[423]	Flexural	NC	0.104	0.090	-1.589e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.415	IO
Roof	13.20	G3_250	1049	+PY	83(PP)	I[423]	Flexural	NC	0.104	0.065	-5.853e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.281	IO
Roof	13.20	G3_250	1049	+PY	83(PP)	J[424]	Flexural	NC	0.104	0.091	-1.618e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.423	IO
Roof	13.20	G3_250	1050	+PY	83(PP)	I[424]	Flexural	NC	0.104	0.066	-6.201e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
Roof	13.20	G3_250	1050	+PY	83(PP)	J[425]	Flexural	NC	0.104	0.090	-1.581e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.413	IO
Roof	13.20	G3_250	1051	+PY	83(PP)	I[425]	Flexural	NC	0.104	0.065	-5.857e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.281	IO
Roof	13.20	G3_250	1051	+PY	83(PP)	J[426]	Flexural	NC	0.104	0.091	-1.620e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.423	IO
Roof	13.20	G3_250	1052	+PY	83(PP)	I[426]	Flexural	NC	0.104	0.066	-6.238e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1052	+PY	83(PP)	J[427]	Flexural	NC	0.104	0.090	-1.579e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.413	IO
Roof	13.20	G3_250	1053	+PY	83(PP)	I[427]	Flexural	NC	0.104	0.065	-5.721e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1053	+PY	83(PP)	J[428]	Flexural	NC	0.104	0.091	-1.630e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.426	IO
Roof	13.20	G3_250	1054	+PY	83(PP)	I[428]	Flexural	NC	0.104	0.066	-6.328e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G3_250	1054	+PY	83(PP)	J[429]	Flexural	NC	0.104	0.089	-1.571e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.410	IO
Roof	13.20	G3_250	1055	+PY	83(PP)	I[429]	Flexural	NC	0.104	0.065	-5.744e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G3_250	1055	+PY	83(PP)	J[430]	Flexural	NC	0.104	0.091	-1.627e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.425	IO
Roof	13.20	G3_250	1056	+PY	83(PP)	I[430]	Flexural	NC	0.104	0.065	-6.583e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.307	IO
Roof	13.20	G3_250	1056	+PY	83(PP)	J[431]	Flexural	NC	0.104	0.090	-1.668e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.436	IO
Roof	13.20	G3_250	1057	+PY	83(PP)	I[431]	Flexural	NC	0.104	0.115	-1.039e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.432	IO
Roof	13.20	G3_250	1057	+PY	83(PP)	J[432]	Flexural	NC	0.104	0.139	-2.008e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.525	IO
Roof	13.20	G1_350	1058	+PY	83(PP)	I[433]	Flexural	NC	0.224	0.040	-3.910e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.135	IO
Roof	13.20	G1_350	1058	+PY	83(PP)	J[418]	Flexural	NC	0.224	0.033	-2.068e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.096	IO
Roof	13.20	G1_350	1060	+PY	83(PP)	I[435]	Flexural	NC	0.224	0.087	-9.312e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.273	IO
Roof	13.20	G1_350	1060	+PY	83(PP)	J[420]	Flexural	NC	0.224	0.043	-3.412e-06	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.135	IO
Roof	13.20	G1_350	1061	+PY	83(PP)	I[442]	Flexural	NC	0.224	0.124	-3.181e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.612	IO
Roof	13.20	G1_350	1061	+PY	83(PP)	J[425]	Flexural	NC	0.224	0.087	-7.871e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1062	+PY	83(PP)	I[438]	Flexural	NC	0.224	0.118	-2.964e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.570	IO
Roof	13.20	G1_350	1062	+PY	83(PP)	J[421]	Flexural	NC	0.224	0.093	-1.399e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.402	IO
Roof	13.20	G1_350	1063	+PY	83(PP)	I[439]	Flexural	NC	0.224	0.121	-3.130e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.602	IO
Roof	13.20	G1_350	1063	+PY	83(PP)	J[422]	Flexural	NC	0.224	0.090	-1.147e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.390	IO
Roof	13.20	G1_350	1064	+PY	83(PP)	I[440]	Flexural	NC	0.224	0.123	-3.257e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.626	IO
Roof	13.20	G1_350	1064	+PY	83(PP)	J[423]	Flexural	NC	0.224	0.088	-9.747e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1065	+PY	83(PP)	I[441]	Flexural	NC	0.224	0.124	-3.302e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.635	IO
Roof	13.20	G1_350	1065	+PY	83(PP)	J[424]	Flexural	NC	0.224	0.087	-8.585e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.389	IO
Roof	13.20	G1_350	1066	+PY	83(PP)	I[443]	Flexural	NC	0.224	0.126	-3.344e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.643	IO
Roof	13.20	G1_350	1066	+PY	83(PP)	J[426]	Flexural	NC	0.224	0.085	-6.350e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.389	IO
Roof	13.20	G1_350	1067	+PY	83(PP)	I[444]	Flexural	NC	0.224	0.126	-3.299e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.634	IO
Roof	13.20	G1_350	1067	+PY	83(PP)	J[427]	Flexural	NC	0.224	0.085	-6.274e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.398	IO
Roof	13.20	G1_350	1068	+PY	83(PP)	I[445]	Flexural	NC	0.224	0.129	-3.421e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.658	IO
Roof	13.20	G1_350	1068	+PY	83(PP)	J[428]	Flexural	NC	0.224	0.082	-3.927e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1069	+PY	83(PP)	I[446]	Flexural	NC	0.224	0.128	-3.352e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
Roof	13.20	G1_350	1069	+PY	83(PP)	J[429]	Flexural	NC	0.224	0.083	-3.946e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.397	IO
Roof	13.20	G1_350	1070	+PY	83(PP)	I[447]	Flexural	NC	0.224	0.131	-3.442e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.662	IO
Roof	13.20	G1_350	1070	+PY	83(PP)	J[430]	Flexural	NC	0.224	0.080	-1.724e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.386	IO
Roof	13.20	G1_350	1071	+PY	83(PP)	I[448]	Flexural	NC	0.224	0.179	-4.219e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.811	IO
Roof	13.20	G1_350	1071	+PY	83(PP)	J[431]	Flexural	NC	0.224	0.130	-1.052e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.557	IO
Roof	13.20	G1_350	1072	+PY	83(PP)	I[449]	Flexural	NC	0.224	0.134	-3.009e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.579	IO
Roof	13.20	G1_350	1072	+PY	83(PP)	J[432]	Flexural	NC	0.224	0.093	-3.536e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.402	IO
Roof	13.20	G5_350	1073	+PY	83(PP)	I[433]	Flexural	NC	0.188	0.074	-5.453e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.293	IO
Roof	13.20	G5_350	1073	+PY	83(PP)	J[434]	Flexural	NC	-0.188	0.013	5.208e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.642	IO
Roof	13.20	G5_350	1074	+PY	83(PP)	I[434]	Flexural	NC	-0.188	0.003	6.443e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.750	IO
Roof	13.20	G5_350	1074	+PY	83(PP)	J[435]	Flexural	NC	0.188	0.090	-9.838e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.410	IO
Roof	13.20	G1_350	1075	+PY	83(PP)	I[435]	Flexural	NC	-0.224	0.022	1.843e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.312	IO
Roof	13.20	G1_350	1075	+PY	83(PP)	J[437]	Flexural	NC	0.224	0.071	-4.056e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.249	IO
Roof	13.20	G1_350	1077	+PY	83(PP)	I[433]	Flexural	NC	0.224	0.035	-2.652e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.094	IO
Roof	13.20	G1_350	1077	+PY	83(PP)	J[450]	Flexural	NC	0.224	0.038	-3.522e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.123	IO
Roof	13.20	G4A_35	1078	+PY	83(PP)	I[451]	Flexural	NC	0.151	0.099	-1.987e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.535	IO
Roof	13.20	G4A_35	1078	+PY	83(PP)	J[419]	Flexural	NC	0.151	0.084	-1.180e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.429	IO
Roof	13.20	G4_250	1079	+PY	83(PP)	I[437]	Flexural	NC	0.104	0.072	-1.032e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.335	IO
Roof	13.20	G4_250	1079	+PY	83(PP)	J[438]	Flexural	NC	0.104	0.075	-1.145e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G4_250	1080	+PY	83(PP)	I[438]	Flexural	NC	0.104	0.067	-8.148e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.271	IO
Roof	13.20	G4_250	1080	+PY	83(PP)	J[439]	Flexural	NC	0.104	0.081	-1.384e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.362	IO
Roof	13.20	G4_250	1081	+PY	83(PP)	I[439]	Flexural	NC	0.104	0.069	-9.339e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
Roof	13.20	G4_250	1081	+PY	83(PP)	J[440]	Flexural	NC	0.104	0.078	-1.273e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.333	IO
Roof	13.20	G4_250	1082	+PY	83(PP)	I[440]	Flexural	NC	0.104	0.068	-8.663e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G4_250	1082	+PY	83(PP)	J[441]	Flexural	NC	0.104	0.079	-1.333e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
Roof	13.20	G4_250	1083	+PY	83(PP)	I[441]	Flexural	NC	0.104	0.070	-9.508e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.294	IO
Roof	13.20	G4_250	1083	+PY	83(PP)	J[442]	Flexural	NC	0.104	0.077	-1.239e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.324	IO
Roof	13.20	G4_250	1084	+PY	83(PP)	I[442]	Flexural	NC	0.104	0.069	-9.033e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.286	IO
Roof	13.20	G4_250	1084	+PY	83(PP)	J[443]	Flexural	NC	0.104	0.079	-1.319e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.344	IO
Roof	13.20	G4_250	1085	+PY	83(PP)	I[443]	Flexural	NC	0.104	0.070	-9.622e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G4_250	1085	+PY	83(PP)	J[444]	Flexural	NC	0.104	0.077	-1.237e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.323	IO
Roof	13.20	G4_250	1086	+PY	83(PP)	I[444]	Flexural	NC	0.104	0.067	-8.401e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G4_250	1086	+PY	83(PP)	J[445]	Flexural	NC	0.104	0.080	-1.362e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
Roof	13.20	G4_250	1087	+PY	83(PP)	I[445]	Flexural	NC	0.104	0.070	-9.721e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G4_250	1087	+PY	83(PP)	J[446]	Flexural	NC	0.104	0.077	-1.232e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.322	IO
Roof	13.20	G4_250	1088	+PY	83(PP)	I[446]	Flexural	NC	0.104	0.068	-8.513e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.276	IO
Roof	13.20	G4_250	1088	+PY	83(PP)	J[447]	Flexural	NC	0.104	0.080	-1.348e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
Roof	13.20	G4_250	1089	+PY	83(PP)	I[447]	Flexural	NC	0.104	0.069	-9.871e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.308	IO
Roof	13.20	G4_250	1089	+PY	83(PP)	J[448]	Flexural	NC	0.104	0.078	-1.370e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
Roof	13.20	G4_250	1090	+PY	83(PP)	I[448]	Flexural	NC	0.104	0.133	-1.806e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.472	IO
Roof	13.20	G4_250	1090	+PY	83(PP)	J[449]	Flexural	NC	0.104	0.125	-1.451e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.405	IO
Roof	13.20	G1_350	1091	+PY	83(PP)	I[437]	Flexural	NC	-0.224	0.013	4.541e-06	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.082	IO
Roof	13.20	G1_350	1091	+PY	83(PP)	J[452]	Flexural	NC	0.224	0.029	-1.329e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.081	IO
Roof	13.20	G2_350	1092	+PY	83(PP)	I[438]	Flexural	NC	-0.149	0.002	7.042e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.164	IO
Roof	13.20	G2_350	1092	+PY	83(PP)	J[453]	Flexural	NC	0.000	0.045	-4.766e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.471	IO
Roof	13.20	G2_350	1093	+PY	83(PP)	I[439]	Flexural	NC	-0.149	0.000	1.238e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.227	IO
Roof	13.20	G2_350	1093	+PY	83(PP)	J[454]	Flexural	NC	0.000	0.042	-4.772e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.471	IO
Roof	13.20	G2_350	1094	+PY	83(PP)	I[440]	Flexural	NC	-0.149	0.009	1.290e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.219	IO
Roof	13.20	G2_350	1094	+PY	83(PP)	J[455]	Flexural	NC	0.000	0.052	-5.794e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.572	IO
Roof	13.20	G2_350	1095	+PY	83(PP)	I[441]	Flexural	NC	-0.149	0.012	1.367e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.209	IO
Roof	13.20	G2_350	1095	+PY	83(PP)	J[456]	Flexural	NC	0.000	0.055	-6.370e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.629	IO
Roof	13.20	G2_350	1096	+PY	83(PP)	I[442]	Flexural	NC	-0.149	0.026	2.484e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.252	IO
Roof	13.20	G2_350	1096	+PY	83(PP)	J[458]	Flexural	NC	0.000	0.069	-8.501e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.840	IO
Roof	13.20	G2_350	1097	+PY	83(PP)	I[443]	Flexural	NC	-0.149	0.017	1.316e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.230	IO
Roof	13.20	G2_350	1097	+PY	83(PP)	J[460]	Flexural	NC	0.000	0.060	-7.539e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.745	IO
Roof	13.20	G2_350	1098	+PY	83(PP)	I[444]	Flexural	NC	-0.149	0.023	1.705e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.213	IO
Roof	13.20	G2_350	1098	+PY	83(PP)	J[461]	Flexural	NC	0.000	0.065	-8.409e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.831	IO
Roof	13.20	G2_350	1099	+PY	83(PP)	I[445]	Flexural	NC	-0.149	0.019	9.412e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.236	IO
Roof	13.20	G2_350	1099	+PY	83(PP)	J[462]	Flexural	NC	0.000	0.062	-8.394e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.829	IO
Roof	13.20	G2_350	1100	+PY	83(PP)	I[446]	Flexural	NC	-0.149	0.026	1.379e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.202	IO
Roof	13.20	G2_350	1100	+PY	83(PP)	J[463]	Flexural	NC	0.000	0.068	-9.417e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.930	IO
Roof	13.20	G2_350	1101	+PY	83(PP)	I[447]	Flexural	NC	-0.149	0.022	5.649e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.240	IO
Roof	13.20	G2_350	1101	+PY	83(PP)	J[464]	Flexural	NC	0.000	0.065	-9.491e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.938	IO
Roof	13.20	G2_350	1102	+PY	83(PP)	I[448]	Flexural	NC	0.149	0.019	-6.616e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.236	IO
Roof	13.20	G2_350	1102	+PY	83(PP)	J[465]	Flexural	NC	0.000	0.063	-1.264e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	1.249	IO
Roof	13.20	G2_350	1103	+PY	83(PP)	I[449]	Flexural	NC	-0.149	0.046	3.602e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.446	IO
Roof	13.20	G2_350	1103	+PY	83(PP)	J[466]	Flexural	NC	0.000	0.075	-2.314e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	2.286	IO
Roof	13.20	G3_250	1104	+PY	83(PP)	I[450]	Flexural	NC	0.104	0.062	-4.011e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.192	IO
Roof	13.20	G3_250	1104	+PY	83(PP)	J[451]	Flexural	NC	0.104	0.087	-1.414e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.380	IO
Roof	13.20	G3_250	1105	+PY	83(PP)	I[451]	Flexural	NC	0.104	0.073	-1.014e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.267	IO
Roof	13.20	G3_250	1105	+PY	83(PP)	J[452]	Flexural	NC	0.104	0.076	-1.147e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.320	IO
Roof	13.20	G3_250	1106	+PY	83(PP)	I[452]	Flexural	NC	0.104	0.061	-6.599e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.251	IO
Roof	13.20	G3_250	1106	+PY	83(PP)	J[453]	Flexural	NC	0.104	0.075	-1.215e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.323	IO
Roof	13.20	G3_250	1107	+PY	83(PP)	I[453]	Flexural	NC	0.104	0.063	-7.431e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.245	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1107	+PY	83(PP)	J[454]	Flexural	NC	0.104	0.073	-1.141e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.306	IO
Roof	13.20	G3_250	1108	+PY	83(PP)	I[454]	Flexural	NC	0.104	0.063	-7.377e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.247	IO
Roof	13.20	G3_250	1108	+PY	83(PP)	J[455]	Flexural	NC	0.104	0.073	-1.136e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.305	IO
Roof	13.20	G3_250	1109	+PY	83(PP)	I[455]	Flexural	NC	0.104	0.064	-7.391e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.233	IO
Roof	13.20	G3_250	1109	+PY	83(PP)	J[456]	Flexural	NC	0.104	0.073	-1.102e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1110	+PY	83(PP)	I[456]	Flexural	NC	0.104	0.064	-7.841e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1110	+PY	83(PP)	J[458]	Flexural	NC	0.104	0.072	-1.095e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.286	IO
Roof	13.20	G3_250	1112	+PY	83(PP)	I[458]	Flexural	NC	0.104	0.063	-9.869e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.271	IO
Roof	13.20	G3_250	1112	+PY	83(PP)	J[460]	Flexural	NC	0.104	0.052	-7.149e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.250	IO
Roof	13.20	G3_250	1114	+PY	83(PP)	I[460]	Flexural	NC	0.104	0.064	-7.548e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.241	IO
Roof	13.20	G3_250	1114	+PY	83(PP)	J[461]	Flexural	NC	0.104	0.073	-1.122e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1115	+PY	83(PP)	I[461]	Flexural	NC	0.104	0.063	-7.345e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1115	+PY	83(PP)	J[462]	Flexural	NC	0.104	0.073	-1.140e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.306	IO
Roof	13.20	G3_250	1116	+PY	83(PP)	I[462]	Flexural	NC	0.104	0.063	-7.339e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1116	+PY	83(PP)	J[463]	Flexural	NC	0.104	0.073	-1.143e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.306	IO
Roof	13.20	G3_250	1117	+PY	83(PP)	I[463]	Flexural	NC	0.104	0.063	-7.288e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1117	+PY	83(PP)	J[464]	Flexural	NC	0.104	0.073	-1.144e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.308	IO
Roof	13.20	G3_250	1118	+PY	83(PP)	I[464]	Flexural	NC	0.104	0.063	-7.468e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.240	IO
Roof	13.20	G3_250	1118	+PY	83(PP)	J[465]	Flexural	NC	0.104	0.073	-1.141e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1119	+PY	83(PP)	I[465]	Flexural	NC	0.104	0.071	-9.110e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.261	IO
Roof	13.20	G3_250	1119	+PY	83(PP)	J[466]	Flexural	NC	0.104	0.068	-7.929e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.208	IO
Roof	13.20	G2_350	1120	+PY	83(PP)	I[470]	Flexural	NC	0.149	0.038	-2.073e-04	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	0.147	IO
Roof	13.20	G2_350	1120	+PY	83(PP)	J[458]	Flexural	NC	0.000	0.004	1.264e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.289	IO
Roof	13.20	G2_350	1121	+PY	83(PP)	I[471]	Flexural	NC	0.149	0.052	-6.204e-04	-111.727	59661.132	-1.873e-03	3.670	10.088	14.632	0.331	IO
Roof	13.20	G2_350	1121	+PY	83(PP)	J[459]	Flexural	NC	0.000	0.008	0.000e+00	58.100	59661.132	9.738e-04	6.134	21.537	31.806	0.000	IO
Roof	13.20	G6_250	1122	+PY	83(PP)	I[467]	Flexural	NC	0.045	0.074	-9.389e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.444	IO
Roof	13.20	G6_250	1122	+PY	83(PP)	J[470]	Flexural	NC	0.045	0.076	-1.065e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.545	IO
Roof	13.20	G6_250	1125	+PY	83(PP)	I[470]	Flexural	NC	0.045	0.002	-3.158e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.189	IO
Roof	13.20	G6_250	1125	+PY	83(PP)	J[471]	Flexural	NC	0.045	0.029	-1.701e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.253	IO
Roof	13.20	G6_250	1126	+PY	83(PP)	I[472]	Flexural	NC	0.045	0.065	-5.546e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.444	IO
Roof	13.20	G6_250	1126	+PY	83(PP)	J[467]	Flexural	NC	-0.045	0.011	4.115e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.488	IO
Roof	13.20	G6_250	1127	+PY	83(PP)	I[473]	Flexural	NC	0.045	0.084	-9.966e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.798	IO
Roof	13.20	G6_250	1127	+PY	83(PP)	J[470]	Flexural	NC	-0.045	0.006	5.964e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.708	IO
Roof	13.20	G6_250	1128	+PY	83(PP)	I[474]	Flexural	NC	0.045	0.090	-2.032e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	1.661	IO
Roof	13.20	G6_250	1128	+PY	83(PP)	J[471]	Flexural	NC	-0.045	0.022	6.531e-04	96.778	117252.376	8.254e-04	7.058	25.231	37.347	0.791	IO
Roof	13.20	G6_250	1129	+PY	83(PP)	I[472]	Flexural	NC	0.045	0.070	-7.405e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.388	IO
Roof	13.20	G6_250	1129	+PY	83(PP)	J[473]	Flexural	NC	0.045	0.080	-1.253e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.620	IO
Roof	13.20	G6_250	1130	+PY	83(PP)	I[473]	Flexural	NC	0.045	0.032	-2.226e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.344	IO
Roof	13.20	G6_250	1130	+PY	83(PP)	J[474]	Flexural	NC	0.045	0.001	-6.490e-05	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.209	IO
4F	9.90	G3_250	793	+PY	83(PP)	I[325]	Flexural	NC	0.104	0.078	-5.533e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
4F	9.90	G3_250	793	+PY	83(PP)	J[326]	Flexural	NC	0.104	0.112	-1.954e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.510	IO
4F	9.90	G3_250	794	+PY	83(PP)	I[326]	Flexural	NC	0.104	0.075	-4.864e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
4F	9.90	G3_250	794	+PY	83(PP)	J[327]	Flexural	NC	0.104	0.116	-2.149e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.561	IO
4F	9.90	G3_250	795	+PY	83(PP)	I[327]	Flexural	NC	0.104	0.085	-7.597e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.389	IO
4F	9.90	G3_250	795	+PY	83(PP)	J[328]	Flexural	NC	0.104	0.117	-2.055e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.537	IO
4F	9.90	G3_250	796	+PY	83(PP)	I[328]	Flexural	NC	0.104	0.079	-5.823e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.343	IO
4F	9.90	G3_250	796	+PY	83(PP)	J[329]	Flexural	NC	0.104	0.118	-2.141e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.559	IO
4F	9.90	G3_250	797	+PY	83(PP)	I[329]	Flexural	NC	0.104	0.080	-6.160e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G3_250	797	+PY	83(PP)	J[330]	Flexural	NC	0.104	0.117	-2.110e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.551	IO
4F	9.90	G3_250	798	+PY	83(PP)	I[330]	Flexural	NC	0.104	0.079	-5.884e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.349	IO
4F	9.90	G3_250	798	+PY	83(PP)	J[331]	Flexural	NC	0.104	0.117	-2.138e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.558	IO
4F	9.90	G3_250	799	+PY	83(PP)	I[331]	Flexural	NC	0.104	0.080	-6.219e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G3_250	799	+PY	83(PP)	J[332]	Flexural	NC	0.104	0.117	-2.105e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.550	IO
4F	9.90	G3_250	800	+PY	83(PP)	I[332]	Flexural	NC	0.104	0.079	-5.841e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
4F	9.90	G3_250	800	+PY	83(PP)	J[333]	Flexural	NC	0.104	0.118	-2.143e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.560	IO
4F	9.90	G3_250	801	+PY	83(PP)	I[333]	Flexural	NC	0.104	0.080	-6.368e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.370	IO
4F	9.90	G3_250	801	+PY	83(PP)	J[334]	Flexural	NC	0.104	0.116	-2.083e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.544	IO
4F	9.90	G3_250	802	+PY	83(PP)	I[334]	Flexural	NC	0.104	0.076	-5.317e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
4F	9.90	G3_250	802	+PY	83(PP)	J[335]	Flexural	NC	0.104	0.115	-2.103e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.549	IO
4F	9.90	G3_250	803	+PY	83(PP)	I[335]	Flexural	NC	0.104	0.077	-5.923e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
4F	9.90	G3_250	803	+PY	83(PP)	J[336]	Flexural	NC	0.104	0.113	-2.035e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.532	IO
4F	9.90	G3_250	804	+PY	83(PP)	I[336]	Flexural	NC	0.104	0.075	-5.141e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.328	IO
4F	9.90	G3_250	804	+PY	83(PP)	J[337]	Flexural	NC	0.104	0.115	-2.128e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.556	IO
4F	9.90	G3_250	805	+PY	83(PP)	I[337]	Flexural	NC	0.104	0.082	-7.354e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.392	IO
4F	9.90	G3_250	805	+PY	83(PP)	J[338]	Flexural	NC	0.104	0.109	-1.832e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.479	IO
4F	9.90	G3_250	806	+PY	83(PP)	I[338]	Flexural	NC	0.104	0.054	-1.609e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.292	IO
4F	9.90	G3_250	806	+PY	83(PP)	J[339]	Flexural	NC	0.104	0.104	-2.188e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.572	IO
4F	9.90	G1_350	807	+PY	83(PP)	I[340]	Flexural	NC	0.224	0.109	-1.488e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.436	IO
4F	9.90	G1_350	807	+PY	83(PP)	J[325]	Flexural	NC	-0.224	0.054	3.342e-05	81.307	65526.596	1.241e-03	5.030	17.118	25.178	0.200	IO
4F	9.90	G1_350	809	+PY	83(PP)	I[342]	Flexural	NC	0.224	0.135	-1.870e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.548	IO
4F	9.90	G1_350	809	+PY	83(PP)	J[327]	Flexural	NC	-0.224	0.049	4.322e-04	81.307	65526.596	1.241e-03	5.030	17.118	25.178	0.348	IO
4F	9.90	G1_350	813	+PY	83(PP)	I[349]	Flexural	NC	0.224	0.133	-4.244e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.816	IO
4F	9.90	G1_350	813	+PY	83(PP)	J[329]	Flexural	NC	0.224	0.073	-2.913e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.446	IO
4F	9.90	G1_350	814	+PY	83(PP)	I[350]	Flexural	NC	0.224	0.137	-4.502e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.866	IO
4F	9.90	G1_350	814	+PY	83(PP)	J[330]	Flexural	NC	0.224	0.069	-7.392e-05	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.453	IO
4F	9.90	G1_350	815	+PY	83(PP)	I[351]	Flexural	NC	0.224	0.142	-4.810e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.925	IO
4F	9.90	G1_350	815	+PY	83(PP)	J[331]	Flexural	NC	-0.224	0.064	2.752e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.448	IO
4F	9.90	G1_350	816	+PY	83(PP)	I[352]	Flexural	NC	0.224	0.145	-5.022e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.966	IO
4F	9.90	G1_350	816	+PY	83(PP)	J[332]	Flexural	NC	-0.224	0.061	4.752e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.454	IO
4F	9.90	G1_350	817	+PY	83(PP)	I[353]	Flexural	NC	0.224	0.149	-5.363e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.031	IO
4F	9.90	G1_350	817	+PY	83(PP)	J[333]	Flexural	NC	-0.224	0.057	7.788e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.447	IO
4F	9.90	G1_350	818	+PY	83(PP)	I[354]	Flexural	NC	0.224	0.187	-7.356e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.414	IO
4F	9.90	G1_350	818	+PY	83(PP)	J[334]	Flexural	NC	0.224	0.110	-2.545e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.609	IO
4F	9.90	G1_350	819	+PY	83(PP)	I[355]	Flexural	NC	0.224	0.146	-6.028e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.159	IO
4F	9.90	G1_350	819	+PY	83(PP)	J[335]	Flexural	NC	-0.224	0.045	1.365e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.722	IO
4F	9.90	G1_350	820	+PY	83(PP)	I[356]	Flexural	NC	0.224	0.187	-8.195e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.576	IO
4F	9.90	G1_350	820	+PY	83(PP)	J[336]	Flexural	NC	-0.224	0.103	2.123e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.595	IO
4F	9.90	G1_350	821	+PY	83(PP)	I[357]	Flexural	NC	0.224	0.149	-7.039e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.354	IO
4F	9.90	G1_350	821	+PY	83(PP)	J[337]	Flexural	NC	-0.224	0.042	1.713e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.906	IO
4F	9.90	G5_350	822	+PY	83(PP)	I[340]	Flexural	NC	0.188	0.062	-4.472e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.318	IO
4F	9.90	G5_350	822	+PY	83(PP)	J[341]	Flexural	NC	-0.188	0.018	2.977e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.467	IO
4F	9.90	G5_350	823	+PY	83(PP)	I[341]	Flexural	NC	-0.188	0.007	5.183e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.603	IO
4F	9.90	G5_350	823	+PY	83(PP)	J[342]	Flexural	NC	0.188	0.087	-1.128e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.470	IO
4F	9.90	G7_350	825	+PY	83(PP)	I[343]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	825	+PY	83(PP)	J[344]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	+PY	83(PP)	I[345]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	+PY	83(PP)	J[346]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G1_350	828	+PY	83(PP)	I[348]	Flexural	NC	0.224	0.201	-5.282e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.016	IO
4F	9.90	G1_350	828	+PY	83(PP)	J[328]	Flexural	NC	0.224	0.130	-1.689e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
4F	9.90	G1_350	829	+PY	83(PP)	I[358]	Flexural	NC	0.224	0.208	-1.059e-02	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	2.036	LS
4F	9.90	G1_350	829	+PY	83(PP)	J[338]	Flexural	NC	0.224	0.115	-7.981e-06	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.667	IO
4F	9.90	G1_350	830	+PY	83(PP)	I[359]	Flexural	NC	0.224	0.198	-9.841e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.892	IO
4F	9.90	G1_350	830	+PY	83(PP)	J[339]	Flexural	NC	-0.224	0.101	4.882e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.594	IO
4F	9.90	G1_350	831	+PY	83(PP)	I[340]	Flexural	NC	-0.224	0.058	7.325e-06	81.307	65185.312	1.247e-03	5.009	17.034	25.052	0.223	IO
4F	9.90	G1_350	831	+PY	83(PP)	J[360]	Flexural	NC	0.224	0.107	-1.393e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.406	IO
4F	9.90	G4A_35	832	+PY	83(PP)	I[361]	Flexural	NC	0.151	0.111	-3.023e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.814	IO
4F	9.90	G4A_35	832	+PY	83(PP)	J[326]	Flexural	NC	0.151	0.060	-3.669e-04	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.446	IO
4F	9.90	G4_250	833	+PY	83(PP)	I[347]	Flexural	NC	0.104	0.054	-5.077e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.269	IO
4F	9.90	G4_250	833	+PY	83(PP)	J[348]	Flexural	NC	0.104	0.074	-1.305e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.341	IO
4F	9.90	G4_250	834	+PY	83(PP)	I[348]	Flexural	NC	0.104	0.080	-7.781e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.324	IO
4F	9.90	G4_250	834	+PY	83(PP)	J[349]	Flexural	NC	0.104	0.108	-1.919e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.501	IO
4F	9.90	G4_250	835	+PY	83(PP)	I[349]	Flexural	NC	0.104	0.084	-9.581e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G4_250	835	+PY	83(PP)	J[350]	Flexural	NC	0.104	0.104	-1.775e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.464	IO
4F	9.90	G4_250	836	+PY	83(PP)	I[350]	Flexural	NC	0.104	0.083	-8.941e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.349	IO
4F	9.90	G4_250	836	+PY	83(PP)	J[351]	Flexural	NC	0.104	0.106	-1.828e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.477	IO
4F	9.90	G4_250	837	+PY	83(PP)	I[351]	Flexural	NC	0.104	0.084	-9.680e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.366	IO
4F	9.90	G4_250	837	+PY	83(PP)	J[352]	Flexural	NC	0.104	0.104	-1.768e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.462	IO
4F	9.90	G4_250	838	+PY	83(PP)	I[352]	Flexural	NC	0.104	0.082	-8.891e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
4F	9.90	G4_250	838	+PY	83(PP)	J[353]	Flexural	NC	0.104	0.106	-1.848e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.483	IO
4F	9.90	G4_250	839	+PY	83(PP)	I[353]	Flexural	NC	0.104	0.085	-9.859e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.370	IO
4F	9.90	G4_250	839	+PY	83(PP)	J[354]	Flexural	NC	0.104	0.103	-1.729e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.452	IO
4F	9.90	G4_250	840	+PY	83(PP)	I[354]	Flexural	NC	0.104	0.079	-8.259e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.331	IO
4F	9.90	G4_250	840	+PY	83(PP)	J[355]	Flexural	NC	0.104	0.103	-1.814e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.474	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
4F	9.90	G4_250	841	+PY	83(PP)	I[355]	Flexural	NC	0.104	0.082	-9.489e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
4F	9.90	G4_250	841	+PY	83(PP)	J[356]	Flexural	NC	0.104	0.100	-1.679e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.439	IO
4F	9.90	G4_250	842	+PY	83(PP)	I[356]	Flexural	NC	0.104	0.079	-8.192e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.328	IO
4F	9.90	G4_250	842	+PY	83(PP)	J[357]	Flexural	NC	0.104	0.104	-1.826e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.477	IO
4F	9.90	G4_250	843	+PY	83(PP)	I[357]	Flexural	NC	0.104	0.086	-1.088e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.396	IO
4F	9.90	G4_250	843	+PY	83(PP)	J[358]	Flexural	NC	0.104	0.096	-1.508e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.394	IO
4F	9.90	G4_250	844	+PY	83(PP)	I[358]	Flexural	NC	0.104	0.059	-7.641e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.244	IO
4F	9.90	G4_250	844	+PY	83(PP)	J[359]	Flexural	NC	0.104	0.068	-1.127e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
4F	9.90	G1_350	845	+PY	83(PP)	I[347]	Flexural	NC	-0.224	0.071	5.555e-04	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.930	IO
4F	9.90	G1_350	845	+PY	83(PP)	J[362]	Flexural	NC	0.224	0.111	-6.621e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.403	IO
4F	9.90	G2_350	846	+PY	83(PP)	I[348]	Flexural	NC	-0.149	0.059	8.239e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.814	IO
4F	9.90	G2_350	846	+PY	83(PP)	J[363]	Flexural	NC	0.000	0.101	-1.600e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	1.581	IO
4F	9.90	G2_350	847	+PY	83(PP)	I[349]	Flexural	NC	-0.149	0.068	1.143e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.129	IO
4F	9.90	G2_350	847	+PY	83(PP)	J[364]	Flexural	NC	0.000	0.109	-2.012e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	1.988	IO
4F	9.90	G2_350	848	+PY	83(PP)	I[350]	Flexural	NC	-0.149	0.068	1.523e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.504	IO
4F	9.90	G2_350	848	+PY	83(PP)	J[365]	Flexural	NC	0.000	0.109	-2.499e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	2.469	IO
4F	9.90	G2_350	849	+PY	83(PP)	I[351]	Flexural	NC	-0.149	0.068	1.794e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.773	IO
4F	9.90	G2_350	849	+PY	83(PP)	J[366]	Flexural	NC	0.000	0.110	-2.889e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	2.854	IO
4F	9.90	G2_350	850	+PY	83(PP)	I[352]	Flexural	NC	-0.149	0.068	2.364e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.335	IO
4F	9.90	G2_350	850	+PY	83(PP)	J[368]	Flexural	NC	0.000	0.110	-2.934e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	2.898	IO
4F	9.90	G2_350	851	+PY	83(PP)	I[353]	Flexural	NC	-0.149	0.068	2.295e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.267	IO
4F	9.90	G2_350	851	+PY	83(PP)	J[370]	Flexural	NC	0.000	0.110	-3.750e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.704	IO
4F	9.90	G2_350	852	+PY	83(PP)	I[354]	Flexural	NC	-0.149	0.068	2.661e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.628	IO
4F	9.90	G2_350	852	+PY	83(PP)	J[371]	Flexural	NC	0.000	0.110	-4.294e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.241	IO
4F	9.90	G2_350	853	+PY	83(PP)	I[355]	Flexural	NC	-0.149	0.068	2.938e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.902	IO
4F	9.90	G2_350	853	+PY	83(PP)	J[372]	Flexural	NC	0.000	0.110	-4.558e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.502	IO
4F	9.90	G2_350	854	+PY	83(PP)	I[356]	Flexural	NC	-0.149	0.069	3.352e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.311	IO
4F	9.90	G2_350	854	+PY	83(PP)	J[373]	Flexural	NC	0.000	0.110	-5.110e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.048	IO
4F	9.90	G2_350	855	+PY	83(PP)	I[357]	Flexural	NC	-0.149	0.069	3.679e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.634	IO
4F	9.90	G2_350	855	+PY	83(PP)	J[374]	Flexural	NC	0.000	0.111	-5.407e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.341	IO
4F	9.90	G2_350	856	+PY	83(PP)	I[358]	Flexural	NC	-0.149	0.069	4.832e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.773	IO
4F	9.90	G2_350	856	+PY	83(PP)	J[375]	Flexural	NC	0.000	0.111	-6.174e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	6.099	LS
4F	9.90	G2_350	857	+PY	83(PP)	I[359]	Flexural	NC	-0.149	0.047	5.207e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.143	IO
4F	9.90	G2_350	857	+PY	83(PP)	J[376]	Flexural	NC	0.000	0.134	-7.258e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	7.169	LS
4F	9.90	G3_250	858	+PY	83(PP)	I[360]	Flexural	NC	0.104	0.093	-9.396e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.345	IO
4F	9.90	G3_250	858	+PY	83(PP)	J[361]	Flexural	NC	0.104	0.115	-1.828e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.484	IO
4F	9.90	G3_250	859	+PY	83(PP)	I[361]	Flexural	NC	0.104	0.098	-1.188e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
4F	9.90	G3_250	859	+PY	83(PP)	J[362]	Flexural	NC	0.104	0.110	-1.679e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.445	IO
4F	9.90	G3_250	860	+PY	83(PP)	I[362]	Flexural	NC	0.104	0.091	-9.622e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
4F	9.90	G3_250	860	+PY	83(PP)	J[363]	Flexural	NC	0.104	0.111	-1.746e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.458	IO
4F	9.90	G3_250	861	+PY	83(PP)	I[363]	Flexural	NC	0.104	0.094	-1.079e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
4F	9.90	G3_250	861	+PY	83(PP)	J[364]	Flexural	NC	0.104	0.108	-1.646e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.435	IO
4F	9.90	G3_250	862	+PY	83(PP)	I[364]	Flexural	NC	0.104	0.094	-1.074e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
4F	9.90	G3_250	862	+PY	83(PP)	J[365]	Flexural	NC	0.104	0.108	-1.654e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.437	IO
4F	9.90	G3_250	863	+PY	83(PP)	I[365]	Flexural	NC	0.104	0.096	-1.104e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.360	IO
4F	9.90	G3_250	863	+PY	83(PP)	J[366]	Flexural	NC	0.104	0.106	-1.542e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.409	IO
4F	9.90	G3_250	864	+PY	83(PP)	I[366]	Flexural	NC	0.104	0.032	-3.106e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.200	IO
4F	9.90	G3_250	864	+PY	83(PP)	J[368]	Flexural	NC	0.104	0.047	-9.055e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.240	IO
4F	9.90	G3_250	866	+PY	83(PP)	I[368]	Flexural	NC	0.104	0.045	-5.009e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
4F	9.90	G3_250	866	+PY	83(PP)	J[370]	Flexural	NC	0.104	0.070	-9.537e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.388	IO
4F	9.90	G3_250	868	+PY	83(PP)	I[370]	Flexural	NC	0.104	0.092	-9.818e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
4F	9.90	G3_250	868	+PY	83(PP)	J[371]	Flexural	NC	0.104	0.110	-1.678e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.442	IO
4F	9.90	G3_250	869	+PY	83(PP)	I[371]	Flexural	NC	0.104	0.094	-1.087e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
4F	9.90	G3_250	869	+PY	83(PP)	J[372]	Flexural	NC	0.104	0.108	-1.638e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.433	IO
4F	9.90	G3_250	870	+PY	83(PP)	I[372]	Flexural	NC	0.104	0.094	-1.078e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
4F	9.90	G3_250	870	+PY	83(PP)	J[373]	Flexural	NC	0.104	0.108	-1.642e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.434	IO
4F	9.90	G3_250	871	+PY	83(PP)	I[373]	Flexural	NC	0.104	0.094	-1.071e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
4F	9.90	G3_250	871	+PY	83(PP)	J[374]	Flexural	NC	0.104	0.108	-1.657e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.438	IO
4F	9.90	G3_250	872	+PY	83(PP)	I[374]	Flexural	NC	0.104	0.094	-1.090e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.359	IO
4F	9.90	G3_250	872	+PY	83(PP)	J[375]	Flexural	NC	0.104	0.108	-1.624e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.430	IO
4F	9.90	G3_250	873	+PY	83(PP)	I[375]	Flexural	NC	0.104	0.096	-1.117e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.365	IO
4F	9.90	G3_250	873	+PY	83(PP)	J[376]	Flexural	NC	0.104	0.106	-1.541e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.407	IO
4F	9.90	G2_350	874	+PY	83(PP)	I[380]	Flexural	NC	0.149	0.155	-1.276e-03	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	0.709	IO
4F	9.90	G2_350	874	+PY	83(PP)	J[368]	Flexural	NC	0.000	0.072	1.465e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	1.566	IO
4F	9.90	G2_350	875	+PY	83(PP)	I[381]	Flexural	NC	0.149	0.115	-1.460e-03	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.789	IO
4F	9.90	G2_350	875	+PY	83(PP)	J[369]	Flexural	NC	0.000	0.027	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
4F	9.90	G6_250	876	+PY	83(PP)	I[377]	Flexural	NC	0.045	0.123	-1.742e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.834	IO
4F	9.90	G6_250	876	+PY	83(PP)	J[380]	Flexural	NC	0.045	0.127	-1.949e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.945	IO
4F	9.90	G6_250	879	+PY	83(PP)	I[380]	Flexural	NC	0.045	0.004	-4.341e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.272	IO
4F	9.90	G6_250	879	+PY	83(PP)	J[381]	Flexural	NC	0.045	0.037	-2.528e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.376	IO
4F	9.90	G6_250	880	+PY	83(PP)	I[382]	Flexural	NC	0.045	0.105	-1.783e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	1.428	IO
4F	9.90	G6_250	880	+PY	83(PP)	J[377]	Flexural	NC	-0.045	0.013	1.137e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	1.349	IO
4F	9.90	G6_250	881	+PY	83(PP)	I[383]	Flexural	NC	0.045	0.106	-3.040e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	2.434	IO
4F	9.90	G6_250	881	+PY	83(PP)	J[380]	Flexural	NC	-0.045	0.013	1.630e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	1.934	IO
4F	9.90	G6_250	882	+PY	83(PP)	I[384]	Flexural	NC	0.045	0.102	-4.130e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	3.395	IO
4F	9.90	G6_250	882	+PY	83(PP)	J[381]	Flexural	NC	-0.045	0.021	2.019e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	2.460	IO
4F	9.90	G6_250	883	+PY	83(PP)	I[382]	Flexural	NC	0.045	0.101	-1.188e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.677	IO
4F	9.90	G6_250	883	+PY	83(PP)	J[383]	Flexural	NC	0.045	0.116	-1.939e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.936	IO
4F	9.90	G6_250	884	+PY	83(PP)	I[383]	Flexural	NC	0.045	0.046	-2.590e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.401	IO
4F	9.90	G6_250	884	+PY	83(PP)	J[384]	Flexural	NC	0.045	0.010	-8.573e-05	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.241	IO
4F	9.90	G1_350	1170	+PY	83(PP)	I[342]	Flexural	NC	-0.224	0.044	9.553e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	1.616	IO
4F	9.90	G1_350	1170	+PY	83(PP)	J[347]	Flexural	NC	0.224	0.149	-9.097e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.559	IO
3F	6.60	G3_250	538	+PY	83(PP)	I[232]	Flexural	NC	0.104	0.072	-2.887e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.312	IO
3F	6.60	G3_250	538	+PY	83(PP)	J[233]	Flexural	NC	0.104	0.118	-2.158e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.564	IO
3F	6.60	G3_250	539	+PY	83(PP)	I[233]	Flexural	NC	0.104	0.073	-4.014e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.346	IO
3F	6.60	G3_250	539	+PY	83(PP)	J[234]	Flexural	NC	0.104	0.118	-2.233e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.583	IO
3F	6.60	G3_250	540	+PY	83(PP)	I[234]	Flexural	NC	0.104	0.082	-6.244e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.391	IO
3F	6.60	G3_250	540	+PY	83(PP)	J[235]	Flexural	NC	0.104	0.121	-2.206e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.576	IO
3F	6.60	G3_250	541	+PY	83(PP)	I[235]	Flexural	NC	0.104	0.072	-3.822e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
3F	6.60	G3_250	541	+PY	83(PP)	J[236]	Flexural	NC	0.104	0.118	-2.245e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.586	IO
3F	6.60	G3_250	542	+PY	83(PP)	I[236]	Flexural	NC	0.104	0.073	-4.224e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G3_250	542	+PY	83(PP)	J[237]	Flexural	NC	0.104	0.117	-2.208e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.577	IO
3F	6.60	G3_250	543	+PY	83(PP)	I[237]	Flexural	NC	0.104	0.072	-3.839e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G3_250	543	+PY	83(PP)	J[238]	Flexural	NC	0.104	0.118	-2.244e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.586	IO
3F	6.60	G3_250	544	+PY	83(PP)	I[238]	Flexural	NC	0.104	0.073	-4.271e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G3_250	544	+PY	83(PP)	J[239]	Flexural	NC	0.104	0.117	-2.203e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.575	IO
3F	6.60	G3_250	545	+PY	83(PP)	I[239]	Flexural	NC	0.104	0.072	-3.823e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G3_250	545	+PY	83(PP)	J[240]	Flexural	NC	0.104	0.118	-2.248e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.587	IO
3F	6.60	G3_250	546	+PY	83(PP)	I[240]	Flexural	NC	0.104	0.073	-4.319e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	546	+PY	83(PP)	J[241]	Flexural	NC	0.104	0.117	-2.198e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.574	IO
3F	6.60	G3_250	547	+PY	83(PP)	I[241]	Flexural	NC	0.104	0.072	-3.709e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.331	IO
3F	6.60	G3_250	547	+PY	83(PP)	J[242]	Flexural	NC	0.104	0.118	-2.257e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.590	IO
3F	6.60	G3_250	548	+PY	83(PP)	I[242]	Flexural	NC	0.104	0.074	-4.382e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G3_250	548	+PY	83(PP)	J[243]	Flexural	NC	0.104	0.117	-2.192e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.572	IO
3F	6.60	G3_250	549	+PY	83(PP)	I[243]	Flexural	NC	0.104	0.072	-3.711e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.331	IO
3F	6.60	G3_250	549	+PY	83(PP)	J[244]	Flexural	NC	0.104	0.119	-2.260e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.590	IO
3F	6.60	G3_250	550	+PY	83(PP)	I[244]	Flexural	NC	0.104	0.076	-5.172e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.375	IO
3F	6.60	G3_250	550	+PY	83(PP)	J[245]	Flexural	NC	0.104	0.115	-2.104e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.549	IO
3F	6.60	G3_250	551	+PY	83(PP)	I[245]	Flexural	NC	0.104	0.052	-6.801e-06	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.294	IO
3F	6.60	G3_250	551	+PY	83(PP)	J[246]	Flexural	NC	0.104	0.107	-2.230e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.582	IO
3F	6.60	G1_350	552	+PY	83(PP)	I[247]	Flexural	NC	0.224	0.150	-2.608e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.764	IO
3F	6.60	G1_350	552	+PY	83(PP)	J[232]	Flexural	NC	-0.224	0.013	3.367e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	2.713	IO
3F	6.60	G1_350	554	+PY	83(PP)	I[249]	Flexural	NC	0.224	0.167	-2.829e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.829	IO
3F	6.60	G1_350	554	+PY	83(PP)	J[234]	Flexural	NC	-0.224	0.017	3.491e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	2.813	IO
3F	6.60	G1_350	558	+PY	83(PP)	I[256]	Flexural	NC	0.224	0.148	-6.663e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.281	IO
3F	6.60	G1_350	558	+PY	83(PP)	J[236]	Flexural	NC	-0.224	0.043	1.625e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.860	IO
3F	6.60	G1_350	559	+PY	83(PP)	I[257]	Flexural	NC	0.224	0.188	-8.581e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.650	IO
3F	6.60	G1_350	559	+PY	83(PP)	J[237]	Flexural	NC	-0.224	0.102	3.377e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.576	IO
3F	6.60	G1_350	560	+PY	83(PP)	I[258]	Flexural	NC	0.224	0.149	-6.994e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.345	IO
3F	6.60	G1_350	560	+PY	83(PP)	J[238]	Flexural	NC	-0.224	0.042	1.688e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.893	IO
3F	6.60	G1_350	561	+PY	83(PP)	I[259]	Flexural	NC	0.224	0.189	-8.739e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.680	IO
3F	6.60	G1_350	561	+PY	83(PP)	J[239]	Flexural	NC	-0.224	0.101	3.909e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.577	IO
3F	6.60	G1_350	562	+PY	83(PP)	I[260]	Flexural	NC	0.224	0.149	-7.138e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.373	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	562	+PY	83(PP)	J[240]	Flexural	NC	-0.224	0.042	1.743e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.922	IO
3F	6.60	G1_350	563	+PY	83(PP)	I[261]	Flexural	NC	0.224	0.189	-8.824e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.697	IO
3F	6.60	G1_350	563	+PY	83(PP)	J[241]	Flexural	NC	-0.224	0.101	3.692e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.586	IO
3F	6.60	G1_350	564	+PY	83(PP)	I[262]	Flexural	NC	0.224	0.150	-7.261e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.396	IO
3F	6.60	G1_350	564	+PY	83(PP)	J[242]	Flexural	NC	-0.224	0.041	1.794e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.949	IO
3F	6.60	G1_350	565	+PY	83(PP)	I[263]	Flexural	NC	0.224	0.189	-8.925e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.716	IO
3F	6.60	G1_350	565	+PY	83(PP)	J[243]	Flexural	NC	-0.224	0.101	4.178e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.587	IO
3F	6.60	G1_350	566	+PY	83(PP)	I[264]	Flexural	NC	0.224	0.150	-7.203e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.385	IO
3F	6.60	G1_350	566	+PY	83(PP)	J[244]	Flexural	NC	-0.224	0.041	1.835e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.970	IO
3F	6.60	G5_350	567	+PY	83(PP)	I[247]	Flexural	NC	0.188	0.064	-3.725e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.307	IO
3F	6.60	G5_350	567	+PY	83(PP)	J[248]	Flexural	NC	-0.188	0.016	4.619e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.560	IO
3F	6.60	G5_350	568	+PY	83(PP)	I[248]	Flexural	NC	-0.188	0.021	7.788e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.906	IO
3F	6.60	G5_350	568	+PY	83(PP)	J[249]	Flexural	NC	0.188	0.101	-1.375e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.573	IO
3F	6.60	G7_350	570	+PY	83(PP)	I[250]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	570	+PY	83(PP)	J[251]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	+PY	83(PP)	I[252]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	+PY	83(PP)	J[253]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G1_350	573	+PY	83(PP)	I[255]	Flexural	NC	0.224	0.210	-9.131e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.756	IO
3F	6.60	G1_350	573	+PY	83(PP)	J[235]	Flexural	NC	0.224	0.112	-1.268e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.621	IO
3F	6.60	G1_350	574	+PY	83(PP)	I[265]	Flexural	NC	0.224	0.208	-9.915e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.906	IO
3F	6.60	G1_350	574	+PY	83(PP)	J[245]	Flexural	NC	0.224	0.115	-4.189e-05	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
3F	6.60	G1_350	575	+PY	83(PP)	I[266]	Flexural	NC	0.224	0.196	-8.700e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.673	IO
3F	6.60	G1_350	575	+PY	83(PP)	J[246]	Flexural	NC	-0.224	0.103	2.829e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.577	IO
3F	6.60	G1_350	576	+PY	83(PP)	I[247]	Flexural	NC	-0.224	0.019	1.048e-03	81.307	65185.312	1.247e-03	5.009	17.034	25.052	0.840	IO
3F	6.60	G1_350	576	+PY	83(PP)	J[267]	Flexural	NC	0.224	0.146	-2.557e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.745	IO
3F	6.60	G4A_35	577	+PY	83(PP)	I[268]	Flexural	NC	0.151	0.128	-5.777e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	1.556	IO
3F	6.60	G4A_35	577	+PY	83(PP)	J[233]	Flexural	NC	-0.151	0.029	2.704e-03	119.984	91475.416	1.312e-03	4.812	16.248	23.872	2.061	IO
3F	6.60	G4_250	578	+PY	83(PP)	I[254]	Flexural	NC	0.104	0.043	-8.881e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.266	IO
3F	6.60	G4_250	578	+PY	83(PP)	J[255]	Flexural	NC	0.104	0.084	-1.748e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.457	IO
3F	6.60	G4_250	579	+PY	83(PP)	I[255]	Flexural	NC	0.104	0.067	-3.032e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.317	IO
3F	6.60	G4_250	579	+PY	83(PP)	J[256]	Flexural	NC	0.104	0.116	-2.299e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.601	IO
3F	6.60	G4_250	580	+PY	83(PP)	I[256]	Flexural	NC	0.104	0.070	-4.543e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G4_250	580	+PY	83(PP)	J[257]	Flexural	NC	0.104	0.113	-2.192e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.573	IO
3F	6.60	G4_250	581	+PY	83(PP)	I[257]	Flexural	NC	0.104	0.068	-3.658e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.335	IO
3F	6.60	G4_250	581	+PY	83(PP)	J[258]	Flexural	NC	0.104	0.115	-2.261e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.591	IO
3F	6.60	G4_250	582	+PY	83(PP)	I[258]	Flexural	NC	0.104	0.070	-4.474e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.352	IO
3F	6.60	G4_250	582	+PY	83(PP)	J[259]	Flexural	NC	0.104	0.113	-2.184e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.570	IO
3F	6.60	G4_250	583	+PY	83(PP)	I[259]	Flexural	NC	0.104	0.068	-3.737e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G4_250	583	+PY	83(PP)	J[260]	Flexural	NC	0.104	0.115	-2.272e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.593	IO
3F	6.60	G4_250	584	+PY	83(PP)	I[260]	Flexural	NC	0.104	0.070	-4.412e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G4_250	584	+PY	83(PP)	J[261]	Flexural	NC	0.104	0.113	-2.186e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.571	IO
3F	6.60	G4_250	585	+PY	83(PP)	I[261]	Flexural	NC	0.104	0.067	-3.409e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.330	IO
3F	6.60	G4_250	585	+PY	83(PP)	J[262]	Flexural	NC	0.104	0.115	-2.289e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.598	IO
3F	6.60	G4_250	586	+PY	83(PP)	I[262]	Flexural	NC	0.104	0.070	-4.584e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G4_250	586	+PY	83(PP)	J[263]	Flexural	NC	0.104	0.112	-2.175e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.568	IO
3F	6.60	G4_250	587	+PY	83(PP)	I[263]	Flexural	NC	0.104	0.067	-3.490e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.330	IO
3F	6.60	G4_250	587	+PY	83(PP)	J[264]	Flexural	NC	0.104	0.115	-2.286e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.597	IO
3F	6.60	G4_250	588	+PY	83(PP)	I[264]	Flexural	NC	0.104	0.072	-5.384e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.378	IO
3F	6.60	G4_250	588	+PY	83(PP)	J[265]	Flexural	NC	0.104	0.110	-2.099e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.548	IO
3F	6.60	G4_250	589	+PY	83(PP)	I[265]	Flexural	NC	0.104	0.048	-2.757e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
3F	6.60	G4_250	589	+PY	83(PP)	J[266]	Flexural	NC	0.104	0.080	-1.549e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.405	IO
3F	6.60	G1_350	590	+PY	83(PP)	I[254]	Flexural	NC	-0.224	0.132	2.670e-03	81.307	136038.912	5.977e-04	9.366	34.463	51.195	4.468	IO
3F	6.60	G1_350	590	+PY	83(PP)	J[269]	Flexural	NC	0.224	0.172	-1.407e-03	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.856	IO
3F	6.60	G2_350	591	+PY	83(PP)	I[255]	Flexural	NC	-0.149	0.069	3.497e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.455	IO
3F	6.60	G2_350	591	+PY	83(PP)	J[270]	Flexural	NC	0.000	0.110	-4.729e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.671	IO
3F	6.60	G2_350	592	+PY	83(PP)	I[256]	Flexural	NC	-0.149	0.069	3.354e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.313	IO
3F	6.60	G2_350	592	+PY	83(PP)	J[271]	Flexural	NC	0.000	0.110	-4.725e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.667	IO
3F	6.60	G2_350	593	+PY	83(PP)	I[257]	Flexural	NC	-0.149	0.069	3.558e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.515	IO
3F	6.60	G2_350	593	+PY	83(PP)	J[272]	Flexural	NC	0.000	0.110	-4.831e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.772	IO
3F	6.60	G2_350	594	+PY	83(PP)	I[258]	Flexural	NC	-0.149	0.069	3.679e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.634	IO
3F	6.60	G2_350	594	+PY	83(PP)	J[273]	Flexural	NC	0.000	0.110	-4.855e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.796	IO
3F	6.60	G2_350	595	+PY	83(PP)	I[259]	Flexural	NC	-0.149	0.069	3.951e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.903	IO
3F	6.60	G2_350	595	+PY	83(PP)	J[275]	Flexural	NC	0.000	0.110	-4.617e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.561	IO
3F	6.60	G2_350	596	+PY	83(PP)	I[260]	Flexural	NC	-0.149	0.069	3.788e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.742	IO
3F	6.60	G2_350	596	+PY	83(PP)	J[277]	Flexural	NC	0.000	0.110	-4.968e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.907	IO
3F	6.60	G2_350	597	+PY	83(PP)	I[261]	Flexural	NC	-0.149	0.069	3.858e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.811	IO
3F	6.60	G2_350	597	+PY	83(PP)	J[278]	Flexural	NC	0.000	0.110	-5.096e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.034	IO
3F	6.60	G2_350	598	+PY	83(PP)	I[262]	Flexural	NC	-0.149	0.069	3.810e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.763	IO
3F	6.60	G2_350	598	+PY	83(PP)	J[279]	Flexural	NC	0.000	0.110	-5.031e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.969	IO
3F	6.60	G2_350	599	+PY	83(PP)	I[263]	Flexural	NC	-0.149	0.069	3.888e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.840	IO
3F	6.60	G2_350	599	+PY	83(PP)	J[280]	Flexural	NC	0.000	0.111	-5.174e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.110	IO
3F	6.60	G2_350	600	+PY	83(PP)	I[264]	Flexural	NC	-0.149	0.069	3.708e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.663	IO
3F	6.60	G2_350	600	+PY	83(PP)	J[281]	Flexural	NC	0.000	0.110	-5.128e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.065	IO
3F	6.60	G2_350	601	+PY	83(PP)	I[265]	Flexural	NC	-0.149	0.069	4.046e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.996	IO
3F	6.60	G2_350	601	+PY	83(PP)	J[282]	Flexural	NC	0.000	0.111	-5.425e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.359	IO
3F	6.60	G2_350	602	+PY	83(PP)	I[266]	Flexural	NC	-0.149	0.047	4.113e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.063	IO
3F	6.60	G2_350	602	+PY	83(PP)	J[283]	Flexural	NC	0.000	0.134	-6.218e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	6.142	LS
3F	6.60	G3_250	603	+PY	83(PP)	I[267]	Flexural	NC	0.104	0.079	-2.858e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
3F	6.60	G3_250	603	+PY	83(PP)	J[268]	Flexural	NC	0.104	0.130	-2.354e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.615	IO
3F	6.60	G3_250	604	+PY	83(PP)	I[268]	Flexural	NC	0.104	0.087	-7.711e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.361	IO
3F	6.60	G3_250	604	+PY	83(PP)	J[269]	Flexural	NC	0.104	0.121	-2.140e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.561	IO
3F	6.60	G3_250	605	+PY	83(PP)	I[269]	Flexural	NC	0.104	0.078	-4.454e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	605	+PY	83(PP)	J[270]	Flexural	NC	0.104	0.124	-2.273e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.594	IO
3F	6.60	G3_250	606	+PY	83(PP)	I[270]	Flexural	NC	0.104	0.081	-5.398e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
3F	6.60	G3_250	606	+PY	83(PP)	J[271]	Flexural	NC	0.104	0.121	-2.185e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.571	IO
3F	6.60	G3_250	607	+PY	83(PP)	I[271]	Flexural	NC	0.104	0.081	-5.364e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	607	+PY	83(PP)	J[272]	Flexural	NC	0.104	0.121	-2.188e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.571	IO
3F	6.60	G3_250	608	+PY	83(PP)	I[272]	Flexural	NC	0.104	0.082	-5.573e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.359	IO
3F	6.60	G3_250	608	+PY	83(PP)	J[273]	Flexural	NC	0.104	0.120	-2.109e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.551	IO
3F	6.60	G3_250	609	+PY	83(PP)	I[273]	Flexural	NC	-0.104	0.020	2.087e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.190	IO
3F	6.60	G3_250	609	+PY	83(PP)	J[275]	Flexural	NC	0.104	0.059	-1.368e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	611	+PY	83(PP)	I[275]	Flexural	NC	-0.104	0.016	3.067e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.300	IO
3F	6.60	G3_250	611	+PY	83(PP)	J[277]	Flexural	NC	0.104	0.072	-1.246e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.420	IO
3F	6.60	G3_250	613	+PY	83(PP)	I[277]	Flexural	NC	0.104	0.078	-3.899e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
3F	6.60	G3_250	613	+PY	83(PP)	J[278]	Flexural	NC	0.104	0.124	-2.261e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.591	IO
3F	6.60	G3_250	614	+PY	83(PP)	I[278]	Flexural	NC	0.104	0.080	-5.283e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G3_250	614	+PY	83(PP)	J[279]	Flexural	NC	0.104	0.121	-2.187e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.571	IO
3F	6.60	G3_250	615	+PY	83(PP)	I[279]	Flexural	NC	0.104	0.081	-5.363e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	615	+PY	83(PP)	J[280]	Flexural	NC	0.104	0.121	-2.187e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.571	IO
3F	6.60	G3_250	616	+PY	83(PP)	I[280]	Flexural	NC	0.104	0.080	-5.302e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	616	+PY	83(PP)	J[281]	Flexural	NC	0.104	0.121	-2.191e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.572	IO
3F	6.60	G3_250	617	+PY	83(PP)	I[281]	Flexural	NC	0.104	0.081	-5.399e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G3_250	617	+PY	83(PP)	J[282]	Flexural	NC	0.104	0.121	-2.194e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.573	IO
3F	6.60	G3_250	618	+PY	83(PP)	I[282]	Flexural	NC	0.104	0.081	-5.387e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.367	IO
3F	6.60	G3_250	618	+PY	83(PP)	J[283]	Flexural	NC	0.104	0.120	-2.119e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.553	IO
3F	6.60	G2_350	619	+PY	83(PP)	I[287]	Flexural	NC	0.149	0.182	-2.442e-03	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	1.358	IO
3F	6.60	G2_350	619	+PY	83(PP)	J[275]	Flexural	NC	0.000	0.099	3.232e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	3.455	IO
3F	6.60	G2_350	620	+PY	83(PP)	I[288]	Flexural	NC	0.149	0.134	-3.153e-03	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	1.703	IO
3F	6.60	G2_350	620	+PY	83(PP)	J[276]	Flexural	NC	0.000	0.047	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
3F	6.60	G6_250	621	+PY	83(PP)	I[284]	Flexural	NC	0.045	0.119	-1.514e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.821	IO
3F	6.60	G6_250	621	+PY	83(PP)	J[287]	Flexural	NC	0.045	0.131	-2.232e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.058	IO
3F	6.60	G6_250	624	+PY	83(PP)	I[287]	Flexural	NC	-0.045	0.024	4.302e-05	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.302	IO
3F	6.60	G6_250	624	+PY	83(PP)	J[288]	Flexural	NC	0.045	0.057	-3.675e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.547	IO
3F	6.60	G6_250	625	+PY	83(PP)	I[289]	Flexural	NC	0.045	0.106	-4.082e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	3.268	IO
3F	6.60	G6_250	625	+PY	83(PP)	J[284]	Flexural	NC	-0.045	0.014	3.573e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	4.241	IO
3F	6.60	G6_250	626	+PY	83(PP)	I[290]	Flexural	NC	0.045	0.108	-5.717e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	4.672	IO
3F	6.60	G6_250	626	+PY	83(PP)	J[287]	Flexural	NC	-0.045	0.017	3.496e-03	96.778	117252.376	8.254e-04	7.058	25.231	37.347	4.235	IO
3F	6.60	G6_250	627	+PY	83(PP)	I[291]	Flexural	NC	0.045	0.103	-5.833e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	4.795	IO
3F	6.60	G6_250	627	+PY	83(PP)	J[288]	Flexural	NC	-0.045	0.022	4.206e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	5.126	IO
3F	6.60	G6_250	628	+PY	83(PP)	I[289]	Flexural	NC	0.045	0.097	-9.041e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.649	IO
3F	6.60	G6_250	628	+PY	83(PP)	J[290]	Flexural	NC	0.045	0.121	-2.327e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.103	IO
3F	6.60	G6_250	629	+PY	83(PP)	I[290]	Flexural	NC	0.045	0.005	-7.262e-05	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.363	IO
3F	6.60	G6_250	629	+PY	83(PP)	J[291]	Flexural	NC	0.045	0.061	-3.779e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.614	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	+PY	83(PP)	I[249]	Flexural	NC	-0.224	0.096	2.729e-03	81.307	137533.840	5.912e-04	9.458	34.831	51.746	4.615	IO
3F	6.60	G1_350	1171	+PY	83(PP)	J[254]	Flexural	NC	0.224	0.201	-1.589e-03	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.977	IO
2F	3.30	G3_250	283	+PY	83(PP)	I[139]	Flexural	NC	0.104	0.072	-1.974e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
2F	3.30	G3_250	283	+PY	83(PP)	J[140]	Flexural	NC	0.104	0.124	-2.296e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.600	IO
2F	3.30	G3_250	284	+PY	83(PP)	I[140]	Flexural	NC	0.104	0.076	-4.827e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
2F	3.30	G3_250	284	+PY	83(PP)	J[141]	Flexural	NC	0.104	0.119	-2.208e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.577	IO
2F	3.30	G3_250	285	+PY	83(PP)	I[141]	Flexural	NC	0.104	0.081	-6.269e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.387	IO
2F	3.30	G3_250	285	+PY	83(PP)	J[142]	Flexural	NC	0.104	0.121	-2.233e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.583	IO
2F	3.30	G3_250	286	+PY	83(PP)	I[142]	Flexural	NC	0.104	0.072	-3.579e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.339	IO
2F	3.30	G3_250	286	+PY	83(PP)	J[143]	Flexural	NC	0.104	0.119	-2.276e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.595	IO
2F	3.30	G3_250	287	+PY	83(PP)	I[143]	Flexural	NC	0.104	0.072	-3.783e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
2F	3.30	G3_250	287	+PY	83(PP)	J[144]	Flexural	NC	0.104	0.118	-2.250e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.588	IO
2F	3.30	G3_250	288	+PY	83(PP)	I[144]	Flexural	NC	0.104	0.071	-3.452e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
2F	3.30	G3_250	288	+PY	83(PP)	J[145]	Flexural	NC	0.104	0.119	-2.288e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.598	IO
2F	3.30	G3_250	289	+PY	83(PP)	I[145]	Flexural	NC	0.104	0.072	-3.763e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.346	IO
2F	3.30	G3_250	289	+PY	83(PP)	J[146]	Flexural	NC	0.104	0.118	-2.249e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.587	IO
2F	3.30	G3_250	290	+PY	83(PP)	I[146]	Flexural	NC	0.104	0.071	-3.462e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
2F	3.30	G3_250	290	+PY	83(PP)	J[147]	Flexural	NC	0.104	0.119	-2.285e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.597	IO
2F	3.30	G3_250	291	+PY	83(PP)	I[147]	Flexural	NC	0.104	0.072	-3.854e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
2F	3.30	G3_250	291	+PY	83(PP)	J[148]	Flexural	NC	0.104	0.118	-2.242e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.586	IO
2F	3.30	G3_250	292	+PY	83(PP)	I[148]	Flexural	NC	0.104	0.071	-3.425e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
2F	3.30	G3_250	292	+PY	83(PP)	J[149]	Flexural	NC	0.104	0.119	-2.288e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.598	IO
2F	3.30	G3_250	293	+PY	83(PP)	I[149]	Flexural	NC	0.104	0.072	-3.884e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
2F	3.30	G3_250	293	+PY	83(PP)	J[150]	Flexural	NC	0.104	0.118	-2.240e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.585	IO
2F	3.30	G3_250	294	+PY	83(PP)	I[150]	Flexural	NC	0.104	0.071	-3.363e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
2F	3.30	G3_250	294	+PY	83(PP)	J[151]	Flexural	NC	0.104	0.119	-2.300e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.601	IO
2F	3.30	G3_250	295	+PY	83(PP)	I[151]	Flexural	NC	0.104	0.075	-4.686e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.362	IO
2F	3.30	G3_250	295	+PY	83(PP)	J[152]	Flexural	NC	0.104	0.115	-2.107e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.550	IO
2F	3.30	G3_250	296	+PY	83(PP)	I[152]	Flexural	NC	0.104	0.053	-9.680e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.313	IO
2F	3.30	G3_250	296	+PY	83(PP)	J[153]	Flexural	NC	0.104	0.105	-2.204e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.576	IO
2F	3.30	G1_350	297	+PY	83(PP)	I[154]	Flexural	NC	0.224	0.167	-3.996e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	1.170	IO
2F	3.30	G1_350	297	+PY	83(PP)	J[139]	Flexural	NC	-0.224	0.001	7.658e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	6.172	LS
2F	3.30	G1_350	299	+PY	83(PP)	I[156]	Flexural	NC	0.224	0.175	-3.190e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.935	IO
2F	3.30	G1_350	299	+PY	83(PP)	J[141]	Flexural	NC	-0.224	0.012	6.795e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	5.476	LS
2F	3.30	G1_350	303	+PY	83(PP)	I[163]	Flexural	NC	0.224	0.151	-8.809e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.694	IO
2F	3.30	G1_350	303	+PY	83(PP)	J[143]	Flexural	NC	-0.224	0.040	3.311e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	1.752	IO
2F	3.30	G1_350	304	+PY	83(PP)	I[164]	Flexural	NC	0.224	0.194	-1.067e-02	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	2.051	LS
2F	3.30	G1_350	304	+PY	83(PP)	J[144]	Flexural	NC	-0.224	0.096	1.028e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.576	IO
2F	3.30	G1_350	305	+PY	83(PP)	I[165]	Flexural	NC	0.224	0.151	-8.234e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.583	IO
2F	3.30	G1_350	305	+PY	83(PP)	J[145]	Flexural	NC	-0.224	0.040	2.648e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	1.401	IO
2F	3.30	G1_350	306	+PY	83(PP)	I[166]	Flexural	NC	0.224	0.192	-9.779e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.880	IO
2F	3.30	G1_350	306	+PY	83(PP)	J[146]	Flexural	NC	-0.224	0.098	7.170e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.574	IO
2F	3.30	G1_350	307	+PY	83(PP)	I[167]	Flexural	NC	0.224	0.151	-7.599e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.461	IO
2F	3.30	G1_350	307	+PY	83(PP)	J[147]	Flexural	NC	-0.224	0.040	1.950e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	1.031	IO
2F	3.30	G1_350	308	+PY	83(PP)	I[168]	Flexural	NC	0.224	0.189	-8.800e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.692	IO
2F	3.30	G1_350	308	+PY	83(PP)	J[148]	Flexural	NC	-0.224	0.101	4.250e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.570	IO
2F	3.30	G1_350	309	+PY	83(PP)	I[169]	Flexural	NC	0.224	0.148	-6.639e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.277	IO
2F	3.30	G1_350	309	+PY	83(PP)	J[149]	Flexural	NC	-0.224	0.043	1.598e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.845	IO
2F	3.30	G1_350	310	+PY	83(PP)	I[170]	Flexural	NC	0.224	0.186	-7.827e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.505	IO
2F	3.30	G1_350	310	+PY	83(PP)	J[150]	Flexural	NC	-0.224	0.103	1.075e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.570	IO
2F	3.30	G1_350	311	+PY	83(PP)	I[171]	Flexural	NC	0.224	0.145	-5.708e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.098	IO
2F	3.30	G1_350	311	+PY	83(PP)	J[151]	Flexural	NC	-0.224	0.046	1.282e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.678	IO
2F	3.30	G5_350	312	+PY	83(PP)	I[154]	Flexural	NC	0.188	0.063	-2.815e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.319	IO
2F	3.30	G5_350	312	+PY	83(PP)	J[155]	Flexural	NC	-0.188	0.021	4.440e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.589	IO
2F	3.30	G5_350	313	+PY	83(PP)	I[155]	Flexural	NC	-0.188	0.026	9.338e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	1.086	IO
2F	3.30	G5_350	313	+PY	83(PP)	J[156]	Flexural	NC	0.188	0.110	-1.553e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.647	IO
2F	3.30	G7_350	315	+PY	83(PP)	I[157]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	315	+PY	83(PP)	J[158]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	+PY	83(PP)	I[159]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	+PY	83(PP)	J[160]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G1_350	318	+PY	83(PP)	I[162]	Flexural	NC	0.224	0.221	-1.234e-02	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	2.372	LS
2F	3.30	G1_350	318	+PY	83(PP)	J[142]	Flexural	NC	-0.224	0.102	1.035e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.612	IO
2F	3.30	G1_350	319	+PY	83(PP)	I[172]	Flexural	NC	0.224	0.204	-7.823e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.504	IO
2F	3.30	G1_350	319	+PY	83(PP)	J[152]	Flexural	NC	0.224	0.119	-6.846e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.626	IO
2F	3.30	G1_350	320	+PY	83(PP)	I[173]	Flexural	NC	0.224	0.170	-5.522e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.092	IO
2F	3.30	G1_350	320	+PY	83(PP)	J[153]	Flexural	NC	-0.224	0.082	2.305e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.461	IO
2F	3.30	G1_350	321	+PY	83(PP)	I[154]	Flexural	NC	-0.224	0.002	3.643e-03	81.307	65185.312	1.247e-03	5.009	17.034	25.052	2.921	IO
2F	3.30	G1_350	321	+PY	83(PP)	J[174]	Flexural	NC	0.224	0.166	-3.402e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.992	IO
2F	3.30	G4A_35	322	+PY	83(PP)	I[175]	Flexural	NC	0.151	0.136	-9.578e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	2.579	LS
2F	3.30	G4A_35	322	+PY	83(PP)	J[140]	Flexural	NC	-0.151	0.029	5.773e-03	119.984	91475.416	1.312e-03	4.812	16.248	23.872	4.402	IO
2F	3.30	G4_250	323	+PY	83(PP)	I[161]	Flexural	NC	-0.104	0.032	3.788e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.255	IO
2F	3.30	G4_250	323	+PY	83(PP)	J[162]	Flexural	NC	0.104	0.096	-2.203e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.575	IO
2F	3.30	G4_250	324	+PY	83(PP)	I[162]	Flexural	NC	-0.104	0.057	6.878e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.322	IO
2F	3.30	G4_250	324	+PY	83(PP)	J[163]	Flexural	NC	0.104	0.125	-2.679e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.700	IO
2F	3.30	G4_250	325	+PY	83(PP)	I[163]	Flexural	NC	0.104	0.060	-3.782e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
2F	3.30	G4_250	325	+PY	83(PP)	J[164]	Flexural	NC	0.104	0.123	-2.601e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.680	IO
2F	3.30	G4_250	326	+PY	83(PP)	I[164]	Flexural	NC	-0.104	0.058	2.732e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.336	IO
2F	3.30	G4_250	326	+PY	83(PP)	J[165]	Flexural	NC	0.104	0.124	-2.664e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.696	IO
2F	3.30	G4_250	327	+PY	83(PP)	I[165]	Flexural	NC	0.104	0.059	-2.180e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
2F	3.30	G4_250	327	+PY	83(PP)	J[166]	Flexural	NC	0.104	0.123	-2.605e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.680	IO
2F	3.30	G4_250	328	+PY	83(PP)	I[166]	Flexural	NC	-0.104	0.058	3.264e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.337	IO
2F	3.30	G4_250	328	+PY	83(PP)	J[167]	Flexural	NC	0.104	0.125	-2.684e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.701	IO
2F	3.30	G4_250	329	+PY	83(PP)	I[167]	Flexural	NC	0.104	0.059	-1.057e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
2F	3.30	G4_250	329	+PY	83(PP)	J[168]	Flexural	NC	0.104	0.123	-2.603e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.680	IO
2F	3.30	G4_250	330	+PY	83(PP)	I[168]	Flexural	NC	-0.104	0.058	3.649e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.335	IO
2F	3.30	G4_250	330	+PY	83(PP)	J[169]	Flexural	NC	0.104	0.125	-2.680e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.700	IO
2F	3.30	G4_250	331	+PY	83(PP)	I[169]	Flexural	NC	0.104	0.059	-1.835e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
2F	3.30	G4_250	331	+PY	83(PP)	J[170]	Flexural	NC	0.104	0.123	-2.612e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.682	IO
2F	3.30	G4_250	332	+PY	83(PP)	I[170]	Flexural	NC	-0.104	0.057	5.431e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.334	IO
2F	3.30	G4_250	332	+PY	83(PP)	J[171]	Flexural	NC	0.104	0.125	-2.692e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.703	IO
2F	3.30	G4_250	333	+PY	83(PP)	I[171]	Flexural	NC	0.104	0.061	-8.244e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.367	IO
2F	3.30	G4_250	333	+PY	83(PP)	J[172]	Flexural	NC	0.104	0.121	-2.529e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.661	IO
2F	3.30	G4_250	334	+PY	83(PP)	I[172]	Flexural	NC	-0.104	0.036	1.825e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.267	IO
2F	3.30	G4_250	334	+PY	83(PP)	J[173]	Flexural	NC	0.104	0.092	-2.077e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.543	IO
2F	3.30	G1_350	335	+PY	83(PP)	I[161]	Flexural	NC	-0.224	0.152	6.368e-03	81.307	136038.912	5.977e-04	9.366	34.463	51.195	10.654	LS
2F	3.30	G1_350	335	+PY	83(PP)	J[176]	Flexural	NC	0.224	0.194	-4.116e-03	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	2.503	IO
2F	3.30	G2_350	336	+PY	83(PP)	I[162]	Flexural	NC	-0.149	0.070	5.816e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.745	IO
2F	3.30	G2_350	336	+PY	83(PP)	J[177]	Flexural	NC	0.000	0.111	-7.484e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	7.393	LS
2F	3.30	G2_350	337	+PY	83(PP)	I[163]	Flexural	NC	-0.149	0.070	5.419e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.353	IO
2F	3.30	G2_350	337	+PY	83(PP)	J[178]	Flexural	NC	0.000	0.111	-7.118e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	7.031	LS
2F	3.30	G2_350	338	+PY	83(PP)	I[164]	Flexural	NC	-0.149	0.069	5.112e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.050	IO
2F	3.30	G2_350	338	+PY	83(PP)	J[179]	Flexural	NC	0.000	0.111	-6.789e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	6.706	LS
2F	3.30	G2_350	339	+PY	83(PP)	I[165]	Flexural	NC	-0.149	0.069	4.814e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.755	IO
2F	3.30	G2_350	339	+PY	83(PP)	J[180]	Flexural	NC	0.000	0.111	-6.379e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	6.301	LS
2F	3.30	G2_350	340	+PY	83(PP)	I[166]	Flexural	NC	-0.149	0.069	4.653e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.596	IO
2F	3.30	G2_350	340	+PY	83(PP)	J[182]	Flexural	NC	0.000	0.111	-5.597e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.529	IO
2F	3.30	G2_350	341	+PY	83(PP)	I[167]	Flexural	NC	-0.149	0.069	4.132e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.082	IO
2F	3.30	G2_350	341	+PY	83(PP)	J[184]	Flexural	NC	0.000	0.111	-5.640e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.571	IO
2F	3.30	G2_350	342	+PY	83(PP)	I[168]	Flexural	NC	-0.149	0.069	3.740e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.694	IO
2F	3.30	G2_350	342	+PY	83(PP)	J[185]	Flexural	NC	0.000	0.111	-5.334e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.268	IO
2F	3.30	G2_350	343	+PY	83(PP)	I[169]	Flexural	NC	-0.149	0.069	3.355e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.314	IO
2F	3.30	G2_350	343	+PY	83(PP)	J[186]	Flexural	NC	0.000	0.110	-4.878e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.818	IO
2F	3.30	G2_350	344	+PY	83(PP)	I[170]	Flexural	NC	-0.149	0.069	2.991e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.955	IO
2F	3.30	G2_350	344	+PY	83(PP)	J[187]	Flexural	NC	0.000	0.110	-4.565e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.509	IO
2F	3.30	G2_350	345	+PY	83(PP)	I[171]	Flexural	NC	-0.149	0.068	2.667e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.634	IO
2F	3.30	G2_350	345	+PY	83(PP)	J[188]	Flexural	NC	0.000	0.110	-4.129e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.078	IO
2F	3.30	G2_350	346	+PY	83(PP)	I[172]	Flexural	NC	-0.149	0.068	2.451e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.422	IO
2F	3.30	G2_350	346	+PY	83(PP)	J[189]	Flexural	NC	0.000	0.110	-3.903e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.855	IO
2F	3.30	G2_350	347	+PY	83(PP)	I[173]	Flexural	NC	-0.149	0.046	2.529e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.498	IO
2F	3.30	G2_350	347	+PY	83(PP)	J[190]	Flexural	NC	0.000	0.133	-4.262e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.210	IO
2F	3.30	G3_250	348	+PY	83(PP)	I[174]	Flexural	NC	-0.104	0.065	3.344e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.267	IO
2F	3.30	G3_250	348	+PY	83(PP)	J[175]	Flexural	NC	0.104	0.149	-3.049e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.797	IO
2F	3.30	G3_250	349	+PY	83(PP)	I[175]	Flexural	NC	0.104	0.079	-3.000e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.382	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	+PY	83(PP)	J[176]	Flexural	NC	0.104	0.135	-2.584e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.675	IO
2F	3.30	G3_250	350	+PY	83(PP)	I[176]	Flexural	NC	0.104	0.069	-1.133e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
2F	3.30	G3_250	350	+PY	83(PP)	J[177]	Flexural	NC	0.104	0.133	-2.670e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.697	IO
2F	3.30	G3_250	351	+PY	83(PP)	I[177]	Flexural	NC	0.104	0.069	-5.717e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
2F	3.30	G3_250	351	+PY	83(PP)	J[178]	Flexural	NC	0.104	0.133	-2.664e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.696	IO
2F	3.30	G3_250	352	+PY	83(PP)	I[178]	Flexural	NC	0.104	0.069	-5.838e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
2F	3.30	G3_250	352	+PY	83(PP)	J[179]	Flexural	NC	0.104	0.133	-2.666e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.696	IO
2F	3.30	G3_250	353	+PY	83(PP)	I[179]	Flexural	NC	0.104	0.070	-7.909e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.362	IO
2F	3.30	G3_250	353	+PY	83(PP)	J[180]	Flexural	NC	0.104	0.132	-2.598e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.678	IO
2F	3.30	G3_250	354	+PY	83(PP)	I[180]	Flexural	NC	-0.104	0.009	6.572e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.250	IO
2F	3.30	G3_250	354	+PY	83(PP)	J[182]	Flexural	NC	0.104	0.070	-1.796e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.469	IO
2F	3.30	G3_250	356	+PY	83(PP)	I[182]	Flexural	NC	-0.104	0.003	9.134e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.348	IO
2F	3.30	G3_250	356	+PY	83(PP)	J[184]	Flexural	NC	0.104	0.090	-1.830e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.478	IO
2F	3.30	G3_250	358	+PY	83(PP)	I[184]	Flexural	NC	-0.104	0.068	4.531e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.354	IO
2F	3.30	G3_250	358	+PY	83(PP)	J[185]	Flexural	NC	0.104	0.134	-2.611e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.682	IO
2F	3.30	G3_250	359	+PY	83(PP)	I[185]	Flexural	NC	0.104	0.071	-1.887e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
2F	3.30	G3_250	359	+PY	83(PP)	J[186]	Flexural	NC	0.104	0.131	-2.606e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.681	IO
2F	3.30	G3_250	360	+PY	83(PP)	I[186]	Flexural	NC	0.104	0.069	-4.522e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
2F	3.30	G3_250	360	+PY	83(PP)	J[187]	Flexural	NC	0.104	0.133	-2.670e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.697	IO
2F	3.30	G3_250	361	+PY	83(PP)	I[187]	Flexural	NC	0.104	0.069	-5.445e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
2F	3.30	G3_250	361	+PY	83(PP)	J[188]	Flexural	NC	0.104	0.133	-2.669e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.697	IO
2F	3.30	G3_250	362	+PY	83(PP)	I[188]	Flexural	NC	0.104	0.069	-5.486e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
2F	3.30	G3_250	362	+PY	83(PP)	J[189]	Flexural	NC	0.104	0.133	-2.676e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.699	IO
2F	3.30	G3_250	363	+PY	83(PP)	I[189]	Flexural	NC	0.104	0.068	-1.284e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.375	IO
2F	3.30	G3_250	363	+PY	83(PP)	J[190]	Flexural	NC	0.104	0.134	-2.707e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.707	IO
2F	3.30	G2_350	364	+PY	83(PP)	I[194]	Flexural	NC	0.149	0.183	-3.210e-03	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	1.785	IO
2F	3.30	G2_350	364	+PY	83(PP)	J[182]	Flexural	NC	0.000	0.100	4.942e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	5.283	IO
2F	3.30	G2_350	365	+PY	83(PP)	I[195]	Flexural	NC	0.149	0.134	-3.260e-03	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	1.761	IO
2F	3.30	G2_350	365	+PY	83(PP)	J[183]	Flexural	NC	0.000	0.047	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
2F	3.30	G6_250	366	+PY	83(PP)	I[191]	Flexural	NC	0.045	0.116	-1.212e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.796	IO
2F	3.30	G6_250	366	+PY	83(PP)	J[194]	Flexural	NC	0.045	0.134	-2.979e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.408	IO
2F	3.30	G6_250	369	+PY	83(PP)	I[194]	Flexural	NC	-0.143	0.045	1.438e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.317	IO
2F	3.30	G6_250	369	+PY	83(PP)	J[195]	Flexural	NC	0.045	0.077	-4.762e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.709	IO
2F	3.30	G6_250	370	+PY	83(PP)	I[196]	Flexural	NC	0.045	0.106	-4.508e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	3.609	IO
2F	3.30	G6_250	370	+PY	83(PP)	J[191]	Flexural	NC	-0.045	0.014	4.134e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	4.907	IO
2F	3.30	G6_250	371	+PY	83(PP)	I[197]	Flexural	NC	0.045	0.108	-6.295e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	5.144	LS
2F	3.30	G6_250	371	+PY	83(PP)	J[194]	Flexural	NC	-0.045	0.018	3.911e-03	96.778	117252.376	8.254e-04	7.058	25.231	37.347	4.738	IO
2F	3.30	G6_250	372	+PY	83(PP)	I[198]	Flexural	NC	0.045	0.103	-6.021e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	4.949	IO
2F	3.30	G6_250	372	+PY	83(PP)	J[195]	Flexural	NC	-0.045	0.022	4.630e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	5.643	IO
2F	3.30	G6_250	373	+PY	83(PP)	I[196]	Flexural	NC	0.045	0.094	-6.064e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.629	IO
2F	3.30	G6_250	373	+PY	83(PP)	J[197]	Flexural	NC	0.045	0.124	-2.847e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.346	IO
2F	3.30	G6_250	374	+PY	83(PP)	I[197]	Flexural	NC	-0.143	0.060	1.637e-04	96.778	222058.960	4.358e-04	12.473	46.891	69.836	0.376	IO
2F	3.30	G6_250	374	+PY	83(PP)	J[198]	Flexural	NC	0.045	0.114	-9.043e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	1.401	IO
2F	3.30	G1_350	1172	+PY	83(PP)	I[156]	Flexural	NC	-0.224	0.098	3.528e-03	81.307	137533.840	5.912e-04	9.458	34.831	51.746	5.967	IO
2F	3.30	G1_350	1172	+PY	83(PP)	J[161]	Flexural	NC	0.224	0.205	-4.752e-03	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	2.922	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	+PY	83(PP)	I[326]	Group2	0.051	0.001	0.027	-2.643e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x	888	+PY	83(PP)	J[419]	Group3	0.048	0.001	0.027	-9.345e-05	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	897	+PY	83(PP)	I[329]	Group3	0.051	0.001	0.027	-2.664e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	897	+PY	83(PP)	J[422]	Group3	0.049	0.001	0.027	-9.503e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	900	+PY	83(PP)	I[330]	Group3	0.050	0.001	0.027	-2.617e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	900	+PY	83(PP)	J[423]	Group3	0.048	0.001	0.027	-9.326e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	903	+PY	83(PP)	I[331]	Group3	0.050	0.001	0.027	-2.611e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	903	+PY	83(PP)	J[424]	Group3	0.048	0.001	0.027	-9.306e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	906	+PY	83(PP)	I[332]	Group3	0.050	0.001	0.027	-2.603e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	906	+PY	83(PP)	J[425]	Group3	0.048	0.001	0.027	-9.275e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	909	+PY	83(PP)	I[333]	Group3	0.050	0.001	0.027	-2.582e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	909	+PY	83(PP)	J[426]	Group3	0.048	0.001	0.027	-9.199e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	915	+PY	83(PP)	I[335]	Group3	0.049	0.001	0.027	-2.550e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	915	+PY	83(PP)	J[428]	Group3	0.047	0.001	0.027	-9.082e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	921	+PY	83(PP)	I[337]	Group3	0.048	0.001	0.026	-2.516e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	921	+PY	83(PP)	J[430]	Group3	0.046	0.001	0.026	-8.955e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C4_350x	931	+PY	83(PP)	I[361]	Group2	0.056	0.001	0.012	-4.602e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x	931	+PY	83(PP)	J[451]	Group2	0.053	0.001	0.012	-8.728e-05	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.053	IO
4F	9.90	C3_350x	934	+PY	83(PP)	I[362]	Group3	0.036	0.001	0.019	-2.943e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	934	+PY	83(PP)	J[452]	Group3	0.038	0.001	0.019	-6.139e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	937	+PY	83(PP)	I[363]	Group3	0.040	0.001	0.021	-3.295e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.037	IO
4F	9.90	C3_350x	937	+PY	83(PP)	J[453]	Group3	0.039	0.001	0.021	-6.409e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	940	+PY	83(PP)	I[364]	Group3	0.039	0.001	0.019	-3.216e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	940	+PY	83(PP)	J[454]	Group3	0.038	0.001	0.019	-6.239e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x	943	+PY	83(PP)	I[365]	Group3	0.042	0.001	0.018	-3.439e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	943	+PY	83(PP)	J[455]	Group3	0.041	0.001	0.018	-6.668e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.037	IO
4F	9.90	C3_350x	946	+PY	83(PP)	I[366]	Group2	0.046	0.001	0.010	-3.760e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350x	946	+PY	83(PP)	J[456]	Group3	0.042	0.001	0.010	-6.798e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x	947	+PY	83(PP)	I[371]	Group3	0.046	0.001	0.019	-3.712e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350x	947	+PY	83(PP)	J[461]	Group3	0.044	0.001	0.019	-7.213e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	950	+PY	83(PP)	I[372]	Group3	0.045	0.001	0.019	-3.634e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	950	+PY	83(PP)	J[462]	Group3	0.043	0.001	0.019	-7.079e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	953	+PY	83(PP)	I[373]	Group3	0.046	0.001	0.020	-3.769e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350x	953	+PY	83(PP)	J[463]	Group3	0.045	0.001	0.020	-7.355e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	956	+PY	83(PP)	I[374]	Group3	0.046	0.001	0.019	-3.714e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350x	956	+PY	83(PP)	J[464]	Group3	0.044	0.001	0.019	-7.225e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	959	+PY	83(PP)	I[375]	Group3	0.050	0.001	0.001	-4.047e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.046	IO
4F	9.90	C3_350x	959	+PY	83(PP)	J[465]	Group3	0.045	0.001	0.001	-7.372e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350x	961	+PY	83(PP)	I[381]	Group3	0.016	0.001	0.038	-1.297e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	961	+PY	83(PP)	J[471]	Group3	0.018	0.001	0.038	-2.924e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	966	+PY	83(PP)	I[382]	Group3	0.063	0.001	0.077	-5.129e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.058	IO
4F	9.90	C3_350x	966	+PY	83(PP)	J[472]	Group3	0.060	0.001	0.077	-6.218e-05	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C2_350x	991	+PY	83(PP)	I[349]	Group2	0.061	0.001	0.006	-1.484e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	991	+PY	83(PP)	J[439]	Group2	0.056	0.001	0.006	-1.375e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	992	+PY	83(PP)	I[350]	Group2	0.059	0.001	0.005	-1.435e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	992	+PY	83(PP)	J[440]	Group2	0.054	0.001	0.005	-1.327e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	993	+PY	83(PP)	I[351]	Group2	0.059	0.001	0.006	-1.443e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	993	+PY	83(PP)	J[441]	Group2	0.055	0.001	0.006	-1.334e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	994	+PY	83(PP)	I[352]	Group2	0.055	0.001	0.006	-1.355e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	994	+PY	83(PP)	J[442]	Group2	0.051	0.001	0.006	-1.246e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C2_350x	995	+PY	83(PP)	I[353]	Group2	0.058	0.001	0.004	-1.430e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	995	+PY	83(PP)	J[443]	Group2	0.054	0.001	0.004	-1.322e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	997	+PY	83(PP)	I[355]	Group2	0.059	0.001	0.005	-1.442e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	997	+PY	83(PP)	J[445]	Group2	0.054	0.001	0.005	-1.333e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x	999	+PY	83(PP)	I[357]	Group2	0.058	0.001	0.004	-1.432e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	999	+PY	83(PP)	J[447]	Group2	0.054	0.001	0.004	-1.323e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	I[368]	Group2	0.050	0.001	0.011	-1.233e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.047	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	J[458]	Group2	0.046	0.001	0.011	-1.125e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	I[370]	Group2	0.043	0.001	0.006	-1.063e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	J[460]	Group2	0.039	0.001	0.006	-9.544e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.036	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	I[347]	Group2	0.041	0.001	0.003	-9.973e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.038	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	J[437]	Group2	0.036	0.001	0.003	-8.889e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.033	IO
3F	6.60	C4_350x	633	+PY	83(PP)	I[233]	Group3	0.099	0.001	0.046	-5.151e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.113	IO
3F	6.60	C4_350x	633	+PY	83(PP)	J[326]	Group3	0.097	0.001	0.046	-1.867e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.109	IO
3F	6.60	C1_350x	642	+PY	83(PP)	I[236]	Group3	0.107	0.001	0.047	-5.531e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	642	+PY	83(PP)	J[329]	Group3	0.105	0.001	0.047	-2.017e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	648	+PY	83(PP)	I[238]	Group3	0.103	0.001	0.047	-5.353e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	648	+PY	83(PP)	J[331]	Group3	0.101	0.001	0.047	-1.951e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	654	+PY	83(PP)	I[240]	Group3	0.101	0.001	0.046	-5.229e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	654	+PY	83(PP)	J[333]	Group3	0.099	0.001	0.046	-1.905e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	660	+PY	83(PP)	I[242]	Group3	0.096	0.001	0.047	-4.972e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	660	+PY	83(PP)	J[335]	Group3	0.094	0.001	0.047	-1.809e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.110	IO
3F	6.60	C1_350x	666	+PY	83(PP)	I[244]	Group3	0.095	0.001	0.045	-4.933e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	C1_350x	666	+PY	83(PP)	J[337]	Group3	0.093	0.001	0.045	-1.795e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.111	IO
3F	6.60	C4_350x	676	+PY	83(PP)	I[268]	Group2	0.126	0.001	0.030	-1.028e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	C4_350x	676	+PY	83(PP)	J[361]	Group3	0.124	0.001	0.030	-2.028e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C3_350x	679	+PY	83(PP)	I[269]	Group2	0.118	0.001	0.038	-9.663e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.109	IO
3F	6.60	C3_350x	679	+PY	83(PP)	J[362]	Group3	0.119	0.001	0.038	-1.937e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.109	IO
3F	6.60	C3_350x	682	+PY	83(PP)	I[270]	Group3	0.113	0.001	0.040	-9.187e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.103	IO
3F	6.60	C3_350x	682	+PY	83(PP)	J[363]	Group3	0.113	0.001	0.040	-1.840e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.103	IO
3F	6.60	C3_350x	685	+PY	83(PP)	I[271]	Group3	0.112	0.001	0.039	-9.143e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.103	IO
3F	6.60	C3_350x	685	+PY	83(PP)	J[364]	Group3	0.112	0.001	0.039	-1.832e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.103	IO
3F	6.60	C3_350x	688	+PY	83(PP)	I[272]	Group3	0.115	0.001	0.038	-9.392e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.106	IO
3F	6.60	C3_350x	688	+PY	83(PP)	J[365]	Group3	0.115	0.001	0.038	-1.882e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.106	IO
3F	6.60	C3_350x	691	+PY	83(PP)	I[273]	Group2	0.110	0.001	0.023	-8.996e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.101	IO
3F	6.60	C3_350x	691	+PY	83(PP)	J[366]	Group3	0.106	0.001	0.023	-1.727e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.097	IO
3F	6.60	C3_350x	692	+PY	83(PP)	I[278]	Group3	0.115	0.001	0.039	-9.416e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.106	IO
3F	6.60	C3_350x	692	+PY	83(PP)	J[371]	Group3	0.116	0.001	0.039	-1.887e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.106	IO
3F	6.60	C3_350x	695	+PY	83(PP)	I[279]	Group3	0.117	0.001	0.039	-9.567e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.108	IO
3F	6.60	C3_350x	695	+PY	83(PP)	J[372]	Group3	0.117	0.001	0.039	-1.916e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.108	IO
3F	6.60	C3_350x	698	+PY	83(PP)	I[280]	Group3	0.119	0.001	0.039	-9.716e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.109	IO
3F	6.60	C3_350x	698	+PY	83(PP)	J[373]	Group3	0.119	0.001	0.039	-1.946e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.109	IO
3F	6.60	C3_350x	701	+PY	83(PP)	I[281]	Group3	0.119	0.001	0.039	-9.679e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.109	IO
3F	6.60	C3_350x	701	+PY	83(PP)	J[374]	Group3	0.119	0.001	0.039	-1.939e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.109	IO
3F	6.60	C3_350x	704	+PY	83(PP)	I[282]	Group2	0.127	0.001	0.010	-1.040e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C3_350x	704	+PY	83(PP)	J[375]	Group3	0.123	0.001	0.010	-2.008e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C2_350x	706	+PY	83(PP)	I[288]	Group3	0.043	0.001	0.029	-3.505e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.060	IO
3F	6.60	C2_350x	706	+PY	83(PP)	J[381]	Group3	0.044	0.001	0.029	-7.106e-05	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.055	IO
3F	6.60	C3_350x	711	+PY	83(PP)	I[289]	Group3	0.158	0.001	0.006	-1.292e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.145	IO
3F	6.60	C3_350x	711	+PY	83(PP)	J[382]	Group3	0.160	0.001	0.006	-1.666e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.147	IO
3F	6.60	C2_350x	740	+PY	83(PP)	I[256]	Group2	0.118	0.001	0.015	-2.878e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x	740	+PY	83(PP)	J[349]	Group2	0.113	0.001	0.015	-2.770e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	742	+PY	83(PP)	I[258]	Group2	0.118	0.001	0.015	-2.887e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x	742	+PY	83(PP)	J[351]	Group2	0.114	0.001	0.015	-2.778e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C2_350x	744	+PY	83(PP)	I[260]	Group2	0.119	0.001	0.012	-2.923e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x	744	+PY	83(PP)	J[353]	Group2	0.115	0.001	0.012	-2.815e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	746	+PY	83(PP)	I[262]	Group2	0.118	0.001	0.014	-2.892e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.125	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	+PY	83(PP)	J[355]	Group2	0.114	0.001	0.014	-2.784e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	748	+PY	83(PP)	I[264]	Group2	0.119	0.001	0.012	-2.915e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C2_350x	748	+PY	83(PP)	J[357]	Group2	0.115	0.001	0.012	-2.807e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C3_350x	753	+PY	83(PP)	I[275]	Group2	0.084	0.001	0.019	-2.054e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.093	IO
3F	6.60	C3_350x	753	+PY	83(PP)	J[368]	Group2	0.079	0.001	0.019	-1.945e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.088	IO
3F	6.60	C3_350x	754	+PY	83(PP)	I[277]	Group2	0.110	0.001	0.002	-2.693e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.102	IO
3F	6.60	C3_350x	754	+PY	83(PP)	J[370]	Group2	0.106	0.001	0.002	-2.585e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.098	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	I[254]	Group2	0.089	0.001	0.006	-2.188e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.085	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	J[347]	Group2	0.085	0.001	0.006	-2.080e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.081	IO
2F	3.30	C4_350x	378	+PY	83(PP)	I[140]	Group2	0.138	0.001	0.038	-7.152e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	C4_350x	378	+PY	83(PP)	J[233]	Group2	0.135	0.001	0.038	-2.610e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.166	IO
2F	3.30	C1_350x	387	+PY	83(PP)	I[143]	Group3	0.153	0.001	0.036	-7.923e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	387	+PY	83(PP)	J[236]	Group3	0.151	0.001	0.036	-2.905e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	393	+PY	83(PP)	I[145]	Group3	0.149	0.001	0.035	-7.738e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	393	+PY	83(PP)	J[238]	Group3	0.147	0.001	0.035	-2.836e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	399	+PY	83(PP)	I[147]	Group3	0.147	0.001	0.035	-7.607e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	399	+PY	83(PP)	J[240]	Group3	0.145	0.001	0.035	-2.788e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	405	+PY	83(PP)	I[149]	Group3	0.142	0.001	0.035	-7.348e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350x	405	+PY	83(PP)	J[242]	Group3	0.140	0.001	0.035	-2.692e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.169	IO
2F	3.30	C1_350x	411	+PY	83(PP)	I[151]	Group3	0.141	0.001	0.035	-7.320e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	411	+PY	83(PP)	J[244]	Group3	0.139	0.001	0.035	-2.681e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.169	IO
2F	3.30	C4_350x	421	+PY	83(PP)	I[175]	Group2	0.201	0.001	0.057	-1.637e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C4_350x	421	+PY	83(PP)	J[268]	Group3	0.200	0.001	0.057	-3.259e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.199	IO
2F	3.30	C3_350x	424	+PY	83(PP)	I[176]	Group2	0.223	0.001	0.080	-1.820e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	C3_350x	424	+PY	83(PP)	J[269]	Group3	0.224	0.001	0.080	-3.661e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.206	IO
2F	3.30	C3_350x	427	+PY	83(PP)	I[177]	Group3	0.186	0.001	0.078	-1.520e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.171	IO
2F	3.30	C3_350x	427	+PY	83(PP)	J[270]	Group3	0.188	0.001	0.078	-3.060e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C3_350x	430	+PY	83(PP)	I[178]	Group3	0.185	0.001	0.078	-1.512e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	C3_350x	430	+PY	83(PP)	J[271]	Group3	0.187	0.001	0.078	-3.043e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C3_350x	433	+PY	83(PP)	I[179]	Group3	0.189	0.001	0.077	-1.539e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	C3_350x	433	+PY	83(PP)	J[272]	Group3	0.190	0.001	0.077	-3.097e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C3_350x	436	+PY	83(PP)	I[180]	Group2	0.176	0.001	0.053	-1.440e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.162	IO
2F	3.30	C3_350x	436	+PY	83(PP)	J[273]	Group3	0.172	0.001	0.053	-2.807e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.158	IO
2F	3.30	C3_350x	437	+PY	83(PP)	I[185]	Group3	0.185	0.001	0.082	-1.506e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.169	IO
2F	3.30	C3_350x	437	+PY	83(PP)	J[278]	Group3	0.186	0.001	0.082	-3.032e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.170	IO
2F	3.30	C3_350x	440	+PY	83(PP)	I[186]	Group3	0.191	0.001	0.077	-1.555e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C3_350x	440	+PY	83(PP)	J[279]	Group3	0.192	0.001	0.077	-3.130e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.176	IO
2F	3.30	C3_350x	443	+PY	83(PP)	I[187]	Group3	0.192	0.001	0.078	-1.569e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C3_350x	443	+PY	83(PP)	J[280]	Group3	0.194	0.001	0.078	-3.159e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.178	IO
2F	3.30	C3_350x	446	+PY	83(PP)	I[188]	Group3	0.192	0.001	0.077	-1.566e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C3_350x	446	+PY	83(PP)	J[281]	Group3	0.193	0.001	0.077	-3.152e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.177	IO
2F	3.30	C3_350x	449	+PY	83(PP)	I[189]	Group3	0.207	0.001	0.041	-1.686e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C3_350x	449	+PY	83(PP)	J[282]	Group3	0.202	0.001	0.041	-3.300e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C3_350x	450	+PY	83(PP)	I[191]	Group3	0.079	0.001	0.073	-6.431e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.194	IO
2F	3.30	C3_350x	450	+PY	83(PP)	J[284]	Group3	0.081	0.001	0.074	-1.319e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	451	+PY	83(PP)	I[195]	Group3	0.084	0.001	0.057	-6.859e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	C2_350x	451	+PY	83(PP)	J[288]	Group3	0.085	0.001	0.057	-1.381e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.089	IO
2F	3.30	C3_350x	456	+PY	83(PP)	I[196]	Group3	0.250	0.001	0.053	-2.042e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.230	IO
2F	3.30	C3_350x	456	+PY	83(PP)	J[289]	Group2	0.255	0.001	0.053	-2.647e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.234	IO
2F	3.30	C2_350x	485	+PY	83(PP)	I[163]	Group2	0.177	0.001	0.032	-4.343e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	485	+PY	83(PP)	J[256]	Group2	0.173	0.001	0.032	-4.235e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	487	+PY	83(PP)	I[165]	Group2	0.178	0.001	0.034	-4.350e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C2_350x	487	+PY	83(PP)	J[258]	Group2	0.173	0.001	0.034	-4.242e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	489	+PY	83(PP)	I[167]	Group2	0.179	0.001	0.031	-4.390e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	489	+PY	83(PP)	J[260]	Group2	0.175	0.001	0.031	-4.281e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	491	+PY	83(PP)	I[169]	Group2	0.178	0.001	0.033	-4.365e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	491	+PY	83(PP)	J[262]	Group2	0.174	0.001	0.033	-4.256e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	493	+PY	83(PP)	I[171]	Group2	0.180	0.001	0.032	-4.396e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	493	+PY	83(PP)	J[264]	Group2	0.175	0.001	0.032	-4.288e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C3_350x	498	+PY	83(PP)	I[182]	Group2	0.107	0.001	0.056	-2.623e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.135	IO
2F	3.30	C3_350x	498	+PY	83(PP)	J[275]	Group2	0.103	0.001	0.056	-2.514e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.131	IO
2F	3.30	C3_350x	499	+PY	83(PP)	I[184]	Group2	0.174	0.001	0.027	-4.268e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.161	IO
2F	3.30	C3_350x	499	+PY	83(PP)	J[277]	Group2	0.170	0.001	0.027	-4.160e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.157	IO
2F	3.30	C3_350x	503	+PY	83(PP)	I[194]	Group2	0.289	0.001	0.116	-7.073e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.265	IO
2F	3.30	C3_350x	503	+PY	83(PP)	J[287]	Group2	0.285	0.001	0.116	-6.964e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.261	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	I[161]	Group2	0.134	0.001	0.018	-3.286e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.126	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	J[254]	Group2	0.130	0.001	0.018	-3.177e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.122	IO
1F	0.00	C4_350x	140	+PY	83(PP)	I[52]	Group3	0.177	0.001	0.044	-9.211e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.230	IO
1F	0.00	C4_350x	140	+PY	83(PP)	J[140]	Group3	0.175	0.001	0.044	-3.376e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.226	IO
1F	0.00	C1_350x	147	+PY	83(PP)	I[55]	Group3	0.198	0.001	0.043	-1.027e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	147	+PY	83(PP)	J[143]	Group3	0.196	0.001	0.043	-3.778e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x	150	+PY	83(PP)	I[56]	Group3	0.218	0.001	0.043	-1.129e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C1_350x	150	+PY	83(PP)	J[144]	Group3	0.216	0.001	0.043	-4.157e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350x	153	+PY	83(PP)	I[57]	Group3	0.194	0.001	0.044	-1.009e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	153	+PY	83(PP)	J[145]	Group3	0.192	0.001	0.044	-3.711e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x	156	+PY	83(PP)	I[58]	Group3	0.216	0.001	0.043	-1.121e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C1_350x	156	+PY	83(PP)	J[146]	Group3	0.214	0.001	0.043	-4.128e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350x	159	+PY	83(PP)	I[59]	Group3	0.192	0.001	0.043	-9.964e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	159	+PY	83(PP)	J[147]	Group3	0.190	0.001	0.043	-3.664e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x	162	+PY	83(PP)	I[60]	Group3	0.221	0.001	0.043	-1.147e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	162	+PY	83(PP)	J[148]	Group3	0.219	0.001	0.043	-4.222e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	165	+PY	83(PP)	I[61]	Group3	0.188	0.001	0.043	-9.742e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	165	+PY	83(PP)	J[149]	Group3	0.186	0.001	0.043	-3.581e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.227	IO
1F	0.00	C1_350x	168	+PY	83(PP)	I[62]	Group3	0.220	0.001	0.043	-1.142e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C1_350x	168	+PY	83(PP)	J[150]	Group3	0.218	0.001	0.043	-4.203e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.267	IO
1F	0.00	C1_350x	171	+PY	83(PP)	I[63]	Group3	0.188	0.001	0.042	-9.774e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350x	171	+PY	83(PP)	J[151]	Group3	0.186	0.001	0.042	-3.593e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C3_350x	176	+PY	83(PP)	I[82]	Group3	0.179	0.001	0.048	-1.460e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.164	IO
1F	0.00	C3_350x	176	+PY	83(PP)	J[174]	Group3	0.180	0.001	0.048	-2.940e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C4_350x	179	+PY	83(PP)	I[83]	Group2	0.280	0.001	0.076	-2.281e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.279	IO
1F	0.00	C4_350x	179	+PY	83(PP)	J[175]	Group3	0.279	0.001	0.076	-4.551e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.278	IO
1F	0.00	C3_350x	182	+PY	83(PP)	I[84]	Group2	0.344	0.001	0.058	-2.802e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.315	IO
1F	0.00	C3_350x	182	+PY	83(PP)	J[176]	Group3	0.339	0.001	0.058	-5.533e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.311	IO
1F	0.00	C3_350x	183	+PY	83(PP)	I[85]	Group3	0.261	0.001	0.090	-2.127e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.239	IO
1F	0.00	C3_350x	183	+PY	83(PP)	J[177]	Group3	0.262	0.001	0.090	-4.275e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.240	IO
1F	0.00	C3_350x	186	+PY	83(PP)	I[86]	Group3	0.260	0.001	0.091	-2.119e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.238	IO
1F	0.00	C3_350x	186	+PY	83(PP)	J[178]	Group3	0.261	0.001	0.091	-4.260e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.239	IO
1F	0.00	C3_350x	189	+PY	83(PP)	I[87]	Group3	0.263	0.001	0.091	-2.148e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.241	IO
1F	0.00	C3_350x	189	+PY	83(PP)	J[179]	Group3	0.265	0.001	0.091	-4.316e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C3_350x	192	+PY	83(PP)	I[88]	Group2	0.244	0.001	0.062	-1.991e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.224	IO
1F	0.00	C3_350x	192	+PY	83(PP)	J[180]	Group3	0.240	0.001	0.062	-3.910e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.220	IO
1F	0.00	C3_350x	193	+PY	83(PP)	I[94]	Group3	0.264	0.001	0.090	-2.156e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.242	IO
1F	0.00	C3_350x	193	+PY	83(PP)	J[186]	Group3	0.266	0.001	0.090	-4.332e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.244	IO
1F	0.00	C3_350x	196	+PY	83(PP)	I[95]	Group3	0.267	0.001	0.091	-2.175e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.245	IO
1F	0.00	C3_350x	196	+PY	83(PP)	J[187]	Group3	0.268	0.001	0.091	-4.370e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.246	IO
1F	0.00	C3_350x	199	+PY	83(PP)	I[96]	Group3	0.266	0.001	0.091	-2.171e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.244	IO
1F	0.00	C3_350x	199	+PY	83(PP)	J[188]	Group3	0.267	0.001	0.091	-4.362e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.245	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PY	83(PP)	I[97]	Group2	0.286	0.001	0.052	-2.336e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.263	IO
1F	0.00	C3_350x	202	+PY	83(PP)	J[189]	Group3	0.282	0.001	0.052	-4.599e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.259	IO
1F	0.00	C3_350x	203	+PY	83(PP)	I[99]	Group3	0.123	0.001	0.059	-1.005e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.266	IO
1F	0.00	C3_350x	203	+PY	83(PP)	J[191]	Group3	0.125	0.001	0.060	-2.042e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350x	204	+PY	83(PP)	I[103]	Group3	0.132	0.001	0.059	-1.078e-04	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.127	IO
1F	0.00	C2_350x	204	+PY	83(PP)	J[195]	Group3	0.133	0.001	0.058	-2.166e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.128	IO
1F	0.00	C3_350x	209	+PY	83(PP)	I[104]	Group3	0.340	0.001	0.084	-2.774e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.312	IO
1F	0.00	C3_350x	209	+PY	83(PP)	J[198]	Group2	0.346	0.001	0.084	-3.589e-04	-2342.261	2068374.976	-1.132e-03	1.000	1.000	1.000	0.317	IO
1F	0.00	C2_350x	230	+PY	83(PP)	I[71]	Group2	0.238	0.001	0.039	-5.818e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x	230	+PY	83(PP)	J[163]	Group2	0.233	0.001	0.039	-5.710e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.249	IO
1F	0.00	C2_350x	231	+PY	83(PP)	I[72]	Group2	0.271	0.001	0.039	-6.631e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.292	IO
1F	0.00	C2_350x	231	+PY	83(PP)	J[164]	Group2	0.267	0.001	0.039	-6.523e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x	232	+PY	83(PP)	I[73]	Group2	0.238	0.001	0.043	-5.822e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.250	IO
1F	0.00	C2_350x	232	+PY	83(PP)	J[165]	Group2	0.233	0.001	0.043	-5.713e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.246	IO
1F	0.00	C2_350x	233	+PY	83(PP)	I[74]	Group2	0.269	0.001	0.043	-6.578e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x	233	+PY	83(PP)	J[166]	Group2	0.264	0.001	0.043	-6.469e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350x	234	+PY	83(PP)	I[75]	Group2	0.240	0.001	0.041	-5.862e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x	234	+PY	83(PP)	J[167]	Group2	0.235	0.001	0.041	-5.754e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.249	IO
1F	0.00	C2_350x	235	+PY	83(PP)	I[76]	Group2	0.290	0.001	0.043	-7.103e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.310	IO
1F	0.00	C2_350x	235	+PY	83(PP)	J[168]	Group2	0.286	0.001	0.043	-6.995e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.306	IO
1F	0.00	C2_350x	236	+PY	83(PP)	I[77]	Group2	0.238	0.001	0.042	-5.822e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x	236	+PY	83(PP)	J[169]	Group2	0.233	0.001	0.042	-5.713e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350x	237	+PY	83(PP)	I[78]	Group2	0.287	0.001	0.042	-7.030e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.309	IO
1F	0.00	C2_350x	237	+PY	83(PP)	J[170]	Group2	0.283	0.001	0.042	-6.922e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.305	IO
1F	0.00	C2_350x	238	+PY	83(PP)	I[79]	Group2	0.239	0.001	0.042	-5.845e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x	238	+PY	83(PP)	J[171]	Group2	0.234	0.001	0.042	-5.736e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C3_350x	243	+PY	83(PP)	I[80]	Group2	0.129	0.001	0.063	-3.151e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.176	IO
1F	0.00	C3_350x	243	+PY	83(PP)	J[182]	Group2	0.124	0.001	0.063	-3.043e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x	244	+PY	83(PP)	I[92]	Group2	0.240	0.001	0.041	-5.885e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.223	IO
1F	0.00	C3_350x	244	+PY	83(PP)	J[184]	Group2	0.236	0.001	0.041	-5.777e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.218	IO
1F	0.00	C3_350x	245	+PY	83(PP)	I[93]	Group2	0.260	0.001	0.059	-6.352e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.238	IO
1F	0.00	C3_350x	245	+PY	83(PP)	J[185]	Group2	0.255	0.001	0.059	-6.244e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.234	IO
1F	0.00	C3_350x	249	+PY	83(PP)	I[102]	Group2	0.376	0.001	0.116	-9.212e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.345	IO
1F	0.00	C3_350x	249	+PY	83(PP)	J[194]	Group2	0.372	0.001	0.116	-9.104e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.341	IO
1F	0.00	C2_350x	1166	+PY	83(PP)	I[69]	Group2	0.173	0.001	0.025	-4.231e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.169	IO
1F	0.00	C2_350x	1166	+PY	83(PP)	J[161]	Group2	0.168	0.001	0.025	-4.123e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.165	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	+PY	83(PP)	I[326]	Group3	0.051	0.001	0.095	4.211e-05	156.347	1625473.024	9.619e-05	1.000	1.000	1.000	0.496	IO
4F	9.90	C4_350x	888	+PY	83(PP)	J[419]	Group3	0.048	0.001	0.095	4.216e-05	155.420	1625473.024	9.562e-05	1.000	1.000	1.000	0.502	IO
4F	9.90	C1_350x	897	+PY	83(PP)	I[329]	Group3	0.051	0.001	0.070	2.990e-05	127.420	1329932.544	9.581e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	897	+PY	83(PP)	J[422]	Group3	0.049	0.001	0.070	2.999e-05	126.793	1329932.544	9.534e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	900	+PY	83(PP)	I[330]	Group3	0.050	0.001	0.062	2.648e-05	127.140	1329932.544	9.560e-05	1.000	1.000	1.000	0.393	IO
4F	9.90	C1_350x	900	+PY	83(PP)	J[423]	Group3	0.048	0.001	0.062	2.657e-05	126.509	1329932.544	9.512e-05	1.000	1.000	1.000	0.397	IO
4F	9.90	C1_350x	903	+PY	83(PP)	I[331]	Group3	0.050	0.001	0.060	2.575e-05	127.105	1329932.544	9.557e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	903	+PY	83(PP)	J[424]	Group3	0.048	0.001	0.060	2.585e-05	126.476	1329932.544	9.510e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	906	+PY	83(PP)	I[332]	Group3	0.050	0.001	0.055	2.364e-05	127.058	1329932.544	9.554e-05	1.000	1.000	1.000	0.392	IO
4F	9.90	C1_350x	906	+PY	83(PP)	J[425]	Group3	0.048	0.001	0.055	2.375e-05	126.426	1329932.544	9.506e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	909	+PY	83(PP)	I[333]	Group3	0.050	0.001	0.053	2.263e-05	126.933	1329932.544	9.544e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	909	+PY	83(PP)	J[426]	Group2	0.048	0.001	0.053	2.274e-05	126.303	1329932.544	9.497e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	915	+PY	83(PP)	I[335]	Group3	0.049	0.001	0.044	1.889e-05	126.745	1329932.544	9.530e-05	1.000	1.000	1.000	0.391	IO
4F	9.90	C1_350x	915	+PY	83(PP)	J[428]	Group2	0.047	0.001	0.044	1.902e-05	126.113	1329932.544	9.483e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	921	+PY	83(PP)	I[337]	Group3	0.048	0.001	0.039	1.697e-05	126.541	1329932.544	9.515e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350x	921	+PY	83(PP)	J[430]	Group2	0.046	0.001	0.040	1.712e-05	125.909	1329932.544	9.467e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C4_350x	931	+PY	83(PP)	I[361]	Group2	0.056	0.001	0.118	-5.195e-05	-158.400	1625473.024	-9.745e-05	1.000	1.000	1.000	0.572	IO
4F	9.90	C4_350x	931	+PY	83(PP)	J[451]	Group3	0.053	0.001	0.117	-5.187e-05	-157.315	1625473.024	-9.678e-05	1.000	1.000	1.000	0.574	IO
4F	9.90	C3_350x	934	+PY	83(PP)	I[362]	Group3	0.036	0.001	0.028	-1.141e-05	-78.058	1034391.936	-7.546e-05	1.000	1.000	1.000	0.151	IO
4F	9.90	C3_350x	934	+PY	83(PP)	J[452]	Group3	0.038	0.001	0.028	-1.138e-05	-78.448	1034391.936	-7.584e-05	1.000	1.000	1.000	0.150	IO
4F	9.90	C3_350x	937	+PY	83(PP)	I[363]	Group3	0.040	0.001	0.032	-1.324e-05	-79.135	1034391.936	-7.650e-05	1.000	1.000	1.000	0.173	IO
4F	9.90	C3_350x	937	+PY	83(PP)	J[453]	Group3	0.039	0.001	0.032	-1.320e-05	-78.859	1034391.936	-7.624e-05	1.000	1.000	1.000	0.173	IO
4F	9.90	C3_350x	940	+PY	83(PP)	I[364]	Group3	0.039	0.001	0.033	-1.339e-05	-78.895	1034391.936	-7.627e-05	1.000	1.000	1.000	0.175	IO
4F	9.90	C3_350x	940	+PY	83(PP)	J[454]	Group3	0.038	0.001	0.032	-1.333e-05	-78.600	1034391.936	-7.599e-05	1.000	1.000	1.000	0.175	IO
4F	9.90	C3_350x	943	+PY	83(PP)	I[365]	Group3	0.042	0.001	0.037	-1.510e-05	-79.571	1034391.936	-7.693e-05	1.000	1.000	1.000	0.196	IO
4F	9.90	C3_350x	943	+PY	83(PP)	J[455]	Group3	0.041	0.001	0.037	-1.502e-05	-79.253	1034391.936	-7.662e-05	1.000	1.000	1.000	0.196	IO
4F	9.90	C3_350x	946	+PY	83(PP)	I[366]	Group3	0.046	0.001	0.040	-1.640e-05	-80.535	1034391.936	-7.786e-05	1.000	1.000	1.000	0.211	IO
4F	9.90	C3_350x	946	+PY	83(PP)	J[456]	Group3	0.042	0.001	0.040	-1.631e-05	-79.451	1034391.936	-7.681e-05	1.000	1.000	1.000	0.212	IO
4F	9.90	C3_350x	947	+PY	83(PP)	I[371]	Group2	0.046	0.001	0.047	-1.920e-05	-80.392	1034391.936	-7.772e-05	1.000	1.000	1.000	0.247	IO
4F	9.90	C3_350x	947	+PY	83(PP)	J[461]	Group3	0.044	0.001	0.046	-1.906e-05	-80.075	1034391.936	-7.741e-05	1.000	1.000	1.000	0.246	IO
4F	9.90	C3_350x	950	+PY	83(PP)	I[372]	Group2	0.045	0.001	0.046	-1.899e-05	-80.157	1034391.936	-7.749e-05	1.000	1.000	1.000	0.245	IO
4F	9.90	C3_350x	950	+PY	83(PP)	J[462]	Group3	0.043	0.001	0.046	-1.884e-05	-79.874	1034391.936	-7.722e-05	1.000	1.000	1.000	0.244	IO
4F	9.90	C3_350x	953	+PY	83(PP)	I[373]	Group2	0.046	0.001	0.050	-2.055e-05	-80.560	1034391.936	-7.788e-05	1.000	1.000	1.000	0.264	IO
4F	9.90	C3_350x	953	+PY	83(PP)	J[463]	Group3	0.045	0.001	0.050	-2.038e-05	-80.287	1034391.936	-7.762e-05	1.000	1.000	1.000	0.263	IO
4F	9.90	C3_350x	956	+PY	83(PP)	I[374]	Group2	0.046	0.001	0.050	-2.047e-05	-80.397	1034391.936	-7.772e-05	1.000	1.000	1.000	0.263	IO
4F	9.90	C3_350x	956	+PY	83(PP)	J[464]	Group3	0.044	0.001	0.049	-2.028e-05	-80.093	1034391.936	-7.743e-05	1.000	1.000	1.000	0.262	IO
4F	9.90	C3_350x	959	+PY	83(PP)	I[375]	Group2	0.050	0.001	0.052	-2.125e-05	-81.386	1034391.936	-7.868e-05	1.000	1.000	1.000	0.274	IO
4F	9.90	C3_350x	959	+PY	83(PP)	J[465]	Group3	0.045	0.001	0.051	-2.104e-05	-80.313	1034391.936	-7.764e-05	1.000	1.000	1.000	0.275	IO
4F	9.90	C3_350x	961	+PY	83(PP)	I[381]	Group3	0.016	0.001	0.146	-5.995e-05	-74.144	1034391.936	-7.168e-05	1.000	1.000	1.000	0.836	IO
4F	9.90	C3_350x	961	+PY	83(PP)	J[471]	Group3	0.018	0.001	0.146	-5.995e-05	-73.360	1034391.936	-7.092e-05	1.000	1.000	1.000	0.845	IO
4F	9.90	C3_350x	966	+PY	83(PP)	I[382]	Group3	0.063	0.001	0.080	-3.301e-05	-84.175	1034391.936	-8.138e-05	1.000	1.000	1.000	0.406	IO
4F	9.90	C3_350x	966	+PY	83(PP)	J[472]	Group3	0.060	0.001	0.080	-3.286e-05	-83.823	1034391.936	-8.104e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C2_350x	991	+PY	83(PP)	I[349]	Group3	0.061	0.001	0.127	-5.479e-05	-130.249	1329932.544	-9.794e-05	1.000	1.000	1.000	0.559	IO
4F	9.90	C2_350x	991	+PY	83(PP)	J[439]	Group3	0.056	0.001	0.127	-5.479e-05	-128.913	1329932.544	-9.693e-05	1.000	1.000	1.000	0.565	IO
4F	9.90	C2_350x	992	+PY	83(PP)	I[350]	Group3	0.059	0.001	0.138	-5.915e-05	-129.651	1329932.544	-9.749e-05	1.000	1.000	1.000	0.607	IO
4F	9.90	C2_350x	992	+PY	83(PP)	J[440]	Group3	0.054	0.001	0.138	-5.915e-05	-128.307	1329932.544	-9.648e-05	1.000	1.000	1.000	0.613	IO
4F	9.90	C2_350x	993	+PY	83(PP)	I[351]	Group3	0.059	0.001	0.141	-6.078e-05	-129.746	1329932.544	-9.756e-05	1.000	1.000	1.000	0.623	IO
4F	9.90	C2_350x	993	+PY	83(PP)	J[441]	Group3	0.055	0.001	0.141	-6.078e-05	-128.403	1329932.544	-9.655e-05	1.000	1.000	1.000	0.629	IO
4F	9.90	C2_350x	994	+PY	83(PP)	I[352]	Group3	0.055	0.001	0.143	-6.168e-05	-128.656	1329932.544	-9.674e-05	1.000	1.000	1.000	0.638	IO
4F	9.90	C2_350x	994	+PY	83(PP)	J[442]	Group3	0.051	0.001	0.143	-6.168e-05	-127.299	1329932.544	-9.572e-05	1.000	1.000	1.000	0.644	IO
4F	9.90	C2_350x	995	+PY	83(PP)	I[353]	Group3	0.058	0.001	0.147	-6.324e-05	-129.592	1329932.544	-9.744e-05	1.000	1.000	1.000	0.649	IO
4F	9.90	C2_350x	995	+PY	83(PP)	J[443]	Group3	0.054	0.001	0.147	-6.324e-05	-128.247	1329932.544	-9.643e-05	1.000	1.000	1.000	0.656	IO
4F	9.90	C2_350x	997	+PY	83(PP)	I[355]	Group3	0.059	0.001	0.147	-6.332e-05	-129.734	1329932.544	-9.755e-05	1.000	1.000	1.000	0.649	IO
4F	9.90	C2_350x	997	+PY	83(PP)	J[445]	Group3	0.054	0.001	0.147	-6.332e-05	-128.390	1329932.544	-9.654e-05	1.000	1.000	1.000	0.656	IO
4F	9.90	C2_350x	999	+PY	83(PP)	I[357]	Group3	0.058	0.001	0.147	-6.316e-05	-129.611	1329932.544	-9.746e-05	1.000	1.000	1.000	0.648	IO
4F	9.90	C2_350x	999	+PY	83(PP)	J[447]	Group3	0.054	0.001	0.147	-6.316e-05	-128.267	1329932.544	-9.645e-05	1.000	1.000	1.000	0.655	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	I[368]	Group3	0.050	0.001	0.067	-2.755e-05	-81.571	1034391.936	-7.886e-05	1.000	1.000	1.000	0.349	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	J[458]	Group3	0.046	0.001	0.067	-2.755e-05	-80.500	1034391.936	-7.782e-05	1.000	1.000	1.000	0.354	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	I[370]	Group3	0.043	0.001	0.044	-1.812e-05	-79.882	1034391.936	-7.723e-05	1.000	1.000	1.000	0.235	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	J[460]	Group3	0.039	0.001	0.044	-1.812e-05	-78.789	1034391.936	-7.617e-05	1.000	1.000	1.000	0.238	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	I[347]	Group3	0.041	0.001	0.054	-2.313e-05	-124.114	1329932.544	-9.332e-05	2.000	4.000	6.000	0.248	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	J[437]	Group3	0.036	0.001	0.054	-2.313e-05	-122.696	1329932.544	-9.226e-05	2.000	4.000	6.000	0.251	IO
3F	6.60	C4_350x	633	+PY	83(PP)	I[233]	Group3	0.099	0.001	0.027	1.190e-05	173.419	1625473.024	1.067e-04	1.000	1.000	1.000	0.239	IO
3F	6.60	C4_350x	633	+PY	83(PP)	J[326]	Group3	0.097	0.001	0.028	1.232e-05	172.624	1625473.024	1.062e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	C1_350x	642	+PY	83(PP)	I[236]	Group3	0.107	0.001	0.006	-2.467e-06	-143.244	1329932.544	-1.077e-04	1.000	1.000	1.000	0.205	IO
3F	6.60	C1_350x	642	+PY	83(PP)	J[329]	Group3	0.105	0.001	0.005	-2.172e-06	-142.724	1329932.544	-1.073e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	C1_350x	648	+PY	83(PP)	I[238]	Group2	0.103	0.001	0.032	-1.368e-05	-142.322	1329932.544	-1.070e-04	1.000	1.000	1.000	0.203	IO
3F	6.60	C1_350x	648	+PY	83(PP)	J[331]	Group3	0.101	0.001	0.031	-1.345e-05	-141.797	1329932.544	-1.066e-04	1.000	1.000	1.000	0.204	IO
3F	6.60	C1_350x	654	+PY	83(PP)	I[240]	Group2	0.101	0.001	0.056	-2.388e-05	-141.672	1329932.544	-1.065e-04	1.000	1.000	1.000	0.224	IO
3F	6.60	C1_350x	654	+PY	83(PP)	J[333]	Group3	0.099	0.001	0.055	-2.372e-05	-141.145	1329932.544	-1.061e-04	1.000	1.000	1.000	0.223	IO
3F	6.60	C1_350x	660	+PY	83(PP)	I[242]	Group3	0.096	0.001	0.082	-3.504e-05	-140.325	1329932.544	-1.055e-04	1.000	1.000	1.000	0.332	IO
3F	6.60	C1_350x	660	+PY	83(PP)	J[335]	Group3	0.094	0.001	0.081	-3.495e-05	-139.792	1329932.544	-1.051e-04	1.000	1.000	1.000	0.333	IO
3F	6.60	C1_350x	666	+PY	83(PP)	I[244]	Group3	0.095	0.001	0.104	-4.462e-05	-140.115	1329932.544	-1.054e-04	1.000	1.000	1.000	0.424	IO
3F	6.60	C1_350x	666	+PY	83(PP)	J[337]	Group3	0.093	0.001	0.104	-4.460e-05	-139.581	1329932.544	-1.050e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	C4_350x	676	+PY	83(PP)	I[268]	Group2	0.126	0.001	0.122	-5.410e-05	-182.075	1625473.024	-1.120e-04	1.000	1.000	1.000	0.483	IO
3F	6.60	C4_350x	676	+PY	83(PP)	J[361]	Group3	0.124	0.001	0.122	-5.369e-05	-181.528	1625473.024	-1.117e-04	1.000	1.000	1.000	0.481	IO
3F	6.60	C3_350x	679	+PY	83(PP)	I[269]	Group3	0.118	0.001	0.097	-4.001e-05	-96.548	1034391.936	-9.334e-05	1.000	1.000	1.000	0.429	IO
3F	6.60	C3_350x	679	+PY	83(PP)	J[362]	Group3	0.119	0.001	0.097	-3.984e-05	-96.598	1034391.936	-9.339e-05	1.000	1.000	1.000	0.427	IO
3F	6.60	C3_350x	682	+PY	83(PP)	I[270]	Group2	0.113	0.001	0.042	-1.732e-05	-95.358	1034391.936	-9.219e-05	1.000	1.000	1.000	0.196	IO
3F	6.60	C3_350x	682	+PY	83(PP)	J[363]	Group3	0.113	0.001	0.041	-1.697e-05	-95.396	1034391.936	-9.222e-05	1.000	1.000	1.000	0.193	IO
3F	6.60	C3_350x	685	+PY	83(PP)	I[271]	Group2	0.112	0.001	0.045	-1.864e-05	-95.247	1034391.936	-9.208e-05	1.000	1.000	1.000	0.213	IO
3F	6.60	C3_350x	685	+PY	83(PP)	J[364]	Group3	0.112	0.001	0.045	-1.831e-05	-95.285	1034391.936	-9.212e-05	1.000	1.000	1.000	0.210	IO
3F	6.60	C3_350x	688	+PY	83(PP)	I[272]	Group3	0.115	0.001	0.049	-2.012e-05	-95.872	1034391.936	-9.268e-05	1.000	1.000	1.000	0.229	IO
3F	6.60	C3_350x	688	+PY	83(PP)	J[365]	Group3	0.115	0.001	0.048	-1.982e-05	-95.916	1034391.936	-9.273e-05	1.000	1.000	1.000	0.227	IO
3F	6.60	C3_350x	691	+PY	83(PP)	I[273]	Group3	0.110	0.001	0.054	-2.237e-05	-94.874	1034391.936	-9.172e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C3_350x	691	+PY	83(PP)	J[366]	Group3	0.106	0.001	0.054	-2.213e-05	-93.955	1034391.936	-9.083e-05	1.000	1.000	1.000	0.249	IO
3F	6.60	C3_350x	692	+PY	83(PP)	I[278]	Group3	0.115	0.001	0.064	-2.650e-05	-95.932	1034391.936	-9.274e-05	1.000	1.000	1.000	0.286	IO
3F	6.60	C3_350x	692	+PY	83(PP)	J[371]	Group3	0.116	0.001	0.064	-2.633e-05	-95.974	1034391.936	-9.278e-05	1.000	1.000	1.000	0.284	IO
3F	6.60	C3_350x	695	+PY	83(PP)	I[279]	Group3	0.117	0.001	0.069	-2.835e-05	-96.309	1034391.936	-9.311e-05	1.000	1.000	1.000	0.304	IO
3F	6.60	C3_350x	695	+PY	83(PP)	J[372]	Group3	0.117	0.001	0.069	-2.821e-05	-96.347	1034391.936	-9.314e-05	1.000	1.000	1.000	0.303	IO
3F	6.60	C3_350x	698	+PY	83(PP)	I[280]	Group3	0.119	0.001	0.073	-2.985e-05	-96.680	1034391.936	-9.347e-05	1.000	1.000	1.000	0.319	IO
3F	6.60	C3_350x	698	+PY	83(PP)	J[373]	Group3	0.119	0.001	0.072	-2.974e-05	-96.719	1034391.936	-9.350e-05	1.000	1.000	1.000	0.318	IO
3F	6.60	C3_350x	701	+PY	83(PP)	I[281]	Group3	0.119	0.001	0.077	-3.170e-05	-96.590	1034391.936	-9.338e-05	1.000	1.000	1.000	0.340	IO
3F	6.60	C3_350x	701	+PY	83(PP)	J[374]	Group3	0.119	0.001	0.077	-3.163e-05	-96.633	1034391.936	-9.342e-05	1.000	1.000	1.000	0.339	IO
3F	6.60	C3_350x	704	+PY	83(PP)	I[282]	Group3	0.127	0.001	0.081	-3.348e-05	-98.368	1034391.936	-9.510e-05	1.000	1.000	1.000	0.352	IO
3F	6.60	C3_350x	704	+PY	83(PP)	J[375]	Group3	0.123	0.001	0.081	-3.345e-05	-97.481	1034391.936	-9.424e-05	1.000	1.000	1.000	0.355	IO
3F	6.60	C2_350x	706	+PY	83(PP)	I[288]	Group3	0.043	0.001	0.160	-6.885e-05	-125.928	1329932.544	-9.469e-05	1.000	1.000	1.000	0.728	IO
3F	6.60	C2_350x	706	+PY	83(PP)	J[381]	Group3	0.044	0.001	0.160	-6.885e-05	-125.002	1329932.544	-9.399e-05	1.000	1.000	1.000	0.734	IO
3F	6.60	C3_350x	711	+PY	83(PP)	I[289]	Group3	0.158	0.001	0.123	-5.051e-05	-104.054	1034391.936	-1.006e-04	1.000	1.000	1.000	0.505	IO
3F	6.60	C3_350x	711	+PY	83(PP)	J[382]	Group3	0.160	0.001	0.121	-4.975e-05	-104.720	1034391.936	-1.012e-04	1.000	1.000	1.000	0.494	IO
3F	6.60	C2_350x	740	+PY	83(PP)	I[256]	Group3	0.118	0.001	0.145	-6.234e-05	-146.172	1329932.544	-1.099e-04	1.000	1.000	1.000	0.567	IO
3F	6.60	C2_350x	740	+PY	83(PP)	J[349]	Group3	0.113	0.001	0.145	-6.234e-05	-145.008	1329932.544	-1.090e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	C2_350x	742	+PY	83(PP)	I[258]	Group3	0.118	0.001	0.163	-7.020e-05	-146.258	1329932.544	-1.100e-04	1.000	1.000	1.000	0.638	IO
3F	6.60	C2_350x	742	+PY	83(PP)	J[351]	Group3	0.114	0.001	0.163	-7.020e-05	-145.096	1329932.544	-1.091e-04	1.000	1.000	1.000	0.643	IO
3F	6.60	C2_350x	744	+PY	83(PP)	I[260]	Group3	0.119	0.001	0.181	-7.791e-05	-146.650	1329932.544	-1.103e-04	1.000	1.000	1.000	0.707	IO
3F	6.60	C2_350x	744	+PY	83(PP)	J[353]	Group3	0.115	0.001	0.181	-7.791e-05	-145.491	1329932.544	-1.094e-04	1.000	1.000	1.000	0.712	IO
3F	6.60	C2_350x	746	+PY	83(PP)	I[262]	Group3	0.118	0.001	0.194	-8.329e-05	-146.318	1329932.544	-1.100e-04	1.000	1.000	1.000	0.757	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	+PY	83(PP)	J[355]	Group3	0.114	0.001	0.194	-8.329e-05	-145.157	1329932.544	-1.091e-04	1.000	1.000	1.000	0.763	IO
3F	6.60	C2_350x	748	+PY	83(PP)	I[264]	Group3	0.119	0.001	0.200	-8.586e-05	-146.563	1329932.544	-1.102e-04	1.000	1.000	1.000	0.779	IO
3F	6.60	C2_350x	748	+PY	83(PP)	J[357]	Group3	0.115	0.001	0.200	-8.586e-05	-145.404	1329932.544	-1.093e-04	1.000	1.000	1.000	0.785	IO
3F	6.60	C3_350x	753	+PY	83(PP)	I[275]	Group3	0.084	0.001	0.100	-4.107e-05	-89.265	1034391.936	-8.630e-05	1.000	1.000	1.000	0.476	IO
3F	6.60	C3_350x	753	+PY	83(PP)	J[368]	Group3	0.079	0.001	0.100	-4.107e-05	-88.287	1034391.936	-8.535e-05	1.000	1.000	1.000	0.481	IO
3F	6.60	C3_350x	754	+PY	83(PP)	I[277]	Group3	0.110	0.001	0.062	-2.550e-05	-94.829	1034391.936	-9.168e-05	1.000	1.000	1.000	0.278	IO
3F	6.60	C3_350x	754	+PY	83(PP)	J[370]	Group3	0.106	0.001	0.062	-2.550e-05	-93.910	1034391.936	-9.079e-05	1.000	1.000	1.000	0.281	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	I[254]	Group3	0.089	0.001	0.160	-6.876e-05	-138.565	1329932.544	-1.042e-04	2.000	4.000	6.000	0.660	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	J[347]	Group3	0.085	0.001	0.160	-6.876e-05	-137.325	1329932.544	-1.033e-04	2.000	4.000	6.000	0.666	IO
2F	3.30	C4_350x	378	+PY	83(PP)	I[140]	Group2	0.138	0.001	0.110	-4.857e-05	-185.722	1625473.024	-1.143e-04	1.000	1.000	1.000	0.425	IO
2F	3.30	C4_350x	378	+PY	83(PP)	J[233]	Group3	0.135	0.001	0.108	-4.793e-05	-184.983	1625473.024	-1.138e-04	1.000	1.000	1.000	0.421	IO
2F	3.30	C1_350x	387	+PY	83(PP)	I[143]	Group2	0.153	0.001	0.056	-2.409e-05	-155.007	1329932.544	-1.166e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C1_350x	387	+PY	83(PP)	J[236]	Group3	0.151	0.001	0.055	-2.369e-05	-154.528	1329932.544	-1.162e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C1_350x	393	+PY	83(PP)	I[145]	Group2	0.149	0.001	0.041	-1.752e-05	-154.132	1329932.544	-1.159e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	C1_350x	393	+PY	83(PP)	J[238]	Group3	0.147	0.001	0.040	-1.725e-05	-153.650	1329932.544	-1.155e-04	1.000	1.000	1.000	0.211	IO
2F	3.30	C1_350x	399	+PY	83(PP)	I[147]	Group2	0.147	0.001	0.027	-1.172e-05	-153.515	1329932.544	-1.154e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	C1_350x	399	+PY	83(PP)	J[240]	Group3	0.145	0.001	0.027	-1.157e-05	-153.032	1329932.544	-1.151e-04	1.000	1.000	1.000	0.213	IO
2F	3.30	C1_350x	405	+PY	83(PP)	I[149]	Group2	0.142	0.001	0.011	-4.692e-06	-152.276	1329932.544	-1.145e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C1_350x	405	+PY	83(PP)	J[242]	Group2	0.140	0.001	0.011	-4.646e-06	-151.788	1329932.544	-1.141e-04	1.000	1.000	1.000	0.216	IO
2F	3.30	C1_350x	411	+PY	83(PP)	I[151]	Group3	0.141	0.001	0.005	2.232e-06	152.143	1329932.544	1.144e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C1_350x	411	+PY	83(PP)	J[244]	Group3	0.139	0.001	0.005	2.182e-06	151.654	1329932.544	1.140e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C4_350x	421	+PY	83(PP)	I[175]	Group3	0.201	0.001	0.203	-8.987e-05	-203.945	1625473.024	-1.255e-04	1.000	1.000	1.000	0.725	IO
2F	3.30	C4_350x	421	+PY	83(PP)	J[268]	Group3	0.200	0.001	0.201	-8.903e-05	-203.711	1625473.024	-1.253e-04	1.000	1.000	1.000	0.720	IO
2F	3.30	C3_350x	424	+PY	83(PP)	I[176]	Group3	0.223	0.001	0.173	-7.119e-05	-115.868	1034391.936	-1.120e-04	1.000	1.000	1.000	0.644	IO
2F	3.30	C3_350x	424	+PY	83(PP)	J[269]	Group3	0.224	0.001	0.172	-7.071e-05	-116.073	1034391.936	-1.122e-04	1.000	1.000	1.000	0.640	IO
2F	3.30	C3_350x	427	+PY	83(PP)	I[177]	Group3	0.186	0.001	0.062	-2.559e-05	-109.463	1034391.936	-1.058e-04	1.000	1.000	1.000	0.242	IO
2F	3.30	C3_350x	427	+PY	83(PP)	J[270]	Group3	0.188	0.001	0.061	-2.498e-05	-109.685	1034391.936	-1.060e-04	1.000	1.000	1.000	0.236	IO
2F	3.30	C3_350x	430	+PY	83(PP)	I[178]	Group3	0.185	0.001	0.053	-2.198e-05	-109.277	1034391.936	-1.056e-04	1.000	1.000	1.000	0.208	IO
2F	3.30	C3_350x	430	+PY	83(PP)	J[271]	Group3	0.187	0.001	0.052	-2.143e-05	-109.498	1034391.936	-1.059e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	C3_350x	433	+PY	83(PP)	I[179]	Group3	0.189	0.001	0.050	-2.056e-05	-109.870	1034391.936	-1.062e-04	1.000	1.000	1.000	0.194	IO
2F	3.30	C3_350x	433	+PY	83(PP)	J[272]	Group3	0.190	0.001	0.049	-2.008e-05	-110.089	1034391.936	-1.064e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	C3_350x	436	+PY	83(PP)	I[180]	Group3	0.176	0.001	0.048	-1.973e-05	-107.686	1034391.936	-1.041e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	C3_350x	436	+PY	83(PP)	J[273]	Group3	0.172	0.001	0.047	-1.937e-05	-106.878	1034391.936	-1.033e-04	1.000	1.000	1.000	0.187	IO
2F	3.30	C3_350x	437	+PY	83(PP)	I[185]	Group3	0.185	0.001	0.037	-1.519e-05	-109.163	1034391.936	-1.055e-04	1.000	1.000	1.000	0.145	IO
2F	3.30	C3_350x	437	+PY	83(PP)	J[278]	Group3	0.186	0.001	0.037	-1.500e-05	-109.371	1034391.936	-1.057e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	C3_350x	440	+PY	83(PP)	I[186]	Group3	0.191	0.001	0.034	-1.379e-05	-110.219	1034391.936	-1.066e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	C3_350x	440	+PY	83(PP)	J[279]	Group3	0.192	0.001	0.033	-1.368e-05	-110.439	1034391.936	-1.068e-04	1.000	1.000	1.000	0.129	IO
2F	3.30	C3_350x	443	+PY	83(PP)	I[187]	Group3	0.192	0.001	0.030	-1.248e-05	-110.537	1034391.936	-1.069e-04	1.000	1.000	1.000	0.122	IO
2F	3.30	C3_350x	443	+PY	83(PP)	J[280]	Group3	0.194	0.001	0.030	-1.244e-05	-110.756	1034391.936	-1.071e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	446	+PY	83(PP)	I[188]	Group2	0.192	0.001	0.027	-1.108e-05	-110.464	1034391.936	-1.068e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C3_350x	446	+PY	83(PP)	J[281]	Group2	0.193	0.001	0.027	-1.111e-05	-110.682	1034391.936	-1.070e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	449	+PY	83(PP)	I[189]	Group2	0.207	0.001	0.024	-9.729e-06	-113.044	1034391.936	-1.093e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C3_350x	449	+PY	83(PP)	J[282]	Group2	0.202	0.001	0.024	-9.857e-06	-112.274	1034391.936	-1.085e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C3_350x	450	+PY	83(PP)	I[191]	Group3	0.079	0.001	0.122	-5.026e-05	-89.242	1034391.936	-8.627e-05	1.000	1.000	1.000	0.583	IO
2F	3.30	C3_350x	450	+PY	83(PP)	J[284]	Group3	0.081	0.001	0.122	-5.026e-05	-88.591	1034391.936	-8.565e-05	1.000	1.000	1.000	0.587	IO
2F	3.30	C2_350x	451	+PY	83(PP)	I[195]	Group3	0.084	0.001	0.170	-7.291e-05	-138.063	1329932.544	-1.038e-04	1.000	1.000	1.000	0.702	IO
2F	3.30	C2_350x	451	+PY	83(PP)	J[288]	Group3	0.085	0.001	0.170	-7.291e-05	-137.235	1329932.544	-1.032e-04	1.000	1.000	1.000	0.707	IO
2F	3.30	C3_350x	456	+PY	83(PP)	I[196]	Group3	0.250	0.001	0.112	-4.585e-05	-120.129	1034391.936	-1.161e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	C3_350x	456	+PY	83(PP)	J[289]	Group3	0.255	0.001	0.109	-4.481e-05	-121.130	1034391.936	-1.171e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	C2_350x	485	+PY	83(PP)	I[163]	Group3	0.177	0.001	0.187	-8.018e-05	-160.937	1329932.544	-1.210e-04	1.000	1.000	1.000	0.663	IO
2F	3.30	C2_350x	485	+PY	83(PP)	J[256]	Group3	0.173	0.001	0.187	-8.018e-05	-159.899	1329932.544	-1.202e-04	1.000	1.000	1.000	0.667	IO
2F	3.30	C2_350x	487	+PY	83(PP)	I[165]	Group3	0.178	0.001	0.176	-7.561e-05	-161.004	1329932.544	-1.211e-04	1.000	1.000	1.000	0.625	IO
2F	3.30	C2_350x	487	+PY	83(PP)	J[258]	Group3	0.173	0.001	0.176	-7.561e-05	-159.966	1329932.544	-1.203e-04	1.000	1.000	1.000	0.629	IO
2F	3.30	C2_350x	489	+PY	83(PP)	I[167]	Group3	0.179	0.001	0.162	-6.950e-05	-161.380	1329932.544	-1.213e-04	1.000	1.000	1.000	0.573	IO
2F	3.30	C2_350x	489	+PY	83(PP)	J[260]	Group3	0.175	0.001	0.162	-6.950e-05	-160.345	1329932.544	-1.206e-04	1.000	1.000	1.000	0.577	IO
2F	3.30	C2_350x	491	+PY	83(PP)	I[169]	Group3	0.178	0.001	0.151	-6.491e-05	-161.143	1329932.544	-1.212e-04	1.000	1.000	1.000	0.536	IO
2F	3.30	C2_350x	491	+PY	83(PP)	J[262]	Group3	0.174	0.001	0.151	-6.491e-05	-160.107	1329932.544	-1.204e-04	1.000	1.000	1.000	0.539	IO
2F	3.30	C2_350x	493	+PY	83(PP)	I[171]	Group3	0.180	0.001	0.148	-6.368e-05	-161.443	1329932.544	-1.214e-04	1.000	1.000	1.000	0.525	IO
2F	3.30	C2_350x	493	+PY	83(PP)	J[264]	Group3	0.175	0.001	0.148	-6.368e-05	-160.408	1329932.544	-1.206e-04	1.000	1.000	1.000	0.528	IO
2F	3.30	C3_350x	498	+PY	83(PP)	I[182]	Group3	0.107	0.001	0.083	-3.416e-05	-94.231	1034391.936	-9.110e-05	1.000	1.000	1.000	0.375	IO
2F	3.30	C3_350x	498	+PY	83(PP)	J[275]	Group3	0.103	0.001	0.083	-3.416e-05	-93.306	1034391.936	-9.020e-05	1.000	1.000	1.000	0.379	IO
2F	3.30	C3_350x	499	+PY	83(PP)	I[184]	Group3	0.174	0.001	0.041	-1.690e-05	-107.304	1034391.936	-1.037e-04	1.000	1.000	1.000	0.163	IO
2F	3.30	C3_350x	499	+PY	83(PP)	J[277]	Group3	0.170	0.001	0.041	-1.690e-05	-106.492	1034391.936	-1.030e-04	1.000	1.000	1.000	0.164	IO
2F	3.30	C3_350x	503	+PY	83(PP)	I[194]	Group3	0.289	0.001	0.140	-5.739e-05	-126.513	1034391.936	-1.223e-04	1.000	1.000	1.000	0.469	IO
2F	3.30	C3_350x	503	+PY	83(PP)	J[287]	Group3	0.285	0.001	0.140	-5.739e-05	-125.825	1034391.936	-1.216e-04	1.000	1.000	1.000	0.472	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	I[161]	Group3	0.134	0.001	0.191	-8.229e-05	-150.446	1329932.544	-1.131e-04	2.000	4.000	6.000	0.727	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	J[254]	Group3	0.130	0.001	0.191	-8.229e-05	-149.322	1329932.544	-1.123e-04	2.000	4.000	6.000	0.733	IO
1F	0.00	C4_350x	140	+PY	83(PP)	I[52]	Group3	0.177	0.001	0.139	-6.121e-05	-197.452	1625473.024	-1.215e-04	1.000	1.000	1.000	0.504	IO
1F	0.00	C4_350x	140	+PY	83(PP)	J[140]	Group2	0.175	0.001	0.139	-6.155e-05	-196.776	1625473.024	-1.211e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C1_350x	147	+PY	83(PP)	I[55]	Group3	0.198	0.001	0.081	-3.489e-05	-165.615	1329932.544	-1.245e-04	1.000	1.000	1.000	0.280	IO
1F	0.00	C1_350x	147	+PY	83(PP)	J[143]	Group2	0.196	0.001	0.082	-3.541e-05	-165.180	1329932.544	-1.242e-04	1.000	1.000	1.000	0.285	IO
1F	0.00	C1_350x	150	+PY	83(PP)	I[56]	Group3	0.218	0.001	0.069	-2.949e-05	-169.995	1329932.544	-1.278e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	150	+PY	83(PP)	J[144]	Group2	0.216	0.001	0.070	-2.996e-05	-169.573	1329932.544	-1.275e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x	153	+PY	83(PP)	I[57]	Group3	0.194	0.001	0.079	-3.382e-05	-164.828	1329932.544	-1.239e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	153	+PY	83(PP)	J[145]	Group2	0.192	0.001	0.080	-3.420e-05	-164.391	1329932.544	-1.236e-04	1.000	1.000	1.000	0.277	IO
1F	0.00	C1_350x	156	+PY	83(PP)	I[58]	Group2	0.216	0.001	0.055	-2.349e-05	-169.666	1329932.544	-1.276e-04	1.000	1.000	1.000	0.211	IO
1F	0.00	C1_350x	156	+PY	83(PP)	J[146]	Group2	0.214	0.001	0.055	-2.384e-05	-169.243	1329932.544	-1.273e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C1_350x	159	+PY	83(PP)	I[59]	Group3	0.192	0.001	0.071	-3.063e-05	-164.277	1329932.544	-1.235e-04	1.000	1.000	1.000	0.248	IO
1F	0.00	C1_350x	159	+PY	83(PP)	J[147]	Group2	0.190	0.001	0.072	-3.088e-05	-163.838	1329932.544	-1.232e-04	1.000	1.000	1.000	0.251	IO
1F	0.00	C1_350x	162	+PY	83(PP)	I[60]	Group2	0.221	0.001	0.042	-1.791e-05	-170.734	1329932.544	-1.284e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C1_350x	162	+PY	83(PP)	J[148]	Group2	0.219	0.001	0.042	-1.813e-05	-170.314	1329932.544	-1.281e-04	1.000	1.000	1.000	0.197	IO
1F	0.00	C1_350x	165	+PY	83(PP)	I[61]	Group3	0.188	0.001	0.055	-2.379e-05	-163.297	1329932.544	-1.228e-04	1.000	1.000	1.000	0.208	IO
1F	0.00	C1_350x	165	+PY	83(PP)	J[149]	Group2	0.186	0.001	0.056	-2.392e-05	-162.855	1329932.544	-1.225e-04	1.000	1.000	1.000	0.209	IO
1F	0.00	C1_350x	168	+PY	83(PP)	I[62]	Group2	0.220	0.001	0.025	-1.087e-05	-170.516	1329932.544	-1.282e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C1_350x	168	+PY	83(PP)	J[150]	Group2	0.218	0.001	0.026	-1.097e-05	-170.096	1329932.544	-1.279e-04	1.000	1.000	1.000	0.197	IO
1F	0.00	C1_350x	171	+PY	83(PP)	I[63]	Group3	0.188	0.001	0.039	-1.666e-05	-163.441	1329932.544	-1.229e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x	171	+PY	83(PP)	J[151]	Group2	0.186	0.001	0.039	-1.668e-05	-163.000	1329932.544	-1.226e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x	176	+PY	83(PP)	I[82]	Group3	0.179	0.001	0.176	-7.247e-05	-108.144	1034391.936	-1.045e-04	1.000	1.000	1.000	0.693	IO
1F	0.00	C3_350x	176	+PY	83(PP)	J[174]	Group3	0.180	0.001	0.177	-7.263e-05	-108.355	1034391.936	-1.048e-04	1.000	1.000	1.000	0.693	IO
1F	0.00	C4_350x	179	+PY	83(PP)	I[83]	Group3	0.280	0.001	0.222	-9.821e-05	-224.485	1625473.024	-1.381e-04	1.000	1.000	1.000	0.715	IO
1F	0.00	C4_350x	179	+PY	83(PP)	J[175]	Group2	0.279	0.001	0.222	-9.827e-05	-224.302	1625473.024	-1.380e-04	1.000	1.000	1.000	0.716	IO
1F	0.00	C3_350x	182	+PY	83(PP)	I[84]	Group3	0.344	0.001	0.189	-7.785e-05	-134.697	1034391.936	-1.302e-04	1.000	1.000	1.000	0.603	IO
1F	0.00	C3_350x	182	+PY	83(PP)	J[176]	Group3	0.339	0.001	0.191	-7.835e-05	-134.051	1034391.936	-1.296e-04	1.000	1.000	1.000	0.610	IO
1F	0.00	C3_350x	183	+PY	83(PP)	I[85]	Group3	0.261	0.001	0.102	-4.190e-05	-122.056	1034391.936	-1.180e-04	1.000	1.000	1.000	0.355	IO
1F	0.00	C3_350x	183	+PY	83(PP)	J[177]	Group2	0.262	0.001	0.104	-4.277e-05	-122.262	1034391.936	-1.182e-04	1.000	1.000	1.000	0.362	IO
1F	0.00	C3_350x	186	+PY	83(PP)	I[86]	Group3	0.260	0.001	0.095	-3.908e-05	-121.905	1034391.936	-1.179e-04	1.000	1.000	1.000	0.332	IO
1F	0.00	C3_350x	186	+PY	83(PP)	J[178]	Group2	0.261	0.001	0.097	-3.990e-05	-122.112	1034391.936	-1.181e-04	1.000	1.000	1.000	0.338	IO
1F	0.00	C3_350x	189	+PY	83(PP)	I[87]	Group3	0.263	0.001	0.092	-3.776e-05	-122.464	1034391.936	-1.184e-04	1.000	1.000	1.000	0.319	IO
1F	0.00	C3_350x	189	+PY	83(PP)	J[179]	Group2	0.265	0.001	0.094	-3.852e-05	-122.669	1034391.936	-1.186e-04	1.000	1.000	1.000	0.325	IO
1F	0.00	C3_350x	192	+PY	83(PP)	I[88]	Group3	0.244	0.001	0.090	-3.684e-05	-119.356	1034391.936	-1.154e-04	1.000	1.000	1.000	0.319	IO
1F	0.00	C3_350x	192	+PY	83(PP)	J[180]	Group3	0.240	0.001	0.091	-3.747e-05	-118.626	1034391.936	-1.147e-04	1.000	1.000	1.000	0.327	IO
1F	0.00	C3_350x	193	+PY	83(PP)	I[94]	Group3	0.264	0.001	0.074	-3.049e-05	-122.621	1034391.936	-1.185e-04	1.000	1.000	1.000	0.278	IO
1F	0.00	C3_350x	193	+PY	83(PP)	J[186]	Group3	0.266	0.001	0.075	-3.091e-05	-122.825	1034391.936	-1.187e-04	1.000	1.000	1.000	0.280	IO
1F	0.00	C3_350x	196	+PY	83(PP)	I[95]	Group3	0.267	0.001	0.071	-2.908e-05	-122.992	1034391.936	-1.189e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C3_350x	196	+PY	83(PP)	J[187]	Group3	0.268	0.001	0.072	-2.942e-05	-123.198	1034391.936	-1.191e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C3_350x	199	+PY	83(PP)	I[96]	Group3	0.266	0.001	0.067	-2.759e-05	-122.914	1034391.936	-1.188e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C3_350x	199	+PY	83(PP)	J[188]	Group3	0.267	0.001	0.068	-2.786e-05	-123.119	1034391.936	-1.190e-04	1.000	1.000	1.000	0.270	IO

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PY	83(PP)	I[97]	Group3	0.286	0.001	0.064	-2.611e-05	-126.099	1034391.936	-1.219e-04	1.000	1.000	1.000	0.258	IO
1F	0.00	C3_350x	202	+PY	83(PP)	J[189]	Group3	0.282	0.001	0.064	-2.633e-05	-125.409	1034391.936	-1.212e-04	1.000	1.000	1.000	0.259	IO
1F	0.00	C3_350x	203	+PY	83(PP)	I[99]	Group3	0.123	0.001	0.123	-5.050e-05	-98.491	1034391.936	-9.522e-05	1.000	1.000	1.000	0.530	IO
1F	0.00	C3_350x	203	+PY	83(PP)	J[191]	Group3	0.125	0.001	0.123	-5.050e-05	-97.901	1034391.936	-9.465e-05	1.000	1.000	1.000	0.534	IO
1F	0.00	C2_350x	204	+PY	83(PP)	I[103]	Group3	0.132	0.001	0.178	-7.640e-05	-150.818	1329932.544	-1.134e-04	1.000	1.000	1.000	0.689	IO
1F	0.00	C2_350x	204	+PY	83(PP)	J[195]	Group3	0.133	0.001	0.178	-7.640e-05	-150.072	1329932.544	-1.128e-04	1.000	1.000	1.000	0.692	IO
1F	0.00	C3_350x	209	+PY	83(PP)	I[104]	Group3	0.340	0.001	0.106	-4.351e-05	-133.969	1034391.936	-1.295e-04	1.000	1.000	1.000	0.336	IO
1F	0.00	C3_350x	209	+PY	83(PP)	J[198]	Group3	0.346	0.001	0.103	-4.225e-05	-135.004	1034391.936	-1.305e-04	1.000	1.000	1.000	0.324	IO
1F	0.00	C2_350x	230	+PY	83(PP)	I[71]	Group3	0.238	0.001	0.197	-8.463e-05	-174.363	1329932.544	-1.311e-04	1.000	1.000	1.000	0.663	IO
1F	0.00	C2_350x	230	+PY	83(PP)	J[163]	Group3	0.233	0.001	0.197	-8.463e-05	-173.417	1329932.544	-1.304e-04	1.000	1.000	1.000	0.667	IO
1F	0.00	C2_350x	231	+PY	83(PP)	I[72]	Group3	0.271	0.001	0.202	-8.664e-05	-181.284	1329932.544	-1.363e-04	1.000	1.000	1.000	0.647	IO
1F	0.00	C2_350x	231	+PY	83(PP)	J[164]	Group3	0.267	0.001	0.202	-8.664e-05	-180.380	1329932.544	-1.356e-04	1.000	1.000	1.000	0.650	IO
1F	0.00	C2_350x	232	+PY	83(PP)	I[73]	Group3	0.238	0.001	0.196	-8.425e-05	-174.396	1329932.544	-1.311e-04	1.000	1.000	1.000	0.655	IO
1F	0.00	C2_350x	232	+PY	83(PP)	J[165]	Group3	0.233	0.001	0.196	-8.425e-05	-173.450	1329932.544	-1.304e-04	1.000	1.000	1.000	0.658	IO
1F	0.00	C2_350x	233	+PY	83(PP)	I[74]	Group3	0.269	0.001	0.202	-8.669e-05	-180.836	1329932.544	-1.360e-04	1.000	1.000	1.000	0.640	IO
1F	0.00	C2_350x	233	+PY	83(PP)	J[166]	Group3	0.264	0.001	0.202	-8.669e-05	-179.929	1329932.544	-1.353e-04	1.000	1.000	1.000	0.643	IO
1F	0.00	C2_350x	234	+PY	83(PP)	I[75]	Group3	0.240	0.001	0.192	-8.246e-05	-174.746	1329932.544	-1.314e-04	1.000	1.000	1.000	0.636	IO
1F	0.00	C2_350x	234	+PY	83(PP)	J[167]	Group3	0.235	0.001	0.192	-8.246e-05	-173.802	1329932.544	-1.307e-04	1.000	1.000	1.000	0.639	IO
1F	0.00	C2_350x	235	+PY	83(PP)	I[76]	Group3	0.290	0.001	0.189	-8.135e-05	-185.165	1329932.544	-1.392e-04	1.000	1.000	1.000	0.597	IO
1F	0.00	C2_350x	235	+PY	83(PP)	J[168]	Group3	0.286	0.001	0.189	-8.135e-05	-184.282	1329932.544	-1.386e-04	1.000	1.000	1.000	0.600	IO
1F	0.00	C2_350x	236	+PY	83(PP)	I[77]	Group3	0.238	0.001	0.180	-7.723e-05	-174.396	1329932.544	-1.311e-04	1.000	1.000	1.000	0.626	IO
1F	0.00	C2_350x	236	+PY	83(PP)	J[169]	Group3	0.233	0.001	0.180	-7.723e-05	-173.450	1329932.544	-1.304e-04	1.000	1.000	1.000	0.629	IO
1F	0.00	C2_350x	237	+PY	83(PP)	I[78]	Group3	0.287	0.001	0.177	-7.596e-05	-184.571	1329932.544	-1.388e-04	1.000	1.000	1.000	0.585	IO
1F	0.00	C2_350x	237	+PY	83(PP)	J[170]	Group3	0.283	0.001	0.177	-7.596e-05	-183.685	1329932.544	-1.381e-04	1.000	1.000	1.000	0.588	IO
1F	0.00	C2_350x	238	+PY	83(PP)	I[79]	Group3	0.239	0.001	0.165	-7.088e-05	-174.595	1329932.544	-1.313e-04	1.000	1.000	1.000	0.586	IO
1F	0.00	C2_350x	238	+PY	83(PP)	J[171]	Group3	0.234	0.001	0.165	-7.088e-05	-173.650	1329932.544	-1.306e-04	1.000	1.000	1.000	0.589	IO
1F	0.00	C3_350x	243	+PY	83(PP)	I[80]	Group3	0.129	0.001	0.127	-5.239e-05	-98.622	1034391.936	-9.534e-05	1.000	1.000	1.000	0.549	IO
1F	0.00	C3_350x	243	+PY	83(PP)	J[182]	Group3	0.124	0.001	0.127	-5.239e-05	-97.738	1034391.936	-9.449e-05	1.000	1.000	1.000	0.554	IO
1F	0.00	C3_350x	244	+PY	83(PP)	I[92]	Group3	0.240	0.001	0.083	-3.427e-05	-118.759	1034391.936	-1.148e-04	1.000	1.000	1.000	0.300	IO
1F	0.00	C3_350x	244	+PY	83(PP)	J[184]	Group3	0.236	0.001	0.083	-3.427e-05	-118.026	1034391.936	-1.141e-04	1.000	1.000	1.000	0.302	IO
1F	0.00	C3_350x	245	+PY	83(PP)	I[93]	Group3	0.260	0.001	0.079	-3.229e-05	-121.868	1034391.936	-1.178e-04	1.000	1.000	1.000	0.286	IO
1F	0.00	C3_350x	245	+PY	83(PP)	J[185]	Group3	0.255	0.001	0.079	-3.229e-05	-121.154	1034391.936	-1.171e-04	1.000	1.000	1.000	0.288	IO
1F	0.00	C3_350x	249	+PY	83(PP)	I[102]	Group3	0.376	0.001	0.153	-6.282e-05	-139.401	1034391.936	-1.348e-04	1.000	1.000	1.000	0.468	IO
1F	0.00	C3_350x	249	+PY	83(PP)	J[194]	Group3	0.372	0.001	0.153	-6.282e-05	-138.777	1034391.936	-1.342e-04	1.000	1.000	1.000	0.470	IO
1F	0.00	C2_350x	1166	+PY	83(PP)	I[69]	Group3	0.173	0.001	0.200	-8.584e-05	-159.865	1329932.544	-1.202e-04	2.000	4.000	6.000	0.722	IO
1F	0.00	C2_350x	1166	+PY	83(PP)	J[161]	Group3	0.168	0.001	0.200	-8.584e-05	-158.819	1329932.544	-1.194e-04	2.000	4.000	6.000	0.726	IO

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	+PY	83(PP)	I[326]	Group2	0.051	0.001	0.027	1.120e-05	128.776	1625473.024	7.922e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C4_350x	888	+PY	83(PP)	J[419]	Group3	0.048	0.001	0.027	1.120e-05	127.459	1625473.024	7.841e-05	1.000	1.000	1.000	0.143	IO
4F	9.90	C1_350x	897	+PY	83(PP)	I[329]	Group3	0.051	0.001	0.027	1.121e-05	105.613	1329932.544	7.941e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C1_350x	897	+PY	83(PP)	J[422]	Group3	0.049	0.001	0.027	1.121e-05	104.538	1329932.544	7.860e-05	1.000	1.000	1.000	0.143	IO
4F	9.90	C1_350x	900	+PY	83(PP)	I[330]	Group3	0.050	0.001	0.027	1.113e-05	105.332	1329932.544	7.920e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C1_350x	900	+PY	83(PP)	J[423]	Group3	0.048	0.001	0.027	1.113e-05	104.254	1329932.544	7.839e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C1_350x	903	+PY	83(PP)	I[331]	Group3	0.050	0.001	0.027	1.113e-05	105.300	1329932.544	7.918e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C1_350x	903	+PY	83(PP)	J[424]	Group3	0.048	0.001	0.027	1.113e-05	104.221	1329932.544	7.837e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C1_350x	906	+PY	83(PP)	I[332]	Group3	0.050	0.001	0.027	1.118e-05	105.251	1329932.544	7.914e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C1_350x	906	+PY	83(PP)	J[425]	Group3	0.048	0.001	0.027	1.118e-05	104.172	1329932.544	7.833e-05	1.000	1.000	1.000	0.143	IO
4F	9.90	C1_350x	909	+PY	83(PP)	I[333]	Group3	0.050	0.001	0.027	1.106e-05	105.128	1329932.544	7.905e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C1_350x	909	+PY	83(PP)	J[426]	Group3	0.048	0.001	0.027	1.106e-05	104.048	1329932.544	7.824e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C1_350x	915	+PY	83(PP)	I[335]	Group3	0.049	0.001	0.027	1.112e-05	104.941	1329932.544	7.891e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C1_350x	915	+PY	83(PP)	J[428]	Group3	0.047	0.001	0.027	1.112e-05	103.858	1329932.544	7.809e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C1_350x	921	+PY	83(PP)	I[337]	Group3	0.048	0.001	0.026	1.075e-05	104.739	1329932.544	7.875e-05	1.000	1.000	1.000	0.136	IO
4F	9.90	C1_350x	921	+PY	83(PP)	J[430]	Group3	0.046	0.001	0.026	1.075e-05	103.654	1329932.544	7.794e-05	1.000	1.000	1.000	0.138	IO
4F	9.90	C4_350x	931	+PY	83(PP)	I[361]	Group2	0.056	0.001	0.012	5.090e-06	130.453	1625473.024	8.026e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C4_350x	931	+PY	83(PP)	J[451]	Group2	0.053	0.001	0.012	5.090e-06	129.354	1625473.024	7.958e-05	1.000	1.000	1.000	0.086	IO
4F	9.90	C3_350x	934	+PY	83(PP)	I[362]	Group3	0.036	0.001	0.019	7.608e-06	79.182	1034391.936	7.655e-05	1.000	1.000	1.000	0.133	IO
4F	9.90	C3_350x	934	+PY	83(PP)	J[452]	Group3	0.038	0.001	0.019	7.608e-06	78.448	1034391.936	7.584e-05	1.000	1.000	1.000	0.134	IO
4F	9.90	C3_350x	937	+PY	83(PP)	I[363]	Group3	0.040	0.001	0.021	8.552e-06	79.589	1034391.936	7.694e-05	1.000	1.000	1.000	0.133	IO
4F	9.90	C3_350x	937	+PY	83(PP)	J[453]	Group3	0.039	0.001	0.021	8.552e-06	78.859	1034391.936	7.624e-05	1.000	1.000	1.000	0.134	IO
4F	9.90	C3_350x	940	+PY	83(PP)	I[364]	Group3	0.039	0.001	0.019	7.941e-06	79.333	1034391.936	7.669e-05	1.000	1.000	1.000	0.126	IO
4F	9.90	C3_350x	940	+PY	83(PP)	J[454]	Group3	0.038	0.001	0.019	7.941e-06	78.600	1034391.936	7.599e-05	1.000	1.000	1.000	0.127	IO
4F	9.90	C3_350x	943	+PY	83(PP)	I[365]	Group3	0.042	0.001	0.018	7.556e-06	79.979	1034391.936	7.732e-05	1.000	1.000	1.000	0.120	IO
4F	9.90	C3_350x	943	+PY	83(PP)	J[455]	Group3	0.041	0.001	0.018	7.556e-06	79.253	1034391.936	7.662e-05	1.000	1.000	1.000	0.121	IO
4F	9.90	C3_350x	946	+PY	83(PP)	I[366]	Group2	0.046	0.001	0.010	4.060e-06	80.175	1034391.936	7.751e-05	1.000	1.000	1.000	0.058	IO
4F	9.90	C3_350x	946	+PY	83(PP)	J[456]	Group3	0.042	0.001	0.010	4.060e-06	79.451	1034391.936	7.681e-05	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x	947	+PY	83(PP)	I[371]	Group3	0.046	0.001	0.019	7.699e-06	80.795	1034391.936	7.811e-05	1.000	1.000	1.000	0.120	IO
4F	9.90	C3_350x	947	+PY	83(PP)	J[461]	Group3	0.044	0.001	0.019	7.699e-06	80.075	1034391.936	7.741e-05	1.000	1.000	1.000	0.121	IO
4F	9.90	C3_350x	950	+PY	83(PP)	I[372]	Group3	0.045	0.001	0.019	7.991e-06	80.595	1034391.936	7.792e-05	1.000	1.000	1.000	0.124	IO
4F	9.90	C3_350x	950	+PY	83(PP)	J[462]	Group3	0.043	0.001	0.019	7.991e-06	79.874	1034391.936	7.722e-05	1.000	1.000	1.000	0.125	IO
4F	9.90	C3_350x	953	+PY	83(PP)	I[373]	Group3	0.046	0.001	0.020	8.163e-06	81.005	1034391.936	7.831e-05	1.000	1.000	1.000	0.126	IO
4F	9.90	C3_350x	953	+PY	83(PP)	J[463]	Group3	0.045	0.001	0.020	8.163e-06	80.287	1034391.936	7.762e-05	1.000	1.000	1.000	0.127	IO
4F	9.90	C3_350x	956	+PY	83(PP)	I[374]	Group3	0.046	0.001	0.019	7.749e-06	80.812	1034391.936	7.812e-05	1.000	1.000	1.000	0.119	IO
4F	9.90	C3_350x	956	+PY	83(PP)	J[464]	Group3	0.044	0.001	0.019	7.749e-06	80.093	1034391.936	7.743e-05	1.000	1.000	1.000	0.120	IO
4F	9.90	C3_350x	959	+PY	83(PP)	I[375]	Group3	0.050	0.001	0.001	-4.221e-07	-81.030	1034391.936	-7.834e-05	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x	959	+PY	83(PP)	J[465]	Group3	0.045	0.001	0.001	-4.221e-07	-80.313	1034391.936	-7.764e-05	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x	961	+PY	83(PP)	I[381]	Group3	0.016	0.001	0.038	1.575e-05	72.818	1034391.936	7.040e-05	1.000	1.000	1.000	0.224	IO
4F	9.90	C3_350x	961	+PY	83(PP)	J[471]	Group3	0.018	0.001	0.038	1.575e-05	73.360	1034391.936	7.092e-05	1.000	1.000	1.000	0.222	IO
4F	9.90	C3_350x	966	+PY	83(PP)	I[382]	Group3	0.063	0.001	0.077	-3.144e-05	-84.261	1034391.936	-8.146e-05	1.000	1.000	1.000	0.452	IO
4F	9.90	C3_350x	966	+PY	83(PP)	J[472]	Group3	0.060	0.001	0.077	-3.144e-05	-83.823	1034391.936	-8.104e-05	1.000	1.000	1.000	0.454	IO
4F	9.90	C2_350x	991	+PY	83(PP)	I[349]	Group2	0.061	0.001	0.006	2.488e-06	107.994	1329932.544	8.120e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x	991	+PY	83(PP)	J[439]	Group2	0.056	0.001	0.006	2.488e-06	106.658	1329932.544	8.020e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x	992	+PY	83(PP)	I[350]	Group2	0.059	0.001	0.005	2.194e-06	107.396	1329932.544	8.075e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x	992	+PY	83(PP)	J[440]	Group2	0.054	0.001	0.005	2.194e-06	106.052	1329932.544	7.974e-05	1.000	1.000	1.000	0.028	IO
4F	9.90	C2_350x	993	+PY	83(PP)	I[351]	Group2	0.059	0.001	0.006	2.539e-06	107.491	1329932.544	8.082e-05	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	993	+PY	83(PP)	J[441]	Group2	0.055	0.001	0.006	2.539e-06	106.148	1329932.544	7.981e-05	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	994	+PY	83(PP)	I[352]	Group2	0.055	0.001	0.006	2.627e-06	106.401	1329932.544	8.000e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	994	+PY	83(PP)	J[442]	Group2	0.051	0.001	0.006	2.627e-06	105.044	1329932.544	7.898e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	995	+PY	83(PP)	I[353]	Group2	0.058	0.001	0.004	1.709e-06	107.337	1329932.544	8.071e-05	1.000	1.000	1.000	0.021	IO
4F	9.90	C2_350x	995	+PY	83(PP)	J[443]	Group2	0.054	0.001	0.004	1.709e-06	105.992	1329932.544	7.970e-05	1.000	1.000	1.000	0.021	IO
4F	9.90	C2_350x	997	+PY	83(PP)	I[355]	Group2	0.059	0.001	0.005	2.005e-06	107.479	1329932.544	8.082e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x	997	+PY	83(PP)	J[445]	Group2	0.054	0.001	0.005	2.005e-06	106.136	1329932.544	7.981e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x	999	+PY	83(PP)	I[357]	Group2	0.058	0.001	0.004	1.661e-06	107.356	1329932.544	8.072e-05	1.000	1.000	1.000	0.021	IO
4F	9.90	C2_350x	999	+PY	83(PP)	J[447]	Group2	0.054	0.001	0.004	1.661e-06	106.012	1329932.544	7.971e-05	1.000	1.000	1.000	0.021	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	I[368]	Group2	0.050	0.001	0.011	4.668e-06	81.571	1034391.936	7.886e-05	1.000	1.000	1.000	0.061	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	J[458]	Group2	0.046	0.001	0.011	4.668e-06	80.500	1034391.936	7.782e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	I[370]	Group2	0.043	0.001	0.006	-2.410e-06	-79.882	1034391.936	-7.723e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	J[460]	Group2	0.039	0.001	0.006	-2.410e-06	-78.789	1034391.936	-7.617e-05	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	I[347]	Group2	0.041	0.001	0.003	-1.115e-06	-101.859	1329932.544	-7.659e-05	2.000	4.000	6.000	0.032	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	J[437]	Group2	0.036	0.001	0.003	-1.115e-06	-100.441	1329932.544	-7.552e-05	2.000	4.000	6.000	0.033	IO
3F	6.60	C4_350x	633	+PY	83(PP)	I[233]	Group3	0.099	0.001	0.046	1.890e-05	145.825	1625473.024	8.971e-05	1.000	1.000	1.000	0.211	IO
3F	6.60	C4_350x	633	+PY	83(PP)	J[326]	Group3	0.097	0.001	0.046	1.890e-05	144.663	1625473.024	8.900e-05	1.000	1.000	1.000	0.212	IO
3F	6.60	C1_350x	642	+PY	83(PP)	I[236]	Group3	0.107	0.001	0.047	1.920e-05	121.404	1329932.544	9.129e-05	1.000	1.000	1.000	0.210	IO
3F	6.60	C1_350x	642	+PY	83(PP)	J[329]	Group3	0.105	0.001	0.047	1.920e-05	120.469	1329932.544	9.058e-05	1.000	1.000	1.000	0.212	IO
3F	6.60	C1_350x	648	+PY	83(PP)	I[238]	Group3	0.103	0.001	0.047	1.918e-05	120.484	1329932.544	9.059e-05	1.000	1.000	1.000	0.212	IO
3F	6.60	C1_350x	648	+PY	83(PP)	J[331]	Group3	0.101	0.001	0.047	1.918e-05	119.542	1329932.544	8.989e-05	1.000	1.000	1.000	0.213	IO
3F	6.60	C1_350x	654	+PY	83(PP)	I[240]	Group3	0.101	0.001	0.046	1.907e-05	119.837	1329932.544	9.011e-05	1.000	1.000	1.000	0.212	IO
3F	6.60	C1_350x	654	+PY	83(PP)	J[333]	Group3	0.099	0.001	0.046	1.907e-05	118.890	1329932.544	8.940e-05	1.000	1.000	1.000	0.213	IO
3F	6.60	C1_350x	660	+PY	83(PP)	I[242]	Group3	0.096	0.001	0.047	1.913e-05	118.494	1329932.544	8.910e-05	1.000	1.000	1.000	0.215	IO
3F	6.60	C1_350x	660	+PY	83(PP)	J[335]	Group3	0.094	0.001	0.047	1.913e-05	117.537	1329932.544	8.838e-05	1.000	1.000	1.000	0.216	IO
3F	6.60	C1_350x	666	+PY	83(PP)	I[244]	Group3	0.095	0.001	0.045	1.855e-05	118.286	1329932.544	8.894e-05	1.000	1.000	1.000	0.209	IO
3F	6.60	C1_350x	666	+PY	83(PP)	J[337]	Group3	0.093	0.001	0.045	1.855e-05	117.326	1329932.544	8.822e-05	1.000	1.000	1.000	0.210	IO
3F	6.60	C4_350x	676	+PY	83(PP)	I[268]	Group2	0.126	0.001	0.030	1.234e-05	154.494	1625473.024	9.505e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C4_350x	676	+PY	83(PP)	J[361]	Group3	0.124	0.001	0.030	1.234e-05	153.566	1625473.024	9.447e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C3_350x	679	+PY	83(PP)	I[269]	Group2	0.118	0.001	0.038	1.565e-05	97.195	1034391.936	9.396e-05	1.000	1.000	1.000	0.189	IO
3F	6.60	C3_350x	679	+PY	83(PP)	J[362]	Group3	0.119	0.001	0.038	1.565e-05	96.598	1034391.936	9.339e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x	682	+PY	83(PP)	I[270]	Group3	0.113	0.001	0.040	1.624e-05	96.001	1034391.936	9.281e-05	1.000	1.000	1.000	0.197	IO
3F	6.60	C3_350x	682	+PY	83(PP)	J[363]	Group3	0.113	0.001	0.040	1.624e-05	95.396	1034391.936	9.222e-05	1.000	1.000	1.000	0.198	IO
3F	6.60	C3_350x	685	+PY	83(PP)	I[271]	Group3	0.112	0.001	0.039	1.601e-05	95.890	1034391.936	9.270e-05	1.000	1.000	1.000	0.195	IO
3F	6.60	C3_350x	685	+PY	83(PP)	J[364]	Group3	0.112	0.001	0.039	1.601e-05	95.285	1034391.936	9.212e-05	1.000	1.000	1.000	0.196	IO
3F	6.60	C3_350x	688	+PY	83(PP)	I[272]	Group3	0.115	0.001	0.038	1.577e-05	96.517	1034391.936	9.331e-05	1.000	1.000	1.000	0.190	IO
3F	6.60	C3_350x	688	+PY	83(PP)	J[365]	Group3	0.115	0.001	0.038	1.577e-05	95.916	1034391.936	9.273e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x	691	+PY	83(PP)	I[273]	Group2	0.110	0.001	0.023	9.486e-06	94.569	1034391.936	9.142e-05	1.000	1.000	1.000	0.112	IO
3F	6.60	C3_350x	691	+PY	83(PP)	J[366]	Group3	0.106	0.001	0.023	9.486e-06	93.955	1034391.936	9.083e-05	1.000	1.000	1.000	0.113	IO
3F	6.60	C3_350x	692	+PY	83(PP)	I[278]	Group3	0.115	0.001	0.039	1.591e-05	96.575	1034391.936	9.336e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x	692	+PY	83(PP)	J[371]	Group3	0.116	0.001	0.039	1.591e-05	95.974	1034391.936	9.278e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C3_350x	695	+PY	83(PP)	I[279]	Group3	0.117	0.001	0.039	1.598e-05	96.946	1034391.936	9.372e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x	695	+PY	83(PP)	J[372]	Group3	0.117	0.001	0.039	1.598e-05	96.347	1034391.936	9.314e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C3_350x	698	+PY	83(PP)	I[280]	Group3	0.119	0.001	0.039	1.605e-05	97.315	1034391.936	9.408e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x	698	+PY	83(PP)	J[373]	Group3	0.119	0.001	0.039	1.605e-05	96.719	1034391.936	9.350e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C3_350x	701	+PY	83(PP)	I[281]	Group3	0.119	0.001	0.039	1.588e-05	97.229	1034391.936	9.400e-05	1.000	1.000	1.000	0.189	IO
3F	6.60	C3_350x	701	+PY	83(PP)	J[374]	Group3	0.119	0.001	0.039	1.588e-05	96.633	1034391.936	9.342e-05	1.000	1.000	1.000	0.190	IO
3F	6.60	C3_350x	704	+PY	83(PP)	I[282]	Group2	0.127	0.001	0.010	4.198e-06	98.073	1034391.936	9.481e-05	1.000	1.000	1.000	0.052	IO
3F	6.60	C3_350x	704	+PY	83(PP)	J[375]	Group3	0.123	0.001	0.010	4.198e-06	97.481	1034391.936	9.424e-05	1.000	1.000	1.000	0.053	IO
3F	6.60	C2_350x	706	+PY	83(PP)	I[288]	Group3	0.043	0.001	0.029	1.210e-05	102.561	1329932.544	7.712e-05	1.000	1.000	1.000	0.157	IO
3F	6.60	C2_350x	706	+PY	83(PP)	J[381]	Group3	0.044	0.001	0.029	1.209e-05	102.747	1329932.544	7.726e-05	1.000	1.000	1.000	0.156	IO
3F	6.60	C3_350x	711	+PY	83(PP)	I[289]	Group3	0.158	0.001	0.006	-2.279e-06	-105.071	1034391.936	-1.016e-04	1.000	1.000	1.000	0.354	IO
3F	6.60	C3_350x	711	+PY	83(PP)	J[382]	Group3	0.160	0.001	0.006	-2.279e-06	-104.720	1034391.936	-1.012e-04	1.000	1.000	1.000	0.356	IO
3F	6.60	C2_350x	740	+PY	83(PP)	I[256]	Group2	0.118	0.001	0.015	6.274e-06	123.917	1329932.544	9.318e-05	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	740	+PY	83(PP)	J[349]	Group2	0.113	0.001	0.015	6.274e-06	122.754	1329932.544	9.230e-05	1.000	1.000	1.000	0.068	IO
3F	6.60	C2_350x	742	+PY	83(PP)	I[258]	Group2	0.118	0.001	0.015	6.175e-06	124.003	1329932.544	9.324e-05	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x	742	+PY	83(PP)	J[351]	Group2	0.114	0.001	0.015	6.175e-06	122.841	1329932.544	9.237e-05	1.000	1.000	1.000	0.067	IO
3F	6.60	C2_350x	744	+PY	83(PP)	I[260]	Group2	0.119	0.001	0.012	5.073e-06	124.395	1329932.544	9.353e-05	1.000	1.000	1.000	0.055	IO
3F	6.60	C2_350x	744	+PY	83(PP)	J[353]	Group2	0.115	0.001	0.012	5.073e-06	123.236	1329932.544	9.266e-05	1.000	1.000	1.000	0.055	IO
3F	6.60	C2_350x	746	+PY	83(PP)	I[262]	Group2	0.118	0.001	0.014	5.598e-06	124.063	1329932.544	9.329e-05	1.000	1.000	1.000	0.061	IO

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	+PY	83(PP)	J[355]	Group2	0.114	0.001	0.014	5.598e-06	122.902	1329932.544	9.241e-05	1.000	1.000	1.000	0.061	IO
3F	6.60	C2_350x	748	+PY	83(PP)	I[264]	Group2	0.119	0.001	0.012	4.858e-06	124.308	1329932.544	9.347e-05	1.000	1.000	1.000	0.053	IO
3F	6.60	C2_350x	748	+PY	83(PP)	J[357]	Group2	0.115	0.001	0.012	4.858e-06	123.149	1329932.544	9.260e-05	1.000	1.000	1.000	0.053	IO
3F	6.60	C3_350x	753	+PY	83(PP)	I[275]	Group2	0.084	0.001	0.019	7.630e-06	89.265	1034391.936	8.630e-05	1.000	1.000	1.000	0.090	IO
3F	6.60	C3_350x	753	+PY	83(PP)	J[368]	Group2	0.079	0.001	0.019	7.630e-06	88.287	1034391.936	8.535e-05	1.000	1.000	1.000	0.091	IO
3F	6.60	C3_350x	754	+PY	83(PP)	I[277]	Group2	0.110	0.001	0.002	-9.409e-07	-94.829	1034391.936	-9.168e-05	1.000	1.000	1.000	0.024	IO
3F	6.60	C3_350x	754	+PY	83(PP)	J[370]	Group2	0.106	0.001	0.002	-9.409e-07	-93.910	1034391.936	-9.079e-05	1.000	1.000	1.000	0.024	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	I[254]	Group2	0.089	0.001	0.006	2.353e-06	116.310	1329932.544	8.746e-05	2.000	4.000	6.000	0.030	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	J[347]	Group2	0.085	0.001	0.006	2.353e-06	115.070	1329932.544	8.652e-05	2.000	4.000	6.000	0.030	IO
2F	3.30	C4_350x	378	+PY	83(PP)	I[140]	Group2	0.138	0.001	0.038	1.549e-05	158.093	1625473.024	9.726e-05	1.000	1.000	1.000	0.159	IO
2F	3.30	C4_350x	378	+PY	83(PP)	J[233]	Group2	0.135	0.001	0.038	1.549e-05	157.022	1625473.024	9.660e-05	1.000	1.000	1.000	0.160	IO
2F	3.30	C1_350x	387	+PY	83(PP)	I[143]	Group3	0.153	0.001	0.036	1.462e-05	133.125	1329932.544	1.001e-04	1.000	1.000	1.000	0.146	IO
2F	3.30	C1_350x	387	+PY	83(PP)	J[236]	Group3	0.151	0.001	0.036	1.462e-05	132.273	1329932.544	9.946e-05	1.000	1.000	1.000	0.147	IO
2F	3.30	C1_350x	393	+PY	83(PP)	I[145]	Group3	0.149	0.001	0.035	1.448e-05	132.253	1329932.544	9.944e-05	1.000	1.000	1.000	0.146	IO
2F	3.30	C1_350x	393	+PY	83(PP)	J[238]	Group3	0.147	0.001	0.035	1.448e-05	131.395	1329932.544	9.880e-05	1.000	1.000	1.000	0.147	IO
2F	3.30	C1_350x	399	+PY	83(PP)	I[147]	Group3	0.147	0.001	0.035	1.451e-05	131.638	1329932.544	9.898e-05	1.000	1.000	1.000	0.147	IO
2F	3.30	C1_350x	399	+PY	83(PP)	J[240]	Group3	0.145	0.001	0.035	1.451e-05	130.777	1329932.544	9.833e-05	1.000	1.000	1.000	0.148	IO
2F	3.30	C1_350x	405	+PY	83(PP)	I[149]	Group3	0.142	0.001	0.035	1.456e-05	130.403	1329932.544	9.805e-05	1.000	1.000	1.000	0.148	IO
2F	3.30	C1_350x	405	+PY	83(PP)	J[242]	Group3	0.140	0.001	0.035	1.456e-05	129.533	1329932.544	9.740e-05	1.000	1.000	1.000	0.149	IO
2F	3.30	C1_350x	411	+PY	83(PP)	I[151]	Group3	0.141	0.001	0.035	1.422e-05	130.270	1329932.544	9.795e-05	1.000	1.000	1.000	0.145	IO
2F	3.30	C1_350x	411	+PY	83(PP)	J[244]	Group3	0.139	0.001	0.035	1.422e-05	129.399	1329932.544	9.730e-05	1.000	1.000	1.000	0.146	IO
2F	3.30	C4_350x	421	+PY	83(PP)	I[175]	Group2	0.201	0.001	0.057	2.342e-05	176.561	1625473.024	1.086e-04	1.000	1.000	1.000	0.218	IO
2F	3.30	C4_350x	421	+PY	83(PP)	J[268]	Group3	0.200	0.001	0.057	2.342e-05	175.750	1625473.024	1.081e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C3_350x	424	+PY	83(PP)	I[176]	Group2	0.223	0.001	0.080	3.272e-05	116.570	1034391.936	1.127e-04	1.000	1.000	1.000	0.295	IO
2F	3.30	C3_350x	424	+PY	83(PP)	J[269]	Group3	0.224	0.001	0.080	3.272e-05	116.073	1034391.936	1.122e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	C3_350x	427	+PY	83(PP)	I[177]	Group3	0.186	0.001	0.078	3.204e-05	110.211	1034391.936	1.065e-04	1.000	1.000	1.000	0.301	IO
2F	3.30	C3_350x	427	+PY	83(PP)	J[270]	Group3	0.188	0.001	0.078	3.204e-05	109.685	1034391.936	1.060e-04	1.000	1.000	1.000	0.302	IO
2F	3.30	C3_350x	430	+PY	83(PP)	I[178]	Group3	0.185	0.001	0.078	3.194e-05	110.025	1034391.936	1.064e-04	1.000	1.000	1.000	0.300	IO
2F	3.30	C3_350x	430	+PY	83(PP)	J[271]	Group3	0.187	0.001	0.078	3.194e-05	109.498	1034391.936	1.059e-04	1.000	1.000	1.000	0.302	IO
2F	3.30	C3_350x	433	+PY	83(PP)	I[179]	Group3	0.189	0.001	0.077	3.175e-05	110.613	1034391.936	1.069e-04	1.000	1.000	1.000	0.297	IO
2F	3.30	C3_350x	433	+PY	83(PP)	J[272]	Group3	0.190	0.001	0.077	3.175e-05	110.089	1034391.936	1.064e-04	1.000	1.000	1.000	0.298	IO
2F	3.30	C3_350x	436	+PY	83(PP)	I[180]	Group2	0.176	0.001	0.053	2.164e-05	107.418	1034391.936	1.038e-04	1.000	1.000	1.000	0.208	IO
2F	3.30	C3_350x	436	+PY	83(PP)	J[273]	Group3	0.172	0.001	0.053	2.164e-05	106.878	1034391.936	1.033e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	C3_350x	437	+PY	83(PP)	I[185]	Group3	0.185	0.001	0.082	3.388e-05	109.899	1034391.936	1.062e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	C3_350x	437	+PY	83(PP)	J[278]	Group3	0.186	0.001	0.082	3.388e-05	109.371	1034391.936	1.057e-04	1.000	1.000	1.000	0.320	IO
2F	3.30	C3_350x	440	+PY	83(PP)	I[186]	Group3	0.191	0.001	0.077	3.168e-05	110.962	1034391.936	1.073e-04	1.000	1.000	1.000	0.295	IO
2F	3.30	C3_350x	440	+PY	83(PP)	J[279]	Group3	0.192	0.001	0.077	3.168e-05	110.439	1034391.936	1.068e-04	1.000	1.000	1.000	0.297	IO
2F	3.30	C3_350x	443	+PY	83(PP)	I[187]	Group3	0.192	0.001	0.078	3.187e-05	111.277	1034391.936	1.076e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	C3_350x	443	+PY	83(PP)	J[280]	Group3	0.194	0.001	0.078	3.187e-05	110.756	1034391.936	1.071e-04	1.000	1.000	1.000	0.298	IO
2F	3.30	C3_350x	446	+PY	83(PP)	I[188]	Group3	0.192	0.001	0.077	3.184e-05	111.203	1034391.936	1.075e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	C3_350x	446	+PY	83(PP)	J[281]	Group3	0.193	0.001	0.077	3.184e-05	110.682	1034391.936	1.070e-04	1.000	1.000	1.000	0.298	IO
2F	3.30	C3_350x	449	+PY	83(PP)	I[189]	Group3	0.207	0.001	0.041	1.685e-05	112.788	1034391.936	1.090e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	C3_350x	449	+PY	83(PP)	J[282]	Group3	0.202	0.001	0.041	1.685e-05	112.274	1034391.936	1.085e-04	1.000	1.000	1.000	0.155	IO
2F	3.30	C3_350x	450	+PY	83(PP)	I[191]	Group3	0.079	0.001	0.073	-3.017e-05	-88.142	1034391.936	-8.521e-05	1.000	1.000	1.000	0.354	IO
2F	3.30	C3_350x	450	+PY	83(PP)	J[284]	Group3	0.081	0.001	0.074	-3.027e-05	-88.591	1034391.936	-8.565e-05	1.000	1.000	1.000	0.353	IO
2F	3.30	C2_350x	451	+PY	83(PP)	I[195]	Group3	0.084	0.001	0.057	2.353e-05	114.814	1329932.544	8.633e-05	1.000	1.000	1.000	0.273	IO
2F	3.30	C2_350x	451	+PY	83(PP)	J[288]	Group3	0.085	0.001	0.057	2.351e-05	114.980	1329932.544	8.646e-05	1.000	1.000	1.000	0.272	IO
2F	3.30	C3_350x	456	+PY	83(PP)	I[196]	Group3	0.250	0.001	0.053	2.187e-05	121.433	1034391.936	1.174e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	C3_350x	456	+PY	83(PP)	J[289]	Group2	0.255	0.001	0.053	2.187e-05	121.130	1034391.936	1.171e-04	1.000	1.000	1.000	0.308	IO
2F	3.30	C2_350x	485	+PY	83(PP)	I[163]	Group2	0.177	0.001	0.032	1.319e-05	138.682	1329932.544	1.043e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C2_350x	485	+PY	83(PP)	J[256]	Group2	0.173	0.001	0.032	1.319e-05	137.644	1329932.544	1.035e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C2_350x	487	+PY	83(PP)	I[165]	Group2	0.178	0.001	0.034	1.380e-05	138.749	1329932.544	1.043e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C2_350x	487	+PY	83(PP)	J[258]	Group2	0.173	0.001	0.034	1.380e-05	137.711	1329932.544	1.035e-04	1.000	1.000	1.000	0.133	IO
2F	3.30	C2_350x	489	+PY	83(PP)	I[167]	Group2	0.179	0.001	0.031	1.285e-05	139.125	1329932.544	1.046e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	C2_350x	489	+PY	83(PP)	J[260]	Group2	0.175	0.001	0.031	1.285e-05	138.090	1329932.544	1.038e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	491	+PY	83(PP)	I[169]	Group2	0.178	0.001	0.033	1.352e-05	138.888	1329932.544	1.044e-04	1.000	1.000	1.000	0.129	IO
2F	3.30	C2_350x	491	+PY	83(PP)	J[262]	Group2	0.174	0.001	0.033	1.352e-05	137.852	1329932.544	1.037e-04	1.000	1.000	1.000	0.130	IO
2F	3.30	C2_350x	493	+PY	83(PP)	I[171]	Group2	0.180	0.001	0.032	1.330e-05	139.188	1329932.544	1.047e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C2_350x	493	+PY	83(PP)	J[264]	Group2	0.175	0.001	0.032	1.330e-05	138.153	1329932.544	1.039e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	C3_350x	498	+PY	83(PP)	I[182]	Group2	0.107	0.001	0.056	2.295e-05	94.231	1034391.936	9.110e-05	1.000	1.000	1.000	0.252	IO
2F	3.30	C3_350x	498	+PY	83(PP)	J[275]	Group2	0.103	0.001	0.056	2.295e-05	93.306	1034391.936	9.020e-05	1.000	1.000	1.000	0.254	IO
2F	3.30	C3_350x	499	+PY	83(PP)	I[184]	Group2	0.174	0.001	0.027	1.109e-05	107.304	1034391.936	1.037e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C3_350x	499	+PY	83(PP)	J[277]	Group2	0.170	0.001	0.027	1.109e-05	106.492	1034391.936	1.030e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x	503	+PY	83(PP)	I[194]	Group2	0.289	0.001	0.116	4.781e-05	126.513	1034391.936	1.223e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	C3_350x	503	+PY	83(PP)	J[287]	Group2	0.285	0.001	0.116	4.781e-05	125.825	1034391.936	1.216e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	I[161]	Group2	0.134	0.001	0.018	7.453e-06	128.191	1329932.544	9.639e-05	2.000	4.000	6.000	0.077	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	J[254]	Group2	0.130	0.001	0.018	7.453e-06	127.067	1329932.544	9.554e-05	2.000	4.000	6.000	0.078	IO
1F	0.00	C4_350x	140	+PY	83(PP)	I[52]	Group3	0.177	0.001	0.044	1.791e-05	169.812	1625473.024	1.045e-04	1.000	1.000	1.000	0.176	IO
1F	0.00	C4_350x	140	+PY	83(PP)	J[140]	Group3	0.175	0.001	0.044	1.791e-05	168.815	1625473.024	1.039e-04	1.000	1.000	1.000	0.177	IO
1F	0.00	C1_350x	147	+PY	83(PP)	I[55]	Group3	0.198	0.001	0.043	1.772e-05	143.714	1329932.544	1.081e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C1_350x	147	+PY	83(PP)	J[143]	Group3	0.196	0.001	0.043	1.772e-05	142.925	1329932.544	1.075e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x	150	+PY	83(PP)	I[56]	Group3	0.218	0.001	0.043	1.768e-05	148.083	1329932.544	1.113e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C1_350x	150	+PY	83(PP)	J[144]	Group3	0.216	0.001	0.043	1.768e-05	147.318	1329932.544	1.108e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x	153	+PY	83(PP)	I[57]	Group3	0.194	0.001	0.044	1.813e-05	142.929	1329932.544	1.075e-04	1.000	1.000	1.000	0.171	IO
1F	0.00	C1_350x	153	+PY	83(PP)	J[145]	Group3	0.192	0.001	0.044	1.813e-05	142.136	1329932.544	1.069e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C1_350x	156	+PY	83(PP)	I[58]	Group3	0.216	0.001	0.043	1.767e-05	147.755	1329932.544	1.111e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x	156	+PY	83(PP)	J[146]	Group3	0.214	0.001	0.043	1.767e-05	146.988	1329932.544	1.105e-04	1.000	1.000	1.000	0.164	IO
1F	0.00	C1_350x	159	+PY	83(PP)	I[59]	Group3	0.192	0.001	0.043	1.762e-05	142.379	1329932.544	1.071e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C1_350x	159	+PY	83(PP)	J[147]	Group3	0.190	0.001	0.043	1.762e-05	141.583	1329932.544	1.065e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x	162	+PY	83(PP)	I[60]	Group3	0.221	0.001	0.043	1.769e-05	148.820	1329932.544	1.119e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x	162	+PY	83(PP)	J[148]	Group3	0.219	0.001	0.043	1.769e-05	148.059	1329932.544	1.113e-04	1.000	1.000	1.000	0.164	IO
1F	0.00	C1_350x	165	+PY	83(PP)	I[61]	Group3	0.188	0.001	0.043	1.764e-05	141.401	1329932.544	1.063e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x	165	+PY	83(PP)	J[149]	Group3	0.186	0.001	0.043	1.764e-05	140.600	1329932.544	1.057e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C1_350x	168	+PY	83(PP)	I[62]	Group3	0.220	0.001	0.043	1.767e-05	148.603	1329932.544	1.117e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x	168	+PY	83(PP)	J[150]	Group3	0.218	0.001	0.043	1.767e-05	147.841	1329932.544	1.112e-04	1.000	1.000	1.000	0.164	IO
1F	0.00	C1_350x	171	+PY	83(PP)	I[63]	Group3	0.188	0.001	0.042	1.741e-05	141.545	1329932.544	1.064e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C1_350x	171	+PY	83(PP)	J[151]	Group3	0.186	0.001	0.042	1.741e-05	140.745	1329932.544	1.058e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C3_350x	176	+PY	83(PP)	I[82]	Group3	0.179	0.001	0.048	1.972e-05	108.887	1034391.936	1.053e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C3_350x	176	+PY	83(PP)	J[174]	Group3	0.180	0.001	0.048	1.972e-05	108.355	1034391.936	1.048e-04	1.000	1.000	1.000	0.188	IO
1F	0.00	C4_350x	179	+PY	83(PP)	I[83]	Group2	0.280	0.001	0.076	3.133e-05	197.067	1625473.024	1.212e-04	1.000	1.000	1.000	0.258	IO
1F	0.00	C4_350x	179	+PY	83(PP)	J[175]	Group3	0.279	0.001	0.076	3.133e-05	196.340	1625473.024	1.208e-04	1.000	1.000	1.000	0.259	IO
1F	0.00	C3_350x	182	+PY	83(PP)	I[84]	Group2	0.344	0.001	0.058	2.395e-05	134.482	1034391.936	1.300e-04	1.000	1.000	1.000	0.184	IO
1F	0.00	C3_350x	182	+PY	83(PP)	J[176]	Group3	0.339	0.001	0.058	2.395e-05	134.051	1034391.936	1.296e-04	1.000	1.000	1.000	0.185	IO
1F	0.00	C3_350x	183	+PY	83(PP)	I[85]	Group3	0.261	0.001	0.090	3.691e-05	122.734	1034391.936	1.187e-04	1.000	1.000	1.000	0.311	IO
1F	0.00	C3_350x	183	+PY	83(PP)	J[177]	Group3	0.262	0.001	0.090	3.691e-05	122.262	1034391.936	1.182e-04	1.000	1.000	1.000	0.312	IO
1F	0.00	C3_350x	186	+PY	83(PP)	I[86]	Group3	0.260	0.001	0.091	3.749e-05	122.585	1034391.936	1.185e-04	1.000	1.000	1.000	0.316	IO
1F	0.00	C3_350x	186	+PY	83(PP)	J[178]	Group3	0.261	0.001	0.091	3.749e-05	122.112	1034391.936	1.181e-04	1.000	1.000	1.000	0.318	IO
1F	0.00	C3_350x	189	+PY	83(PP)	I[87]	Group3	0.263	0.001	0.091	3.731e-05	123.140	1034391.936	1.190e-04	1.000	1.000	1.000	0.313	IO
1F	0.00	C3_350x	189	+PY	83(PP)	J[179]	Group3	0.265	0.001	0.091	3.731e-05	122.669	1034391.936	1.186e-04	1.000	1.000	1.000	0.315	IO
1F	0.00	C3_350x	192	+PY	83(PP)	I[88]	Group2	0.244	0.001	0.062	2.540e-05	119.113	1034391.936	1.152e-04	1.000	1.000	1.000	0.221	IO
1F	0.00	C3_350x	192	+PY	83(PP)	J[180]	Group3	0.240	0.001	0.062	2.540e-05	118.626	1034391.936	1.147e-04	1.000	1.000	1.000	0.221	IO
1F	0.00	C3_350x	193	+PY	83(PP)	I[94]	Group3	0.264	0.001	0.090	3.717e-05	123.295	1034391.936	1.192e-04	1.000	1.000	1.000	0.312	IO
1F	0.00	C3_350x	193	+PY	83(PP)	J[186]	Group3	0.266	0.001	0.090	3.717e-05	122.825	1034391.936	1.187e-04	1.000	1.000	1.000	0.313	IO
1F	0.00	C3_350x	196	+PY	83(PP)	I[95]	Group3	0.267	0.001	0.091	3.740e-05	123.666	1034391.936	1.196e-04	1.000	1.000	1.000	0.313	IO
1F	0.00	C3_350x	196	+PY	83(PP)	J[187]	Group3	0.268	0.001	0.091	3.740e-05	123.198	1034391.936	1.191e-04	1.000	1.000	1.000	0.314	IO
1F	0.00	C3_350x	199	+PY	83(PP)	I[96]	Group3	0.266	0.001	0.091	3.738e-05	123.588	1034391.936	1.195e-04	1.000	1.000	1.000	0.313	IO
1F	0.00	C3_350x	199	+PY	83(PP)	J[188]	Group3	0.267	0.001	0.091	3.738e-05	123.119	1034391.936	1.190e-04	1.000	1.000	1.000	0.314	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PY	83(PP)	I[97]	Group2	0.286	0.001	0.052	2.117e-05	125.870	1034391.936	1.217e-04	1.000	1.000	1.000	0.174	IO
1F	0.00	C3_350x	202	+PY	83(PP)	J[189]	Group3	0.282	0.001	0.052	2.117e-05	125.409	1034391.936	1.212e-04	1.000	1.000	1.000	0.175	IO
1F	0.00	C3_350x	203	+PY	83(PP)	I[99]	Group3	0.123	0.001	0.059	-2.444e-05	-97.496	1034391.936	-9.425e-05	1.000	1.000	1.000	0.285	IO
1F	0.00	C3_350x	203	+PY	83(PP)	J[191]	Group3	0.125	0.001	0.060	-2.457e-05	-97.901	1034391.936	-9.465e-05	1.000	1.000	1.000	0.286	IO
1F	0.00	C2_350x	204	+PY	83(PP)	I[103]	Group3	0.132	0.001	0.059	2.409e-05	127.668	1329932.544	9.600e-05	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x	204	+PY	83(PP)	J[195]	Group3	0.133	0.001	0.058	2.400e-05	127.817	1329932.544	9.611e-05	1.000	1.000	1.000	0.250	IO
1F	0.00	C3_350x	209	+PY	83(PP)	I[104]	Group3	0.340	0.001	0.084	3.463e-05	135.276	1034391.936	1.308e-04	1.000	1.000	1.000	0.267	IO
1F	0.00	C3_350x	209	+PY	83(PP)	J[198]	Group2	0.346	0.001	0.084	3.463e-05	135.004	1034391.936	1.305e-04	1.000	1.000	1.000	0.267	IO
1F	0.00	C2_350x	230	+PY	83(PP)	I[71]	Group2	0.238	0.001	0.039	1.605e-05	152.108	1329932.544	1.144e-04	1.000	1.000	1.000	0.140	IO
1F	0.00	C2_350x	230	+PY	83(PP)	J[163]	Group2	0.233	0.001	0.039	1.605e-05	151.162	1329932.544	1.137e-04	1.000	1.000	1.000	0.141	IO
1F	0.00	C2_350x	231	+PY	83(PP)	I[72]	Group2	0.271	0.001	0.039	1.617e-05	159.029	1329932.544	1.196e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x	231	+PY	83(PP)	J[164]	Group2	0.267	0.001	0.039	1.617e-05	158.125	1329932.544	1.189e-04	1.000	1.000	1.000	0.136	IO
1F	0.00	C2_350x	232	+PY	83(PP)	I[73]	Group2	0.238	0.001	0.043	1.768e-05	152.141	1329932.544	1.144e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C2_350x	232	+PY	83(PP)	J[165]	Group2	0.233	0.001	0.043	1.768e-05	151.195	1329932.544	1.137e-04	1.000	1.000	1.000	0.156	IO
1F	0.00	C2_350x	233	+PY	83(PP)	I[74]	Group2	0.269	0.001	0.043	1.749e-05	158.581	1329932.544	1.192e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C2_350x	233	+PY	83(PP)	J[166]	Group2	0.264	0.001	0.043	1.749e-05	157.674	1329932.544	1.186e-04	1.000	1.000	1.000	0.148	IO
1F	0.00	C2_350x	234	+PY	83(PP)	I[75]	Group2	0.240	0.001	0.041	1.687e-05	152.491	1329932.544	1.147e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C2_350x	234	+PY	83(PP)	J[167]	Group2	0.235	0.001	0.041	1.687e-05	151.547	1329932.544	1.140e-04	1.000	1.000	1.000	0.148	IO
1F	0.00	C2_350x	235	+PY	83(PP)	I[76]	Group2	0.290	0.001	0.043	1.766e-05	162.910	1329932.544	1.225e-04	1.000	1.000	1.000	0.144	IO
1F	0.00	C2_350x	235	+PY	83(PP)	J[168]	Group2	0.286	0.001	0.043	1.766e-05	162.027	1329932.544	1.218e-04	1.000	1.000	1.000	0.145	IO
1F	0.00	C2_350x	236	+PY	83(PP)	I[77]	Group2	0.238	0.001	0.042	1.736e-05	152.141	1329932.544	1.144e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C2_350x	236	+PY	83(PP)	J[169]	Group2	0.233	0.001	0.042	1.736e-05	151.196	1329932.544	1.137e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C2_350x	237	+PY	83(PP)	I[78]	Group2	0.287	0.001	0.042	1.741e-05	162.316	1329932.544	1.220e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x	237	+PY	83(PP)	J[170]	Group2	0.283	0.001	0.042	1.741e-05	161.430	1329932.544	1.214e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x	238	+PY	83(PP)	I[79]	Group2	0.239	0.001	0.042	1.722e-05	152.340	1329932.544	1.145e-04	1.000	1.000	1.000	0.150	IO
1F	0.00	C2_350x	238	+PY	83(PP)	J[171]	Group2	0.234	0.001	0.042	1.722e-05	151.395	1329932.544	1.138e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C3_350x	243	+PY	83(PP)	I[80]	Group2	0.129	0.001	0.063	2.573e-05	98.622	1034391.936	9.534e-05	1.000	1.000	1.000	0.270	IO
1F	0.00	C3_350x	243	+PY	83(PP)	J[182]	Group2	0.124	0.001	0.063	2.573e-05	97.738	1034391.936	9.449e-05	1.000	1.000	1.000	0.272	IO
1F	0.00	C3_350x	244	+PY	83(PP)	I[92]	Group2	0.240	0.001	0.041	1.668e-05	118.759	1034391.936	1.148e-04	1.000	1.000	1.000	0.145	IO
1F	0.00	C3_350x	244	+PY	83(PP)	J[184]	Group2	0.236	0.001	0.041	1.668e-05	118.026	1034391.936	1.141e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C3_350x	245	+PY	83(PP)	I[93]	Group2	0.260	0.001	0.059	2.425e-05	121.868	1034391.936	1.178e-04	1.000	1.000	1.000	0.206	IO
1F	0.00	C3_350x	245	+PY	83(PP)	J[185]	Group2	0.255	0.001	0.059	2.425e-05	121.154	1034391.936	1.171e-04	1.000	1.000	1.000	0.207	IO
1F	0.00	C3_350x	249	+PY	83(PP)	I[102]	Group2	0.376	0.001	0.116	4.769e-05	139.401	1034391.936	1.348e-04	1.000	1.000	1.000	0.354	IO
1F	0.00	C3_350x	249	+PY	83(PP)	J[194]	Group2	0.372	0.001	0.116	4.769e-05	138.777	1034391.936	1.342e-04	1.000	1.000	1.000	0.356	IO
1F	0.00	C2_350x	1166	+PY	83(PP)	I[69]	Group2	0.173	0.001	0.025	1.010e-05	137.610	1329932.544	1.035e-04	2.000	4.000	6.000	0.098	IO
1F	0.00	C2_350x	1166	+PY	83(PP)	J[161]	Group2	0.168	0.001	0.025	1.010e-05	136.564	1329932.544	1.027e-04	2.000	4.000	6.000	0.098	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	+PY	83(PP)	I[326]	Group2	0.051	0.001	0.027	1.874e-04	112.182	82186.864	1.365e-03	4.663	10.026	12.123	0.137	IO
4F	9.90	C4_350x	888	+PY	83(PP)	J[419]	Group3	0.048	0.001	0.027	-3.389e-04	-49.650	82186.864	-6.041e-04	9.277	21.394	26.131	0.680	IO
4F	9.90	C1_350x	897	+PY	83(PP)	I[329]	Group3	0.051	0.001	0.027	2.034e-04	106.528	67243.800	1.584e-03	4.156	9.549	11.642	0.128	IO
4F	9.90	C1_350x	897	+PY	83(PP)	J[422]	Group3	0.049	0.001	0.027	-3.232e-04	-50.722	67243.800	-7.543e-04	7.629	18.954	23.350	0.616	IO
4F	9.90	C1_350x	900	+PY	83(PP)	I[330]	Group3	0.050	0.001	0.027	2.025e-04	106.234	67243.800	1.580e-03	4.165	9.572	11.671	0.128	IO
4F	9.90	C1_350x	900	+PY	83(PP)	J[423]	Group3	0.048	0.001	0.027	-3.205e-04	-55.101	67243.800	-8.194e-04	7.102	17.527	21.574	0.617	IO
4F	9.90	C1_350x	903	+PY	83(PP)	I[331]	Group3	0.050	0.001	0.027	2.028e-04	106.200	67243.800	1.579e-03	4.166	9.575	11.675	0.128	IO
4F	9.90	C1_350x	903	+PY	83(PP)	J[424]	Group3	0.048	0.001	0.027	-3.201e-04	-58.869	67243.800	-8.755e-04	6.711	16.469	20.257	0.619	IO
4F	9.90	C1_350x	906	+PY	83(PP)	I[332]	Group3	0.050	0.001	0.027	2.026e-04	106.149	67243.800	1.579e-03	4.167	9.579	11.680	0.128	IO
4F	9.90	C1_350x	906	+PY	83(PP)	J[425]	Group3	0.048	0.001	0.027	-3.227e-04	-62.112	67243.800	-9.237e-04	6.413	15.662	19.252	0.616	IO
4F	9.90	C1_350x	909	+PY	83(PP)	I[333]	Group3	0.050	0.001	0.027	2.012e-04	106.021	67243.800	1.577e-03	4.171	9.590	11.693	0.128	IO
4F	9.90	C1_350x	909	+PY	83(PP)	J[426]	Group3	0.048	0.001	0.027	-3.181e-04	-68.006	67243.800	-1.011e-03	5.944	14.391	17.670	0.616	IO
4F	9.90	C1_350x	915	+PY	83(PP)	I[335]	Group3	0.049	0.001	0.027	2.021e-04	105.825	67243.800	1.574e-03	4.177	9.605	11.713	0.128	IO
4F	9.90	C1_350x	915	+PY	83(PP)	J[428]	Group3	0.047	0.001	0.027	-3.200e-04	-80.619	67243.800	-1.199e-03	5.171	12.296	15.062	0.612	IO
4F	9.90	C1_350x	921	+PY	83(PP)	I[337]	Group3	0.048	0.001	0.026	1.914e-04	105.614	67243.800	1.571e-03	4.183	9.623	11.734	0.122	IO
4F	9.90	C1_350x	921	+PY	83(PP)	J[430]	Group3	0.046	0.001	0.026	-3.134e-04	-89.818	67243.800	-1.336e-03	4.743	11.139	13.622	0.622	IO
4F	9.90	C4_350x	931	+PY	83(PP)	I[361]	Group2	0.056	0.001	0.012	5.276e-05	114.058	98832.304	1.154e-03	5.333	11.676	14.155	0.075	IO
4F	9.90	C4_350x	931	+PY	83(PP)	J[451]	Group2	0.053	0.001	0.012	-1.126e-04	-12.979	98832.304	-1.313e-04	39.073	94.813	116.604	0.857	IO
4F	9.90	C3_350x	934	+PY	83(PP)	I[362]	Group3	0.036	0.001	0.019	1.277e-04	97.544	62893.284	1.551e-03	4.224	10.971	13.569	0.109	IO
4F	9.90	C3_350x	934	+PY	83(PP)	J[452]	Group3	0.038	0.001	0.019	-1.195e-04	-32.659	62893.284	-5.193e-04	10.629	30.780	38.540	0.230	IO
4F	9.90	C3_350x	937	+PY	83(PP)	I[363]	Group3	0.040	0.001	0.021	1.430e-04	97.956	62893.284	1.558e-03	4.210	10.929	13.516	0.109	IO
4F	9.90	C3_350x	937	+PY	83(PP)	J[453]	Group3	0.039	0.001	0.021	-1.348e-04	-29.454	62893.284	-4.683e-04	11.676	34.020	42.625	0.288	IO
4F	9.90	C3_350x	940	+PY	83(PP)	I[364]	Group3	0.039	0.001	0.019	1.382e-04	97.696	62893.284	1.553e-03	4.219	10.955	13.549	0.106	IO
4F	9.90	C3_350x	940	+PY	83(PP)	J[454]	Group3	0.038	0.001	0.019	-1.197e-04	-25.333	62893.284	-4.028e-04	13.413	39.392	49.396	0.297	IO
4F	9.90	C3_350x	943	+PY	83(PP)	I[365]	Group3	0.042	0.001	0.018	1.302e-04	98.353	62893.284	1.564e-03	4.197	10.889	13.466	0.100	IO
4F	9.90	C3_350x	943	+PY	83(PP)	J[455]	Group3	0.041	0.001	0.018	-1.152e-04	-20.970	62893.284	-3.334e-04	15.996	47.379	59.465	0.345	IO
4F	9.90	C3_350x	946	+PY	83(PP)	I[366]	Group2	0.046	0.001	0.010	3.204e-05	98.554	62893.284	1.567e-03	4.191	10.869	13.440	0.028	IO
4F	9.90	C3_350x	946	+PY	83(PP)	J[456]	Group3	0.042	0.001	0.010	-9.983e-05	-16.500	62893.284	-2.623e-04	20.059	59.946	75.306	0.381	IO
4F	9.90	C3_350x	947	+PY	83(PP)	I[371]	Group3	0.046	0.001	0.019	1.348e-04	99.190	62893.284	1.577e-03	4.170	10.805	13.360	0.102	IO
4F	9.90	C3_350x	947	+PY	83(PP)	J[461]	Group3	0.044	0.001	0.019	-1.153e-04	-14.909	62893.284	-2.370e-04	22.092	66.236	83.235	0.486	IO
4F	9.90	C3_350x	950	+PY	83(PP)	I[372]	Group3	0.045	0.001	0.019	1.390e-04	98.984	62893.284	1.574e-03	4.177	10.826	13.386	0.105	IO
4F	9.90	C3_350x	950	+PY	83(PP)	J[462]	Group3	0.043	0.001	0.019	-1.206e-04	-15.294	62893.284	-2.432e-04	21.562	64.594	81.165	0.496	IO
4F	9.90	C3_350x	953	+PY	83(PP)	I[373]	Group3	0.046	0.001	0.020	1.423e-04	99.406	62893.284	1.581e-03	4.163	10.784	13.334	0.107	IO
4F	9.90	C3_350x	953	+PY	83(PP)	J[463]	Group3	0.045	0.001	0.020	-1.228e-04	-14.250	62893.284	-2.266e-04	23.067	69.250	87.034	0.542	IO
4F	9.90	C3_350x	956	+PY	83(PP)	I[374]	Group3	0.046	0.001	0.019	1.329e-04	99.207	62893.284	1.577e-03	4.170	10.804	13.358	0.100	IO
4F	9.90	C3_350x	956	+PY	83(PP)	J[464]	Group3	0.044	0.001	0.019	-1.188e-04	-13.516	62893.284	-2.149e-04	24.266	72.958	91.708	0.553	IO
4F	9.90	C3_350x	959	+PY	83(PP)	I[375]	Group3	0.050	0.001	0.001	-6.866e-06	-99.433	62893.284	-1.581e-03	4.163	10.781	13.330	0.005	IO
4F	9.90	C3_350x	959	+PY	83(PP)	J[465]	Group3	0.045	0.001	0.001	6.843e-06	0.747	62893.284	1.188e-05	421.924	1302.853	1642.082	0.576	IO
4F	9.90	C3_350x	961	+PY	83(PP)	I[381]	Group3	0.016	0.001	0.038	5.377e-04	91.559	42106.520	2.174e-03	3.299	8.112	9.965	0.247	IO
4F	9.90	C3_350x	961	+PY	83(PP)	J[471]	Group3	0.018	0.001	0.038	-6.034e-04	-87.769	42106.520	-2.084e-03	3.399	8.419	10.352	0.289	IO
4F	9.90	C3_350x	966	+PY	83(PP)	I[382]	Group3	0.063	0.001	0.077	3.470e-04	102.219	57774.064	1.769e-03	3.826	9.740	12.018	0.266	IO
4F	9.90	C3_350x	966	+PY	83(PP)	J[472]	Group3	0.060	0.001	0.077	9.380e-04	68.922	57774.064	1.193e-03	5.191	13.963	17.341	0.786	IO
4F	9.90	C2_350x	991	+PY	83(PP)	I[349]	Group2	0.061	0.001	0.006	5.922e-05	5.176	51936.264	9.965e-05	51.174	136.901	170.176	0.594	IO
4F	9.90	C2_350x	991	+PY	83(PP)	J[439]	Group2	0.056	0.001	0.006	-1.367e-04	-7.889	51936.264	-1.519e-04	33.918	90.160	111.991	0.900	IO
4F	9.90	C2_350x	992	+PY	83(PP)	I[350]	Group2	0.059	0.001	0.005	4.787e-05	3.912	51936.264	7.532e-05	67.381	180.798	224.821	0.636	IO
4F	9.90	C2_350x	992	+PY	83(PP)	J[440]	Group2	0.054	0.001	0.005	-1.249e-04	-6.580	51936.264	-1.267e-04	40.463	107.889	134.060	0.986	IO
4F	9.90	C2_350x	993	+PY	83(PP)	I[351]	Group2	0.059	0.001	0.006	6.473e-05	5.075	51936.264	9.771e-05	52.172	139.602	173.538	0.663	IO
4F	9.90	C2_350x	993	+PY	83(PP)	J[441]	Group2	0.055	0.001	0.006	-1.434e-04	-7.022	51936.264	-1.352e-04	37.983	101.173	125.700	1.061	IO
4F	9.90	C2_350x	994	+PY	83(PP)	I[352]	Group2	0.055	0.001	0.006	6.175e-05	4.579	51936.264	8.817e-05	57.710	154.604	192.213	0.700	IO
4F	9.90	C2_350x	994	+PY	83(PP)	J[442]	Group2	0.051	0.001	0.006	-1.736e-04	-7.533	51936.264	-1.450e-04	35.472	94.371	117.232	1.197	IO
4F	9.90	C2_350x	995	+PY	83(PP)	I[353]	Group2	0.058	0.001	0.004	2.952e-05	2.117	51936.264	4.077e-05	123.654	333.218	414.561	0.724	IO
4F	9.90	C2_350x	995	+PY	83(PP)	J[443]	Group2	0.054	0.001	0.004	-1.216e-04	-5.455	51936.264	-1.050e-04	48.601	129.930	161.498	1.158	IO
4F	9.90	C2_350x	997	+PY	83(PP)	I[355]	Group2	0.059	0.001	0.005	4.567e-05	3.302	51936.264	6.358e-05	79.651	214.032	266.192	0.718	IO
4F	9.90	C2_350x	997	+PY	83(PP)	J[445]	Group2	0.054	0.001	0.005	-1.491e-04	-5.826	51936.264	-1.122e-04	45.575	121.735	151.296	1.329	IO
4F	9.90	C2_350x	999	+PY	83(PP)	I[357]	Group2	0.058	0.001	0.004	2.907e-05	2.130	51936.264	4.101e-05	122.929	331.254	412.116	0.709	IO
4F	9.90	C2_350x	999	+PY	83(PP)	J[447]	Group2	0.054	0.001	0.004	-1.531e-04	-5.282	51936.264	-1.017e-04	50.160	134.153	166.755	1.505	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	I[368]	Group2	0.050	0.001	0.011	1.342e-04	15.343	40394.872	3.798e-04	14.164	41.713	52.322	0.353	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	J[458]	Group2	0.046	0.001	0.011	-2.333e-04	-17.549	40394.872	-4.344e-04	12.509	36.596	45.871	0.537	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	I[370]	Group2	0.043	0.001	0.006	-1.367e-04	-36.048	40394.872	-8.924e-04	6.603	18.329	22.844	0.166	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	J[460]	Group2	0.039	0.001	0.006	5.302e-05	4.804	40394.872	1.189e-04	43.047	131.046	164.932	0.446	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	I[347]	Group2	0.041	0.001	0.003	-9.817e-05	-18.219	51936.264	-3.508e-04	2.000	4.000	6.000	0.280	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	J[437]	Group2	0.036	0.001	0.003	-1.041e-05	-1.375	51936.264	-2.647e-05	2.000	4.000	6.000	0.393	IO
3F	6.60	C4_350x	633	+PY	83(PP)	I[233]	Group3	0.099	0.001	0.046	3.435e-04	131.199	82186.864	1.596e-03	4.132	8.718	10.510	0.215	IO
3F	6.60	C4_350x	633	+PY	83(PP)	J[326]	Group3	0.097	0.001	0.046	-5.443e-04	-101.769	82186.864	-1.238e-03	5.038	10.949	13.261	0.440	IO
3F	6.60	C1_350x	642	+PY	83(PP)	I[236]	Group3	0.107	0.001	0.047	3.522e-04	121.773	67243.800	1.811e-03	3.740	8.407	10.221	0.194	IO
3F	6.60	C1_350x	642	+PY	83(PP)	J[329]	Group3	0.105	0.001	0.047	-5.496e-04	-98.828	67243.800	-1.470e-03	4.384	10.152	12.394	0.374	IO
3F	6.60	C1_350x	648	+PY	83(PP)	I[238]	Group3	0.103	0.001	0.047	3.518e-04	121.000	67243.800	1.799e-03	3.769	8.492	10.327	0.195	IO
3F	6.60	C1_350x	648	+PY	83(PP)	J[331]	Group3	0.101	0.001	0.047	-5.493e-04	-83.986	67243.800	-1.249e-03	4.998	11.824	14.475	0.440	IO
3F	6.60	C1_350x	654	+PY	83(PP)	I[240]	Group3	0.101	0.001	0.046	3.501e-04	120.459	67243.800	1.791e-03	3.789	8.552	10.401	0.195	IO
3F	6.60	C1_350x	654	+PY	83(PP)	J[333]	Group3	0.099	0.001	0.046	-5.458e-04	-73.137	67243.800	-1.088e-03	5.597	13.452	16.500	0.502	IO
3F	6.60	C1_350x	660	+PY	83(PP)	I[242]	Group3	0.096	0.001	0.047	3.510e-04	119.345	67243.800	1.775e-03	3.817	8.631	10.499	0.198	IO
3F	6.60	C1_350x	660	+PY	83(PP)	J[335]	Group3	0.094	0.001	0.047	-5.474e-04	-62.744	67243.800	-9.331e-04	6.359	15.514	19.068	0.587	IO
3F	6.60	C1_350x	666	+PY	83(PP)	I[244]	Group3	0.095	0.001	0.045	3.445e-04	119.174	67243.800	1.772e-03	3.821	8.642	10.513	0.194	IO
3F	6.60	C1_350x	666	+PY	83(PP)	J[337]	Group3	0.093	0.001	0.045	-5.267e-04	-55.235	67243.800	-8.214e-04	7.087	17.487	21.524	0.641	IO
3F	6.60	C4_350x	676	+PY	83(PP)	I[268]	Group2	0.126	0.001	0.030	1.240e-04	138.703	98832.304	1.403e-03	4.454	9.448	11.418	0.108	IO
3F	6.60	C4_350x	676	+PY	83(PP)	J[361]	Group3	0.124	0.001	0.030	-2.769e-04	-33.708	98832.304	-3.411e-04	15.243	35.853	43.979	0.812	IO
3F	6.60	C3_350x	679	+PY	83(PP)	I[269]	Group2	0.118	0.001	0.038	1.883e-04	112.583	62893.284	1.790e-03	3.735	9.401	11.590	0.122	IO
3F	6.60	C3_350x	679	+PY	83(PP)	J[362]	Group3	0.119	0.001	0.038	-3.201e-04	-30.753	62893.284	-4.890e-04	11.008	31.746	39.755	0.655	IO
3F	6.60	C3_350x	682	+PY	83(PP)	I[270]	Group3	0.113	0.001	0.040	1.879e-04	111.554	62893.284	1.774e-03	3.779	9.555	11.783	0.127	IO
3F	6.60	C3_350x	682	+PY	83(PP)	J[363]	Group3	0.113	0.001	0.040	-3.396e-04	-47.429	62893.284	-7.541e-04	7.534	21.115	26.356	0.450	IO
3F	6.60	C3_350x	685	+PY	83(PP)	I[271]	Group3	0.112	0.001	0.039	1.862e-04	111.460	62893.284	1.772e-03	3.783	9.569	11.801	0.126	IO
3F	6.60	C3_350x	685	+PY	83(PP)	J[364]	Group3	0.112	0.001	0.039	-3.339e-04	-46.189	62893.284	-7.344e-04	7.713	21.672	27.058	0.456	IO
3F	6.60	C3_350x	688	+PY	83(PP)	I[272]	Group3	0.115	0.001	0.038	1.862e-04	111.997	62893.284	1.781e-03	3.759	9.488	11.700	0.125	IO
3F	6.60	C3_350x	688	+PY	83(PP)	J[365]	Group3	0.115	0.001	0.038	-3.260e-04	-45.547	62893.284	-7.242e-04	7.784	21.866	27.301	0.452	IO
3F	6.60	C3_350x	691	+PY	83(PP)	I[273]	Group2	0.110	0.001	0.023	6.529e-06	110.339	62893.284	1.754e-03	3.817	9.680	11.941	0.021	IO
3F	6.60	C3_350x	691	+PY	83(PP)	J[366]	Group3	0.106	0.001	0.023	-3.016e-04	-40.949	62893.284	-6.511e-04	8.628	24.545	30.679	0.463	IO
3F	6.60	C3_350x	692	+PY	83(PP)	I[278]	Group3	0.115	0.001	0.039	1.829e-04	112.047	62893.284	1.782e-03	3.757	9.481	11.690	0.122	IO
3F	6.60	C3_350x	692	+PY	83(PP)	J[371]	Group3	0.116	0.001	0.039	-3.340e-04	-45.858	62893.284	-7.291e-04	7.736	21.715	27.112	0.458	IO
3F	6.60	C3_350x	695	+PY	83(PP)	I[279]	Group3	0.117	0.001	0.039	1.864e-04	112.367	62893.284	1.787e-03	3.744	9.433	11.630	0.125	IO
3F	6.60	C3_350x	695	+PY	83(PP)	J[372]	Group3	0.117	0.001	0.039	-3.326e-04	-45.183	62893.284	-7.184e-04	7.822	21.966	27.428	0.463	IO
3F	6.60	C3_350x	698	+PY	83(PP)	I[280]	Group3	0.119	0.001	0.039	1.856e-04	112.687	62893.284	1.792e-03	3.730	9.385	11.570	0.124	IO
3F	6.60	C3_350x	698	+PY	83(PP)	J[373]	Group3	0.119	0.001	0.039	-3.359e-04	-45.701	62893.284	-7.266e-04	7.730	21.670	27.055	0.462	IO
3F	6.60	C3_350x	701	+PY	83(PP)	I[281]	Group3	0.119	0.001	0.039	1.873e-04	112.612	62893.284	1.791e-03	3.733	9.397	11.584	0.124	IO
3F	6.60	C3_350x	701	+PY	83(PP)	J[374]	Group3	0.119	0.001	0.039	-3.286e-04	-44.186	62893.284	-7.026e-04	7.964	22.393	27.966	0.468	IO
3F	6.60	C3_350x	704	+PY	83(PP)	I[282]	Group2	0.127	0.001	0.010	-3.084e-05	-113.346	62893.284	-1.802e-03	3.688	9.229	11.373	0.017	IO
3F	6.60	C3_350x	704	+PY	83(PP)	J[375]	Group3	0.123	0.001	0.010	-1.672e-04	-23.759	62893.284	-3.778e-04	13.889	40.529	50.826	0.443	IO
3F	6.60	C2_350x	706	+PY	83(PP)	I[288]	Group3	0.043	0.001	0.029	3.955e-04	103.695	54136.956	1.915e-03	3.610	8.070	9.802	0.206	IO
3F	6.60	C2_350x	706	+PY	83(PP)	J[381]	Group3	0.044	0.001	0.029	-4.808e-04	-90.098	54136.956	-1.664e-03	4.004	9.138	11.130	0.289	IO
3F	6.60	C3_350x	711	+PY	83(PP)	I[289]	Group3	0.158	0.001	0.006	5.569e-04	119.774	57774.064	2.073e-03	3.252	7.811	9.584	0.313	IO
3F	6.60	C3_350x	711	+PY	83(PP)	J[382]	Group3	0.160	0.001	0.006	5.997e-04	42.455	57774.064	7.349e-04	7.337	20.149	25.134	0.816	IO
3F	6.60	C2_350x	740	+PY	83(PP)	I[256]	Group2	0.118	0.001	0.015	1.756e-04	16.297	51936.264	3.138e-04	16.609	43.043	53.351	0.560	IO
3F	6.60	C2_350x	740	+PY	83(PP)	J[349]	Group2	0.113	0.001	0.015	-3.184e-04	-18.215	51936.264	-3.507e-04	15.039	38.868	48.149	0.908	IO
3F	6.60	C2_350x	742	+PY	83(PP)	I[258]	Group2	0.118	0.001	0.015	1.659e-04	12.802	51936.264	2.465e-04	20.862	54.494	67.609	0.673	IO
3F	6.60	C2_350x	742	+PY	83(PP)	J[351]	Group2	0.114	0.001	0.015	-3.203e-04	-17.073	51936.264	-3.287e-04	15.972	41.382	51.279	0.974	IO
3F	6.60	C2_350x	744	+PY	83(PP)	I[260]	Group2	0.119	0.001	0.012	1.250e-04	7.963	51936.264	1.533e-04	32.877	86.814	107.855	0.815	IO
3F	6.60	C2_350x	744	+PY	83(PP)	J[353]	Group2	0.115	0.001	0.012	-2.835e-04	-14.257	51936.264	-2.745e-04	18.897	49.248	61.075	1.033	IO
3F	6.60	C2_350x	746	+PY	83(PP)	I[262]	Group2	0.118	0.001	0.014	1.473e-04	8.079	51936.264	1.556e-04	32.465	85.739	106.514	0.947	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	+PY	83(PP)	J[355]	Group2	0.114	0.001	0.014	-3.125e-04	-15.241	51936.264	-2.935e-04	17.766	46.218	57.300	1.065	IO
3F	6.60	C2_350x	748	+PY	83(PP)	I[264]	Group2	0.119	0.001	0.012	1.328e-04	6.477	51936.264	1.247e-04	40.203	106.546	132.425	1.091	IO
3F	6.60	C2_350x	748	+PY	83(PP)	J[357]	Group2	0.115	0.001	0.012	-2.945e-04	-13.554	51936.264	-2.610e-04	19.833	51.777	64.222	1.128	IO
3F	6.60	C3_350x	753	+PY	83(PP)	I[275]	Group2	0.084	0.001	0.019	2.335e-04	17.977	40394.872	4.450e-04	12.235	35.750	44.804	0.525	IO
3F	6.60	C3_350x	753	+PY	83(PP)	J[368]	Group2	0.079	0.001	0.019	-3.673e-04	-20.313	40394.872	-5.029e-04	10.943	31.753	39.766	0.730	IO
3F	6.60	C3_350x	754	+PY	83(PP)	I[277]	Group2	0.110	0.001	0.002	-1.328e-04	-17.664	40394.872	-4.373e-04	12.303	35.834	44.910	0.310	IO
3F	6.60	C3_350x	754	+PY	83(PP)	J[370]	Group2	0.106	0.001	0.002	-5.870e-05	-5.448	40394.872	-1.349e-04	37.838	114.706	144.332	0.435	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	I[254]	Group2	0.089	0.001	0.006	3.432e-05	2.397	51936.264	4.615e-05	2.000	4.000	6.000	0.744	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	J[347]	Group2	0.085	0.001	0.006	-1.509e-04	-7.967	51936.264	-1.534e-04	2.000	4.000	6.000	0.984	IO
2F	3.30	C4_350x	378	+PY	83(PP)	I[140]	Group2	0.138	0.001	0.038	2.999e-04	141.840	82186.864	1.726e-03	3.769	7.748	9.325	0.174	IO
2F	3.30	C4_350x	378	+PY	83(PP)	J[233]	Group2	0.135	0.001	0.038	-4.276e-04	-41.738	82186.864	-5.078e-04	10.437	24.017	29.393	0.842	IO
2F	3.30	C1_350x	387	+PY	83(PP)	I[143]	Group3	0.153	0.001	0.036	2.890e-04	132.151	67243.800	1.965e-03	3.389	7.359	8.922	0.147	IO
2F	3.30	C1_350x	387	+PY	83(PP)	J[236]	Group3	0.151	0.001	0.036	-3.976e-04	-58.664	67243.800	-8.724e-04	6.395	15.370	18.902	0.456	IO
2F	3.30	C1_350x	393	+PY	83(PP)	I[145]	Group3	0.149	0.001	0.035	2.858e-04	131.346	67243.800	1.953e-03	3.414	7.435	9.016	0.146	IO
2F	3.30	C1_350x	393	+PY	83(PP)	J[238]	Group3	0.147	0.001	0.035	-3.946e-04	-77.080	67243.800	-1.146e-03	5.124	11.998	14.701	0.344	IO
2F	3.30	C1_350x	399	+PY	83(PP)	I[147]	Group3	0.147	0.001	0.035	2.875e-04	130.782	67243.800	1.945e-03	3.432	7.488	9.082	0.148	IO
2F	3.30	C1_350x	399	+PY	83(PP)	J[240]	Group3	0.145	0.001	0.035	-3.941e-04	-104.084	67243.800	-1.548e-03	4.063	9.177	11.186	0.270	IO
2F	3.30	C1_350x	405	+PY	83(PP)	I[149]	Group3	0.142	0.001	0.035	2.883e-04	129.656	67243.800	1.928e-03	3.468	7.596	9.216	0.150	IO
2F	3.30	C1_350x	405	+PY	83(PP)	J[242]	Group3	0.140	0.001	0.035	-3.956e-04	-128.960	67243.800	-1.918e-03	3.487	7.652	9.285	0.275	IO
2F	3.30	C1_350x	411	+PY	83(PP)	I[151]	Group3	0.141	0.001	0.035	2.814e-04	129.535	67243.800	1.926e-03	3.472	7.607	9.230	0.146	IO
2F	3.30	C1_350x	411	+PY	83(PP)	J[244]	Group3	0.139	0.001	0.035	-3.863e-04	-113.672	67243.800	-1.690e-03	3.824	8.553	10.407	0.275	IO
2F	3.30	C4_350x	421	+PY	83(PP)	I[175]	Group2	0.201	0.001	0.057	2.496e-04	159.553	98832.304	1.614e-03	3.732	7.520	9.060	0.159	IO
2F	3.30	C4_350x	421	+PY	83(PP)	J[268]	Group3	0.200	0.001	0.057	-8.046e-04	-50.407	98832.304	-5.100e-04	9.656	21.666	26.549	1.578	IO
2F	3.30	C3_350x	424	+PY	83(PP)	I[176]	Group2	0.223	0.001	0.080	3.737e-04	128.041	62893.284	2.036e-03	3.112	7.201	8.814	0.185	IO
2F	3.30	C3_350x	424	+PY	83(PP)	J[269]	Group3	0.224	0.001	0.080	-7.955e-04	-43.307	62893.284	-6.886e-04	7.234	19.294	24.052	1.155	IO
2F	3.30	C3_350x	427	+PY	83(PP)	I[177]	Group3	0.186	0.001	0.078	3.366e-04	124.611	62893.284	1.981e-03	3.276	7.801	9.570	0.173	IO
2F	3.30	C3_350x	427	+PY	83(PP)	J[270]	Group3	0.188	0.001	0.078	-7.042e-04	-76.304	62893.284	-1.213e-03	4.711	12.082	14.966	0.580	IO
2F	3.30	C3_350x	430	+PY	83(PP)	I[178]	Group3	0.185	0.001	0.078	3.367e-04	124.428	62893.284	1.978e-03	3.282	7.823	9.598	0.173	IO
2F	3.30	C3_350x	430	+PY	83(PP)	J[271]	Group3	0.187	0.001	0.078	-7.007e-04	-83.254	62893.284	-1.324e-03	4.405	11.175	13.824	0.529	IO
2F	3.30	C3_350x	433	+PY	83(PP)	I[179]	Group3	0.189	0.001	0.077	3.352e-04	125.007	62893.284	1.988e-03	3.262	7.753	9.510	0.172	IO
2F	3.30	C3_350x	433	+PY	83(PP)	J[272]	Group3	0.190	0.001	0.077	-6.960e-04	-87.933	62893.284	-1.398e-03	4.211	10.579	13.072	0.498	IO
2F	3.30	C3_350x	436	+PY	83(PP)	I[180]	Group2	0.176	0.001	0.053	1.032e-04	121.902	62893.284	1.938e-03	3.355	8.069	9.909	0.057	IO
2F	3.30	C3_350x	436	+PY	83(PP)	J[273]	Group3	0.172	0.001	0.053	-5.996e-04	-83.185	62893.284	-1.323e-03	4.470	11.436	14.153	0.453	IO
2F	3.30	C3_350x	437	+PY	83(PP)	I[185]	Group3	0.185	0.001	0.082	3.720e-04	124.304	62893.284	1.976e-03	3.286	7.837	9.616	0.191	IO
2F	3.30	C3_350x	437	+PY	83(PP)	J[278]	Group3	0.186	0.001	0.082	-7.285e-04	-108.477	62893.284	-1.725e-03	3.616	8.819	10.854	0.422	IO
2F	3.30	C3_350x	440	+PY	83(PP)	I[186]	Group3	0.191	0.001	0.077	3.327e-04	125.351	62893.284	1.993e-03	3.250	7.711	9.458	0.170	IO
2F	3.30	C3_350x	440	+PY	83(PP)	J[279]	Group3	0.192	0.001	0.077	-6.964e-04	-113.216	62893.284	-1.800e-03	3.488	8.415	10.344	0.387	IO
2F	3.30	C3_350x	443	+PY	83(PP)	I[187]	Group3	0.192	0.001	0.078	3.367e-04	125.662	62893.284	1.998e-03	3.240	7.674	9.411	0.171	IO
2F	3.30	C3_350x	443	+PY	83(PP)	J[280]	Group3	0.194	0.001	0.078	-6.986e-04	-117.883	62893.284	-1.874e-03	3.384	8.099	9.947	0.373	IO
2F	3.30	C3_350x	446	+PY	83(PP)	I[188]	Group3	0.192	0.001	0.077	3.354e-04	125.590	62893.284	1.997e-03	3.242	7.683	9.422	0.171	IO
2F	3.30	C3_350x	446	+PY	83(PP)	J[281]	Group3	0.193	0.001	0.077	-6.989e-04	-121.562	62893.284	-1.933e-03	3.313	7.889	9.682	0.362	IO
2F	3.30	C3_350x	449	+PY	83(PP)	I[189]	Group3	0.207	0.001	0.041	7.254e-05	126.564	62893.284	2.012e-03	3.183	7.463	9.144	0.039	IO
2F	3.30	C3_350x	449	+PY	83(PP)	J[282]	Group3	0.202	0.001	0.041	-4.749e-04	-123.443	62893.284	-1.963e-03	3.251	7.678	9.416	0.243	IO
2F	3.30	C3_350x	450	+PY	83(PP)	I[191]	Group3	0.079	0.001	0.073	-1.180e-03	-105.236	42106.520	-2.499e-03	3.001	7.187	8.800	0.472	IO
2F	3.30	C3_350x	450	+PY	83(PP)	J[284]	Group3	0.081	0.001	0.074	1.012e-03	87.769	42106.520	2.084e-03	3.399	8.419	10.352	0.649	IO
2F	3.30	C2_350x	451	+PY	83(PP)	I[195]	Group3	0.084	0.001	0.057	8.003e-04	116.586	54136.956	2.154e-03	3.322	7.289	8.828	0.372	IO
2F	3.30	C2_350x	451	+PY	83(PP)	J[288]	Group3	0.085	0.001	0.057	-9.042e-04	-90.098	54136.956	-1.664e-03	4.004	9.138	11.130	0.543	IO
2F	3.30	C3_350x	456	+PY	83(PP)	I[196]	Group3	0.250	0.001	0.053	5.784e-04	130.047	57774.064	2.251e-03	2.842	6.331	7.717	0.285	IO
2F	3.30	C3_350x	456	+PY	83(PP)	J[289]	Group2	0.255	0.001	0.053	1.672e-04	17.497	57774.064	3.029e-04	14.599	40.264	50.468	0.565	IO
2F	3.30	C2_350x	485	+PY	83(PP)	I[163]	Group2	0.177	0.001	0.032	4.708e-04	32.086	51936.264	6.178e-04	8.366	20.430	25.217	0.762	IO
2F	3.30	C2_350x	485	+PY	83(PP)	J[256]	Group2	0.173	0.001	0.032	-6.297e-04	-29.460	51936.264	-5.672e-04	9.068	22.317	27.566	1.110	IO
2F	3.30	C2_350x	487	+PY	83(PP)	I[165]	Group2	0.178	0.001	0.034	4.760e-04	32.871	51936.264	6.329e-04	8.188	19.957	24.627	0.752	IO
2F	3.30	C2_350x	487	+PY	83(PP)	J[258]	Group2	0.173	0.001	0.034	-6.106e-04	-34.451	51936.264	-6.633e-04	7.897	19.220	23.707	0.923	IO
2F	3.30	C2_350x	489	+PY	83(PP)	I[167]	Group2	0.179	0.001	0.031	4.382e-04	30.817	51936.264	5.934e-04	8.651	21.166	26.135	0.739	IO
2F	3.30	C2_350x	489	+PY	83(PP)	J[260]	Group2	0.175	0.001	0.031	-5.738e-04	-37.358	51936.264	-7.193e-04	7.347	17.758	21.885	0.823	IO
2F	3.30	C2_350x	491	+PY	83(PP)	I[169]	Group2	0.178	0.001	0.033	4.646e-04	32.129	51936.264	6.186e-04	8.348	20.375	25.149	0.751	IO
2F	3.30	C2_350x	491	+PY	83(PP)	J[262]	Group2	0.174	0.001	0.033	-5.999e-04	-44.611	51936.264	-8.590e-04	6.322	15.057	18.519	0.734	IO
2F	3.30	C2_350x	493	+PY	83(PP)	I[171]	Group2	0.180	0.001	0.032	4.555e-04	30.463	51936.264	5.866e-04	8.737	21.391	26.416	0.777	IO
2F	3.30	C2_350x	493	+PY	83(PP)	J[264]	Group2	0.175	0.001	0.032	-5.918e-04	-47.648	51936.264	-9.174e-04	5.975	14.133	17.368	0.645	IO
2F	3.30	C3_350x	498	+PY	83(PP)	I[182]	Group2	0.107	0.001	0.056	8.322e-04	63.341	40394.872	1.568e-03	4.163	10.757	13.299	0.531	IO
2F	3.30	C3_350x	498	+PY	83(PP)	J[275]	Group2	0.103	0.001	0.056	-9.753e-04	-59.665	40394.872	-1.477e-03	4.375	11.427	14.144	0.660	IO
2F	3.30	C3_350x	499	+PY	83(PP)	I[184]	Group2	0.174	0.001	0.027	3.541e-04	65.005	40394.872	1.609e-03	3.844	9.544	11.768	0.220	IO
2F	3.30	C3_350x	499	+PY	83(PP)	J[277]	Group2	0.170	0.001	0.027	-5.190e-04	-67.951	40394.872	-1.682e-03	3.736	9.234	11.378	0.310	IO
2F	3.30	C3_350x	503	+PY	83(PP)	I[194]	Group2	0.289	0.001	0.116	1.684e-03	84.998	42106.520	2.019e-03	2.944	6.502	7.931	0.834	IO
2F	3.30	C3_350x	503	+PY	83(PP)	J[287]	Group2	0.285	0.001	0.116	-1.780e-03	-84.140	42106.520	-1.998e-03	2.977	6.610	8.067	0.894	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	I[161]	Group2	0.134	0.001	0.018	2.796e-04	16.678	51936.264	3.211e-04	2.000	4.000	6.000	0.871	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	J[254]	Group2	0.130	0.001	0.018	-6.381e-04	-15.956	51936.264	-3.072e-04	2.000	4.000	6.000	2.077	LS
1F	0.00	C4_350x	140	+PY	83(PP)	I[52]	Group3	0.177	0.001	0.044	3.184e-04	152.807	82186.864	1.859e-03	3.445	6.883	8.267	0.172	IO
1F	0.00	C4_350x	140	+PY	83(PP)	J[140]	Group3	0.175	0.001	0.044	-5.231e-04	-130.894	82186.864	-1.593e-03	3.863	7.895	9.516	0.352	IO
1F	0.00	C1_350x	147	+PY	83(PP)	I[55]	Group3	0.198	0.001	0.043	3.382e-04	142.348	67243.800	2.117e-03	3.094	6.479	7.832	0.160	IO
1F	0.00	C1_350x	147	+PY	83(PP)	J[143]	Group3	0.196	0.001	0.043	-4.943e-04	-112.605	67243.800	-1.675e-03	3.654	7.949	9.664	0.315	IO
1F	0.00	C1_350x	150	+PY	83(PP)	I[56]	Group3	0.218	0.001	0.043	3.364e-04	146.163	67243.800	2.174e-03	2.987	6.156	7.432	0.155	IO
1F	0.00	C1_350x	150	+PY	83(PP)	J[144]	Group3	0.216	0.001	0.043	-4.942e-04	-130.925	67243.800	-1.947e-03	3.224	6.776	8.204	0.318	IO
1F	0.00	C1_350x	153	+PY	83(PP)	I[57]	Group3	0.194	0.001	0.044	3.516e-04	141.566	67243.800	2.105e-03	3.115	6.542	7.910	0.167	IO
1F	0.00	C1_350x	153	+PY	83(PP)	J[145]	Group3	0.192	0.001	0.044	-4.998e-04	-109.928	67243.800	-1.635e-03	3.731	8.161	9.927	0.333	IO
1F	0.00	C1_350x	156	+PY	83(PP)	I[58]	Group3	0.216	0.001	0.043	3.362e-04	146.022	67243.800	2.172e-03	2.993	6.175	7.455	0.156	IO
1F	0.00	C1_350x	156	+PY	83(PP)	J[146]	Group3	0.214	0.001	0.043	-4.940e-04	-137.323	67243.800	-2.042e-03	3.125	6.522	7.887	0.315	IO
1F	0.00	C1_350x	159	+PY	83(PP)	I[59]	Group3	0.192	0.001	0.043	3.362e-04	141.019	67243.800	2.097e-03	3.130	6.587	7.965	0.160	IO
1F	0.00	C1_350x	159	+PY	83(PP)	J[147]	Group3	0.190	0.001	0.043	-4.914e-04	-108.329	67243.800	-1.611e-03	3.780	8.296	10.096	0.336	IO
1F	0.00	C1_350x	162	+PY	83(PP)	I[60]	Group3	0.221	0.001	0.043	3.366e-04	146.481	67243.800	2.178e-03	2.974	6.114	7.380	0.156	IO
1F	0.00	C1_350x	162	+PY	83(PP)	J[148]	Group3	0.219	0.001	0.043	-4.942e-04	-143.592	67243.800	-2.135e-03	3.019	6.235	7.530	0.311	IO
1F	0.00	C1_350x	165	+PY	83(PP)	I[61]	Group3	0.188	0.001	0.043	3.364e-04	140.055	67243.800	2.083e-03	3.157	6.666	8.063	0.162	IO
1F	0.00	C1_350x	165	+PY	83(PP)	J[149]	Group3	0.186	0.001	0.043	-4.923e-04	-115.648	67243.800	-1.720e-03	3.618	7.884	9.581	0.339	IO
1F	0.00	C1_350x	168	+PY	83(PP)	I[62]	Group3	0.220	0.001	0.043	3.365e-04	146.387	67243.800	2.177e-03	2.978	6.127	7.395	0.156	IO
1F	0.00	C1_350x	168	+PY	83(PP)	J[150]	Group3	0.218	0.001	0.043	-4.934e-04	-146.255	67243.800	-2.175e-03	2.984	6.149	7.422	0.310	IO
1F	0.00	C1_350x	171	+PY	83(PP)	I[63]	Group3	0.188	0.001	0.042	3.352e-04	140.196	67243.800	2.085e-03	3.153	6.654	8.049	0.161	IO
1F	0.00	C1_350x	171	+PY	83(PP)	J[151]	Group3	0.186	0.001	0.042	-4.828e-04	-123.828	67243.800	-1.841e-03	3.443	7.423	9.006	0.321	IO
1F	0.00	C3_350x	176	+PY	83(PP)	I[82]	Group3	0.179	0.001	0.048	5.988e-04	123.319	35319.072	3.492e-03	2.303	4.907	5.924	0.171	IO
1F	0.00	C3_350x	176	+PY	83(PP)	J[174]	Group3	0.180	0.001	0.048	-5.421e-04	-21.104	35319.072	-5.975e-04	8.605	23.787	29.718	0.907	IO
1F	0.00	C4_350x	179	+PY	83(PP)	I[83]	Group2	0.280	0.001	0.076	3.442e-04	172.414	98832.304	1.745e-03	3.262	6.225	7.482	0.197	IO
1F	0.00	C4_350x	179	+PY	83(PP)	J[175]	Group3	0.279	0.001	0.076	-6.735e-04	-94.535	98832.304	-9.565e-04	5.130	10.543	12.838	0.704	IO
1F	0.00	C3_350x	182	+PY	83(PP)	I[84]	Group2	0.344	0.001	0.058	1.650e-04	135.088	62893.284	2.148e-03	2.683	5.586	6.775	0.077	IO
1F	0.00	C3_350x	182	+PY	83(PP)	J[176]	Group3	0.339	0.001	0.058	-6.131e-04	-45.799	62893.284	-7.282e-04	5.999	14.667	18.211	0.845	IO
1F	0.00	C3_350x	183	+PY	83(PP)	I[85]	Group3	0.261	0.001	0.090	4.458e-04	130.552	62893.284	2.076e-03	2.968	6.665	8.137	0.215	IO
1F	0.00	C3_350x	183	+PY	83(PP)	J[177]	Group3	0.262	0.001	0.090	-7.530e-04	-98.303	62893.284	-1.563e-03	3.609	8.504	10.455	0.482	IO
1F	0.00	C3_350x	186	+PY	83(PP)	I[86]	Group3	0.260	0.001	0.091	4.544e-04	130.490	62893.284	2.075e-03	2.972	6.678	8.154	0.219	IO
1F	0.00	C3_350x	186	+PY	83(PP)	J[178]	Group3	0.261	0.001	0.091	-7.633e-04	-101.965	62893.284	-1.621e-03	3.519	8.248	10.132	0.471	IO
1F	0.00	C3_350x	189	+PY	83(PP)	I[87]	Group3	0.263	0.001	0.091	4.533e-04	130.722	62893.284	2.078e-03	2.959	6.629	8.092	0.218	IO
1F	0.00	C3_350x	189	+PY	83(PP)	J[179]	Group3	0.265	0.001	0.091	-7.587e-04	-102.244	62893.284	-1.626e-03	3.500	8.179	10.045	0.467	IO
1F	0.00	C3_350x	192	+PY	83(PP)	I[88]	Group2	0.244	0.001	0.062	1.993e-04	129.061	62893.284	2.052e-03	3.037	6.917	8.455	0.097	IO
1F	0.00	C3_350x	192	+PY	83(PP)	J[180]	Group3	0.240	0.001	0.062	-6.257e-04	-92.228	62893.284	-1.466e-03	3.868	9.350	11.521	0.427	IO
1F	0.00	C3_350x	193	+PY	83(PP)	I[94]	Group3	0.264	0.001	0.090	4.544e-04	130.787	62893.284	2.080e-03	2.955	6.616	8.075	0.219	IO
1F	0.00	C3_350x	193	+PY	83(PP)	J[186]	Group3	0.266	0.001	0.090	-7.530e-04	-103.845	62893.284	-1.651e-03	3.458	8.055	9.888	0.482	IO
1F	0.00	C3_350x	196	+PY	83(PP)	I[95]	Group3	0.267	0.001	0.091	4.533e-04	130.943	62893.284	2.082e-03	2.947	6.583	8.034	0.218	IO
1F	0.00	C3_350x	196	+PY	83(PP)	J[187]	Group3	0.268	0.001	0.091	-7.615e-04	-104.733	62893.284	-1.665e-03	3.429	7.963	9.772	0.491	IO
1F	0.00	C3_350x	199	+PY	83(PP)	I[96]	Group3	0.266	0.001	0.091	4.542e-04	130.910	62893.284	2.081e-03	2.948	6.590	8.043	0.218	IO
1F	0.00	C3_350x	199	+PY	83(PP)	J[188]	Group3	0.267	0.001	0.091	-7.600e-04	-104.993	62893.284	-1.669e-03	3.425	7.952	9.759	0.497	IO

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	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PY	83(PP)	I[97]	Group2	0.286	0.001	0.052	1.697e-04	131.879	62893.284	2.097e-03	2.879	6.326	7.710	0.081	IO
1F	0.00	C3_350x	202	+PY	83(PP)	J[189]	Group3	0.282	0.001	0.052	-5.181e-04	-89.523	62893.284	-1.423e-03	3.786	8.918	10.975	0.431	IO
1F	0.00	C3_350x	203	+PY	83(PP)	I[99]	Group3	0.123	0.001	0.059	-8.941e-04	-112.972	42106.520	-2.683e-03	2.815	6.565	8.015	0.385	IO
1F	0.00	C3_350x	203	+PY	83(PP)	J[191]	Group3	0.125	0.001	0.060	8.830e-04	87.769	42106.520	2.084e-03	3.330	8.141	10.001	0.630	IO
1F	0.00	C2_350x	204	+PY	83(PP)	I[103]	Group3	0.132	0.001	0.059	7.390e-04	127.427	54136.956	2.354e-03	3.045	6.482	7.827	0.314	IO
1F	0.00	C2_350x	204	+PY	83(PP)	J[195]	Group3	0.133	0.001	0.058	-1.003e-03	-90.098	54136.956	-1.664e-03	3.890	8.746	10.648	0.602	IO
1F	0.00	C3_350x	209	+PY	83(PP)	I[104]	Group3	0.340	0.001	0.084	6.308e-04	135.305	57774.064	2.342e-03	2.552	5.240	6.340	0.284	IO
1F	0.00	C3_350x	209	+PY	83(PP)	J[198]	Group2	0.346	0.001	0.084	-2.030e-05	-2.467	57774.064	-4.270e-05	85.386	230.561	290.082	0.509	IO
1F	0.00	C2_350x	230	+PY	83(PP)	I[71]	Group2	0.238	0.001	0.039	8.415e-04	32.345	51936.264	6.228e-04	7.746	18.352	22.652	1.351	IO
1F	0.00	C2_350x	230	+PY	83(PP)	J[163]	Group2	0.233	0.001	0.039	-6.394e-04	-44.382	51936.264	-8.546e-04	5.947	13.749	16.906	0.802	IO
1F	0.00	C2_350x	231	+PY	83(PP)	I[72]	Group2	0.271	0.001	0.039	7.708e-04	33.085	51936.264	6.370e-04	7.293	16.927	20.889	1.210	IO
1F	0.00	C2_350x	231	+PY	83(PP)	J[164]	Group2	0.267	0.001	0.039	-6.357e-04	-43.701	51936.264	-8.414e-04	5.795	13.162	16.187	0.788	IO
1F	0.00	C2_350x	232	+PY	83(PP)	I[73]	Group2	0.238	0.001	0.043	7.611e-04	37.448	51936.264	7.210e-04	6.826	15.983	19.656	1.056	IO
1F	0.00	C2_350x	232	+PY	83(PP)	J[165]	Group2	0.233	0.001	0.043	-6.708e-04	-45.944	51936.264	-8.846e-04	5.778	13.312	16.362	0.819	IO
1F	0.00	C2_350x	233	+PY	83(PP)	I[74]	Group2	0.269	0.001	0.043	7.161e-04	36.591	51936.264	7.045e-04	6.708	15.463	19.060	1.016	IO
1F	0.00	C2_350x	233	+PY	83(PP)	J[166]	Group2	0.264	0.001	0.043	-6.724e-04	-45.214	51936.264	-8.706e-04	5.649	12.805	15.740	0.814	IO
1F	0.00	C2_350x	234	+PY	83(PP)	I[75]	Group2	0.240	0.001	0.041	6.920e-04	37.617	51936.264	7.243e-04	6.786	15.870	19.556	0.955	IO
1F	0.00	C2_350x	234	+PY	83(PP)	J[167]	Group2	0.235	0.001	0.041	-6.367e-04	-43.534	51936.264	-8.382e-04	6.031	13.954	17.164	0.837	IO
1F	0.00	C2_350x	235	+PY	83(PP)	I[76]	Group2	0.290	0.001	0.043	7.134e-04	41.401	51936.264	7.972e-04	5.889	13.247	16.301	0.895	IO
1F	0.00	C2_350x	235	+PY	83(PP)	J[168]	Group2	0.286	0.001	0.043	-6.771e-04	-46.370	51936.264	-8.928e-04	5.394	12.033	14.783	0.830	IO
1F	0.00	C2_350x	236	+PY	83(PP)	I[77]	Group2	0.238	0.001	0.042	7.084e-04	42.522	51936.264	8.187e-04	6.131	14.195	17.465	0.865	IO
1F	0.00	C2_350x	236	+PY	83(PP)	J[169]	Group2	0.233	0.001	0.042	-6.584e-04	-45.274	51936.264	-8.717e-04	5.848	13.494	16.589	0.856	IO
1F	0.00	C2_350x	237	+PY	83(PP)	I[78]	Group2	0.287	0.001	0.042	7.093e-04	45.760	51936.264	8.811e-04	5.443	12.148	14.927	0.805	IO
1F	0.00	C2_350x	237	+PY	83(PP)	J[170]	Group2	0.283	0.001	0.042	-6.619e-04	-45.943	51936.264	-8.846e-04	5.454	12.203	14.994	0.852	IO
1F	0.00	C2_350x	238	+PY	83(PP)	I[79]	Group2	0.239	0.001	0.042	7.047e-04	47.832	51936.264	9.210e-04	5.555	12.710	15.613	0.765	IO
1F	0.00	C2_350x	238	+PY	83(PP)	J[171]	Group2	0.234	0.001	0.042	-6.513e-04	-46.241	51936.264	-8.903e-04	5.741	13.212	16.237	0.836	IO
1F	0.00	C3_350x	243	+PY	83(PP)	I[80]	Group2	0.129	0.001	0.063	1.014e-03	42.304	40394.872	1.047e-03	5.618	15.133	18.814	0.968	IO
1F	0.00	C3_350x	243	+PY	83(PP)	J[182]	Group2	0.124	0.001	0.063	-1.012e-03	-60.899	40394.872	-1.508e-03	4.225	10.885	13.460	0.672	IO
1F	0.00	C3_350x	244	+PY	83(PP)	I[82]	Group2	0.240	0.001	0.041	7.072e-04	48.074	40394.872	1.190e-03	4.530	11.273	13.944	0.594	IO
1F	0.00	C3_350x	244	+PY	83(PP)	J[184]	Group2	0.236	0.001	0.041	-6.063e-04	-69.867	40394.872	-1.730e-03	3.444	8.128	9.981	0.380	IO
1F	0.00	C3_350x	245	+PY	83(PP)	I[83]	Group2	0.260	0.001	0.059	9.408e-04	64.938	40394.872	1.608e-03	3.546	8.332	10.237	0.585	IO
1F	0.00	C3_350x	245	+PY	83(PP)	J[185]	Group2	0.255	0.001	0.059	-9.684e-04	-94.904	40394.872	-2.349e-03	2.753	6.060	7.375	0.438	IO
1F	0.00	C3_350x	249	+PY	83(PP)	I[102]	Group2	0.376	0.001	0.116	1.586e-03	73.713	42106.520	1.751e-03	2.958	6.193	7.538	0.906	IO
1F	0.00	C3_350x	249	+PY	83(PP)	J[194]	Group2	0.372	0.001	0.116	-1.870e-03	-91.000	42106.520	-2.161e-03	2.598	5.254	6.356	0.894	IO
1F	0.00	C2_350x	1166	+PY	83(PP)	I[69]	Group2	0.173	0.001	0.025	7.084e-04	18.320	51936.264	3.527e-04	2.000	4.000	6.000	2.008	LS
1F	0.00	C2_350x	1166	+PY	83(PP)	J[161]	Group2	0.168	0.001	0.025	-4.428e-04	-26.623	51936.264	-5.126e-04	2.000	4.000	6.000	0.895	IO

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Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	+PY	83(PP)	I[326]	Group3	0.051	0.001	0.095	6.058e-04	189.773	167655.360	1.132e-03	5.417	14.662	18.222	0.540	IO
4F	9.90	C4_350x	888	+PY	83(PP)	J[419]	Group3	0.048	0.001	0.095	-5.690e-04	-170.038	167655.360	-1.014e-03	5.930	16.248	20.221	0.680	IO
4F	9.90	C1_350x	897	+PY	83(PP)	I[329]	Group3	0.051	0.001	0.070	7.446e-04	143.327	88000.168	1.629e-03	4.070	10.495	12.969	0.478	IO
4F	9.90	C1_350x	897	+PY	83(PP)	J[422]	Group3	0.049	0.001	0.070	-6.141e-04	-126.107	88000.168	-1.433e-03	4.489	11.791	14.603	0.616	IO
4F	9.90	C1_350x	900	+PY	83(PP)	I[330]	Group3	0.050	0.001	0.062	6.600e-04	142.935	88000.168	1.624e-03	4.078	10.521	13.002	0.440	IO
4F	9.90	C1_350x	900	+PY	83(PP)	J[423]	Group3	0.048	0.001	0.062	-5.435e-04	-122.270	88000.168	-1.389e-03	4.599	12.130	15.030	0.617	IO
4F	9.90	C1_350x	903	+PY	83(PP)	I[331]	Group3	0.050	0.001	0.060	6.766e-04	142.886	88000.168	1.624e-03	4.079	10.524	13.006	0.456	IO
4F	9.90	C1_350x	903	+PY	83(PP)	J[424]	Group3	0.048	0.001	0.060	-4.944e-04	-118.990	88000.168	-1.352e-03	4.698	12.437	15.417	0.619	IO
4F	9.90	C1_350x	906	+PY	83(PP)	I[332]	Group3	0.050	0.001	0.055	6.154e-04	142.820	88000.168	1.623e-03	4.081	10.528	13.011	0.439	IO
4F	9.90	C1_350x	906	+PY	83(PP)	J[425]	Group3	0.048	0.001	0.055	-4.601e-04	-115.879	88000.168	-1.317e-03	4.797	12.744	15.804	0.616	IO
4F	9.90	C1_350x	909	+PY	83(PP)	I[333]	Group3	0.050	0.001	0.053	6.385e-04	142.645	88000.168	1.621e-03	4.085	10.540	13.026	0.460	IO
4F	9.90	C1_350x	909	+PY	83(PP)	J[426]	Group2	0.048	0.001	0.053	-3.914e-04	-109.494	88000.168	-1.244e-03	5.018	13.429	16.667	0.616	IO
4F	9.90	C1_350x	915	+PY	83(PP)	I[335]	Group3	0.049	0.001	0.044	5.811e-04	142.383	88000.168	1.618e-03	4.090	10.558	13.048	0.443	IO
4F	9.90	C1_350x	915	+PY	83(PP)	J[428]	Group2	0.047	0.001	0.044	-2.799e-04	-92.287	88000.168	-1.049e-03	5.768	15.746	19.588	0.612	IO
4F	9.90	C1_350x	921	+PY	83(PP)	I[337]	Group3	0.048	0.001	0.039	5.753e-04	142.100	88000.168	1.615e-03	4.096	10.577	13.072	0.448	IO
4F	9.90	C1_350x	921	+PY	83(PP)	J[430]	Group2	0.046	0.001	0.040	-1.994e-04	-74.797	88000.168	-8.500e-04	6.883	19.194	23.935	0.622	IO
4F	9.90	C4_350x	931	+PY	83(PP)	I[361]	Group2	0.056	0.001	0.118	-4.680e-04	-193.125	167655.360	-1.152e-03	5.341	14.425	17.923	0.533	IO
4F	9.90	C4_350x	931	+PY	83(PP)	J[451]	Group3	0.053	0.001	0.117	9.786e-04	191.425	167655.360	1.142e-03	5.379	14.544	18.073	0.857	IO
4F	9.90	C3_350x	934	+PY	83(PP)	I[362]	Group3	0.036	0.001	0.028	-3.432e-04	-96.601	41404.744	-2.333e-03	3.143	7.628	9.355	0.147	IO
4F	9.90	C3_350x	934	+PY	83(PP)	J[452]	Group3	0.038	0.001	0.028	5.107e-04	91.914	41404.744	2.220e-03	3.252	7.966	9.781	0.230	IO
4F	9.90	C3_350x	937	+PY	83(PP)	I[363]	Group3	0.040	0.001	0.032	-3.748e-04	-97.681	40394.872	-2.418e-03	3.068	7.395	9.061	0.162	IO
4F	9.90	C3_350x	937	+PY	83(PP)	J[453]	Group3	0.039	0.001	0.032	6.655e-04	93.423	40394.872	2.313e-03	3.162	7.687	9.429	0.288	IO
4F	9.90	C3_350x	940	+PY	83(PP)	I[364]	Group3	0.039	0.001	0.033	-3.571e-04	-97.439	40394.872	-2.412e-03	3.073	7.411	9.081	0.160	IO
4F	9.90	C3_350x	940	+PY	83(PP)	J[454]	Group3	0.038	0.001	0.032	6.942e-04	94.355	40394.872	2.336e-03	3.141	7.621	9.346	0.297	IO
4F	9.90	C3_350x	943	+PY	83(PP)	I[365]	Group3	0.042	0.001	0.037	-3.633e-04	-98.123	40394.872	-2.429e-03	3.058	7.366	9.025	0.169	IO
4F	9.90	C3_350x	943	+PY	83(PP)	J[455]	Group3	0.041	0.001	0.037	8.219e-04	96.092	40394.872	2.379e-03	3.102	7.501	9.195	0.345	IO
4F	9.90	C3_350x	946	+PY	83(PP)	I[366]	Group3	0.046	0.001	0.040	-3.717e-04	-99.107	40394.872	-2.453e-03	3.038	7.303	8.945	0.166	IO
4F	9.90	C3_350x	946	+PY	83(PP)	J[456]	Group3	0.042	0.001	0.040	9.153e-04	97.163	40394.872	2.405e-03	3.079	7.429	9.104	0.381	IO
4F	9.90	C3_350x	947	+PY	83(PP)	I[371]	Group2	0.046	0.001	0.047	-3.237e-04	-98.960	40394.872	-2.450e-03	3.041	7.312	8.957	0.178	IO
4F	9.90	C3_350x	947	+PY	83(PP)	J[461]	Group3	0.044	0.001	0.046	1.181e-03	98.063	40394.872	2.428e-03	3.060	7.370	9.030	0.486	IO
4F	9.90	C3_350x	950	+PY	83(PP)	I[372]	Group2	0.045	0.001	0.046	-2.874e-04	-98.719	40394.872	-2.444e-03	3.046	7.328	8.977	0.163	IO
4F	9.90	C3_350x	950	+PY	83(PP)	J[462]	Group3	0.043	0.001	0.046	1.201e-03	97.795	40394.872	2.421e-03	3.065	7.388	9.052	0.496	IO
4F	9.90	C3_350x	953	+PY	83(PP)	I[373]	Group2	0.046	0.001	0.050	-2.897e-04	-99.133	40394.872	-2.454e-03	3.037	7.301	8.943	0.179	IO
4F	9.90	C3_350x	953	+PY	83(PP)	J[463]	Group3	0.045	0.001	0.050	1.320e-03	98.379	40394.872	2.435e-03	3.053	7.350	9.004	0.542	IO
4F	9.90	C3_350x	956	+PY	83(PP)	I[374]	Group2	0.046	0.001	0.050	-2.569e-04	-98.965	40394.872	-2.450e-03	3.041	7.312	8.957	0.164	IO
4F	9.90	C3_350x	956	+PY	83(PP)	J[464]	Group3	0.044	0.001	0.049	1.345e-03	98.282	40394.872	2.433e-03	3.055	7.356	9.012	0.553	IO
4F	9.90	C3_350x	959	+PY	83(PP)	I[375]	Group2	0.050	0.001	0.052	-2.448e-04	-99.986	40394.872	-2.475e-03	3.020	7.248	8.876	0.201	IO
4F	9.90	C3_350x	959	+PY	83(PP)	J[465]	Group3	0.045	0.001	0.051	1.418e-03	99.430	40394.872	2.461e-03	3.031	7.283	8.920	0.576	IO
4F	9.90	C3_350x	961	+PY	83(PP)	I[381]	Group3	0.016	0.001	0.146	-3.799e-04	-92.617	67142.832	-1.379e-03	4.625	12.211	15.132	0.275	IO
4F	9.90	C3_350x	961	+PY	83(PP)	J[471]	Group3	0.018	0.001	0.146	1.507e-03	89.115	67142.832	1.327e-03	4.767	12.651	15.687	1.136	IO
4F	9.90	C3_350x	966	+PY	83(PP)	I[382]	Group3	0.063	0.001	0.080	-8.661e-05	-102.225	42106.520	-2.428e-03	3.060	7.370	9.030	0.063	IO
4F	9.90	C3_350x	966	+PY	83(PP)	J[472]	Group3	0.060	0.001	0.080	1.410e-03	75.489	42106.520	1.793e-03	3.789	9.626	11.873	0.786	IO
4F	9.90	C2_350x	991	+PY	83(PP)	I[349]	Group3	0.061	0.001	0.127	-9.888e-04	-146.427	88000.168	-1.664e-03	4.005	10.294	12.715	0.594	IO
4F	9.90	C2_350x	991	+PY	83(PP)	J[439]	Group3	0.056	0.001	0.127	1.495e-03	146.207	88000.168	1.661e-03	4.009	10.308	12.733	0.900	IO
4F	9.90	C2_350x	992	+PY	83(PP)	I[350]	Group3	0.059	0.001	0.138	-1.052e-03	-145.638	88000.168	-1.655e-03	4.021	10.344	12.779	0.636	IO
4F	9.90	C2_350x	992	+PY	83(PP)	J[440]	Group3	0.054	0.001	0.138	1.630e-03	145.464	88000.168	1.653e-03	4.025	10.355	12.793	0.986	IO
4F	9.90	C2_350x	993	+PY	83(PP)	I[351]	Group3	0.059	0.001	0.141	-1.097e-03	-145.709	88000.168	-1.656e-03	4.020	10.340	12.773	0.663	IO
4F	9.90	C2_350x	993	+PY	83(PP)	J[441]	Group3	0.055	0.001	0.141	1.994e-03	145.624	88000.168	1.655e-03	4.021	10.345	12.780	1.205	IO
4F	9.90	C2_350x	994	+PY	83(PP)	I[352]	Group3	0.055	0.001	0.143	-1.147e-03	-144.184	88000.168	-1.638e-03	4.052	10.438	12.898	0.700	IO
4F	9.90	C2_350x	994	+PY	83(PP)	J[442]	Group3	0.051	0.001	0.143	2.697e-03	144.104	88000.168	1.638e-03	4.053	10.444	12.904	1.647	IO
4F	9.90	C2_350x	995	+PY	83(PP)	I[353]	Group3	0.058	0.001	0.147	-1.198e-03	-145.621	88000.168	-1.655e-03	4.022	10.345	12.780	0.724	IO
4F	9.90	C2_350x	995	+PY	83(PP)	J[443]	Group3	0.054	0.001	0.147	2.852e-03	145.724	88000.168	1.656e-03	4.019	10.339	12.772	1.722	IO
4F	9.90	C2_350x	997	+PY	83(PP)	I[355]	Group3	0.059	0.001	0.147	-1.190e-03	-145.784	88000.168	-1.657e-03	4.018	10.335	12.767	0.718	IO
4F	9.90	C2_350x	997	+PY	83(PP)	J[445]	Group3	0.054	0.001	0.147	3.547e-03	146.065	88000.168	1.660e-03	4.012	10.317	12.744	2.137	IO
4F	9.90	C2_350x	999	+PY	83(PP)	I[357]	Group3	0.058	0.001	0.147	-1.173e-03	-145.648	88000.168	-1.655e-03	4.021	10.343	12.778	0.709	IO
4F	9.90	C2_350x	999	+PY	83(PP)	J[447]	Group3	0.054	0.001	0.147	4.337e-03	146.175	88000.168	1.661e-03	4.010	10.310	12.736	2.611	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	I[368]	Group3	0.050	0.001	0.067	-8.626e-04	-98.623	40394.872	-2.441e-03	3.048	7.334	8.984	0.353	IO
4F	9.90	C3_350x	1004	+PY	83(PP)	J[458]	Group3	0.046	0.001	0.067	1.306e-03	98.254	40394.872	2.432e-03	3.056	7.358	9.014	0.537	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	I[370]	Group3	0.043	0.001	0.044	-3.460e-04	-91.205	40394.872	-2.258e-03	3.215	7.849	9.634	0.166	IO
4F	9.90	C3_350x	1005	+PY	83(PP)	J[460]	Group3	0.039	0.001	0.044	1.081e-03	97.953	40394.872	2.425e-03	3.062	7.377	9.039	0.446	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	I[347]	Group3	0.041	0.001	0.054	-4.319e-04	-135.815	88000.168	-1.543e-03	2.000	4.000	6.000	0.280	IO
4F	9.90	C2_350x	1169	+PY	83(PP)	J[437]	Group3	0.036	0.001	0.054	6.166e-04	138.000	88000.168	1.568e-03	2.000	4.000	6.000	0.393	IO
3F	6.60	C4_350x	633	+PY	83(PP)	I[233]	Group3	0.099	0.001	0.027	7.058e-04	220.770	167655.360	1.317e-03	4.797	12.744	15.804	0.536	IO
3F	6.60	C4_350x	633	+PY	83(PP)	J[326]	Group3	0.097	0.001	0.028	3.652e-04	139.264	167655.360	8.307e-04	7.019	19.617	24.468	0.440	IO
3F	6.60	C1_350x	642	+PY	83(PP)	I[236]	Group3	0.107	0.001	0.006	3.137e-04	167.175	88000.168	1.900e-03	3.612	9.061	11.161	0.272	IO
3F	6.60	C1_350x	642	+PY	83(PP)	J[329]	Group3	0.105	0.001	0.005	4.153e-04	97.740	88000.168	1.111e-03	5.478	14.828	18.431	0.374	IO
3F	6.60	C1_350x	648	+PY	83(PP)	I[238]	Group2	0.103	0.001	0.032	-1.580e-05	-165.693	88000.168	-1.883e-03	3.646	9.175	11.305	0.269	IO
3F	6.60	C1_350x	648	+PY	83(PP)	J[331]	Group3	0.101	0.001	0.031	5.965e-04	119.364	88000.168	1.356e-03	4.681	12.381	15.346	0.440	IO
3F	6.60	C1_350x	654	+PY	83(PP)	I[240]	Group2	0.101	0.001	0.056	-3.305e-04	-164.656	88000.168	-1.871e-03	3.670	9.256	11.407	0.269	IO
3F	6.60	C1_350x	654	+PY	83(PP)	J[333]	Group3	0.099	0.001	0.055	7.466e-04	130.927	88000.168	1.488e-03	4.361	11.394	14.102	0.502	IO
3F	6.60	C1_350x	660	+PY	83(PP)	I[242]	Group3	0.096	0.001	0.082	-6.633e-04	-162.524	88000.168	-1.847e-03	3.707	9.373	11.555	0.359	IO
3F	6.60	C1_350x	660	+PY	83(PP)	J[335]	Group3	0.094	0.001	0.081	9.224e-04	138.352	88000.168	1.572e-03	4.180	10.836	13.399	0.587	IO
3F	6.60	C1_350x	666	+PY	83(PP)	I[244]	Group3	0.095	0.001	0.104	-9.742e-04	-162.194	88000.168	-1.843e-03	3.713	9.390	11.577	0.529	IO
3F	6.60	C1_350x	666	+PY	83(PP)	J[337]	Group3	0.093	0.001	0.104	1.048e-03	143.827	88000.168	1.634e-03	4.059	10.462	12.927	0.641	IO
3F	6.60	C4_350x	676	+PY	83(PP)	I[268]	Group2	0.126	0.001	0.122	-3.827e-04	-237.790	167655.360	-1.418e-03	4.421	11.480	14.210	0.306	IO
3F	6.60	C4_350x	676	+PY	83(PP)	J[361]	Group3	0.124	0.001	0.122	1.118e-03	230.956	167655.360	1.378e-03	4.529	11.820	14.638	0.812	IO
3F	6.60	C3_350x	679	+PY	83(PP)	I[269]	Group3	0.118	0.001	0.097	-1.278e-03	-112.153	41404.744	-2.709e-03	2.807	6.552	7.998	0.472	IO
3F	6.60	C3_350x	679	+PY	83(PP)	J[362]	Group3	0.119	0.001	0.097	1.712e-03	108.301	41404.744	2.616e-03	2.871	6.747	8.245	0.655	IO
3F	6.60	C3_350x	682	+PY	83(PP)	I[270]	Group2	0.113	0.001	0.042	-2.207e-04	-111.135	40394.872	-2.751e-03	2.791	6.515	7.952	0.184	IO
3F	6.60	C3_350x	682	+PY	83(PP)	J[363]	Group3	0.113	0.001	0.041	1.125e-03	100.970	40394.872	2.500e-03	2.971	7.069	8.650	0.450	IO
3F	6.60	C3_350x	685	+PY	83(PP)	I[271]	Group2	0.112	0.001	0.045	-3.095e-04	-111.041	40394.872	-2.749e-03	2.794	6.524	7.964	0.201	IO
3F	6.60	C3_350x	685	+PY	83(PP)	J[364]	Group3	0.112	0.001	0.045	1.142e-03	101.439	40394.872	2.511e-03	2.963	7.046	8.621	0.456	IO
3F	6.60	C3_350x	688	+PY	83(PP)	I[272]	Group3	0.115	0.001	0.049	-4.291e-04	-111.574	40394.872	-2.762e-03	2.779	6.473	7.898	0.224	IO
3F	6.60	C3_350x	688	+PY	83(PP)	J[365]	Group3	0.115	0.001	0.048	1.140e-03	102.317	40394.872	2.533e-03	2.940	6.966	8.520	0.452	IO
3F	6.60	C3_350x	691	+PY	83(PP)	I[273]	Group3	0.110	0.001	0.054	-5.745e-04	-110.725	40394.872	-2.741e-03	2.803	6.555	8.003	0.255	IO
3F	6.60	C3_350x	691	+PY	83(PP)	J[366]	Group3	0.106	0.001	0.054	1.175e-03	102.459	40394.872	2.536e-03	2.958	7.044	8.618	0.463	IO
3F	6.60	C3_350x	692	+PY	83(PP)	I[278]	Group3	0.115	0.001	0.064	-9.189e-04	-111.625	40394.872	-2.763e-03	2.778	6.468	7.892	0.337	IO
3F	6.60	C3_350x	692	+PY	83(PP)	J[371]	Group3	0.116	0.001	0.064	1.159e-03	102.233	40394.872	2.531e-03	2.941	6.968	8.523	0.458	IO
3F	6.60	C3_350x	695	+PY	83(PP)	I[279]	Group3	0.117	0.001	0.069	-1.046e-03	-111.947	40394.872	-2.771e-03	2.769	6.436	7.853	0.377	IO
3F	6.60	C3_350x	695	+PY	83(PP)	J[372]	Group3	0.117	0.001	0.069	1.179e-03	102.883	40394.872	2.547e-03	2.924	6.914	8.454	0.463	IO
3F	6.60	C3_350x	698	+PY	83(PP)	I[280]	Group3	0.119	0.001	0.073	-1.166e-03	-112.267	40394.872	-2.779e-03	2.760	6.406	7.814	0.420	IO
3F	6.60	C3_350x	698	+PY	83(PP)	J[373]	Group3	0.119	0.001	0.072	1.179e-03	103.003	40394.872	2.550e-03	2.918	6.890	8.425	0.462	IO
3F	6.60	C3_350x	701	+PY	83(PP)	I[281]	Group3	0.119	0.001	0.077	-1.293e-03	-112.189	40394.872	-2.777e-03	2.762	6.413	7.823	0.466	IO
3F	6.60	C3_350x	701	+PY	83(PP)	J[374]	Group3	0.119	0.001	0.077	1.199e-03	103.582	40394.872	2.564e-03	2.908	6.861	8.388	0.468	IO
3F	6.60	C3_350x	704	+PY	83(PP)	I[282]	Group3	0.127	0.001	0.081	-1.420e-03	-113.733	40394.872	-2.816e-03	2.720	6.267	7.639	0.504	IO
3F	6.60	C3_350x	704	+PY	83(PP)	J[375]	Group3	0.123	0.001	0.081	1.214e-03	110.828	40394.872	2.744e-03	2.775	6.443	7.860	0.443	IO
3F	6.60	C2_350x	706	+PY	83(PP)	I[288]	Group3	0.043	0.001	0.160	-2.244e-04	-140.816	142702.976	-9.868e-04	6.067	16.671	20.755	0.228	IO
3F	6.60	C2_350x	706	+PY	83(PP)	J[381]	Group3	0.044	0.001	0.160	2.066e-03	136.379	142702.976	9.557e-04	6.232	17.181	21.398	2.162	IO
3F	6.60	C3_350x	711	+PY	83(PP)	I[289]	Group3	0.158	0.001	0.123	-1.052e-04	-118.897	42106.520	-2.824e-03	2.653	6.000	7.302	0.119	IO
3F	6.60	C3_350x	711	+PY	83(PP)	J[382]	Group3	0.160	0.001	0.121	2.171e-03	111.997	42106.520	2.660e-03	2.751	6.290	7.668	0.816	IO
3F	6.60	C2_350x	740	+PY	83(PP)	I[256]	Group3	0.118	0.001	0.145	-1.079e-03	-169.709	88000.168	-1.929e-03	3.541	8.808	10.842	0.560	IO
3F	6.60	C2_350x	740	+PY	83(PP)	J[349]	Group3	0.113	0.001	0.145	1.747e-03	169.336	88000.168	1.924e-03	3.559	8.878	10.931	0.908	IO
3F	6.60	C2_350x	742	+PY	83(PP)	I[258]	Group3	0.118	0.001	0.163	-1.303e-03	-170.424	88000.168	-1.937e-03	3.529	8.772	10.796	0.673	IO
3F	6.60	C2_350x	742	+PY	83(PP)	J[351]	Group3	0.114	0.001	0.163	1.879e-03	169.707	88000.168	1.928e-03	3.553	8.857	10.904	0.974	IO
3F	6.60	C2_350x	744	+PY	83(PP)	I[260]	Group3	0.119	0.001	0.181	-1.590e-03	-171.637	88000.168	-1.950e-03	3.507	8.699	10.704	0.815	IO
3F	6.60	C2_350x	744	+PY	83(PP)	J[353]	Group3	0.115	0.001	0.181	2.271e-03	170.571	88000.168	1.938e-03	3.536	8.800	10.832	1.172	IO
3F	6.60	C2_350x	746	+PY	83(PP)	I[262]	Group3	0.118	0.001	0.194	-1.840e-03	-171.077	88000.168	-1.944e-03	3.519	8.739	10.755	0.947	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	+PY	83(PP)	J[355]	Group3	0.114	0.001	0.194	2.462e-03	169.744	88000.168	1.929e-03	3.552	8.853	10.899	1.276	IO
3F	6.60	C2_350x	748	+PY	83(PP)	I[264]	Group3	0.119	0.001	0.200	-2.422e-03	-170.991	88000.168	-1.943e-03	3.517	8.732	10.746	1.246	IO
3F	6.60	C2_350x	748	+PY	83(PP)	J[357]	Group3	0.115	0.001	0.200	2.471e-03	170.423	88000.168	1.937e-03	3.539	8.810	10.845	1.276	IO
3F	6.60	C3_350x	753	+PY	83(PP)	I[275]	Group3	0.084	0.001	0.100	-1.355e-03	-104.328	40394.872	-2.583e-03	2.936	6.988	8.548	0.525	IO
3F	6.60	C3_350x	753	+PY	83(PP)	J[368]	Group3	0.079	0.001	0.100	1.879e-03	103.898	40394.872	2.572e-03	2.944	7.012	8.579	0.730	IO
3F	6.60	C3_350x	754	+PY	83(PP)	I[277]	Group3	0.110	0.001	0.062	-8.195e-04	-109.008	40394.872	-2.699e-03	2.832	6.645	8.115	0.310	IO
3F	6.60	C3_350x	754	+PY	83(PP)	J[370]	Group3	0.106	0.001	0.062	1.188e-03	110.295	40394.872	2.730e-03	2.820	6.616	8.080	0.435	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	I[254]	Group3	0.089	0.001	0.160	-1.344e-03	-158.989	88000.168	-1.807e-03	2.000	4.000	6.000	0.744	IO
3F	6.60	C2_350x	1168	+PY	83(PP)	J[347]	Group3	0.085	0.001	0.160	1.774e-03	158.656	88000.168	1.803e-03	2.000	4.000	6.000	0.984	IO
2F	3.30	C4_350x	378	+PY	83(PP)	I[140]	Group2	0.138	0.001	0.110	-1.623e-04	-245.502	167655.360	-1.464e-03	4.268	10.966	13.562	0.335	IO
2F	3.30	C4_350x	378	+PY	83(PP)	J[233]	Group3	0.135	0.001	0.108	1.178e-03	234.517	167655.360	1.399e-03	4.431	11.473	14.200	0.842	IO
2F	3.30	C1_350x	387	+PY	83(PP)	I[143]	Group2	0.153	0.001	0.056	-2.382e-04	-180.986	88000.168	-2.057e-03	3.286	7.929	9.734	0.268	IO
2F	3.30	C1_350x	387	+PY	83(PP)	J[236]	Group3	0.151	0.001	0.055	8.401e-04	162.226	88000.168	1.843e-03	3.556	8.755	10.774	0.456	IO
2F	3.30	C1_350x	393	+PY	83(PP)	I[145]	Group2	0.149	0.001	0.041	-2.140e-04	-180.212	88000.168	-2.048e-03	3.305	7.999	9.822	0.281	IO
2F	3.30	C1_350x	393	+PY	83(PP)	J[238]	Group3	0.147	0.001	0.040	5.709e-04	145.962	88000.168	1.659e-03	3.853	9.669	11.926	0.344	IO
2F	3.30	C1_350x	399	+PY	83(PP)	I[147]	Group2	0.147	0.001	0.027	-2.114e-04	-179.668	88000.168	-2.042e-03	3.319	8.049	9.884	0.284	IO
2F	3.30	C1_350x	399	+PY	83(PP)	J[240]	Group3	0.145	0.001	0.027	3.148e-04	108.819	88000.168	1.237e-03	4.838	12.675	15.715	0.270	IO
2F	3.30	C1_350x	405	+PY	83(PP)	I[149]	Group2	0.142	0.001	0.011	-1.678e-04	-178.585	88000.168	-2.029e-03	3.347	8.148	10.010	0.285	IO
2F	3.30	C1_350x	405	+PY	83(PP)	J[242]	Group2	0.140	0.001	0.011	4.330e-05	18.474	88000.168	2.099e-04	23.749	70.329	88.384	0.275	IO
2F	3.30	C1_350x	411	+PY	83(PP)	I[151]	Group3	0.141	0.001	0.005	-1.228e-04	-178.468	88000.168	-2.028e-03	3.350	8.159	10.024	0.284	IO
2F	3.30	C1_350x	411	+PY	83(PP)	J[244]	Group3	0.139	0.001	0.005	-2.223e-04	-85.604	88000.168	-9.728e-04	5.911	15.971	19.870	0.275	IO
2F	3.30	C4_350x	421	+PY	83(PP)	I[175]	Group3	0.201	0.001	0.203	-9.704e-04	-266.759	167655.360	-1.591e-03	3.783	9.261	11.411	0.631	IO
2F	3.30	C4_350x	421	+PY	83(PP)	J[268]	Group3	0.200	0.001	0.201	3.122e-03	251.764	167655.360	1.502e-03	3.952	9.767	12.047	2.079	IO
2F	3.30	C3_350x	424	+PY	83(PP)	I[176]	Group3	0.223	0.001	0.173	-2.399e-03	-127.813	41404.744	-3.087e-03	2.393	5.090	6.154	0.787	IO
2F	3.30	C3_350x	424	+PY	83(PP)	J[269]	Group3	0.224	0.001	0.172	3.837e-03	119.750	41404.744	2.892e-03	2.484	5.356	6.488	1.327	IO
2F	3.30	C3_350x	427	+PY	83(PP)	I[177]	Group3	0.186	0.001	0.062	-5.685e-04	-124.007	40394.872	-3.070e-03	2.469	5.389	6.531	0.202	IO
2F	3.30	C3_350x	427	+PY	83(PP)	J[270]	Group3	0.188	0.001	0.061	1.415e-03	98.517	40394.872	2.439e-03	2.846	6.513	7.948	0.580	IO
2F	3.30	C3_350x	430	+PY	83(PP)	I[178]	Group3	0.185	0.001	0.053	-4.910e-04	-123.826	40394.872	-3.065e-03	2.473	5.403	6.549	0.186	IO
2F	3.30	C3_350x	430	+PY	83(PP)	J[271]	Group3	0.187	0.001	0.052	1.212e-03	92.472	40394.872	2.289e-03	2.969	6.884	8.415	0.529	IO
2F	3.30	C3_350x	433	+PY	83(PP)	I[179]	Group3	0.189	0.001	0.050	-4.996e-04	-124.405	40394.872	-3.080e-03	2.460	5.358	6.492	0.184	IO
2F	3.30	C3_350x	433	+PY	83(PP)	J[272]	Group3	0.190	0.001	0.049	1.095e-03	88.850	40394.872	2.200e-03	3.041	7.089	8.674	0.498	IO
2F	3.30	C3_350x	436	+PY	83(PP)	I[180]	Group3	0.176	0.001	0.048	-5.353e-04	-122.289	40394.872	-3.027e-03	2.508	5.526	6.704	0.194	IO
2F	3.30	C3_350x	436	+PY	83(PP)	J[273]	Group3	0.172	0.001	0.047	1.000e-03	89.109	40394.872	2.206e-03	3.081	7.257	8.886	0.453	IO
2F	3.30	C3_350x	437	+PY	83(PP)	I[185]	Group3	0.185	0.001	0.037	-5.519e-04	-123.715	40394.872	-3.063e-03	2.475	5.412	6.560	0.181	IO
2F	3.30	C3_350x	437	+PY	83(PP)	J[278]	Group3	0.186	0.001	0.037	6.347e-04	60.698	40394.872	1.503e-03	4.003	9.975	12.311	0.422	IO
2F	3.30	C3_350x	440	+PY	83(PP)	I[186]	Group3	0.191	0.001	0.034	-5.649e-04	-124.748	40394.872	-3.088e-03	2.452	5.331	6.459	0.183	IO
2F	3.30	C3_350x	440	+PY	83(PP)	J[279]	Group3	0.192	0.001	0.033	5.153e-04	53.805	40394.872	1.332e-03	4.362	11.021	13.629	0.387	IO
2F	3.30	C3_350x	443	+PY	83(PP)	I[187]	Group3	0.192	0.001	0.030	-5.789e-04	-125.060	40394.872	-3.096e-03	2.445	5.307	6.428	0.187	IO
2F	3.30	C3_350x	443	+PY	83(PP)	J[280]	Group3	0.194	0.001	0.030	4.016e-04	43.528	40394.872	1.078e-03	5.146	13.349	16.562	0.373	IO
2F	3.30	C3_350x	446	+PY	83(PP)	I[188]	Group2	0.192	0.001	0.027	-5.917e-04	-124.988	40394.872	-3.094e-03	2.447	5.313	6.435	0.191	IO
2F	3.30	C3_350x	446	+PY	83(PP)	J[281]	Group2	0.193	0.001	0.027	2.824e-04	31.550	40394.872	7.810e-04	6.723	18.050	22.487	0.362	IO
2F	3.30	C3_350x	449	+PY	83(PP)	I[189]	Group2	0.207	0.001	0.024	-6.052e-04	-126.712	40394.872	-3.137e-03	2.401	5.146	6.225	0.193	IO
2F	3.30	C3_350x	449	+PY	83(PP)	J[282]	Group2	0.202	0.001	0.024	1.673e-04	27.934	40394.872	6.915e-04	7.390	19.955	24.887	0.243	IO
2F	3.30	C3_350x	450	+PY	83(PP)	I[191]	Group3	0.079	0.001	0.122	-4.176e-04	-105.976	67142.832	-1.578e-03	4.168	10.798	13.351	0.265	IO
2F	3.30	C3_350x	450	+PY	83(PP)	J[284]	Group3	0.081	0.001	0.122	1.015e-03	89.862	67142.832	1.338e-03	4.736	12.555	15.565	0.758	IO
2F	3.30	C2_350x	451	+PY	83(PP)	I[195]	Group3	0.084	0.001	0.170	-2.922e-04	-158.565	142702.976	-1.111e-03	5.500	14.917	18.544	0.263	IO
2F	3.30	C2_350x	451	+PY	83(PP)	J[288]	Group3	0.085	0.001	0.170	9.648e-04	142.895	142702.976	1.001e-03	5.993	16.443	20.468	0.968	IO
2F	3.30	C3_350x	456	+PY	83(PP)	I[196]	Group3	0.250	0.001	0.112	-3.671e-04	-129.538	42106.520	-3.076e-03	2.347	4.900	5.914	0.119	IO
2F	3.30	C3_350x	456	+PY	83(PP)	J[289]	Group3	0.255	0.001	0.109	1.690e-03	128.865	42106.520	3.060e-03	2.346	4.886	5.895	0.565	IO
2F	3.30	C2_350x	485	+PY	83(PP)	I[163]	Group3	0.177	0.001	0.187	-1.566e-03	-180.846	88000.168	-2.055e-03	3.219	7.656	9.388	0.762	IO
2F	3.30	C2_350x	485	+PY	83(PP)	J[256]	Group3	0.173	0.001	0.187	2.410e-03	181.609	88000.168	2.064e-03	3.222	7.677	9.416	1.168	IO
2F	3.30	C2_350x	487	+PY	83(PP)	I[165]	Group3	0.178	0.001	0.176	-1.544e-03	-180.653	88000.168	-2.053e-03	3.220	7.660	9.393	0.752	IO
2F	3.30	C2_350x	487	+PY	83(PP)	J[258]	Group3	0.173	0.001	0.176	1.884e-03	180.112	88000.168	2.047e-03	3.239	7.730	9.482	0.923	IO
2F	3.30	C2_350x	489	+PY	83(PP)	I[167]	Group3	0.179	0.001	0.162	-1.525e-03	-181.682	88000.168	-2.065e-03	3.203	7.604	9.323	0.739	IO
2F	3.30	C2_350x	489	+PY	83(PP)	J[260]	Group3	0.175	0.001	0.162	1.626e-03	179.419	88000.168	2.039e-03	3.243	7.738	9.491	0.823	IO
2F	3.30	C2_350x	491	+PY	83(PP)	I[169]	Group3	0.178	0.001	0.151	-1.545e-03	-181.033	88000.168	-2.057e-03	3.214	7.639	9.367	0.751	IO
2F	3.30	C2_350x	491	+PY	83(PP)	J[262]	Group3	0.174	0.001	0.151	1.398e-03	176.116	88000.168	2.001e-03	3.288	7.876	9.665	0.734	IO
2F	3.30	C2_350x	493	+PY	83(PP)	I[171]	Group3	0.180	0.001	0.148	-1.605e-03	-181.852	88000.168	-2.066e-03	3.200	7.595	9.311	0.777	IO
2F	3.30	C2_350x	493	+PY	83(PP)	J[264]	Group3	0.175	0.001	0.148	1.282e-03	174.963	88000.168	1.988e-03	3.300	7.906	9.704	0.645	IO
2F	3.30	C3_350x	498	+PY	83(PP)	I[182]	Group3	0.107	0.001	0.083	-1.180e-03	-89.842	40394.872	-2.224e-03	3.230	7.879	9.671	0.531	IO
2F	3.30	C3_350x	498	+PY	83(PP)	J[275]	Group3	0.103	0.001	0.083	1.509e-03	92.324	40394.872	2.286e-03	3.181	7.739	9.494	0.660	IO
2F	3.30	C3_350x	499	+PY	83(PP)	I[184]	Group3	0.174	0.001	0.041	-5.602e-04	-102.843	40394.872	-2.546e-03	2.798	6.400	7.806	0.220	IO
2F	3.30	C3_350x	499	+PY	83(PP)	J[277]	Group3	0.170	0.001	0.041	7.708e-04	100.921	40394.872	2.498e-03	2.842	6.544	7.987	0.310	IO
2F	3.30	C3_350x	503	+PY	83(PP)	I[194]	Group3	0.289	0.001	0.140	-2.004e-03	-101.131	42106.520	-2.402e-03	2.634	5.625	6.826	0.834	IO
2F	3.30	C3_350x	503	+PY	83(PP)	J[287]	Group3	0.285	0.001	0.140	2.155e-03	101.845	42106.520	2.419e-03	2.633	5.634	6.838	0.894	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	I[161]	Group3	0.134	0.001	0.191	-1.733e-03	-175.108	88000.168	-1.990e-03	2.000	4.000	6.000	0.871	IO
2F	3.30	C2_350x	1167	+PY	83(PP)	J[254]	Group3	0.130	0.001	0.191	4.303e-03	175.811	88000.168	1.998e-03	2.000	4.000	6.000	2.154	LS
1F	0.00	C4_350x	140	+PY	83(PP)	I[52]	Group3	0.177	0.001	0.139	-1.451e-03	-259.517	167655.360	-1.548e-03	3.946	9.837	12.137	0.937	IO
1F	0.00	C4_350x	140	+PY	83(PP)	J[140]	Group2	0.175	0.001	0.139	2.623e-04	133.884	167655.360	7.986e-04	6.727	18.198	22.674	0.352	IO
1F	0.00	C1_350x	147	+PY	83(PP)	I[55]	Group3	0.198	0.001	0.081	-1.208e-03	-190.791	88000.168	-2.168e-03	3.050	7.092	8.678	0.557	IO
1F	0.00	C1_350x	147	+PY	83(PP)	J[143]	Group2	0.196	0.001	0.082	3.916e-04	116.755	88000.168	1.327e-03	4.357	10.989	13.588	0.315	IO
1F	0.00	C1_350x	150	+PY	83(PP)	I[56]	Group3	0.218	0.001	0.069	-1.103e-03	-195.059	88000.168	-2.217e-03	2.954	6.754	8.251	0.498	IO
1F	0.00	C1_350x	150	+PY	83(PP)	J[144]	Group2	0.216	0.001	0.070	2.502e-04	86.744	88000.168	9.857e-04	5.405	13.985	17.362	0.318	IO
1F	0.00	C1_350x	153	+PY	83(PP)	I[57]	Group3	0.194	0.001	0.079	-1.130e-03	-190.038	88000.168	-2.160e-03	3.067	7.154	8.755	0.523	IO
1F	0.00	C1_350x	153	+PY	83(PP)	J[145]	Group2	0.192	0.001	0.080	4.162e-04	119.783	88000.168	1.361e-03	4.287	10.795	13.344	0.333	IO
1F	0.00	C1_350x	156	+PY	83(PP)	I[58]	Group2	0.216	0.001	0.055	-8.952e-04	-194.734	88000.168	-2.213e-03	2.961	6.780	8.283	0.405	IO
1F	0.00	C1_350x	156	+PY	83(PP)	J[146]	Group2	0.214	0.001	0.055	1.821e-04	66.229	88000.168	7.526e-04	6.781	18.053	22.489	0.315	IO
1F	0.00	C1_350x	159	+PY	83(PP)	I[59]	Group3	0.192	0.001	0.071	-9.768e-04	-189.512	88000.168	-2.154e-03	3.079	7.197	8.809	0.454	IO
1F	0.00	C1_350x	159	+PY	83(PP)	J[147]	Group2	0.190	0.001	0.072	4.207e-04	121.371	88000.168	1.379e-03	4.254	10.708	13.234	0.336	IO
1F	0.00	C1_350x	162	+PY	83(PP)	I[60]	Group2	0.221	0.001	0.042	-7.178e-04	-195.792	88000.168	-2.225e-03	2.938	6.698	8.180	0.323	IO
1F	0.00	C1_350x	162	+PY	83(PP)	J[148]	Group2	0.219	0.001	0.042	1.018e-04	38.705	88000.168	4.398e-04	10.830	29.924	37.446	0.311	IO
1F	0.00	C1_350x	165	+PY	83(PP)	I[61]	Group3	0.188	0.001	0.055	-7.371e-04	-188.584	88000.168	-2.143e-03	3.101	7.273	8.906	0.344	IO
1F	0.00	C1_350x	165	+PY	83(PP)	J[149]	Group2	0.186	0.001	0.056	3.461e-04	106.409	88000.168	1.209e-03	4.732	12.154	15.057	0.339	IO
1F	0.00	C1_350x	168	+PY	83(PP)	I[62]	Group2	0.220	0.001	0.025	-4.747e-04	-195.575	88000.168	-2.222e-03	2.943	6.715	8.201	0.220	IO
1F	0.00	C1_350x	168	+PY	83(PP)	J[150]	Group2	0.218	0.001	0.026	2.141e-05	8.307	88000.168	9.440e-05	46.854	135.994	171.106	0.310	IO
1F	0.00	C1_350x	171	+PY	83(PP)	I[63]	Group3	0.188	0.001	0.039	-4.922e-04	-188.721	88000.168	-2.145e-03	3.097	7.262	8.892	0.230	IO
1F	0.00	C1_350x	171	+PY	83(PP)	J[151]	Group2	0.186	0.001	0.039	2.637e-04	88.522	88000.168	1.006e-03	5.482	14.394	17.879	0.321	IO
1F	0.00	C3_350x	176	+PY	83(PP)	I[82]	Group3	0.179	0.001	0.176	-4.945e-03	-122.728	23251.722	-5.278e-03	1.862	3.585	4.257	0.937	IO
1F	0.00	C3_350x	176	+PY	83(PP)	J[174]	Group3	0.180	0.001	0.177	4.740e-03	121.499	23251.722	5.225e-03	1.870	3.606	4.284	0.907	IO
1F	0.00	C4_350x	179	+PY	83(PP)	I[83]	Group3	0.280	0.001	0.222	-2.369e-03	-287.734	167655.360	-1.716e-03	3.318	7.597	9.311	1.381	IO
1F	0.00	C4_350x	179	+PY	83(PP)	J[175]	Group2	0.279	0.001	0.222	1.013e-03	241.110	167655.360	1.438e-03	3.769	8.885	10.933	0.704	IO
1F	0.00	C3_350x	182	+PY	83(PP)	I[84]	Group3	0.344	0.001	0.189	-3.732e-03	-134.934	41404.744	-3.259e-03	2.109	4.022	4.806	1.145	IO
1F	0.00	C3_350x	182	+PY	83(PP)	J[176]	Group3	0.339	0.001	0.191	2.584e-03	127.087	41404.744	3.069e-03	2.186	4.242	5.083	0.845	IO
1F	0.00	C3_350x	183	+PY	83(PP)	I[85]	Group3	0.261	0.001	0.102	-2.318e-03	-130.319	40394.872	-3.226e-03	2.267	4.645	5.592	0.719	IO
1F	0.00	C3_350x	183	+PY	83(PP)	J[177]	Group2	0.262	0.001	0.104	1.025e-03	85.910	40394.872	2.127e-03	2.918	6.515	7.948	0.482	IO
1F	0.00	C3_350x	186	+PY	83(PP)	I[86]	Group3	0.260	0.001	0.095	-2.169e-03	-130.256	40394.872	-3.225e-03	2.269	4.653	5.603	0.673	IO
1F	0.00	C3_350x	186	+PY	83(PP)	J[178]	Group2	0.261	0.001	0.097	9.491e-04	81.430	40394.872	2.016e-03	3.026	6.829	8.344	0.471	IO
1F	0.00	C3_350x	189	+PY	83(PP)	I[87]	Group3	0.263	0.001	0.092	-2.071e-03	-130.489	40394.872	-3.230e-03	2.260	4.622	5.563	0.641	IO
1F	0.00	C3_350x	189	+PY	83(PP)	J[179]	Group2	0.265	0.001	0.094	9.411e-04	81.452	40394.872	2.016e-03	3.016	6.788	8.292	0.467	IO
1F	0.00	C3_350x	192	+PY	83(PP)	I[88]	Group3	0.244	0.001	0.090	-1.979e-03	-129.209	40394.872	-3.199e-03	2.307	4.796	5.783	0.619	IO
1F	0.00	C3_350x	192	+PY	83(PP)	J[180]	Group3	0.240	0.001	0.091	9.537e-04	90.282	40394.872	2.235e-03	2.882	6.479	7.903	0.427	IO
1F	0.00	C3_350x	193	+PY	83(PP)	I[94]	Group3	0.264	0.001	0.074	-1.524e-03	-130.554	40394.872	-3.232e-03	2.258	4.613	5.552	0.472	IO
1F	0.00	C3_350x	193	+PY	83(PP)	J[186]	Group3	0.266	0.001	0.075	8.977e-04	79.508	40394.872	1.968e-03	3.062	6.918	8.456	0.482	IO
1F	0.00	C3_350x	196	+PY	83(PP)	I[95]	Group3	0.267	0.001	0.071	-1.417e-03	-130.709	40394.872	-3.236e-03	2.252	4.592	5.526	0.438	IO
1F	0.00	C3_350x	196	+PY	83(PP)	J[187]	Group3	0.268	0.001	0.072	8.898e-04	78.595	40394.872	1.946e-03	3.079	6.959	8.507	0.491	IO
1F	0.00	C3_350x	199	+PY	83(PP)	I[96]	Group3	0.266	0.001	0.067	-1.305e-03	-130.677	40394.872	-3.235e-03	2.254	4.597	5.531	0.410	IO
1F	0.00	C3_350x	199	+PY	83(PP)	J[188]	Group3	0.267	0.001	0.068	8.812e-04	78.191	40394.872	1.936e-03	3.091	6.996	8.554	0.497	IO

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PY	83(PP)	I[97]	Group3	0.286	0.001	0.064	-1.195e-03	-132.027	40394.872	-3.268e-03	2.206	4.417	5.305	0.384	IO
1F	0.00	C3_350x	202	+PY	83(PP)	J[189]	Group3	0.282	0.001	0.064	8.725e-04	96.839	40394.872	2.397e-03	2.654	5.702	6.923	0.431	IO
1F	0.00	C3_350x	203	+PY	83(PP)	I[99]	Group3	0.123	0.001	0.123	-5.123e-04	-113.712	67142.832	-1.694e-03	3.875	9.816	12.113	0.303	IO
1F	0.00	C3_350x	203	+PY	83(PP)	J[191]	Group3	0.125	0.001	0.123	9.270e-04	97.622	67142.832	1.454e-03	4.341	11.237	13.904	0.662	IO
1F	0.00	C2_350x	204	+PY	83(PP)	I[103]	Group3	0.132	0.001	0.178	-4.777e-04	-177.104	142702.976	-1.241e-03	4.881	12.863	15.952	0.385	IO
1F	0.00	C2_350x	204	+PY	83(PP)	J[195]	Group3	0.133	0.001	0.178	8.395e-04	150.076	142702.976	1.052e-03	5.577	14.986	18.629	0.877	IO
1F	0.00	C3_350x	209	+PY	83(PP)	I[104]	Group3	0.340	0.001	0.106	-4.171e-04	-134.994	42106.520	-3.206e-03	2.134	4.098	4.901	0.130	IO
1F	0.00	C3_350x	209	+PY	83(PP)	J[198]	Group3	0.346	0.001	0.103	1.528e-03	135.282	42106.520	3.213e-03	2.121	4.051	4.842	0.509	IO
1F	0.00	C2_350x	230	+PY	83(PP)	I[71]	Group3	0.238	0.001	0.197	-3.202e-03	-193.978	88000.168	-2.204e-03	2.913	6.575	8.025	1.453	IO
1F	0.00	C2_350x	230	+PY	83(PP)	J[163]	Group3	0.233	0.001	0.197	1.615e-03	189.887	88000.168	2.158e-03	2.966	6.743	8.236	0.802	IO
1F	0.00	C2_350x	231	+PY	83(PP)	I[72]	Group3	0.271	0.001	0.202	-2.817e-03	-198.075	88000.168	-2.251e-03	2.789	6.119	7.449	1.252	IO
1F	0.00	C2_350x	231	+PY	83(PP)	J[164]	Group3	0.267	0.001	0.202	1.667e-03	194.127	88000.168	2.206e-03	2.837	6.270	7.639	0.788	IO
1F	0.00	C2_350x	232	+PY	83(PP)	I[73]	Group3	0.238	0.001	0.196	-2.461e-03	-192.204	88000.168	-2.184e-03	2.930	6.625	8.087	1.127	IO
1F	0.00	C2_350x	232	+PY	83(PP)	J[165]	Group3	0.233	0.001	0.196	1.631e-03	189.246	88000.168	2.151e-03	2.972	6.760	8.258	0.819	IO
1F	0.00	C2_350x	233	+PY	83(PP)	I[74]	Group3	0.269	0.001	0.202	-2.302e-03	-196.515	88000.168	-2.233e-03	2.809	6.183	7.529	1.031	IO
1F	0.00	C2_350x	233	+PY	83(PP)	J[166]	Group3	0.264	0.001	0.202	1.696e-03	193.248	88000.168	2.196e-03	2.851	6.317	7.698	0.814	IO
1F	0.00	C2_350x	234	+PY	83(PP)	I[75]	Group3	0.240	0.001	0.192	-2.094e-03	-192.866	88000.168	-2.192e-03	2.919	6.588	8.041	0.955	IO
1F	0.00	C2_350x	234	+PY	83(PP)	J[167]	Group3	0.235	0.001	0.192	1.645e-03	190.594	88000.168	2.166e-03	2.954	6.702	8.185	0.837	IO
1F	0.00	C2_350x	235	+PY	83(PP)	I[76]	Group3	0.290	0.001	0.189	-2.006e-03	-197.226	88000.168	-2.241e-03	2.748	5.943	7.227	0.895	IO
1F	0.00	C2_350x	235	+PY	83(PP)	J[168]	Group3	0.286	0.001	0.189	1.682e-03	195.228	88000.168	2.218e-03	2.777	6.040	7.349	0.830	IO
1F	0.00	C2_350x	236	+PY	83(PP)	I[77]	Group3	0.238	0.001	0.180	-1.875e-03	-190.691	88000.168	-2.167e-03	2.946	6.670	8.144	0.865	IO
1F	0.00	C2_350x	236	+PY	83(PP)	J[169]	Group3	0.233	0.001	0.180	1.627e-03	189.539	88000.168	2.154e-03	2.969	6.751	8.247	0.856	IO
1F	0.00	C2_350x	237	+PY	83(PP)	I[78]	Group3	0.287	0.001	0.177	-1.785e-03	-195.144	88000.168	-2.218e-03	2.774	6.027	7.332	0.805	IO
1F	0.00	C2_350x	237	+PY	83(PP)	J[170]	Group3	0.283	0.001	0.177	1.659e-03	195.067	88000.168	2.217e-03	2.787	6.075	7.393	0.852	IO
1F	0.00	C2_350x	238	+PY	83(PP)	I[79]	Group3	0.239	0.001	0.165	-1.640e-03	-188.602	88000.168	-2.143e-03	2.965	6.722	8.210	0.765	IO
1F	0.00	C2_350x	238	+PY	83(PP)	J[171]	Group3	0.234	0.001	0.165	1.574e-03	189.320	88000.168	2.151e-03	2.969	6.748	8.243	0.836	IO
1F	0.00	C3_350x	243	+PY	83(PP)	I[80]	Group3	0.129	0.001	0.127	-2.529e-03	-105.535	40394.872	-2.613e-03	2.851	6.665	8.141	0.968	IO
1F	0.00	C3_350x	243	+PY	83(PP)	J[182]	Group3	0.124	0.001	0.127	1.596e-03	96.014	40394.872	2.377e-03	3.045	7.270	8.903	0.672	IO
1F	0.00	C3_350x	244	+PY	83(PP)	I[92]	Group3	0.240	0.001	0.083	-1.759e-03	-119.566	40394.872	-2.960e-03	2.419	5.131	6.204	0.594	IO
1F	0.00	C3_350x	244	+PY	83(PP)	J[184]	Group3	0.236	0.001	0.083	9.396e-04	108.286	40394.872	2.681e-03	2.577	5.599	6.795	0.380	IO
1F	0.00	C3_350x	245	+PY	83(PP)	I[93]	Group3	0.260	0.001	0.079	-1.634e-03	-112.783	40394.872	-2.792e-03	2.466	5.221	6.318	0.585	IO
1F	0.00	C3_350x	245	+PY	83(PP)	J[185]	Group3	0.255	0.001	0.079	9.087e-04	89.052	40394.872	2.205e-03	2.868	6.393	7.794	0.438	IO
1F	0.00	C3_350x	249	+PY	83(PP)	I[102]	Group3	0.376	0.001	0.153	-2.466e-03	-114.654	42106.520	-2.723e-03	2.259	4.339	5.204	0.906	IO
1F	0.00	C3_350x	249	+PY	83(PP)	J[194]	Group3	0.372	0.001	0.153	2.086e-03	101.479	42106.520	2.410e-03	2.433	4.815	5.803	0.894	IO
1F	0.00	C2_350x	1166	+PY	83(PP)	I[69]	Group3	0.173	0.001	0.200	-4.380e-03	-185.716	88000.168	-2.110e-03	2.000	4.000	6.000	2.075	LS
1F	0.00	C2_350x	1166	+PY	83(PP)	J[161]	Group3	0.168	0.001	0.200	1.781e-03	181.440	88000.168	2.062e-03	2.000	4.000	6.000	0.895	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	H 194x150x6/9	1182	+PY	83(PP)	I[2007]	-9.471e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.205	LS
2F	3.30	H 194x150x6/9	1182	+PY	83(PP)	J[2011]	-9.471e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.205	LS
2F	3.30	H 194x150x6/9	1184	+PY	83(PP)	I[2011]	1.002e-02	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	1.276	IO
2F	3.30	H 194x150x6/9	1184	+PY	83(PP)	J[2008]	1.002e-02	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	1.276	IO
1F	0.00	H 194x150x6/9	1205	+PY	83(PP)	I[2003]	8.047e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	1.025	IO
1F	0.00	H 194x150x6/9	1205	+PY	83(PP)	J[2011]	8.047e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	1.025	IO
1F	0.00	H 194x150x6/9	1206	+PY	83(PP)	I[2004]	-9.037e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.387	LS
1F	0.00	H 194x150x6/9	1206	+PY	83(PP)	J[2011]	-9.037e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.387	LS

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 480x190	886	+PY	83(PP)	I[325]	4.407e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	886	+PY	83(PP)	J[386]	4.407e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	887	+PY	83(PP)	I[385]	-4.428e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.227	LS
4F	9.90	Strut 480x190	887	+PY	83(PP)	J[326]	-4.428e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.227	LS
4F	9.90	Strut 480x190	889	+PY	83(PP)	I[386]	-5.641e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.659	LS
4F	9.90	Strut 480x190	889	+PY	83(PP)	J[327]	-5.641e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.659	LS
4F	9.90	Strut 480x190	890	+PY	83(PP)	I[326]	5.493e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	890	+PY	83(PP)	J[387]	5.493e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	892	+PY	83(PP)	I[327]	4.823e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	892	+PY	83(PP)	J[388]	4.823e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	893	+PY	83(PP)	I[387]	-4.827e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.698	LS
4F	9.90	Strut 480x190	893	+PY	83(PP)	J[328]	-4.827e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.698	LS
4F	9.90	Strut 480x190	895	+PY	83(PP)	I[328]	4.785e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	895	+PY	83(PP)	J[389]	4.785e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	896	+PY	83(PP)	I[388]	-4.773e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.634	LS
4F	9.90	Strut 480x190	896	+PY	83(PP)	J[329]	-4.773e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.634	LS
4F	9.90	Strut 480x190	898	+PY	83(PP)	I[329]	5.133e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	898	+PY	83(PP)	J[390]	5.133e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	899	+PY	83(PP)	I[389]	-5.125e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.050	LS
4F	9.90	Strut 480x190	899	+PY	83(PP)	J[330]	-5.125e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.050	LS
4F	9.90	Strut 480x190	901	+PY	83(PP)	I[330]	4.963e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	901	+PY	83(PP)	J[391]	4.963e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	902	+PY	83(PP)	I[390]	-4.948e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.841	LS
4F	9.90	Strut 480x190	902	+PY	83(PP)	J[331]	-4.948e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.841	LS
4F	9.90	Strut 480x190	904	+PY	83(PP)	I[331]	5.116e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	904	+PY	83(PP)	J[392]	5.116e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	905	+PY	83(PP)	I[391]	-5.107e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.028	LS
4F	9.90	Strut 480x190	905	+PY	83(PP)	J[332]	-5.107e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.028	LS
4F	9.90	Strut 480x190	907	+PY	83(PP)	I[332]	4.975e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	907	+PY	83(PP)	J[393]	4.975e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	908	+PY	83(PP)	I[392]	-4.962e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.858	LS
4F	9.90	Strut 480x190	908	+PY	83(PP)	J[333]	-4.962e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.858	LS
4F	9.90	Strut 480x190	910	+PY	83(PP)	I[333]	5.189e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	910	+PY	83(PP)	J[394]	5.189e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	911	+PY	83(PP)	I[393]	-5.172e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.106	LS
4F	9.90	Strut 480x190	911	+PY	83(PP)	J[334]	-5.172e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.106	LS
4F	9.90	Strut 480x190	913	+PY	83(PP)	I[394]	-4.876e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.756	LS
4F	9.90	Strut 480x190	913	+PY	83(PP)	J[335]	-4.876e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.756	LS
4F	9.90	Strut 480x190	914	+PY	83(PP)	I[334]	4.894e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	914	+PY	83(PP)	J[395]	4.894e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	916	+PY	83(PP)	I[395]	-5.137e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.065	LS
4F	9.90	Strut 480x190	916	+PY	83(PP)	J[336]	-5.137e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.065	LS
4F	9.90	Strut 480x190	917	+PY	83(PP)	I[335]	5.160e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	917	+PY	83(PP)	J[396]	5.160e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	919	+PY	83(PP)	I[396]	-4.894e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.778	LS
4F	9.90	Strut 480x190	919	+PY	83(PP)	J[337]	-4.894e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.778	LS
4F	9.90	Strut 480x190	920	+PY	83(PP)	I[336]	4.916e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	920	+PY	83(PP)	J[397]	4.916e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	922	+PY	83(PP)	I[337]	5.035e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	922	+PY	83(PP)	J[398]	5.035e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	923	+PY	83(PP)	I[397]	-5.151e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.081	LS
4F	9.90	Strut 480x190	923	+PY	83(PP)	J[338]	-5.151e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.081	LS
4F	9.90	Strut 480x190	925	+PY	83(PP)	I[398]	-5.852e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.908	LS
4F	9.90	Strut 480x190	925	+PY	83(PP)	J[339]	-5.852e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.908	LS
4F	9.90	Strut 480x190	926	+PY	83(PP)	I[338]	7.994e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	926	+PY	83(PP)	J[399]	7.994e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	929	+PY	83(PP)	I[361]	-1.198e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.955	LS
4F	9.90	Strut 480x190	929	+PY	83(PP)	J[400]	-1.198e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.955	LS
4F	9.90	Strut 480x190	930	+PY	83(PP)	I[360]	3.177e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	930	+PY	83(PP)	J[401]	3.177e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	932	+PY	83(PP)	I[361]	-4.361e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.314	LS
4F	9.90	Strut 480x190	932	+PY	83(PP)	J[402]	-4.361e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.314	LS
4F	9.90	Strut 480x190	933	+PY	83(PP)	I[362]	-7.323e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.714	LS
4F	9.90	Strut 480x190	933	+PY	83(PP)	J[401]	-7.323e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.714	LS
4F	9.90	Strut 480x190	935	+PY	83(PP)	I[362]	1.893e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	935	+PY	83(PP)	J[403]	1.893e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	936	+PY	83(PP)	I[363]	-2.113e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.522	LS
4F	9.90	Strut 480x190	936	+PY	83(PP)	J[402]	-2.113e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.522	LS
4F	9.90	Strut 480x190	938	+PY	83(PP)	I[364]	-1.020e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.832	LS
4F	9.90	Strut 480x190	938	+PY	83(PP)	J[403]	-1.020e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.832	LS
4F	9.90	Strut 480x190	939	+PY	83(PP)	I[363]	1.055e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	939	+PY	83(PP)	J[404]	1.055e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	941	+PY	83(PP)	I[365]	-9.979e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.811	LS
4F	9.90	Strut 480x190	941	+PY	83(PP)	J[404]	-9.979e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.811	LS
4F	9.90	Strut 480x190	942	+PY	83(PP)	I[364]	9.795e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	942	+PY	83(PP)	J[405]	9.795e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	944	+PY	83(PP)	I[366]	-9.653e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.784	LS
4F	9.90	Strut 480x190	944	+PY	83(PP)	J[405]	-9.653e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.784	LS
4F	9.90	Strut 480x190	945	+PY	83(PP)	I[365]	3.150e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	945	+PY	83(PP)	J[406]	3.150e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	948	+PY	83(PP)	I[371]	9.060e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	948	+PY	83(PP)	J[408]	9.060e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	949	+PY	83(PP)	I[372]	-9.635e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.790	LS
4F	9.90	Strut 480x190	949	+PY	83(PP)	J[407]	-9.635e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.790	LS
4F	9.90	Strut 480x190	951	+PY	83(PP)	I[373]	-1.007e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.818	LS
4F	9.90	Strut 480x190	951	+PY	83(PP)	J[408]	-1.007e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.818	LS
4F	9.90	Strut 480x190	952	+PY	83(PP)	I[372]	9.100e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	952	+PY	83(PP)	J[409]	9.100e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	954	+PY	83(PP)	I[373]	1.041e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	954	+PY	83(PP)	J[410]	1.041e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	955	+PY	83(PP)	I[374]	-1.018e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.831	LS
4F	9.90	Strut 480x190	955	+PY	83(PP)	J[409]	-1.018e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.831	LS
4F	9.90	Strut 480x190	957	+PY	83(PP)	I[374]	3.068e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	957	+PY	83(PP)	J[411]	3.068e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	958	+PY	83(PP)	I[375]	-9.790e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.791	LS
4F	9.90	Strut 480x190	958	+PY	83(PP)	J[410]	-9.790e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.791	LS
4F	9.90	Strut 480x190	962	+PY	83(PP)	I[382]	-1.663e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.977	LS
4F	9.90	Strut 480x190	962	+PY	83(PP)	J[412]	-1.663e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.977	LS
4F	9.90	Strut 480x190	963	+PY	83(PP)	I[377]	2.179e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	963	+PY	83(PP)	J[414]	2.179e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	964	+PY	83(PP)	I[413]	-2.926e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.072	LS
4F	9.90	Strut 480x190	964	+PY	83(PP)	J[384]	-2.926e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.072	LS
4F	9.90	Strut 480x190	965	+PY	83(PP)	I[381]	3.444e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	965	+PY	83(PP)	J[415]	3.444e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	968	+PY	83(PP)	I[383]	-4.315e-05	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	0.463	LS
4F	9.90	Strut 870x190	968	+PY	83(PP)	J[416]	-4.315e-05	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	0.463	LS
4F	9.90	Strut 870x190	969	+PY	83(PP)	I[382]	3.143e-05	-	293270.048	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 870x190	969	+PY	83(PP)	J[417]	3.143e-05	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 660x190	972	+PY	83(PP)	I[325]	1.083e-03	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	972	+PY	83(PP)	J[433]	1.083e-03	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	973	+PY	83(PP)	I[340]	-1.062e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.020	LS
4F	9.90	Strut 660x190	973	+PY	83(PP)	J[418]	-1.062e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.020	LS
4F	9.90	Strut 930x170	976	+PY	83(PP)	I[438]	4.021e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	976	+PY	83(PP)	J[328]	4.021e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	977	+PY	83(PP)	I[421]	-4.001e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.949	LS
4F	9.90	Strut 930x170	977	+PY	83(PP)	J[348]	-4.001e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.949	LS
4F	9.90	Strut 930x170	978	+PY	83(PP)	I[427]	-9.126e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.976	LS
4F	9.90	Strut 930x170	978	+PY	83(PP)	J[354]	-9.126e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.976	LS
4F	9.90	Strut 930x170	979	+PY	83(PP)	I[444]	9.148e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	979	+PY	83(PP)	J[334]	9.148e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	980	+PY	83(PP)	I[446]	1.085e-02	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	980	+PY	83(PP)	J[336]	1.085e-02	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	981	+PY	83(PP)	I[429]	-1.083e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.643	LS
4F	9.90	Strut 930x170	981	+PY	83(PP)	J[356]	-1.083e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.643	LS
4F	9.90	Strut 930x170	982	+PY	83(PP)	I[338]	1.253e-02	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	982	+PY	83(PP)	J[448]	1.253e-02	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	983	+PY	83(PP)	I[358]	-1.251e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.248	LS
4F	9.90	Strut 930x170	983	+PY	83(PP)	J[431]	-1.251e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.248	LS
4F	9.90	Strut 960x190	984	+PY	83(PP)	I[432]	-1.252e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	34.250	LS
4F	9.90	Strut 960x190	984	+PY	83(PP)	J[359]	-1.252e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	34.250	LS
4F	9.90	Strut 960x190	985	+PY	83(PP)	I[339]	1.254e-02	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	985	+PY	83(PP)	J[449]	1.254e-02	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 610x190	988	+PY	83(PP)	I[360]	-1.070e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	3.173	LS
4F	9.90	Strut 610x190	988	+PY	83(PP)	J[433]	-1.070e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	3.173	LS
4F	9.90	Strut 610x190	989	+PY	83(PP)	I[450]	1.081e-03	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	989	+PY	83(PP)	J[340]	1.081e-03	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 410x190	1002	+PY	83(PP)	I[466]	9.318e-03	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1002	+PY	83(PP)	J[359]	9.318e-03	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1003	+PY	83(PP)	I[376]	-9.318e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	11.897	LS
4F	9.90	Strut 410x190	1003	+PY	83(PP)	J[449]	-9.318e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	11.897	LS
4F	9.90	Strut 860x190	1007	+PY	83(PP)	I[467]	-3.127e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.278	LS
4F	9.90	Strut 860x190	1007	+PY	83(PP)	J[380]	-3.127e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.278	LS
4F	9.90	Strut 860x190	1008	+PY	83(PP)	I[470]	3.587e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1008	+PY	83(PP)	J[377]	3.587e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 370x190	1010	+PY	83(PP)	I[384]	1.834e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1010	+PY	83(PP)	J[473]	1.834e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1011	+PY	83(PP)	I[474]	-2.332e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.074	LS
4F	9.90	Strut 370x190	1011	+PY	83(PP)	J[383]	-2.332e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.074	LS
4F	9.90	Strut 420x170	1158	+PY	83(PP)	I[347]	-1.776e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.455	LS
4F	9.90	Strut 420x170	1158	+PY	83(PP)	J[435]	-1.776e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.455	LS
4F	9.90	Strut 420x170	1159	+PY	83(PP)	I[342]	1.797e-03	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1159	+PY	83(PP)	J[437]	1.797e-03	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 660x170	1209	+PY	83(PP)	I[342]	-2.921e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	6.854	LS
4F	9.90	Strut 660x170	1209	+PY	83(PP)	J[420]	-2.921e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	6.854	LS
4F	9.90	Strut 660x170	1210	+PY	83(PP)	I[327]	2.831e-03	-	105647.616	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x170	1210	+PY	83(PP)	J[435]	2.831e-03	-	105647.616	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 480x190	631	+PY	83(PP)	I[232]	6.642e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	631	+PY	83(PP)	J[293]	6.642e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	632	+PY	83(PP)	I[233]	-7.138e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.426	LS
3F	6.60	Strut 480x190	632	+PY	83(PP)	J[292]	-7.138e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.426	LS
3F	6.60	Strut 480x190	634	+PY	83(PP)	I[234]	-7.692e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.080	LS
3F	6.60	Strut 480x190	634	+PY	83(PP)	J[293]	-7.692e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.080	LS
3F	6.60	Strut 480x190	635	+PY	83(PP)	I[233]	7.659e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	635	+PY	83(PP)	J[294]	7.659e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	637	+PY	83(PP)	I[235]	-7.066e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.342	LS
3F	6.60	Strut 480x190	637	+PY	83(PP)	J[294]	-7.066e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.342	LS
3F	6.60	Strut 480x190	638	+PY	83(PP)	I[234]	7.200e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	638	+PY	83(PP)	J[295]	7.200e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	640	+PY	83(PP)	I[236]	-7.184e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.481	LS
3F	6.60	Strut 480x190	640	+PY	83(PP)	J[295]	-7.184e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.481	LS
3F	6.60	Strut 480x190	641	+PY	83(PP)	I[235]	7.199e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	641	+PY	83(PP)	J[296]	7.199e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	643	+PY	83(PP)	I[237]	-7.417e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.756	LS
3F	6.60	Strut 480x190	643	+PY	83(PP)	J[296]	-7.417e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.756	LS
3F	6.60	Strut 480x190	644	+PY	83(PP)	I[236]	7.456e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	644	+PY	83(PP)	J[297]	7.456e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	646	+PY	83(PP)	I[238]	-7.298e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.615	LS
3F	6.60	Strut 480x190	646	+PY	83(PP)	J[297]	-7.298e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.615	LS
3F	6.60	Strut 480x190	647	+PY	83(PP)	I[237]	7.325e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	647	+PY	83(PP)	J[298]	7.325e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	649	+PY	83(PP)	I[239]	-7.403e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.739	LS
3F	6.60	Strut 480x190	649	+PY	83(PP)	J[298]	-7.403e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.739	LS
3F	6.60	Strut 480x190	650	+PY	83(PP)	I[238]	7.439e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	650	+PY	83(PP)	J[299]	7.439e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	652	+PY	83(PP)	I[240]	-7.299e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.616	LS
3F	6.60	Strut 480x190	652	+PY	83(PP)	J[299]	-7.299e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.616	LS
3F	6.60	Strut 480x190	653	+PY	83(PP)	I[239]	7.332e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	653	+PY	83(PP)	J[300]	7.332e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	655	+PY	83(PP)	I[240]	7.500e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	655	+PY	83(PP)	J[301]	7.500e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	656	+PY	83(PP)	I[241]	-7.446e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.790	LS
3F	6.60	Strut 480x190	656	+PY	83(PP)	J[300]	-7.446e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.790	LS
3F	6.60	Strut 480x190	658	+PY	83(PP)	I[242]	-7.246e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.555	LS
3F	6.60	Strut 480x190	658	+PY	83(PP)	J[301]	-7.246e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.555	LS
3F	6.60	Strut 480x190	659	+PY	83(PP)	I[241]	7.282e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	659	+PY	83(PP)	J[302]	7.282e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	661	+PY	83(PP)	I[242]	7.479e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	661	+PY	83(PP)	J[303]	7.479e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	662	+PY	83(PP)	I[243]	-7.429e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.770	LS
3F	6.60	Strut 480x190	662	+PY	83(PP)	J[302]	-7.429e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.770	LS
3F	6.60	Strut 480x190	664	+PY	83(PP)	I[243]	7.283e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	664	+PY	83(PP)	J[304]	7.283e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	665	+PY	83(PP)	I[244]	-7.254e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.564	LS
3F	6.60	Strut 480x190	665	+PY	83(PP)	J[303]	-7.254e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.564	LS
3F	6.60	Strut 480x190	667	+PY	83(PP)	I[245]	-7.437e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.779	LS
3F	6.60	Strut 480x190	667	+PY	83(PP)	J[304]	-7.437e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.779	LS
3F	6.60	Strut 480x190	668	+PY	83(PP)	I[244]	7.462e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	668	+PY	83(PP)	J[305]	7.462e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	670	+PY	83(PP)	I[246]	-8.315e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.816	LS
3F	6.60	Strut 480x190	670	+PY	83(PP)	J[305]	-8.315e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.816	LS
3F	6.60	Strut 480x190	671	+PY	83(PP)	I[245]	9.945e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	671	+PY	83(PP)	J[306]	9.945e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	674	+PY	83(PP)	I[268]	-7.375e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.358	LS
3F	6.60	Strut 480x190	674	+PY	83(PP)	J[307]	-7.375e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.358	LS

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 480x190	675	+PY	83(PP)	I[267]	7.877e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	675	+PY	83(PP)	J[308]	7.877e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	677	+PY	83(PP)	I[268]	4.933e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	677	+PY	83(PP)	J[309]	4.933e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	678	+PY	83(PP)	I[269]	-5.589e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.163	LS
3F	6.60	Strut 480x190	678	+PY	83(PP)	J[308]	-5.589e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.163	LS
3F	6.60	Strut 480x190	680	+PY	83(PP)	I[269]	7.393e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	680	+PY	83(PP)	J[310]	7.393e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	681	+PY	83(PP)	I[270]	-7.435e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.418	LS
3F	6.60	Strut 480x190	681	+PY	83(PP)	J[309]	-7.435e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.418	LS
3F	6.60	Strut 480x190	683	+PY	83(PP)	I[270]	6.538e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	683	+PY	83(PP)	J[311]	6.538e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	684	+PY	83(PP)	I[271]	-6.645e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.840	LS
3F	6.60	Strut 480x190	684	+PY	83(PP)	J[310]	-6.645e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.840	LS
3F	6.60	Strut 480x190	686	+PY	83(PP)	I[271]	6.450e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	686	+PY	83(PP)	J[312]	6.450e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	687	+PY	83(PP)	I[272]	-6.576e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.792	LS
3F	6.60	Strut 480x190	687	+PY	83(PP)	J[311]	-6.576e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.792	LS
3F	6.60	Strut 480x190	689	+PY	83(PP)	I[273]	-6.528e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.749	LS
3F	6.60	Strut 480x190	689	+PY	83(PP)	J[312]	-6.528e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.749	LS
3F	6.60	Strut 480x190	690	+PY	83(PP)	I[272]	8.946e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	690	+PY	83(PP)	J[313]	8.946e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	693	+PY	83(PP)	I[279]	-6.661e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.850	LS
3F	6.60	Strut 480x190	693	+PY	83(PP)	J[314]	-6.661e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.850	LS
3F	6.60	Strut 480x190	694	+PY	83(PP)	I[278]	6.416e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	694	+PY	83(PP)	J[315]	6.416e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	696	+PY	83(PP)	I[279]	6.492e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	696	+PY	83(PP)	J[316]	6.492e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	697	+PY	83(PP)	I[280]	-6.594e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.804	LS
3F	6.60	Strut 480x190	697	+PY	83(PP)	J[315]	-6.594e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.804	LS
3F	6.60	Strut 480x190	699	+PY	83(PP)	I[280]	6.506e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	699	+PY	83(PP)	J[317]	6.506e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	700	+PY	83(PP)	I[281]	-6.689e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.874	LS
3F	6.60	Strut 480x190	700	+PY	83(PP)	J[316]	-6.689e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.874	LS
3F	6.60	Strut 480x190	702	+PY	83(PP)	I[282]	-6.532e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.753	LS
3F	6.60	Strut 480x190	702	+PY	83(PP)	J[317]	-6.532e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.753	LS
3F	6.60	Strut 480x190	703	+PY	83(PP)	I[281]	8.926e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	703	+PY	83(PP)	J[318]	8.926e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	707	+PY	83(PP)	I[289]	-4.559e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.839	LS
3F	6.60	Strut 480x190	707	+PY	83(PP)	J[319]	-4.559e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.839	LS
3F	6.60	Strut 480x190	708	+PY	83(PP)	I[284]	4.999e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	708	+PY	83(PP)	J[321]	4.999e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	709	+PY	83(PP)	I[288]	5.473e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	709	+PY	83(PP)	J[322]	5.473e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	710	+PY	83(PP)	I[320]	-5.114e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.838	LS
3F	6.60	Strut 480x190	710	+PY	83(PP)	J[291]	-5.114e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.838	LS
3F	6.60	Strut 870x190	713	+PY	83(PP)	I[290]	-2.474e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	1.223	LS
3F	6.60	Strut 870x190	713	+PY	83(PP)	J[323]	-2.474e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	1.223	LS
3F	6.60	Strut 870x190	714	+PY	83(PP)	I[324]	5.315e-04	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	714	+PY	83(PP)	J[289]	5.315e-04	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 660x190	717	+PY	83(PP)	I[340]	6.201e-03	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	717	+PY	83(PP)	J[232]	6.201e-03	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	718	+PY	83(PP)	I[247]	-6.133e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	14.394	LS
3F	6.60	Strut 660x190	718	+PY	83(PP)	J[325]	-6.133e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	14.394	LS
3F	6.60	Strut 930x170	721	+PY	83(PP)	I[328]	-9.781e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.768	LS
3F	6.60	Strut 930x170	721	+PY	83(PP)	J[255]	-9.781e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.768	LS
3F	6.60	Strut 930x170	722	+PY	83(PP)	I[348]	9.815e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	722	+PY	83(PP)	J[235]	9.815e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	723	+PY	83(PP)	I[330]	-1.167e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.950	LS
3F	6.60	Strut 930x170	723	+PY	83(PP)	J[257]	-1.167e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.950	LS
3F	6.60	Strut 930x170	724	+PY	83(PP)	I[237]	1.171e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	724	+PY	83(PP)	J[350]	1.171e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	725	+PY	83(PP)	I[332]	-1.349e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.923	LS
3F	6.60	Strut 930x170	725	+PY	83(PP)	J[259]	-1.349e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.923	LS
3F	6.60	Strut 930x170	726	+PY	83(PP)	I[352]	1.353e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	726	+PY	83(PP)	J[239]	1.353e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	727	+PY	83(PP)	I[261]	-1.529e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.832	LS
3F	6.60	Strut 930x170	727	+PY	83(PP)	J[334]	-1.529e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.832	LS
3F	6.60	Strut 930x170	728	+PY	83(PP)	I[241]	1.532e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	728	+PY	83(PP)	J[354]	1.532e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	729	+PY	83(PP)	I[356]	1.715e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	729	+PY	83(PP)	J[243]	1.715e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	730	+PY	83(PP)	I[263]	-1.712e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	46.848	LS
3F	6.60	Strut 930x170	730	+PY	83(PP)	J[336]	-1.712e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	46.848	LS
3F	6.60	Strut 930x170	731	+PY	83(PP)	I[245]	1.896e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	731	+PY	83(PP)	J[358]	1.896e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	732	+PY	83(PP)	I[265]	-1.893e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.813	Collapse
3F	6.60	Strut 930x170	732	+PY	83(PP)	J[338]	-1.893e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.813	Collapse
3F	6.60	Strut 960x190	733	+PY	83(PP)	I[266]	-1.898e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	51.934	Collapse
3F	6.60	Strut 960x190	733	+PY	83(PP)	J[339]	-1.898e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	51.934	Collapse
3F	6.60	Strut 960x190	734	+PY	83(PP)	I[359]	1.902e-02	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	734	+PY	83(PP)	J[246]	1.902e-02	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 610x190	737	+PY	83(PP)	I[247]	6.182e-03	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	737	+PY	83(PP)	J[360]	6.182e-03	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	738	+PY	83(PP)	I[340]	-6.171e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	14.556	LS
3F	6.60	Strut 610x190	738	+PY	83(PP)	J[267]	-6.171e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	14.556	LS
3F	6.60	Strut 410x190	751	+PY	83(PP)	I[266]	1.366e-02	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	751	+PY	83(PP)	J[376]	1.366e-02	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	752	+PY	83(PP)	I[359]	-1.372e-02	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	17.523	LS
3F	6.60	Strut 410x190	752	+PY	83(PP)	J[283]	-1.372e-02	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	17.523	LS
3F	6.60	Strut 860x190	756	+PY	83(PP)	I[377]	-5.516e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.490	LS
3F	6.60	Strut 860x190	756	+PY	83(PP)	J[287]	-5.516e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.490	LS
3F	6.60	Strut 860x190	757	+PY	83(PP)	I[380]	6.398e-04	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	757	+PY	83(PP)	J[284]	6.398e-04	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 370x190	759	+PY	83(PP)	I[290]	8.979e-05	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	759	+PY	83(PP)	J[384]	8.979e-05	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	760	+PY	83(PP)	I[383]	-2.145e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.102	LS
3F	6.60	Strut 370x190	760	+PY	83(PP)	J[291]	-2.145e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.102	LS
3F	6.60	Strut 420x170	1156	+PY	83(PP)	I[254]	-5.579e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	7.710	LS
3F	6.60	Strut 420x170	1156	+PY	83(PP)	J[342]	-5.579e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	7.710	LS
3F	6.60	Strut 420x170	1157	+PY	83(PP)	I[249]	5.598e-03	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1157	+PY	83(PP)	J[347]	5.598e-03	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 660x170	1211	+PY	83(PP)	I[234]	7.961e-03	-	105647.616	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x170	1211	+PY	83(PP)	J[342]	7.961e-03	-	105647.616	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x170	1212	+PY	83(PP)	I[249]	-8.187e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	19.214	LS
3F	6.60	Strut 660x170	1212	+PY	83(PP)	J[327]	-8.187e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	19.214	LS
2F	3.30	Strut 480x190	376	+PY	83(PP)	I[139]	6.270e-04	-	472466.912	-	0.007	0.007	0.007	-	-

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	Strut 480x190	376	+PY	83(PP)	J[200]	6.270e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	377	+PY	83(PP)	I[199]	-6.727e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.941	LS
2F	3.30	Strut 480x190	377	+PY	83(PP)	J[140]	-6.727e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.941	LS
2F	3.30	Strut 480x190	379	+PY	83(PP)	I[141]	-7.095e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.376	LS
2F	3.30	Strut 480x190	379	+PY	83(PP)	J[200]	-7.095e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.376	LS
2F	3.30	Strut 480x190	380	+PY	83(PP)	I[140]	6.779e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	380	+PY	83(PP)	J[201]	6.779e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	382	+PY	83(PP)	I[141]	6.887e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	382	+PY	83(PP)	J[202]	6.887e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	383	+PY	83(PP)	I[142]	-6.333e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.476	LS
2F	3.30	Strut 480x190	383	+PY	83(PP)	J[201]	-6.333e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.476	LS
2F	3.30	Strut 480x190	385	+PY	83(PP)	I[143]	-6.852e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.089	LS
2F	3.30	Strut 480x190	385	+PY	83(PP)	J[202]	-6.852e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.089	LS
2F	3.30	Strut 480x190	386	+PY	83(PP)	I[142]	6.868e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	386	+PY	83(PP)	J[203]	6.868e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	388	+PY	83(PP)	I[144]	-6.956e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.211	LS
2F	3.30	Strut 480x190	388	+PY	83(PP)	J[203]	-6.956e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.211	LS
2F	3.30	Strut 480x190	389	+PY	83(PP)	I[143]	7.012e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	389	+PY	83(PP)	J[204]	7.012e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	391	+PY	83(PP)	I[145]	-6.890e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.133	LS
2F	3.30	Strut 480x190	391	+PY	83(PP)	J[204]	-6.890e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.133	LS
2F	3.30	Strut 480x190	392	+PY	83(PP)	I[144]	6.952e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	392	+PY	83(PP)	J[205]	6.952e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	394	+PY	83(PP)	I[146]	-6.951e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.205	LS
2F	3.30	Strut 480x190	394	+PY	83(PP)	J[205]	-6.951e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.205	LS
2F	3.30	Strut 480x190	395	+PY	83(PP)	I[145]	7.004e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	395	+PY	83(PP)	J[206]	7.004e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	397	+PY	83(PP)	I[146]	6.966e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	397	+PY	83(PP)	J[207]	6.966e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	398	+PY	83(PP)	I[147]	-6.892e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.136	LS
2F	3.30	Strut 480x190	398	+PY	83(PP)	J[206]	-6.892e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.136	LS
2F	3.30	Strut 480x190	400	+PY	83(PP)	I[148]	-6.980e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.240	LS
2F	3.30	Strut 480x190	400	+PY	83(PP)	J[207]	-6.980e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.240	LS
2F	3.30	Strut 480x190	401	+PY	83(PP)	I[147]	7.033e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	401	+PY	83(PP)	J[208]	7.033e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	403	+PY	83(PP)	I[148]	6.934e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	403	+PY	83(PP)	J[209]	6.934e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	404	+PY	83(PP)	I[149]	-6.852e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.089	LS
2F	3.30	Strut 480x190	404	+PY	83(PP)	J[208]	-6.852e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.089	LS
2F	3.30	Strut 480x190	406	+PY	83(PP)	I[149]	7.029e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	406	+PY	83(PP)	J[210]	7.029e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	407	+PY	83(PP)	I[150]	-6.964e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.222	LS
2F	3.30	Strut 480x190	407	+PY	83(PP)	J[209]	-6.964e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.222	LS
2F	3.30	Strut 480x190	409	+PY	83(PP)	I[150]	6.975e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	409	+PY	83(PP)	J[211]	6.975e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	410	+PY	83(PP)	I[151]	-6.862e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.101	LS
2F	3.30	Strut 480x190	410	+PY	83(PP)	J[210]	-6.862e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.101	LS
2F	3.30	Strut 480x190	412	+PY	83(PP)	I[152]	-7.024e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.292	LS
2F	3.30	Strut 480x190	412	+PY	83(PP)	J[211]	-7.024e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.292	LS
2F	3.30	Strut 480x190	413	+PY	83(PP)	I[151]	6.562e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	413	+PY	83(PP)	J[212]	6.562e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	415	+PY	83(PP)	I[153]	-7.444e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.788	LS
2F	3.30	Strut 480x190	415	+PY	83(PP)	J[212]	-7.444e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.788	LS
2F	3.30	Strut 480x190	416	+PY	83(PP)	I[152]	9.785e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	416	+PY	83(PP)	J[213]	9.785e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	419	+PY	83(PP)	I[174]	1.718e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	419	+PY	83(PP)	J[215]	1.718e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	420	+PY	83(PP)	I[175]	-1.369e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.863	LS
2F	3.30	Strut 480x190	420	+PY	83(PP)	J[214]	-1.369e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.863	LS
2F	3.30	Strut 480x190	422	+PY	83(PP)	I[175]	1.352e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	422	+PY	83(PP)	J[216]	1.352e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	423	+PY	83(PP)	I[176]	-1.539e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.083	LS
2F	3.30	Strut 480x190	423	+PY	83(PP)	J[215]	-1.539e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.083	LS
2F	3.30	Strut 480x190	425	+PY	83(PP)	I[176]	1.645e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	425	+PY	83(PP)	J[217]	1.645e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	426	+PY	83(PP)	I[177]	-1.564e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.268	LS
2F	3.30	Strut 480x190	426	+PY	83(PP)	J[216]	-1.564e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.268	LS
2F	3.30	Strut 480x190	428	+PY	83(PP)	I[178]	-1.600e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.527	LS
2F	3.30	Strut 480x190	428	+PY	83(PP)	J[217]	-1.600e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.527	LS
2F	3.30	Strut 480x190	429	+PY	83(PP)	I[177]	1.573e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	429	+PY	83(PP)	J[218]	1.573e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	431	+PY	83(PP)	I[179]	-1.589e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.444	LS
2F	3.30	Strut 480x190	431	+PY	83(PP)	J[218]	-1.589e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.444	LS
2F	3.30	Strut 480x190	432	+PY	83(PP)	I[178]	1.567e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	432	+PY	83(PP)	J[219]	1.567e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	434	+PY	83(PP)	I[179]	1.890e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	434	+PY	83(PP)	J[220]	1.890e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	435	+PY	83(PP)	I[180]	-1.586e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.422	LS
2F	3.30	Strut 480x190	435	+PY	83(PP)	J[219]	-1.586e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.422	LS
2F	3.30	Strut 480x190	438	+PY	83(PP)	I[186]	-1.500e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.803	LS
2F	3.30	Strut 480x190	438	+PY	83(PP)	J[221]	-1.500e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.803	LS
2F	3.30	Strut 480x190	439	+PY	83(PP)	I[185]	1.575e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	439	+PY	83(PP)	J[222]	1.575e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	441	+PY	83(PP)	I[186]	1.567e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	441	+PY	83(PP)	J[223]	1.567e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	442	+PY	83(PP)	I[187]	-1.600e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.525	LS
2F	3.30	Strut 480x190	442	+PY	83(PP)	J[222]	-1.600e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.525	LS
2F	3.30	Strut 480x190	444	+PY	83(PP)	I[188]	-1.595e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.490	LS
2F	3.30	Strut 480x190	444	+PY	83(PP)	J[223]	-1.595e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.490	LS
2F	3.30	Strut 480x190	445	+PY	83(PP)	I[187]	1.574e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	445	+PY	83(PP)	J[224]	1.574e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	447	+PY	83(PP)	I[189]	-1.589e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.443	LS
2F	3.30	Strut 480x190	447	+PY	83(PP)	J[224]	-1.589e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.443	LS
2F	3.30	Strut 480x190	448	+PY	83(PP)	I[188]	1.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	448	+PY	83(PP)	J[225]	1.875e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	452	+PY	83(PP)	I[191]	5.642e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	452	+PY	83(PP)	J[228]	5.642e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	453	+PY	83(PP)	I[196]	-5.334e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	38.420	LS
2F	3.30	Strut 480x190	453	+PY	83(PP)	J[226]	-5.334e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	38.420	LS
2F	3.30	Strut 480x190	454	+PY	83(PP)	I[198]	-5.759e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	41.479	LS
2F	3.30	Strut 480x190	454	+PY	83(PP)	J[227]	-5.759e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	41.479	LS
2F	3.30	Strut 480x190	455	+PY	83(PP)	I[195]	5.886e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	455	+PY	83(PP)	J[229]	5.886e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	458	+PY	83(PP)	I[196]	2.193e-03	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	458	+PY	83(PP)	J[231]	2.193e-03	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	459	+PY	83(PP)	I[197]	-1.694e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	7.085	LS
2F	3.30	Strut 870x190	459	+PY	83(PP)	J[230]	-1.694e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	7.085	LS

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 660x190	462	+PY	83(PP)	I[247]	1.843e-02	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	462	+PY	83(PP)	J[139]	1.843e-02	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	463	+PY	83(PP)	I[232]	-1.835e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	43.073	Collapse
2F	3.30	Strut 660x190	463	+PY	83(PP)	J[154]	-1.835e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	43.073	Collapse
2F	3.30	Strut 660x170	464	+PY	83(PP)	I[141]	1.773e-02	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	464	+PY	83(PP)	J[249]	1.773e-02	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	465	+PY	83(PP)	I[234]	-1.760e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	41.295	LS
2F	3.30	Strut 660x170	465	+PY	83(PP)	J[156]	-1.760e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	41.295	LS
2F	3.30	Strut 930x170	466	+PY	83(PP)	I[235]	-1.879e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.409	Collapse
2F	3.30	Strut 930x170	466	+PY	83(PP)	J[162]	-1.879e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.409	Collapse
2F	3.30	Strut 930x170	467	+PY	83(PP)	I[255]	1.883e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	467	+PY	83(PP)	J[142]	1.883e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	468	+PY	83(PP)	I[257]	1.778e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	468	+PY	83(PP)	J[144]	1.778e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	469	+PY	83(PP)	I[164]	-1.773e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.519	Collapse
2F	3.30	Strut 930x170	469	+PY	83(PP)	J[237]	-1.773e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.519	Collapse
2F	3.30	Strut 930x170	470	+PY	83(PP)	I[239]	-1.662e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	45.494	LS
2F	3.30	Strut 930x170	470	+PY	83(PP)	J[166]	-1.662e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	45.494	LS
2F	3.30	Strut 930x170	471	+PY	83(PP)	I[259]	1.668e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	471	+PY	83(PP)	J[146]	1.668e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	472	+PY	83(PP)	I[148]	1.556e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	472	+PY	83(PP)	J[261]	1.556e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	473	+PY	83(PP)	I[168]	-1.550e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	42.430	LS
2F	3.30	Strut 930x170	473	+PY	83(PP)	J[241]	-1.550e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	42.430	LS
2F	3.30	Strut 930x170	474	+PY	83(PP)	I[263]	1.447e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	474	+PY	83(PP)	J[150]	1.447e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	475	+PY	83(PP)	I[170]	-1.441e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	39.434	LS
2F	3.30	Strut 930x170	475	+PY	83(PP)	J[243]	-1.441e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	39.434	LS
2F	3.30	Strut 930x170	476	+PY	83(PP)	I[245]	-1.330e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.397	LS
2F	3.30	Strut 930x170	476	+PY	83(PP)	J[172]	-1.330e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.397	LS
2F	3.30	Strut 930x170	477	+PY	83(PP)	I[152]	1.335e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	477	+PY	83(PP)	J[265]	1.335e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	478	+PY	83(PP)	I[246]	-1.206e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	33.011	LS
2F	3.30	Strut 960x190	478	+PY	83(PP)	J[173]	-1.206e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	33.011	LS
2F	3.30	Strut 960x190	479	+PY	83(PP)	I[153]	1.192e-02	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	479	+PY	83(PP)	J[266]	1.192e-02	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 610x190	482	+PY	83(PP)	I[154]	1.839e-02	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	482	+PY	83(PP)	J[267]	1.839e-02	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	483	+PY	83(PP)	I[174]	-1.843e-02	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	43.464	Collapse
2F	3.30	Strut 610x190	483	+PY	83(PP)	J[247]	-1.843e-02	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	43.464	Collapse
2F	3.30	Strut 410x190	496	+PY	83(PP)	I[283]	8.707e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	496	+PY	83(PP)	J[173]	8.707e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	497	+PY	83(PP)	I[266]	-9.246e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	11.805	LS
2F	3.30	Strut 410x190	497	+PY	83(PP)	J[190]	-9.246e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	11.805	LS
2F	3.30	Strut 370x190	504	+PY	83(PP)	I[290]	-1.650e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.525	LS
2F	3.30	Strut 370x190	504	+PY	83(PP)	J[198]	-1.650e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.525	LS
2F	3.30	Strut 370x190	505	+PY	83(PP)	I[291]	1.584e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	505	+PY	83(PP)	J[197]	1.584e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1154	+PY	83(PP)	I[161]	-1.253e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	17.318	LS
2F	3.30	Strut 420x170	1154	+PY	83(PP)	J[249]	-1.253e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	17.318	LS
2F	3.30	Strut 420x170	1155	+PY	83(PP)	I[156]	1.258e-02	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1155	+PY	83(PP)	J[254]	1.258e-02	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 480x190	138	+PY	83(PP)	I[51]	7.786e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	138	+PY	83(PP)	J[108]	7.786e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	139	+PY	83(PP)	I[52]	-7.431e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.773	LS
1F	0.00	Strut 480x190	139	+PY	83(PP)	J[107]	-7.431e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.773	LS
1F	0.00	Strut 480x190	141	+PY	83(PP)	I[53]	-8.295e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.793	LS
1F	0.00	Strut 480x190	141	+PY	83(PP)	J[108]	-8.295e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.793	LS
1F	0.00	Strut 480x190	142	+PY	83(PP)	I[52]	9.649e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	142	+PY	83(PP)	J[109]	9.649e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	145	+PY	83(PP)	I[55]	-7.787e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.193	LS
1F	0.00	Strut 480x190	145	+PY	83(PP)	J[110]	-7.787e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.193	LS
1F	0.00	Strut 480x190	146	+PY	83(PP)	I[54]	7.911e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	146	+PY	83(PP)	J[111]	7.911e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	148	+PY	83(PP)	I[56]	-7.872e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.294	LS
1F	0.00	Strut 480x190	148	+PY	83(PP)	J[111]	-7.872e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.294	LS
1F	0.00	Strut 480x190	149	+PY	83(PP)	I[55]	7.949e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	149	+PY	83(PP)	J[112]	7.949e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	151	+PY	83(PP)	I[57]	-7.852e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.269	LS
1F	0.00	Strut 480x190	151	+PY	83(PP)	J[112]	-7.852e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.269	LS
1F	0.00	Strut 480x190	152	+PY	83(PP)	I[56]	7.932e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	152	+PY	83(PP)	J[113]	7.932e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	154	+PY	83(PP)	I[58]	-7.867e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.287	LS
1F	0.00	Strut 480x190	154	+PY	83(PP)	J[113]	-7.867e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.287	LS
1F	0.00	Strut 480x190	155	+PY	83(PP)	I[57]	7.952e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	155	+PY	83(PP)	J[114]	7.952e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	157	+PY	83(PP)	I[59]	-7.855e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.273	LS
1F	0.00	Strut 480x190	157	+PY	83(PP)	J[114]	-7.855e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.273	LS
1F	0.00	Strut 480x190	158	+PY	83(PP)	I[58]	7.934e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	158	+PY	83(PP)	J[115]	7.934e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	160	+PY	83(PP)	I[59]	7.966e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	160	+PY	83(PP)	J[116]	7.966e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	161	+PY	83(PP)	I[60]	-7.869e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.290	LS
1F	0.00	Strut 480x190	161	+PY	83(PP)	J[115]	-7.869e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.290	LS
1F	0.00	Strut 480x190	163	+PY	83(PP)	I[61]	-7.844e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.260	LS
1F	0.00	Strut 480x190	163	+PY	83(PP)	J[116]	-7.844e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.260	LS
1F	0.00	Strut 480x190	164	+PY	83(PP)	I[60]	7.929e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	164	+PY	83(PP)	J[117]	7.929e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	166	+PY	83(PP)	I[61]	7.960e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	166	+PY	83(PP)	J[118]	7.960e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	167	+PY	83(PP)	I[62]	-7.866e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.286	LS
1F	0.00	Strut 480x190	167	+PY	83(PP)	J[117]	-7.866e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.286	LS
1F	0.00	Strut 480x190	169	+PY	83(PP)	I[63]	-7.842e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.258	LS
1F	0.00	Strut 480x190	169	+PY	83(PP)	J[118]	-7.842e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.258	LS
1F	0.00	Strut 480x190	170	+PY	83(PP)	I[62]	7.904e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	170	+PY	83(PP)	J[119]	7.904e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	172	+PY	83(PP)	I[63]	9.517e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	172	+PY	83(PP)	J[120]	9.517e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	173	+PY	83(PP)	I[64]	-7.844e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.260	LS
1F	0.00	Strut 480x190	173	+PY	83(PP)	J[119]	-7.844e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.260	LS
1F	0.00	Strut 480x190	177	+PY	83(PP)	I[82]	1.837e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	177	+PY	83(PP)	J[123]	1.837e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	178	+PY	83(PP)	I[83]	-1.508e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.864	LS
1F	0.00	Strut 480x190	178	+PY	83(PP)	J[122]	-1.508e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.864	LS
1F	0.00	Strut 480x190	180	+PY	83(PP)	I[84]	-1.751e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.609	LS
1F	0.00	Strut 480x190	180	+PY	83(PP)	J[123]	-1.751e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.609	LS
1F	0.00	Strut 480x190	181	+PY	83(PP)	I[83]	1.996e-03	-	294068.800	-	0.007	0.007	0.007	-	-

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	181	+PY	83(PP)	J[124]	1.996e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	184	+PY	83(PP)	I[86]	-1.655e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.917	LS
1F	0.00	Strut 480x190	184	+PY	83(PP)	J[125]	-1.655e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.917	LS
1F	0.00	Strut 480x190	185	+PY	83(PP)	I[85]	1.628e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	185	+PY	83(PP)	J[126]	1.628e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	187	+PY	83(PP)	I[87]	-1.658e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.943	LS
1F	0.00	Strut 480x190	187	+PY	83(PP)	J[126]	-1.658e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.943	LS
1F	0.00	Strut 480x190	188	+PY	83(PP)	I[86]	1.624e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	188	+PY	83(PP)	J[127]	1.624e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	190	+PY	83(PP)	I[88]	-1.655e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.924	LS
1F	0.00	Strut 480x190	190	+PY	83(PP)	J[127]	-1.655e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.924	LS
1F	0.00	Strut 480x190	191	+PY	83(PP)	I[87]	1.971e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	191	+PY	83(PP)	J[128]	1.971e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	194	+PY	83(PP)	I[94]	1.624e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	194	+PY	83(PP)	J[130]	1.624e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	195	+PY	83(PP)	I[95]	-1.649e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.880	LS
1F	0.00	Strut 480x190	195	+PY	83(PP)	J[129]	-1.649e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.880	LS
1F	0.00	Strut 480x190	197	+PY	83(PP)	I[95]	1.624e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	197	+PY	83(PP)	J[131]	1.624e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	198	+PY	83(PP)	I[96]	-1.661e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.964	LS
1F	0.00	Strut 480x190	198	+PY	83(PP)	J[130]	-1.661e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.964	LS
1F	0.00	Strut 480x190	200	+PY	83(PP)	I[97]	-1.655e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.922	LS
1F	0.00	Strut 480x190	200	+PY	83(PP)	J[131]	-1.655e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.922	LS
1F	0.00	Strut 480x190	201	+PY	83(PP)	I[96]	1.975e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	201	+PY	83(PP)	J[132]	1.975e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	205	+PY	83(PP)	I[104]	-5.109e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.797	LS
1F	0.00	Strut 480x190	205	+PY	83(PP)	J[133]	-5.109e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.797	LS
1F	0.00	Strut 480x190	206	+PY	83(PP)	I[99]	5.671e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	206	+PY	83(PP)	J[135]	5.671e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	207	+PY	83(PP)	I[103]	5.433e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	207	+PY	83(PP)	J[136]	5.433e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	208	+PY	83(PP)	I[106]	-4.349e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.327	LS
1F	0.00	Strut 480x190	208	+PY	83(PP)	J[134]	-4.349e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.327	LS
1F	0.00	Strut 870x190	211	+PY	83(PP)	I[137]	-2.591e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	10.804	LS
1F	0.00	Strut 870x190	211	+PY	83(PP)	J[105]	-2.591e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	10.804	LS
1F	0.00	Strut 870x190	212	+PY	83(PP)	I[138]	3.847e-03	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	212	+PY	83(PP)	J[104]	3.847e-03	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 660x190	215	+PY	83(PP)	I[66]	-1.960e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	45.992	Collapse
1F	0.00	Strut 660x190	215	+PY	83(PP)	J[139]	-1.960e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	45.992	Collapse
1F	0.00	Strut 660x190	216	+PY	83(PP)	I[154]	1.973e-02	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	216	+PY	83(PP)	J[51]	1.973e-02	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	217	+PY	83(PP)	I[68]	-1.838e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	43.131	Collapse
1F	0.00	Strut 660x170	217	+PY	83(PP)	J[141]	-1.838e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	43.131	Collapse
1F	0.00	Strut 660x170	218	+PY	83(PP)	I[53]	1.857e-02	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	218	+PY	83(PP)	J[156]	1.857e-02	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 930x170	219	+PY	83(PP)	I[142]	-1.944e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	53.187	Collapse
1F	0.00	Strut 930x170	219	+PY	83(PP)	J[70]	-1.944e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	53.187	Collapse
1F	0.00	Strut 930x170	220	+PY	83(PP)	I[162]	1.950e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	220	+PY	83(PP)	J[54]	1.950e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	221	+PY	83(PP)	I[64]	1.172e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	221	+PY	83(PP)	J[172]	1.172e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	222	+PY	83(PP)	I[80]	-1.164e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.850	LS
1F	0.00	Strut 930x170	222	+PY	83(PP)	J[152]	-1.164e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.850	LS
1F	0.00	Strut 960x190	223	+PY	83(PP)	I[81]	-1.036e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	28.355	LS
1F	0.00	Strut 960x190	223	+PY	83(PP)	J[153]	-1.036e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	28.355	LS
1F	0.00	Strut 960x190	224	+PY	83(PP)	I[65]	1.023e-02	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	224	+PY	83(PP)	J[173]	1.023e-02	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 410x190	241	+PY	83(PP)	I[81]	7.252e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	241	+PY	83(PP)	J[190]	7.252e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	242	+PY	83(PP)	I[98]	-7.876e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	10.055	LS
1F	0.00	Strut 410x190	242	+PY	83(PP)	J[173]	-7.876e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	10.055	LS
1F	0.00	Strut 370x190	250	+PY	83(PP)	I[197]	-2.908e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.922	LS
1F	0.00	Strut 370x190	250	+PY	83(PP)	J[106]	-2.908e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.922	LS
1F	0.00	Strut 370x190	251	+PY	83(PP)	I[105]	2.878e-03	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	251	+PY	83(PP)	J[198]	2.878e-03	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1207	+PY	83(PP)	I[69]	-1.387e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	19.169	LS
1F	0.00	Strut 420x170	1207	+PY	83(PP)	J[156]	-1.387e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	19.169	LS
1F	0.00	Strut 420x170	1208	+PY	83(PP)	I[68]	1.312e-02	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1208	+PY	83(PP)	J[161]	1.312e-02	-	39864.800	-	0.010	0.010	0.010	-	-

1.2.4 보강 구조물-2400년 재현주기의 –Y방향 지진력

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1044	-PY	84(PP)	I[418]	Flexural	NC	0.104	0.081	-3.492e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.273	IO
Roof	13.20	G3_250	1044	-PY	84(PP)	J[419]	Flexural	NC	0.104	0.075	3.204e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G3_250	1045	-PY	84(PP)	I[419]	Flexural	NC	0.104	0.092	-3.936e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.308	IO
Roof	13.20	G3_250	1045	-PY	84(PP)	J[420]	Flexural	NC	0.104	0.064	2.759e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G3_250	1046	-PY	84(PP)	I[420]	Flexural	NC	0.104	0.092	-3.943e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.308	IO
Roof	13.20	G3_250	1046	-PY	84(PP)	J[421]	Flexural	NC	0.104	0.064	2.752e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G3_250	1047	-PY	84(PP)	I[421]	Flexural	NC	0.104	0.087	-3.734e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250	1047	-PY	84(PP)	J[422]	Flexural	NC	0.104	0.069	2.961e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G3_250	1048	-PY	84(PP)	I[422]	Flexural	NC	0.104	0.090	-3.866e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G3_250	1048	-PY	84(PP)	J[423]	Flexural	NC	0.104	0.066	2.829e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G3_250	1049	-PY	84(PP)	I[423]	Flexural	NC	0.104	0.088	-3.788e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250	1049	-PY	84(PP)	J[424]	Flexural	NC	0.104	0.068	2.907e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1050	-PY	84(PP)	I[424]	Flexural	NC	0.104	0.090	-3.860e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G3_250	1050	-PY	84(PP)	J[425]	Flexural	NC	0.104	0.066	2.835e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G3_250	1051	-PY	84(PP)	I[425]	Flexural	NC	0.104	0.088	-3.785e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250	1051	-PY	84(PP)	J[426]	Flexural	NC	0.104	0.068	2.910e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1052	-PY	84(PP)	I[426]	Flexural	NC	0.104	0.091	-3.890e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.304	IO
Roof	13.20	G3_250	1052	-PY	84(PP)	J[427]	Flexural	NC	0.104	0.065	2.805e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1053	-PY	84(PP)	I[427]	Flexural	NC	0.104	0.087	-3.736e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250	1053	-PY	84(PP)	J[428]	Flexural	NC	0.104	0.069	2.959e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1054	-PY	84(PP)	I[428]	Flexural	NC	0.104	0.090	-3.865e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G3_250	1054	-PY	84(PP)	J[429]	Flexural	NC	0.104	0.066	2.831e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1055	-PY	84(PP)	I[429]	Flexural	NC	0.104	0.086	-3.712e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G3_250	1055	-PY	84(PP)	J[430]	Flexural	NC	0.104	0.069	2.983e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1056	-PY	84(PP)	I[430]	Flexural	NC	0.104	0.086	-3.690e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G3_250	1056	-PY	84(PP)	J[431]	Flexural	NC	0.104	0.070	3.005e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G3_250	1057	-PY	84(PP)	I[431]	Flexural	NC	0.104	0.147	-6.326e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.495	IO
Roof	13.20	G3_250	1057	-PY	84(PP)	J[432]	Flexural	NC	0.104	0.106	4.561e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1058	-PY	84(PP)	I[433]	Flexural	NC	0.224	0.031	-1.345e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G1_350	1058	-PY	84(PP)	J[418]	Flexural	NC	0.224	0.041	1.800e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.166	IO
Roof	13.20	G1_350	1060	-PY	84(PP)	I[435]	Flexural	NC	0.224	0.055	-2.391e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G1_350	1060	-PY	84(PP)	J[420]	Flexural	NC	0.224	0.075	3.259e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G1_350	1061	-PY	84(PP)	I[442]	Flexural	NC	0.224	0.090	-3.923e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1061	-PY	84(PP)	J[425]	Flexural	NC	0.224	0.121	5.238e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.464	IO
Roof	13.20	G1_350	1062	-PY	84(PP)	I[438]	Flexural	NC	0.224	0.097	-4.216e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350	1062	-PY	84(PP)	J[421]	Flexural	NC	0.224	0.114	4.946e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.438	IO
Roof	13.20	G1_350	1063	-PY	84(PP)	I[439]	Flexural	NC	0.224	0.095	-4.139e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1063	-PY	84(PP)	J[422]	Flexural	NC	0.224	0.116	5.023e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350	1064	-PY	84(PP)	I[440]	Flexural	NC	0.224	0.094	-4.068e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1064	-PY	84(PP)	J[423]	Flexural	NC	0.224	0.117	5.094e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.451	IO
Roof	13.20	G1_350	1065	-PY	84(PP)	I[441]	Flexural	NC	0.224	0.092	-3.986e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1065	-PY	84(PP)	J[424]	Flexural	NC	0.224	0.119	5.176e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.458	IO
Roof	13.20	G1_350	1066	-PY	84(PP)	I[443]	Flexural	NC	0.224	0.089	-3.853e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1066	-PY	84(PP)	J[426]	Flexural	NC	0.224	0.122	5.309e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.470	IO
Roof	13.20	G1_350	1067	-PY	84(PP)	I[444]	Flexural	NC	0.224	0.088	-3.818e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1067	-PY	84(PP)	J[427]	Flexural	NC	0.224	0.123	5.344e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.473	IO
Roof	13.20	G1_350	1068	-PY	84(PP)	I[445]	Flexural	NC	0.224	0.087	-3.761e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1068	-PY	84(PP)	J[428]	Flexural	NC	0.224	0.124	5.401e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.478	IO
Roof	13.20	G1_350	1069	-PY	84(PP)	I[446]	Flexural	NC	0.224	0.087	-3.775e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1069	-PY	84(PP)	J[429]	Flexural	NC	0.224	0.124	5.387e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.477	IO
Roof	13.20	G1_350	1070	-PY	84(PP)	I[447]	Flexural	NC	0.224	0.086	-3.752e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1070	-PY	84(PP)	J[430]	Flexural	NC	0.224	0.125	5.410e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.479	IO
Roof	13.20	G1_350	1071	-PY	84(PP)	I[448]	Flexural	NC	0.224	0.138	-5.993e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.604	IO
Roof	13.20	G1_350	1071	-PY	84(PP)	J[431]	Flexural	NC	0.224	0.171	7.440e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.659	IO
Roof	13.20	G1_350	1072	-PY	84(PP)	I[449]	Flexural	NC	0.224	0.092	-3.990e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G1_350	1072	-PY	84(PP)	J[432]	Flexural	NC	0.224	0.135	5.844e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.517	IO
Roof	13.20	G5_350	1073	-PY	84(PP)	I[433]	Flexural	NC	0.188	0.085	-3.751e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G5_350	1073	-PY	84(PP)	J[434]	Flexural	NC	-0.188	0.002	1.020e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.029	IO
Roof	13.20	G5_350	1074	-PY	84(PP)	I[434]	Flexural	NC	-0.188	0.012	-5.208e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.045	IO
Roof	13.20	G5_350	1074	-PY	84(PP)	J[435]	Flexural	NC	0.188	0.075	3.332e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G1_350	1075	-PY	84(PP)	I[435]	Flexural	NC	0.224	0.034	-1.471e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.130	IO
Roof	13.20	G1_350	1075	-PY	84(PP)	J[437]	Flexural	NC	0.224	0.015	6.686e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.153	IO
Roof	13.20	G1_350	1077	-PY	84(PP)	I[433]	Flexural	NC	0.224	0.043	-1.858e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.168	IO
Roof	13.20	G1_350	1077	-PY	84(PP)	J[450]	Flexural	NC	0.224	0.030	1.305e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.136	IO
Roof	13.20	G4A_35	1078	-PY	84(PP)	I[451]	Flexural	NC	0.151	0.085	-3.829e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.357	IO
Roof	13.20	G4A_35	1078	-PY	84(PP)	J[419]	Flexural	NC	0.151	0.102	4.630e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.393	IO
Roof	13.20	G4_250	1079	-PY	84(PP)	I[437]	Flexural	NC	0.104	0.086	-3.679e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G4_250	1079	-PY	84(PP)	J[438]	Flexural	NC	0.104	0.062	2.653e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.209	IO
Roof	13.20	G4_250	1080	-PY	84(PP)	I[438]	Flexural	NC	0.104	0.078	-3.373e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G4_250	1080	-PY	84(PP)	J[439]	Flexural	NC	0.104	0.069	2.960e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1081	-PY	84(PP)	I[439]	Flexural	NC	0.104	0.080	-3.420e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.241	IO
Roof	13.20	G4_250	1081	-PY	84(PP)	J[440]	Flexural	NC	0.104	0.068	2.913e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.221	IO
Roof	13.20	G4_250	1082	-PY	84(PP)	I[440]	Flexural	NC	0.104	0.079	-3.376e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G4_250	1082	-PY	84(PP)	J[441]	Flexural	NC	0.104	0.069	2.957e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1083	-PY	84(PP)	I[441]	Flexural	NC	0.104	0.079	-3.413e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G4_250	1083	-PY	84(PP)	J[442]	Flexural	NC	0.104	0.068	2.920e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.221	IO
Roof	13.20	G4_250	1084	-PY	84(PP)	I[442]	Flexural	NC	0.104	0.079	-3.380e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G4_250	1084	-PY	84(PP)	J[443]	Flexural	NC	0.104	0.069	2.953e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250	1085	-PY	84(PP)	I[443]	Flexural	NC	0.104	0.079	-3.402e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G4_250	1085	-PY	84(PP)	J[444]	Flexural	NC	0.104	0.068	2.931e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1086	-PY	84(PP)	I[444]	Flexural	NC	0.104	0.078	-3.368e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1086	-PY	84(PP)	J[445]	Flexural	NC	0.104	0.069	2.965e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1087	-PY	84(PP)	I[445]	Flexural	NC	0.104	0.080	-3.428e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.242	IO
Roof	13.20	G4_250	1087	-PY	84(PP)	J[446]	Flexural	NC	0.104	0.068	2.905e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1088	-PY	84(PP)	I[446]	Flexural	NC	0.104	0.079	-3.378e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G4_250	1088	-PY	84(PP)	J[447]	Flexural	NC	0.104	0.069	2.955e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1089	-PY	84(PP)	I[447]	Flexural	NC	0.104	0.079	-3.398e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G4_250	1089	-PY	84(PP)	J[448]	Flexural	NC	0.104	0.068	2.935e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250	1090	-PY	84(PP)	I[448]	Flexural	NC	0.104	0.135	-5.820e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.410	IO
Roof	13.20	G4_250	1090	-PY	84(PP)	J[449]	Flexural	NC	0.104	0.123	5.279e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.381	IO
Roof	13.20	G1_350	1091	-PY	84(PP)	I[437]	Flexural	NC	0.224	0.069	-2.984e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G1_350	1091	-PY	84(PP)	J[452]	Flexural	NC	-0.224	0.026	-1.146e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.102	IO
Roof	13.20	G2_350	1092	-PY	84(PP)	I[438]	Flexural	NC	0.149	0.064	-2.747e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G2_350	1092	-PY	84(PP)	J[453]	Flexural	NC	0.000	0.021	-9.203e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.076	IO
Roof	13.20	G2_350	1093	-PY	84(PP)	I[439]	Flexural	NC	0.149	0.074	-3.176e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G2_350	1093	-PY	84(PP)	J[454]	Flexural	NC	0.000	0.031	-1.349e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350	1094	-PY	84(PP)	I[440]	Flexural	NC	0.149	0.079	-3.407e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G2_350	1094	-PY	84(PP)	J[455]	Flexural	NC	0.000	0.037	-1.581e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.130	IO
Roof	13.20	G2_350	1095	-PY	84(PP)	I[441]	Flexural	NC	0.149	0.080	-3.425e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.281	IO
Roof	13.20	G2_350	1095	-PY	84(PP)	J[456]	Flexural	NC	0.000	0.037	-1.599e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.131	IO
Roof	13.20	G2_350	1096	-PY	84(PP)	I[442]	Flexural	NC	0.149	0.084	-3.590e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.295	IO
Roof	13.20	G2_350	1096	-PY	84(PP)	J[458]	Flexural	NC	0.000	0.041	-1.763e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350	1097	-PY	84(PP)	I[443]	Flexural	NC	0.149	0.098	-4.212e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.346	IO
Roof	13.20	G2_350	1097	-PY	84(PP)	J[460]	Flexural	NC	0.000	0.055	-2.385e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.196	IO
Roof	13.20	G2_350	1098	-PY	84(PP)	I[444]	Flexural	NC	0.149	0.098	-4.200e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.345	IO
Roof	13.20	G2_350	1098	-PY	84(PP)	J[461]	Flexural	NC	0.000	0.055	-2.373e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.195	IO
Roof	13.20	G2_350	1099	-PY	84(PP)	I[445]	Flexural	NC	0.149	0.107	-4.606e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.378	IO
Roof	13.20	G2_350	1099	-PY	84(PP)	J[462]	Flexural	NC	0.000	0.065	-2.779e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G2_350	1100	-PY	84(PP)	I[446]	Flexural	NC	0.149	0.108	-4.624e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.380	IO
Roof	13.20	G2_350	1100	-PY	84(PP)	J[463]	Flexural	NC	0.000	0.065	-2.797e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G2_350	1101	-PY	84(PP)	I[447]	Flexural	NC	0.149	0.118	-5.086e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G2_350	1101	-PY	84(PP)	J[464]	Flexural	NC	0.000	0.076	-3.259e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G2_350	1102	-PY	84(PP)	I[448]	Flexural	NC	0.149	0.120	-5.159e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.423	IO
Roof	13.20	G2_350	1102	-PY	84(PP)	J[465]	Flexural	NC	0.000	0.077	-3.295e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.270	IO
Roof	13.20	G2_350	1103	-PY	84(PP)	I[449]	Flexural	NC	0.149	0.112	-4.799e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.394	IO
Roof	13.20	G2_350	1103	-PY	84(PP)	J[466]	Flexural	NC	0.000	0.083	-3.556e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250	1104	-PY	84(PP)	I[450]	Flexural	NC	0.104	0.077	-3.292e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1104	-PY	84(PP)	J[451]	Flexural	NC	0.104	0.073	3.141e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.268	IO
Roof	13.20	G3_250	1105	-PY	84(PP)	I[451]	Flexural	NC	0.104	0.076	-3.276e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1105	-PY	84(PP)	J[452]	Flexural	NC	0.104	0.073	3.157e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.255	IO
Roof	13.20	G3_250	1106	-PY	84(PP)	I[452]	Flexural	NC	0.104	0.076	-3.286e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1106	-PY	84(PP)	J[453]	Flexural	NC	0.104	0.060	2.576e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1107	-PY	84(PP)	I[453]	Flexural	NC	0.104	0.075	-3.210e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.251	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1107	-PY	84(PP)	J[454]	Flexural	NC	0.104	0.062	2.652e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1108	-PY	84(PP)	I[454]	Flexural	NC	0.104	0.075	-3.223e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.252	IO
Roof	13.20	G3_250	1108	-PY	84(PP)	J[455]	Flexural	NC	0.104	0.061	2.639e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1109	-PY	84(PP)	I[455]	Flexural	NC	0.104	0.072	-3.111e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.244	IO
Roof	13.20	G3_250	1109	-PY	84(PP)	J[456]	Flexural	NC	0.104	0.064	2.751e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.234	IO
Roof	13.20	G3_250	1110	-PY	84(PP)	I[456]	Flexural	NC	0.104	0.079	-3.390e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.265	IO
Roof	13.20	G3_250	1110	-PY	84(PP)	J[458]	Flexural	NC	0.104	0.058	2.472e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G3_250	1112	-PY	84(PP)	I[458]	Flexural	NC	0.104	0.071	-3.047e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G3_250	1112	-PY	84(PP)	J[460]	Flexural	NC	0.104	0.073	3.138e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G3_250	1114	-PY	84(PP)	I[460]	Flexural	NC	0.104	0.071	-3.054e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G3_250	1114	-PY	84(PP)	J[461]	Flexural	NC	0.104	0.065	2.808e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1115	-PY	84(PP)	I[461]	Flexural	NC	0.104	0.073	-3.125e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G3_250	1115	-PY	84(PP)	J[462]	Flexural	NC	0.104	0.064	2.737e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1116	-PY	84(PP)	I[462]	Flexural	NC	0.104	0.075	-3.214e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.251	IO
Roof	13.20	G3_250	1116	-PY	84(PP)	J[463]	Flexural	NC	0.104	0.062	2.648e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1117	-PY	84(PP)	I[463]	Flexural	NC	0.104	0.075	-3.212e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.252	IO
Roof	13.20	G3_250	1117	-PY	84(PP)	J[464]	Flexural	NC	0.104	0.062	2.650e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1118	-PY	84(PP)	I[464]	Flexural	NC	0.104	0.073	-3.153e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1118	-PY	84(PP)	J[465]	Flexural	NC	0.104	0.063	2.709e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.233	IO
Roof	13.20	G3_250	1119	-PY	84(PP)	I[465]	Flexural	NC	0.104	0.078	-3.336e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G3_250	1119	-PY	84(PP)	J[466]	Flexural	NC	0.104	0.062	2.664e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G2_350	1120	-PY	84(PP)	I[470]	Flexural	NC	-0.149	0.046	1.961e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.161	IO
Roof	13.20	G2_350	1120	-PY	84(PP)	J[458]	Flexural	NC	0.000	0.087	3.750e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.308	IO
Roof	13.20	G2_350	1121	-PY	84(PP)	I[471]	Flexural	NC	0.149	0.031	-1.342e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G2_350	1121	-PY	84(PP)	J[459]	Flexural	NC	0.000	0.013	5.664e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.046	IO
Roof	13.20	G6_250	1122	-PY	84(PP)	I[467]	Flexural	NC	0.045	0.072	-3.263e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.279	IO
Roof	13.20	G6_250	1122	-PY	84(PP)	J[470]	Flexural	NC	0.045	0.077	3.513e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.298	IO
Roof	13.20	G6_250	1125	-PY	84(PP)	I[470]	Flexural	NC	0.045	0.033	-1.489e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.126	IO
Roof	13.20	G6_250	1125	-PY	84(PP)	J[471]	Flexural	NC	0.045	0.002	-8.851e-07	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.045	IO
Roof	13.20	G6_250	1126	-PY	84(PP)	I[472]	Flexural	NC	-0.045	0.015	-6.858e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.149	IO
Roof	13.20	G6_250	1126	-PY	84(PP)	J[467]	Flexural	NC	0.045	0.061	2.773e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G6_250	1127	-PY	84(PP)	I[473]	Flexural	NC	-0.045	0.014	-6.396e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
Roof	13.20	G6_250	1127	-PY	84(PP)	J[470]	Flexural	NC	0.045	0.064	2.894e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G6_250	1128	-PY	84(PP)	I[474]	Flexural	NC	-0.045	0.008	3.701e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.157	IO
Roof	13.20	G6_250	1128	-PY	84(PP)	J[471]	Flexural	NC	0.045	0.076	3.465e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G6_250	1129	-PY	84(PP)	I[472]	Flexural	NC	0.045	0.073	-3.305e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.283	IO
Roof	13.20	G6_250	1129	-PY	84(PP)	J[473]	Flexural	NC	0.045	0.077	3.471e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.300	IO
Roof	13.20	G6_250	1130	-PY	84(PP)	I[473]	Flexural	NC	0.045	0.014	-6.434e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.089	IO
Roof	13.20	G6_250	1130	-PY	84(PP)	J[474]	Flexural	NC	0.045	0.017	7.645e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	G3_250	793	-PY	84(PP)	I[325]	Flexural	NC	0.104	0.112	-4.818e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G3_250	793	-PY	84(PP)	J[326]	Flexural	NC	0.104	0.078	3.365e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G3_250	794	-PY	84(PP)	I[326]	Flexural	NC	0.104	0.113	-4.868e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G3_250	794	-PY	84(PP)	J[327]	Flexural	NC	0.104	0.077	3.315e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G3_250	795	-PY	84(PP)	I[327]	Flexural	NC	0.104	0.120	-5.142e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.402	IO
4F	9.90	G3_250	795	-PY	84(PP)	J[328]	Flexural	NC	0.104	0.083	3.560e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	796	-PY	84(PP)	I[328]	Flexural	NC	0.104	0.114	-4.883e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G3_250	796	-PY	84(PP)	J[329]	Flexural	NC	0.104	0.083	3.565e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	797	-PY	84(PP)	I[329]	Flexural	NC	0.104	0.116	-5.005e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.391	IO
4F	9.90	G3_250	797	-PY	84(PP)	J[330]	Flexural	NC	0.104	0.080	3.443e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	798	-PY	84(PP)	I[330]	Flexural	NC	0.104	0.115	-4.932e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G3_250	798	-PY	84(PP)	J[331]	Flexural	NC	0.104	0.082	3.516e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G3_250	799	-PY	84(PP)	I[331]	Flexural	NC	0.104	0.116	-5.004e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.391	IO
4F	9.90	G3_250	799	-PY	84(PP)	J[332]	Flexural	NC	0.104	0.080	3.444e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	800	-PY	84(PP)	I[332]	Flexural	NC	0.104	0.115	-4.929e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G3_250	800	-PY	84(PP)	J[333]	Flexural	NC	0.104	0.082	3.518e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	801	-PY	84(PP)	I[333]	Flexural	NC	0.104	0.117	-5.046e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.395	IO
4F	9.90	G3_250	801	-PY	84(PP)	J[334]	Flexural	NC	0.104	0.079	3.402e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250	802	-PY	84(PP)	I[334]	Flexural	NC	0.104	0.111	-4.762e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.372	IO
4F	9.90	G3_250	802	-PY	84(PP)	J[335]	Flexural	NC	0.104	0.080	3.421e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3_250	803	-PY	84(PP)	I[335]	Flexural	NC	0.104	0.114	-4.903e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G3_250	803	-PY	84(PP)	J[336]	Flexural	NC	0.104	0.076	3.281e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250	804	-PY	84(PP)	I[336]	Flexural	NC	0.104	0.110	-4.737e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.370	IO
4F	9.90	G3_250	804	-PY	84(PP)	J[337]	Flexural	NC	0.104	0.080	3.446e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250	805	-PY	84(PP)	I[337]	Flexural	NC	0.104	0.117	-5.032e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.394	IO
4F	9.90	G3_250	805	-PY	84(PP)	J[338]	Flexural	NC	0.104	0.073	3.151e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.302	IO
4F	9.90	G3_250	806	-PY	84(PP)	I[338]	Flexural	NC	0.104	0.105	-4.505e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.352	IO
4F	9.90	G3_250	806	-PY	84(PP)	J[339]	Flexural	NC	0.104	0.054	2.319e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.268	IO
4F	9.90	G1_350	807	-PY	84(PP)	I[340]	Flexural	NC	-0.224	0.046	-2.000e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G1_350	807	-PY	84(PP)	J[325]	Flexural	NC	0.224	0.117	5.076e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.449	IO
4F	9.90	G1_350	809	-PY	84(PP)	I[342]	Flexural	NC	-0.224	0.048	-2.080e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.361	IO
4F	9.90	G1_350	809	-PY	84(PP)	J[327]	Flexural	NC	0.224	0.136	5.888e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.521	IO
4F	9.90	G1_350	813	-PY	84(PP)	I[349]	Flexural	NC	0.224	0.074	-3.207e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	813	-PY	84(PP)	J[329]	Flexural	NC	0.224	0.132	5.749e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.509	IO
4F	9.90	G1_350	814	-PY	84(PP)	I[350]	Flexural	NC	0.224	0.071	-3.085e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	814	-PY	84(PP)	J[330]	Flexural	NC	0.224	0.135	5.871e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.520	IO
4F	9.90	G1_350	815	-PY	84(PP)	I[351]	Flexural	NC	0.224	0.067	-2.914e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	815	-PY	84(PP)	J[331]	Flexural	NC	0.224	0.139	6.042e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.535	IO
4F	9.90	G1_350	816	-PY	84(PP)	I[352]	Flexural	NC	-0.224	0.065	-2.807e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	816	-PY	84(PP)	J[332]	Flexural	NC	0.224	0.142	6.149e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.544	IO
4F	9.90	G1_350	817	-PY	84(PP)	I[353]	Flexural	NC	-0.224	0.061	-2.628e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	817	-PY	84(PP)	J[333]	Flexural	NC	0.224	0.146	6.329e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.560	IO
4F	9.90	G1_350	818	-PY	84(PP)	I[354]	Flexural	NC	0.224	0.114	-4.943e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.573	IO
4F	9.90	G1_350	818	-PY	84(PP)	J[334]	Flexural	NC	0.224	0.184	7.976e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.706	IO
4F	9.90	G1_350	819	-PY	84(PP)	I[355]	Flexural	NC	-0.224	0.049	-2.112e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350	819	-PY	84(PP)	J[335]	Flexural	NC	0.224	0.142	6.180e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G1_350	820	-PY	84(PP)	I[356]	Flexural	NC	0.224	0.107	-4.632e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350	820	-PY	84(PP)	J[336]	Flexural	NC	0.224	0.183	7.954e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.704	IO
4F	9.90	G1_350	821	-PY	84(PP)	I[357]	Flexural	NC	-0.224	0.046	-2.005e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350	821	-PY	84(PP)	J[337]	Flexural	NC	0.224	0.145	6.288e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G5_350	822	-PY	84(PP)	I[340]	Flexural	NC	0.188	0.084	-3.739e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G5_350	822	-PY	84(PP)	J[341]	Flexural	NC	-0.188	0.005	-2.057e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.025	IO
4F	9.90	G5_350	823	-PY	84(PP)	I[341]	Flexural	NC	-0.188	0.020	-8.740e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.076	IO
4F	9.90	G5_350	823	-PY	84(PP)	J[342]	Flexural	NC	0.188	0.060	2.659e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.285	IO
4F	9.90	G7_350	825	-PY	84(PP)	I[343]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	825	-PY	84(PP)	J[344]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	-PY	84(PP)	I[345]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	-PY	84(PP)	J[346]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G1_350	828	-PY	84(PP)	I[348]	Flexural	NC	0.224	0.150	-6.516e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.677	IO
4F	9.90	G1_350	828	-PY	84(PP)	J[328]	Flexural	NC	0.224	0.180	7.828e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.693	IO
4F	9.90	G1_350	829	-PY	84(PP)	I[358]	Flexural	NC	0.224	0.131	-5.692e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.646	IO
4F	9.90	G1_350	829	-PY	84(PP)	J[338]	Flexural	NC	0.224	0.192	8.321e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.737	IO
4F	9.90	G1_350	830	-PY	84(PP)	I[359]	Flexural	NC	0.224	0.115	-4.997e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.599	IO
4F	9.90	G1_350	830	-PY	84(PP)	J[339]	Flexural	NC	0.224	0.184	7.998e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.708	IO
4F	9.90	G1_350	831	-PY	84(PP)	I[340]	Flexural	NC	0.224	0.118	-5.107e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.452	IO
4F	9.90	G1_350	831	-PY	84(PP)	J[360]	Flexural	NC	-0.224	0.047	2.031e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G4A_35	832	-PY	84(PP)	I[361]	Flexural	NC	0.151	0.059	-2.659e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G4A_35	832	-PY	84(PP)	J[326]	Flexural	NC	0.151	0.115	5.197e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.442	IO
4F	9.90	G4_250	833	-PY	84(PP)	I[347]	Flexural	NC	0.104	0.081	-3.460e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.244	IO
4F	9.90	G4_250	833	-PY	84(PP)	J[348]	Flexural	NC	0.104	0.047	2.033e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.185	IO
4F	9.90	G4_250	834	-PY	84(PP)	I[348]	Flexural	NC	0.104	0.104	-4.463e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G4_250	834	-PY	84(PP)	J[349]	Flexural	NC	0.104	0.085	3.644e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G4_250	835	-PY	84(PP)	I[349]	Flexural	NC	0.104	0.106	-4.560e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G4_250	835	-PY	84(PP)	J[350]	Flexural	NC	0.104	0.083	3.547e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G4_250	836	-PY	84(PP)	I[350]	Flexural	NC	0.104	0.105	-4.535e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G4_250	836	-PY	84(PP)	J[351]	Flexural	NC	0.104	0.083	3.572e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.287	IO
4F	9.90	G4_250	837	-PY	84(PP)	I[351]	Flexural	NC	0.104	0.106	-4.567e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.322	IO
4F	9.90	G4_250	837	-PY	84(PP)	J[352]	Flexural	NC	0.104	0.082	3.540e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250	838	-PY	84(PP)	I[352]	Flexural	NC	0.104	0.105	-4.531e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G4_250	838	-PY	84(PP)	J[353]	Flexural	NC	0.104	0.083	3.576e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	839	-PY	84(PP)	I[353]	Flexural	NC	0.104	0.107	-4.593e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G4_250	839	-PY	84(PP)	J[354]	Flexural	NC	0.104	0.082	3.514e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250	840	-PY	84(PP)	I[354]	Flexural	NC	0.104	0.102	-4.388e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.309	IO
4F	9.90	G4_250	840	-PY	84(PP)	J[355]	Flexural	NC	0.104	0.080	3.454e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO

Certified by :

PROJECT TITLE :

	Company		Client
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G4_250	841	-PY	84(PP)	I[355]	Flexural	NC	0.104	0.103	-4.445e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G4_250	841	-PY	84(PP)	J[356]	Flexural	NC	0.104	0.079	3.397e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250	842	-PY	84(PP)	I[356]	Flexural	NC	0.104	0.102	-4.367e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.308	IO
4F	9.90	G4_250	842	-PY	84(PP)	J[357]	Flexural	NC	0.104	0.081	3.476e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.281	IO
4F	9.90	G4_250	843	-PY	84(PP)	I[357]	Flexural	NC	0.104	0.108	-4.644e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.327	IO
4F	9.90	G4_250	843	-PY	84(PP)	J[358]	Flexural	NC	0.104	0.074	3.198e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.259	IO
4F	9.90	G4_250	844	-PY	84(PP)	I[358]	Flexural	NC	0.104	0.073	-3.145e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.222	IO
4F	9.90	G4_250	844	-PY	84(PP)	J[359]	Flexural	NC	0.104	0.055	2.349e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G1_350	845	-PY	84(PP)	I[347]	Flexural	NC	0.224	0.129	-5.615e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.497	IO
4F	9.90	G1_350	845	-PY	84(PP)	J[362]	Flexural	NC	-0.224	0.089	-3.885e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G2_350	846	-PY	84(PP)	I[348]	Flexural	NC	0.149	0.125	-5.366e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.440	IO
4F	9.90	G2_350	846	-PY	84(PP)	J[363]	Flexural	NC	0.000	0.083	-3.574e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G2_350	847	-PY	84(PP)	I[349]	Flexural	NC	0.149	0.127	-5.443e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.447	IO
4F	9.90	G2_350	847	-PY	84(PP)	J[364]	Flexural	NC	0.000	0.085	-3.652e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.300	IO
4F	9.90	G2_350	848	-PY	84(PP)	I[350]	Flexural	NC	0.149	0.129	-5.544e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.455	IO
4F	9.90	G2_350	848	-PY	84(PP)	J[365]	Flexural	NC	0.000	0.087	-3.752e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.308	IO
4F	9.90	G2_350	849	-PY	84(PP)	I[351]	Flexural	NC	0.149	0.134	-5.745e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.472	IO
4F	9.90	G2_350	849	-PY	84(PP)	J[366]	Flexural	NC	0.000	0.092	-3.954e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G2_350	850	-PY	84(PP)	I[352]	Flexural	NC	0.149	0.143	-6.156e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.505	IO
4F	9.90	G2_350	850	-PY	84(PP)	J[368]	Flexural	NC	0.000	0.102	-4.365e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G2_350	851	-PY	84(PP)	I[353]	Flexural	NC	0.149	0.147	-6.321e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.519	IO
4F	9.90	G2_350	851	-PY	84(PP)	J[370]	Flexural	NC	0.000	0.105	-4.530e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.372	IO
4F	9.90	G2_350	852	-PY	84(PP)	I[354]	Flexural	NC	0.149	0.151	-6.489e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.533	IO
4F	9.90	G2_350	852	-PY	84(PP)	J[371]	Flexural	NC	0.000	0.109	-4.698e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350	853	-PY	84(PP)	I[355]	Flexural	NC	0.149	0.151	-6.489e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.533	IO
4F	9.90	G2_350	853	-PY	84(PP)	J[372]	Flexural	NC	0.000	0.109	-4.698e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350	854	-PY	84(PP)	I[356]	Flexural	NC	0.149	0.151	-6.506e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.534	IO
4F	9.90	G2_350	854	-PY	84(PP)	J[373]	Flexural	NC	0.000	0.110	-4.715e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350	855	-PY	84(PP)	I[357]	Flexural	NC	0.149	0.151	-6.508e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.534	IO
4F	9.90	G2_350	855	-PY	84(PP)	J[374]	Flexural	NC	0.000	0.110	-4.716e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350	856	-PY	84(PP)	I[358]	Flexural	NC	0.149	0.152	-6.516e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.535	IO
4F	9.90	G2_350	856	-PY	84(PP)	J[375]	Flexural	NC	0.000	0.110	-4.725e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G2_350	857	-PY	84(PP)	I[359]	Flexural	NC	0.149	0.175	-7.506e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.616	IO
4F	9.90	G2_350	857	-PY	84(PP)	J[376]	Flexural	NC	0.000	0.087	-3.760e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.309	IO
4F	9.90	G3_250	858	-PY	84(PP)	I[360]	Flexural	NC	0.104	0.114	-4.905e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G3_250	858	-PY	84(PP)	J[361]	Flexural	NC	0.104	0.095	4.064e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250	859	-PY	84(PP)	I[361]	Flexural	NC	0.104	0.107	-4.603e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G3_250	859	-PY	84(PP)	J[362]	Flexural	NC	0.104	0.102	4.366e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250	860	-PY	84(PP)	I[362]	Flexural	NC	0.104	0.111	-4.762e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G3_250	860	-PY	84(PP)	J[363]	Flexural	NC	0.104	0.091	3.918e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	861	-PY	84(PP)	I[363]	Flexural	NC	0.104	0.108	-4.644e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G3_250	861	-PY	84(PP)	J[364]	Flexural	NC	0.104	0.094	4.036e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	862	-PY	84(PP)	I[364]	Flexural	NC	0.104	0.109	-4.671e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250	862	-PY	84(PP)	J[365]	Flexural	NC	0.104	0.093	4.008e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	863	-PY	84(PP)	I[365]	Flexural	NC	0.104	0.110	-4.707e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.369	IO
4F	9.90	G3_250	863	-PY	84(PP)	J[366]	Flexural	NC	0.104	0.092	3.972e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	864	-PY	84(PP)	I[366]	Flexural	NC	0.104	0.053	-2.280e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.180	IO
4F	9.90	G3_250	864	-PY	84(PP)	J[368]	Flexural	NC	0.104	0.026	1.114e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.121	IO
4F	9.90	G3_250	866	-PY	84(PP)	I[368]	Flexural	NC	0.104	0.109	-4.673e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G3_250	866	-PY	84(PP)	J[370]	Flexural	NC	0.104	0.139	5.987e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.468	IO
4F	9.90	G3_250	868	-PY	84(PP)	I[370]	Flexural	NC	0.104	0.111	-4.776e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.374	IO
4F	9.90	G3_250	868	-PY	84(PP)	J[371]	Flexural	NC	0.104	0.091	3.903e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	869	-PY	84(PP)	I[371]	Flexural	NC	0.104	0.109	-4.674e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G3_250	869	-PY	84(PP)	J[372]	Flexural	NC	0.104	0.093	4.006e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	870	-PY	84(PP)	I[372]	Flexural	NC	0.104	0.109	-4.675e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250	870	-PY	84(PP)	J[373]	Flexural	NC	0.104	0.093	4.004e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	871	-PY	84(PP)	I[373]	Flexural	NC	0.104	0.109	-4.667e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250	871	-PY	84(PP)	J[374]	Flexural	NC	0.104	0.093	4.013e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	872	-PY	84(PP)	I[374]	Flexural	NC	0.104	0.109	-4.687e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G3_250	872	-PY	84(PP)	J[375]	Flexural	NC	0.104	0.093	3.993e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250	873	-PY	84(PP)	I[375]	Flexural	NC	0.104	0.111	-4.752e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.372	IO
4F	9.90	G3_250	873	-PY	84(PP)	J[376]	Flexural	NC	0.104	0.091	3.927e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G2_350	874	-PY	84(PP)	I[380]	Flexural	NC	-0.149	0.055	2.364e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.194	IO
4F	9.90	G2_350	874	-PY	84(PP)	J[368]	Flexural	NC	0.000	0.138	5.927e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.486	IO
4F	9.90	G2_350	875	-PY	84(PP)	I[381]	Flexural	NC	-0.149	0.020	-8.405e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.248	IO
4F	9.90	G2_350	875	-PY	84(PP)	J[369]	Flexural	NC	0.000	0.068	2.920e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
4F	9.90	G6_250	876	-PY	84(PP)	I[377]	Flexural	NC	0.045	0.123	-5.568e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.472	IO
4F	9.90	G6_250	876	-PY	84(PP)	J[380]	Flexural	NC	0.045	0.127	5.757e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G6_250	879	-PY	84(PP)	I[380]	Flexural	NC	0.045	0.044	-1.977e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.168	IO
4F	9.90	G6_250	879	-PY	84(PP)	J[381]	Flexural	NC	0.045	0.011	-4.778e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.041	IO
4F	9.90	G6_250	880	-PY	84(PP)	I[382]	Flexural	NC	-0.045	0.013	6.059e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.181	IO
4F	9.90	G6_250	880	-PY	84(PP)	J[377]	Flexural	NC	0.045	0.105	4.770e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.404	IO
4F	9.90	G6_250	881	-PY	84(PP)	I[383]	Flexural	NC	-0.045	0.013	5.989e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.203	IO
4F	9.90	G6_250	881	-PY	84(PP)	J[380]	Flexural	NC	0.045	0.106	4.787e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G6_250	882	-PY	84(PP)	I[384]	Flexural	NC	-0.045	0.020	9.265e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.178	IO
4F	9.90	G6_250	882	-PY	84(PP)	J[381]	Flexural	NC	0.045	0.101	4.603e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.390	IO
4F	9.90	G6_250	883	-PY	84(PP)	I[382]	Flexural	NC	0.045	0.109	-4.930e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.421	IO
4F	9.90	G6_250	883	-PY	84(PP)	J[383]	Flexural	NC	0.045	0.109	4.944e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.431	IO
4F	9.90	G6_250	884	-PY	84(PP)	I[383]	Flexural	NC	0.045	0.041	-1.851e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.184	IO
4F	9.90	G6_250	884	-PY	84(PP)	J[384]	Flexural	NC	0.045	0.015	6.854e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.081	IO
4F	9.90	G1_350	1170	-PY	84(PP)	I[342]	Flexural	NC	0.224	0.171	-7.431e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.658	IO
4F	9.90	G1_350	1170	-PY	84(PP)	J[347]	Flexural	NC	-0.224	0.066	-2.850e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.252	IO
3F	6.60	G3_250	538	-PY	84(PP)	I[232]	Flexural	NC	0.104	0.114	-4.887e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250	538	-PY	84(PP)	J[233]	Flexural	NC	0.104	0.077	3.296e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.325	IO
3F	6.60	G3_250	539	-PY	84(PP)	I[233]	Flexural	NC	0.104	0.118	-5.071e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.397	IO
3F	6.60	G3_250	539	-PY	84(PP)	J[234]	Flexural	NC	0.104	0.072	3.112e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
3F	6.60	G3_250	540	-PY	84(PP)	I[234]	Flexural	NC	0.104	0.125	-5.391e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.422	IO
3F	6.60	G3_250	540	-PY	84(PP)	J[235]	Flexural	NC	0.104	0.077	3.311e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
3F	6.60	G3_250	541	-PY	84(PP)	I[235]	Flexural	NC	0.104	0.116	-4.998e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G3_250	541	-PY	84(PP)	J[236]	Flexural	NC	0.104	0.074	3.185e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	542	-PY	84(PP)	I[236]	Flexural	NC	0.104	0.118	-5.094e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.398	IO
3F	6.60	G3_250	542	-PY	84(PP)	J[237]	Flexural	NC	0.104	0.072	3.089e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	543	-PY	84(PP)	I[237]	Flexural	NC	0.104	0.117	-5.021e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G3_250	543	-PY	84(PP)	J[238]	Flexural	NC	0.104	0.074	3.162e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	544	-PY	84(PP)	I[238]	Flexural	NC	0.104	0.119	-5.095e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.398	IO
3F	6.60	G3_250	544	-PY	84(PP)	J[239]	Flexural	NC	0.104	0.072	3.089e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	545	-PY	84(PP)	I[239]	Flexural	NC	0.104	0.117	-5.019e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G3_250	545	-PY	84(PP)	J[240]	Flexural	NC	0.104	0.074	3.164e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
3F	6.60	G3_250	546	-PY	84(PP)	I[240]	Flexural	NC	0.104	0.119	-5.116e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.400	IO
3F	6.60	G3_250	546	-PY	84(PP)	J[241]	Flexural	NC	0.104	0.071	3.067e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250	547	-PY	84(PP)	I[241]	Flexural	NC	0.104	0.116	-4.992e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G3_250	547	-PY	84(PP)	J[242]	Flexural	NC	0.104	0.074	3.191e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	548	-PY	84(PP)	I[242]	Flexural	NC	0.104	0.119	-5.119e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.400	IO
3F	6.60	G3_250	548	-PY	84(PP)	J[243]	Flexural	NC	0.104	0.071	3.064e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	549	-PY	84(PP)	I[243]	Flexural	NC	0.104	0.116	-4.994e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G3_250	549	-PY	84(PP)	J[244]	Flexural	NC	0.104	0.074	3.189e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	550	-PY	84(PP)	I[244]	Flexural	NC	0.104	0.120	-5.170e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.404	IO
3F	6.60	G3_250	550	-PY	84(PP)	J[245]	Flexural	NC	0.104	0.070	3.013e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G3_250	551	-PY	84(PP)	I[245]	Flexural	NC	0.104	0.113	-4.839e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.378	IO
3F	6.60	G3_250	551	-PY	84(PP)	J[246]	Flexural	NC	-0.104	0.046	1.984e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.263	IO
3F	6.60	G1_350	552	-PY	84(PP)	I[247]	Flexural	NC	-0.224	0.000	-4.249e-08	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.320	IO
3F	6.60	G1_350	552	-PY	84(PP)	J[232]	Flexural	NC	0.224	0.163	7.072e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.626	IO
3F	6.60	G1_350	554	-PY	84(PP)	I[249]	Flexural	NC	-0.224	0.010	-4.472e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G1_350	554	-PY	84(PP)	J[234]	Flexural	NC	0.224	0.173	7.521e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.666	IO
3F	6.60	G1_350	558	-PY	84(PP)	I[256]	Flexural	NC	-0.224	0.044	-1.905e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.370	IO
3F	6.60	G1_350	558	-PY	84(PP)	J[236]	Flexural	NC	0.224	0.147	6.388e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.566	IO
3F	6.60	G1_350	559	-PY	84(PP)	I[257]	Flexural	NC	-0.224	0.103	-4.470e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.561	IO
3F	6.60	G1_350	559	-PY	84(PP)	J[237]	Flexural	NC	0.224	0.187	8.117e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.719	IO
3F	6.60	G1_350	560	-PY	84(PP)	I[258]	Flexural	NC	-0.224	0.044	-1.894e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	560	-PY	84(PP)	J[238]	Flexural	NC	0.224	0.147	6.399e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.567	IO
3F	6.60	G1_350	561	-PY	84(PP)	I[259]	Flexural	NC	-0.224	0.103	-4.459e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.561	IO
3F	6.60	G1_350	561	-PY	84(PP)	J[239]	Flexural	NC	0.224	0.187	8.128e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.720	IO
3F	6.60	G1_350	562	-PY	84(PP)	I[260]	Flexural	NC	-0.224	0.043	-1.882e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO

Certified by :

PROJECT TITLE :

	Company		Client
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	562	-PY	84(PP)	J[240]	Flexural	NC	0.224	0.148	6.411e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.568	IO
3F	6.60	G1_350	563	-PY	84(PP)	I[261]	Flexural	NC	-0.224	0.103	-4.474e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350	563	-PY	84(PP)	J[241]	Flexural	NC	0.224	0.187	8.113e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.718	IO
3F	6.60	G1_350	564	-PY	84(PP)	I[262]	Flexural	NC	-0.224	0.043	-1.875e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	564	-PY	84(PP)	J[242]	Flexural	NC	0.224	0.148	6.418e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.568	IO
3F	6.60	G1_350	565	-PY	84(PP)	I[263]	Flexural	NC	-0.224	0.103	-4.469e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350	565	-PY	84(PP)	J[243]	Flexural	NC	0.224	0.187	8.118e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.719	IO
3F	6.60	G1_350	566	-PY	84(PP)	I[264]	Flexural	NC	-0.224	0.043	-1.872e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	566	-PY	84(PP)	J[244]	Flexural	NC	0.224	0.148	6.421e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.569	IO
3F	6.60	G5_350	567	-PY	84(PP)	I[247]	Flexural	NC	0.188	0.099	-4.370e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G5_350	567	-PY	84(PP)	J[248]	Flexural	NC	-0.188	0.019	-8.372e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.073	IO
3F	6.60	G5_350	568	-PY	84(PP)	I[248]	Flexural	NC	-0.188	0.016	-7.245e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	G5_350	568	-PY	84(PP)	J[249]	Flexural	NC	0.188	0.063	2.808e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.288	IO
3F	6.60	G7_350	570	-PY	84(PP)	I[250]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	570	-PY	84(PP)	J[251]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	-PY	84(PP)	I[252]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	-PY	84(PP)	J[253]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G1_350	573	-PY	84(PP)	I[255]	Flexural	NC	0.224	0.132	-5.721e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.663	IO
3F	6.60	G1_350	573	-PY	84(PP)	J[235]	Flexural	NC	0.224	0.191	8.291e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.734	IO
3F	6.60	G1_350	574	-PY	84(PP)	I[265]	Flexural	NC	0.224	0.129	-5.618e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.649	IO
3F	6.60	G1_350	574	-PY	84(PP)	J[245]	Flexural	NC	0.224	0.193	8.395e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.743	IO
3F	6.60	G1_350	575	-PY	84(PP)	I[266]	Flexural	NC	0.224	0.115	-4.974e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.602	IO
3F	6.60	G1_350	575	-PY	84(PP)	J[246]	Flexural	NC	0.224	0.185	8.022e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.710	IO
3F	6.60	G1_350	576	-PY	84(PP)	I[247]	Flexural	NC	0.224	0.149	-6.472e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.573	IO
3F	6.60	G1_350	576	-PY	84(PP)	J[267]	Flexural	NC	-0.224	0.015	6.663e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.295	IO
3F	6.60	G4A_35	577	-PY	84(PP)	I[268]	Flexural	NC	-0.151	0.030	-1.335e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	G4A_35	577	-PY	84(PP)	J[233]	Flexural	NC	0.151	0.130	5.877e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.499	IO
3F	6.60	G4_250	578	-PY	84(PP)	I[254]	Flexural	NC	0.104	0.092	-3.971e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250	578	-PY	84(PP)	J[255]	Flexural	NC	-0.104	0.035	1.522e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.186	IO
3F	6.60	G4_250	579	-PY	84(PP)	I[255]	Flexural	NC	0.104	0.113	-4.871e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G4_250	579	-PY	84(PP)	J[256]	Flexural	NC	0.104	0.069	2.971e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250	580	-PY	84(PP)	I[256]	Flexural	NC	0.104	0.115	-4.956e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G4_250	580	-PY	84(PP)	J[257]	Flexural	NC	0.104	0.067	2.886e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	581	-PY	84(PP)	I[257]	Flexural	NC	0.104	0.114	-4.919e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250	581	-PY	84(PP)	J[258]	Flexural	NC	0.104	0.068	2.923e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	582	-PY	84(PP)	I[258]	Flexural	NC	0.104	0.115	-4.955e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.349	IO
3F	6.60	G4_250	582	-PY	84(PP)	J[259]	Flexural	NC	0.104	0.067	2.887e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	583	-PY	84(PP)	I[259]	Flexural	NC	0.104	0.114	-4.915e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.346	IO
3F	6.60	G4_250	583	-PY	84(PP)	J[260]	Flexural	NC	0.104	0.068	2.927e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	584	-PY	84(PP)	I[260]	Flexural	NC	0.104	0.116	-4.973e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.350	IO
3F	6.60	G4_250	584	-PY	84(PP)	J[261]	Flexural	NC	0.104	0.067	2.869e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.273	IO
3F	6.60	G4_250	585	-PY	84(PP)	I[261]	Flexural	NC	0.104	0.114	-4.907e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.346	IO
3F	6.60	G4_250	585	-PY	84(PP)	J[262]	Flexural	NC	0.104	0.068	2.935e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250	586	-PY	84(PP)	I[262]	Flexural	NC	0.104	0.116	-4.972e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.350	IO
3F	6.60	G4_250	586	-PY	84(PP)	J[263]	Flexural	NC	0.104	0.067	2.870e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.273	IO
3F	6.60	G4_250	587	-PY	84(PP)	I[263]	Flexural	NC	0.104	0.114	-4.901e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.345	IO
3F	6.60	G4_250	587	-PY	84(PP)	J[264]	Flexural	NC	0.104	0.068	2.941e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250	588	-PY	84(PP)	I[264]	Flexural	NC	0.104	0.118	-5.077e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.358	IO
3F	6.60	G4_250	588	-PY	84(PP)	J[265]	Flexural	NC	0.104	0.064	2.765e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G4_250	589	-PY	84(PP)	I[265]	Flexural	NC	0.104	0.088	-3.774e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G4_250	589	-PY	84(PP)	J[266]	Flexural	NC	-0.104	0.040	1.720e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.189	IO
3F	6.60	G1_350	590	-PY	84(PP)	I[254]	Flexural	NC	0.224	0.184	-7.997e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.708	IO
3F	6.60	G1_350	590	-PY	84(PP)	J[269]	Flexural	NC	-0.224	0.144	-6.268e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G2_350	591	-PY	84(PP)	I[255]	Flexural	NC	0.149	0.152	-6.536e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350	591	-PY	84(PP)	J[270]	Flexural	NC	0.000	0.110	-4.744e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	592	-PY	84(PP)	I[256]	Flexural	NC	0.149	0.152	-6.529e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350	592	-PY	84(PP)	J[271]	Flexural	NC	0.000	0.110	-4.737e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	593	-PY	84(PP)	I[257]	Flexural	NC	0.149	0.152	-6.538e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350	593	-PY	84(PP)	J[272]	Flexural	NC	0.000	0.110	-4.746e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	594	-PY	84(PP)	I[258]	Flexural	NC	0.149	0.152	-6.527e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350	594	-PY	84(PP)	J[273]	Flexural	NC	0.000	0.110	-4.735e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	595	-PY	84(PP)	I[259]	Flexural	NC	0.149	0.152	-6.539e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350	595	-PY	84(PP)	J[275]	Flexural	NC	0.000	0.110	-4.748e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	596	-PY	84(PP)	I[260]	Flexural	NC	0.149	0.152	-6.533e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350	596	-PY	84(PP)	J[277]	Flexural	NC	0.000	0.110	-4.742e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	597	-PY	84(PP)	I[261]	Flexural	NC	0.149	0.152	-6.538e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350	597	-PY	84(PP)	J[278]	Flexural	NC	0.000	0.110	-4.746e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.390	IO
3F	6.60	G2_350	598	-PY	84(PP)	I[262]	Flexural	NC	0.149	0.152	-6.533e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350	598	-PY	84(PP)	J[279]	Flexural	NC	0.000	0.110	-4.741e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	599	-PY	84(PP)	I[263]	Flexural	NC	0.149	0.152	-6.537e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G2_350	599	-PY	84(PP)	J[280]	Flexural	NC	0.000	0.110	-4.746e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	600	-PY	84(PP)	I[264]	Flexural	NC	0.149	0.152	-6.533e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350	600	-PY	84(PP)	J[281]	Flexural	NC	0.000	0.110	-4.741e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	601	-PY	84(PP)	I[265]	Flexural	NC	0.149	0.152	-6.535e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.536	IO
3F	6.60	G2_350	601	-PY	84(PP)	J[282]	Flexural	NC	0.000	0.110	-4.743e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G2_350	602	-PY	84(PP)	I[266]	Flexural	NC	0.149	0.175	-7.515e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.617	IO
3F	6.60	G2_350	602	-PY	84(PP)	J[283]	Flexural	NC	0.000	0.088	-3.769e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.309	IO
3F	6.60	G3_250	603	-PY	84(PP)	I[267]	Flexural	NC	0.104	0.123	-5.291e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G3_250	603	-PY	84(PP)	J[268]	Flexural	NC	0.104	0.086	3.679e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G3_250	604	-PY	84(PP)	I[268]	Flexural	NC	0.104	0.122	-5.251e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	G3_250	604	-PY	84(PP)	J[269]	Flexural	NC	0.104	0.087	3.719e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G3_250	605	-PY	84(PP)	I[269]	Flexural	NC	0.104	0.125	-5.355e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.419	IO
3F	6.60	G3_250	605	-PY	84(PP)	J[270]	Flexural	NC	0.104	0.077	3.325e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	606	-PY	84(PP)	I[270]	Flexural	NC	0.104	0.123	-5.273e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G3_250	606	-PY	84(PP)	J[271]	Flexural	NC	0.104	0.079	3.407e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	607	-PY	84(PP)	I[271]	Flexural	NC	0.104	0.123	-5.268e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G3_250	607	-PY	84(PP)	J[272]	Flexural	NC	0.104	0.079	3.411e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	608	-PY	84(PP)	I[272]	Flexural	NC	0.104	0.123	-5.294e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G3_250	608	-PY	84(PP)	J[273]	Flexural	NC	0.104	0.079	3.385e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.336	IO
3F	6.60	G3_250	609	-PY	84(PP)	I[273]	Flexural	NC	0.104	0.064	-2.769e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.217	IO
3F	6.60	G3_250	609	-PY	84(PP)	J[275]	Flexural	NC	-0.104	0.015	6.241e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	G3_250	611	-PY	84(PP)	I[275]	Flexural	NC	0.104	0.139	-5.983e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.468	IO
3F	6.60	G3_250	611	-PY	84(PP)	J[277]	Flexural	NC	0.104	0.140	6.003e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.471	IO
3F	6.60	G3_250	613	-PY	84(PP)	I[277]	Flexural	NC	0.104	0.125	-5.382e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.421	IO
3F	6.60	G3_250	613	-PY	84(PP)	J[278]	Flexural	NC	0.104	0.077	3.298e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	614	-PY	84(PP)	I[278]	Flexural	NC	0.104	0.123	-5.275e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.413	IO
3F	6.60	G3_250	614	-PY	84(PP)	J[279]	Flexural	NC	0.104	0.079	3.405e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	615	-PY	84(PP)	I[279]	Flexural	NC	0.104	0.123	-5.283e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.413	IO
3F	6.60	G3_250	615	-PY	84(PP)	J[280]	Flexural	NC	0.104	0.079	3.397e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	616	-PY	84(PP)	I[280]	Flexural	NC	0.104	0.123	-5.267e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G3_250	616	-PY	84(PP)	J[281]	Flexural	NC	0.104	0.079	3.412e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	617	-PY	84(PP)	I[281]	Flexural	NC	0.104	0.122	-5.254e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	G3_250	617	-PY	84(PP)	J[282]	Flexural	NC	0.104	0.080	3.426e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	618	-PY	84(PP)	I[282]	Flexural	NC	0.104	0.127	-5.447e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.426	IO
3F	6.60	G3_250	618	-PY	84(PP)	J[283]	Flexural	NC	0.104	0.075	3.233e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G2_350	619	-PY	84(PP)	I[287]	Flexural	NC	-0.149	0.056	2.421e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.199	IO
3F	6.60	G2_350	619	-PY	84(PP)	J[275]	Flexural	NC	0.000	0.139	5.984e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.491	IO
3F	6.60	G2_350	620	-PY	84(PP)	I[288]	Flexural	NC	-0.149	0.002	9.885e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	G2_350	620	-PY	84(PP)	J[276]	Flexural	NC	0.000	0.090	3.859e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G6_250	621	-PY	84(PP)	I[284]	Flexural	NC	0.045	0.127	-5.740e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.487	IO
3F	6.60	G6_250	621	-PY	84(PP)	J[287]	Flexural	NC	0.045	0.123	5.585e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.491	IO
3F	6.60	G6_250	624	-PY	84(PP)	I[287]	Flexural	NC	0.045	0.072	-3.267e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.277	IO
3F	6.60	G6_250	624	-PY	84(PP)	J[288]	Flexural	NC	-0.045	0.039	-1.768e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.150	IO
3F	6.60	G6_250	625	-PY	84(PP)	I[289]	Flexural	NC	-0.045	0.014	6.434e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	G6_250	625	-PY	84(PP)	J[284]	Flexural	NC	0.045	0.106	4.807e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G6_250	626	-PY	84(PP)	I[290]	Flexural	NC	-0.045	0.015	6.804e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.217	IO
3F	6.60	G6_250	626	-PY	84(PP)	J[287]	Flexural	NC	0.045	0.106	4.789e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G6_250	627	-PY	84(PP)	I[291]	Flexural	NC	-0.045	0.021	9.580e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G6_250	627	-PY	84(PP)	J[288]	Flexural	NC	0.045	0.102	4.634e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.393	IO
3F	6.60	G6_250	628	-PY	84(PP)	I[289]	Flexural	NC	0.045	0.112	-5.074e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.431	IO
3F	6.60	G6_250	628	-PY	84(PP)	J[290]	Flexural	NC	0.045	0.106	4.800e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G6_250	629	-PY	84(PP)	I[290]	Flexural	NC	0.045	0.109	-4.965e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.425	IO
3F	6.60	G6_250	629	-PY	84(PP)	J[291]	Flexural	NC	-0.045	0.054	-2.429e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.210	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	-PY	84(PP)	I[249]	Flexural	NC	0.224	0.228	-9.921e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.878	IO
3F	6.60	G1_350	1171	-PY	84(PP)	J[254]	Flexural	NC	-0.224	0.123	-5.340e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.473	IO
2F	3.30	G3_250	283	-PY	84(PP)	I[139]	Flexural	NC	0.104	0.117	-5.050e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G3_250	283	-PY	84(PP)	J[140]	Flexural	NC	0.104	0.078	3.345e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	284	-PY	84(PP)	I[140]	Flexural	NC	0.104	0.123	-5.270e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.412	IO
2F	3.30	G3_250	284	-PY	84(PP)	J[141]	Flexural	NC	0.104	0.073	3.125e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.327	IO
2F	3.30	G3_250	285	-PY	84(PP)	I[141]	Flexural	NC	0.104	0.126	-5.433e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.425	IO
2F	3.30	G3_250	285	-PY	84(PP)	J[142]	Flexural	NC	0.104	0.076	3.270e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	G3_250	286	-PY	84(PP)	I[142]	Flexural	NC	0.104	0.118	-5.078e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G3_250	286	-PY	84(PP)	J[143]	Flexural	NC	0.104	0.072	3.105e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	287	-PY	84(PP)	I[143]	Flexural	NC	0.104	0.120	-5.180e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G3_250	287	-PY	84(PP)	J[144]	Flexural	NC	0.104	0.070	3.004e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250	288	-PY	84(PP)	I[144]	Flexural	NC	0.104	0.119	-5.120e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G3_250	288	-PY	84(PP)	J[145]	Flexural	NC	0.104	0.071	3.063e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	289	-PY	84(PP)	I[145]	Flexural	NC	0.104	0.120	-5.172e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G3_250	289	-PY	84(PP)	J[146]	Flexural	NC	0.104	0.070	3.011e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250	290	-PY	84(PP)	I[146]	Flexural	NC	0.104	0.119	-5.124e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G3_250	290	-PY	84(PP)	J[147]	Flexural	NC	0.104	0.071	3.059e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	291	-PY	84(PP)	I[147]	Flexural	NC	0.104	0.121	-5.192e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250	291	-PY	84(PP)	J[148]	Flexural	NC	0.104	0.070	2.991e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	292	-PY	84(PP)	I[148]	Flexural	NC	0.104	0.119	-5.109e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G3_250	292	-PY	84(PP)	J[149]	Flexural	NC	0.104	0.072	3.074e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G3_250	293	-PY	84(PP)	I[149]	Flexural	NC	0.104	0.121	-5.191e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250	293	-PY	84(PP)	J[150]	Flexural	NC	0.104	0.070	2.992e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	294	-PY	84(PP)	I[150]	Flexural	NC	0.104	0.119	-5.107e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.399	IO
2F	3.30	G3_250	294	-PY	84(PP)	J[151]	Flexural	NC	0.104	0.072	3.076e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G3_250	295	-PY	84(PP)	I[151]	Flexural	NC	0.104	0.122	-5.225e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.409	IO
2F	3.30	G3_250	295	-PY	84(PP)	J[152]	Flexural	NC	0.104	0.069	2.958e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G3_250	296	-PY	84(PP)	I[152]	Flexural	NC	0.104	0.113	-4.878e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G3_250	296	-PY	84(PP)	J[153]	Flexural	NC	-0.104	0.045	1.945e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	G1_350	297	-PY	84(PP)	I[154]	Flexural	NC	-0.224	0.002	6.812e-07	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G1_350	297	-PY	84(PP)	J[139]	Flexural	NC	0.224	0.168	7.282e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.645	IO
2F	3.30	G1_350	299	-PY	84(PP)	I[156]	Flexural	NC	-0.224	0.010	-4.513e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.375	IO
2F	3.30	G1_350	299	-PY	84(PP)	J[141]	Flexural	NC	0.224	0.176	7.655e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.678	IO
2F	3.30	G1_350	303	-PY	84(PP)	I[163]	Flexural	NC	-0.224	0.040	-1.728e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350	303	-PY	84(PP)	J[143]	Flexural	NC	0.224	0.151	6.565e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.581	IO
2F	3.30	G1_350	304	-PY	84(PP)	I[164]	Flexural	NC	-0.224	0.096	-4.174e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	304	-PY	84(PP)	J[144]	Flexural	NC	0.224	0.194	8.413e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.745	IO
2F	3.30	G1_350	305	-PY	84(PP)	I[165]	Flexural	NC	-0.224	0.040	-1.738e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	305	-PY	84(PP)	J[145]	Flexural	NC	0.224	0.151	6.555e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350	306	-PY	84(PP)	I[166]	Flexural	NC	-0.224	0.099	-4.296e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	306	-PY	84(PP)	J[146]	Flexural	NC	0.224	0.191	8.290e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.734	IO
2F	3.30	G1_350	307	-PY	84(PP)	I[167]	Flexural	NC	-0.224	0.041	-1.774e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	307	-PY	84(PP)	J[147]	Flexural	NC	0.224	0.150	6.518e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.577	IO
2F	3.30	G1_350	308	-PY	84(PP)	I[168]	Flexural	NC	-0.224	0.102	-4.408e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	308	-PY	84(PP)	J[148]	Flexural	NC	0.224	0.188	8.179e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.724	IO
2F	3.30	G1_350	309	-PY	84(PP)	I[169]	Flexural	NC	-0.224	0.044	-1.895e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	309	-PY	84(PP)	J[149]	Flexural	NC	0.224	0.147	6.398e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.567	IO
2F	3.30	G1_350	310	-PY	84(PP)	I[170]	Flexural	NC	0.224	0.104	-4.528e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	310	-PY	84(PP)	J[150]	Flexural	NC	0.224	0.186	8.059e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.714	IO
2F	3.30	G1_350	311	-PY	84(PP)	I[171]	Flexural	NC	-0.224	0.046	-2.014e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	311	-PY	84(PP)	J[151]	Flexural	NC	0.224	0.145	6.279e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.556	IO
2F	3.30	G5_350	312	-PY	84(PP)	I[154]	Flexural	NC	0.188	0.108	-4.772e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.414	IO
2F	3.30	G5_350	312	-PY	84(PP)	J[155]	Flexural	NC	-0.188	0.024	-1.044e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.091	IO
2F	3.30	G5_350	313	-PY	84(PP)	I[155]	Flexural	NC	-0.188	0.021	-9.215e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.080	IO
2F	3.30	G5_350	313	-PY	84(PP)	J[156]	Flexural	NC	0.188	0.063	2.807e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G7_350	315	-PY	84(PP)	I[157]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	315	-PY	84(PP)	J[158]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	-PY	84(PP)	I[159]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	-PY	84(PP)	J[160]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G1_350	318	-PY	84(PP)	I[162]	Flexural	NC	-0.224	0.122	-5.313e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.665	IO
2F	3.30	G1_350	318	-PY	84(PP)	J[142]	Flexural	NC	0.224	0.200	8.700e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.770	IO
2F	3.30	G1_350	319	-PY	84(PP)	I[172]	Flexural	NC	0.224	0.135	-5.842e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.656	IO
2F	3.30	G1_350	319	-PY	84(PP)	J[152]	Flexural	NC	0.224	0.188	8.170e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.723	IO
2F	3.30	G1_350	320	-PY	84(PP)	I[173]	Flexural	NC	0.224	0.095	-4.136e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.602	IO
2F	3.30	G1_350	320	-PY	84(PP)	J[153]	Flexural	NC	0.224	0.163	7.093e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.720	IO
2F	3.30	G1_350	321	-PY	84(PP)	I[154]	Flexural	NC	0.224	0.160	-6.949e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.615	IO
2F	3.30	G1_350	321	-PY	84(PP)	J[174]	Flexural	NC	-0.224	0.008	3.274e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.286	IO
2F	3.30	G4A_35	322	-PY	84(PP)	I[175]	Flexural	NC	-0.151	0.028	-1.280e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G4A_35	322	-PY	84(PP)	J[140]	Flexural	NC	0.151	0.140	6.316e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.537	IO
2F	3.30	G4_250	323	-PY	84(PP)	I[161]	Flexural	NC	0.104	0.102	-4.386e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G4_250	323	-PY	84(PP)	J[162]	Flexural	NC	-0.104	0.026	1.107e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	G4_250	324	-PY	84(PP)	I[162]	Flexural	NC	0.104	0.124	-5.321e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.375	IO
2F	3.30	G4_250	324	-PY	84(PP)	J[163]	Flexural	NC	-0.104	0.059	2.521e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250	325	-PY	84(PP)	I[163]	Flexural	NC	0.104	0.126	-5.414e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	G4_250	325	-PY	84(PP)	J[164]	Flexural	NC	-0.104	0.056	2.429e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250	326	-PY	84(PP)	I[164]	Flexural	NC	0.104	0.125	-5.380e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G4_250	326	-PY	84(PP)	J[165]	Flexural	NC	-0.104	0.057	2.462e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	327	-PY	84(PP)	I[165]	Flexural	NC	0.104	0.126	-5.401e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	G4_250	327	-PY	84(PP)	J[166]	Flexural	NC	-0.104	0.057	2.441e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250	328	-PY	84(PP)	I[166]	Flexural	NC	0.104	0.125	-5.376e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G4_250	328	-PY	84(PP)	J[167]	Flexural	NC	-0.104	0.057	2.466e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	329	-PY	84(PP)	I[167]	Flexural	NC	0.104	0.126	-5.436e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.383	IO
2F	3.30	G4_250	329	-PY	84(PP)	J[168]	Flexural	NC	-0.104	0.056	2.406e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	330	-PY	84(PP)	I[168]	Flexural	NC	0.104	0.125	-5.364e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.378	IO
2F	3.30	G4_250	330	-PY	84(PP)	J[169]	Flexural	NC	-0.104	0.058	2.478e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250	331	-PY	84(PP)	I[169]	Flexural	NC	0.104	0.126	-5.411e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	G4_250	331	-PY	84(PP)	J[170]	Flexural	NC	-0.104	0.057	2.431e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	332	-PY	84(PP)	I[170]	Flexural	NC	0.104	0.125	-5.372e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G4_250	332	-PY	84(PP)	J[171]	Flexural	NC	-0.104	0.057	2.470e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250	333	-PY	84(PP)	I[171]	Flexural	NC	0.104	0.128	-5.499e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G4_250	333	-PY	84(PP)	J[172]	Flexural	NC	-0.104	0.055	2.343e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.269	IO
2F	3.30	G4_250	334	-PY	84(PP)	I[172]	Flexural	NC	0.104	0.102	-4.383e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	G4_250	334	-PY	84(PP)	J[173]	Flexural	NC	-0.104	0.026	1.111e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	G1_350	335	-PY	84(PP)	I[161]	Flexural	NC	0.224	0.200	-8.679e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.768	IO
2F	3.30	G1_350	335	-PY	84(PP)	J[176]	Flexural	NC	-0.224	0.159	-6.892e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.610	IO
2F	3.30	G2_350	336	-PY	84(PP)	I[162]	Flexural	NC	0.149	0.154	-6.622e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.543	IO
2F	3.30	G2_350	336	-PY	84(PP)	J[177]	Flexural	NC	0.000	0.112	-4.830e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G2_350	337	-PY	84(PP)	I[163]	Flexural	NC	0.149	0.154	-6.605e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.542	IO
2F	3.30	G2_350	337	-PY	84(PP)	J[178]	Flexural	NC	0.000	0.112	-4.814e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G2_350	338	-PY	84(PP)	I[164]	Flexural	NC	0.149	0.154	-6.599e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.542	IO
2F	3.30	G2_350	338	-PY	84(PP)	J[179]	Flexural	NC	0.000	0.112	-4.807e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G2_350	339	-PY	84(PP)	I[165]	Flexural	NC	0.149	0.153	-6.580e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.540	IO
2F	3.30	G2_350	339	-PY	84(PP)	J[180]	Flexural	NC	0.000	0.111	-4.789e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350	340	-PY	84(PP)	I[166]	Flexural	NC	0.149	0.153	-6.575e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.540	IO
2F	3.30	G2_350	340	-PY	84(PP)	J[182]	Flexural	NC	0.000	0.111	-4.784e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350	341	-PY	84(PP)	I[167]	Flexural	NC	0.149	0.153	-6.561e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.538	IO
2F	3.30	G2_350	341	-PY	84(PP)	J[184]	Flexural	NC	0.000	0.111	-4.770e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350	342	-PY	84(PP)	I[168]	Flexural	NC	0.149	0.153	-6.557e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.538	IO
2F	3.30	G2_350	342	-PY	84(PP)	J[185]	Flexural	NC	0.000	0.111	-4.766e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350	343	-PY	84(PP)	I[169]	Flexural	NC	0.149	0.152	-6.539e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.537	IO
2F	3.30	G2_350	343	-PY	84(PP)	J[186]	Flexural	NC	0.000	0.110	-4.747e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350	344	-PY	84(PP)	I[170]	Flexural	NC	0.149	0.152	-6.535e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.536	IO
2F	3.30	G2_350	344	-PY	84(PP)	J[187]	Flexural	NC	0.000	0.110	-4.744e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350	345	-PY	84(PP)	I[171]	Flexural	NC	0.149	0.152	-6.517e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	G2_350	345	-PY	84(PP)	J[188]	Flexural	NC	0.000	0.110	-4.725e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350	346	-PY	84(PP)	I[172]	Flexural	NC	0.149	0.152	-6.512e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.534	IO
2F	3.30	G2_350	346	-PY	84(PP)	J[189]	Flexural	NC	0.000	0.110	-4.721e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G2_350	347	-PY	84(PP)	I[173]	Flexural	NC	0.149	0.174	-7.474e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G2_350	347	-PY	84(PP)	J[190]	Flexural	NC	0.000	0.087	-3.727e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.306	IO
2F	3.30	G3_250	348	-PY	84(PP)	I[174]	Flexural	NC	0.104	0.134	-5.763e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.451	IO
2F	3.30	G3_250	348	-PY	84(PP)	J[175]	Flexural	NC	0.104	0.080	3.418e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G3_250	349	-PY	84(PP)	I[175]	Flexural	NC	0.104	0.139	-5.985e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.468	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	-PY	84(PP)	J[176]	Flexural	NC	0.104	0.074	3.196e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G3_250	350	-PY	84(PP)	I[176]	Flexural	NC	0.104	0.134	-5.765e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.451	IO
2F	3.30	G3_250	350	-PY	84(PP)	J[177]	Flexural	NC	0.104	0.068	2.914e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	351	-PY	84(PP)	I[177]	Flexural	NC	0.104	0.132	-5.687e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.445	IO
2F	3.30	G3_250	351	-PY	84(PP)	J[178]	Flexural	NC	0.104	0.070	2.992e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	352	-PY	84(PP)	I[178]	Flexural	NC	0.104	0.135	-5.795e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.453	IO
2F	3.30	G3_250	352	-PY	84(PP)	J[179]	Flexural	NC	-0.104	0.067	2.884e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	353	-PY	84(PP)	I[179]	Flexural	NC	0.104	0.136	-5.841e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.457	IO
2F	3.30	G3_250	353	-PY	84(PP)	J[180]	Flexural	NC	-0.104	0.066	2.839e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250	354	-PY	84(PP)	I[180]	Flexural	NC	0.104	0.075	-3.205e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	G3_250	354	-PY	84(PP)	J[182]	Flexural	NC	-0.104	0.004	1.885e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	G3_250	356	-PY	84(PP)	I[182]	Flexural	NC	0.104	0.156	-6.684e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G3_250	356	-PY	84(PP)	J[184]	Flexural	NC	0.104	0.123	5.300e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.426	IO
2F	3.30	G3_250	358	-PY	84(PP)	I[184]	Flexural	NC	0.104	0.138	-5.942e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	G3_250	358	-PY	84(PP)	J[185]	Flexural	NC	-0.104	0.064	2.738e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	359	-PY	84(PP)	I[185]	Flexural	NC	0.104	0.133	-5.704e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.446	IO
2F	3.30	G3_250	359	-PY	84(PP)	J[186]	Flexural	NC	0.104	0.069	2.975e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	360	-PY	84(PP)	I[186]	Flexural	NC	0.104	0.133	-5.696e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.445	IO
2F	3.30	G3_250	360	-PY	84(PP)	J[187]	Flexural	NC	0.104	0.069	2.984e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	361	-PY	84(PP)	I[187]	Flexural	NC	0.104	0.135	-5.798e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.453	IO
2F	3.30	G3_250	361	-PY	84(PP)	J[188]	Flexural	NC	-0.104	0.067	2.882e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	362	-PY	84(PP)	I[188]	Flexural	NC	0.104	0.134	-5.767e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.451	IO
2F	3.30	G3_250	362	-PY	84(PP)	J[189]	Flexural	NC	0.104	0.068	2.913e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	363	-PY	84(PP)	I[189]	Flexural	NC	0.104	0.142	-6.110e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.478	IO
2F	3.30	G3_250	363	-PY	84(PP)	J[190]	Flexural	NC	-0.104	0.060	2.570e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
2F	3.30	G2_350	364	-PY	84(PP)	I[194]	Flexural	NC	-0.149	0.056	2.428e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.199	IO
2F	3.30	G2_350	364	-PY	84(PP)	J[182]	Flexural	NC	0.000	0.139	5.991e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.492	IO
2F	3.30	G2_350	365	-PY	84(PP)	I[195]	Flexural	NC	-0.149	0.003	1.081e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.245	IO
2F	3.30	G2_350	365	-PY	84(PP)	J[183]	Flexural	NC	0.000	0.090	3.868e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G6_250	366	-PY	84(PP)	I[191]	Flexural	NC	0.045	0.129	-5.829e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.494	IO
2F	3.30	G6_250	366	-PY	84(PP)	J[194]	Flexural	NC	0.045	0.121	5.496e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.496	IO
2F	3.30	G6_250	369	-PY	84(PP)	I[194]	Flexural	NC	0.143	0.119	-5.229e-05	-237.280	2068783.872	-1.147e-04	1.000	1.000	1.000	0.456	IO
2F	3.30	G6_250	369	-PY	84(PP)	J[195]	Flexural	NC	-0.045	0.082	-3.729e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G6_250	370	-PY	84(PP)	I[196]	Flexural	NC	-0.045	0.014	6.528e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	G6_250	370	-PY	84(PP)	J[191]	Flexural	NC	0.045	0.106	4.817e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.408	IO
2F	3.30	G6_250	371	-PY	84(PP)	I[197]	Flexural	NC	-0.045	0.015	6.917e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.214	IO
2F	3.30	G6_250	371	-PY	84(PP)	J[194]	Flexural	NC	0.045	0.106	4.801e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.407	IO
2F	3.30	G6_250	372	-PY	84(PP)	I[198]	Flexural	NC	-0.045	0.021	9.670e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.171	IO
2F	3.30	G6_250	372	-PY	84(PP)	J[195]	Flexural	NC	0.045	0.102	4.643e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G6_250	373	-PY	84(PP)	I[196]	Flexural	NC	0.045	0.116	-5.241e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G6_250	373	-PY	84(PP)	J[197]	Flexural	NC	0.045	0.102	4.633e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250	374	-PY	84(PP)	I[197]	Flexural	NC	0.143	0.151	-6.673e-05	-237.280	2068783.872	-1.147e-04	1.000	1.000	1.000	0.582	IO
2F	3.30	G6_250	374	-PY	84(PP)	J[198]	Flexural	NC	-0.045	0.091	-4.136e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G1_350	1172	-PY	84(PP)	I[156]	Flexural	NC	0.224	0.251	-1.090e-04	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.965	IO
2F	3.30	G1_350	1172	-PY	84(PP)	J[161]	Flexural	NC	-0.224	0.144	-6.262e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.554	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1044	-PY	84(PP)	I[418]	Flexural	NC	0.104	0.081	-1.136e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.297	IO
Roof	13.20	G3_250	1044	-PY	84(PP)	J[419]	Flexural	NC	0.104	0.075	-8.647e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1045	-PY	84(PP)	I[419]	Flexural	NC	0.104	0.092	-1.638e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.428	IO
Roof	13.20	G3_250	1045	-PY	84(PP)	J[420]	Flexural	NC	0.104	0.064	-5.289e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.266	IO
Roof	13.20	G3_250	1046	-PY	84(PP)	I[420]	Flexural	NC	0.104	0.092	-1.683e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
Roof	13.20	G3_250	1046	-PY	84(PP)	J[421]	Flexural	NC	0.104	0.064	-5.609e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.256	IO
Roof	13.20	G3_250	1047	-PY	84(PP)	I[421]	Flexural	NC	0.104	0.087	-1.462e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.382	IO
Roof	13.20	G3_250	1047	-PY	84(PP)	J[422]	Flexural	NC	0.104	0.069	-7.329e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G3_250	1048	-PY	84(PP)	I[422]	Flexural	NC	0.104	0.090	-1.592e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.416	IO
Roof	13.20	G3_250	1048	-PY	84(PP)	J[423]	Flexural	NC	0.104	0.066	-6.155e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.280	IO
Roof	13.20	G3_250	1049	-PY	84(PP)	I[423]	Flexural	NC	0.104	0.088	-1.517e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.396	IO
Roof	13.20	G3_250	1049	-PY	84(PP)	J[424]	Flexural	NC	0.104	0.068	-6.874e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1050	-PY	84(PP)	I[424]	Flexural	NC	0.104	0.090	-1.584e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.414	IO
Roof	13.20	G3_250	1050	-PY	84(PP)	J[425]	Flexural	NC	0.104	0.066	-6.182e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G3_250	1051	-PY	84(PP)	I[425]	Flexural	NC	0.104	0.088	-1.516e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.396	IO
Roof	13.20	G3_250	1051	-PY	84(PP)	J[426]	Flexural	NC	0.104	0.068	-6.915e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1052	-PY	84(PP)	I[426]	Flexural	NC	0.104	0.091	-1.611e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.421	IO
Roof	13.20	G3_250	1052	-PY	84(PP)	J[427]	Flexural	NC	0.104	0.065	-5.884e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G3_250	1053	-PY	84(PP)	I[427]	Flexural	NC	0.104	0.087	-1.471e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.384	IO
Roof	13.20	G3_250	1053	-PY	84(PP)	J[428]	Flexural	NC	0.104	0.069	-7.381e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1054	-PY	84(PP)	I[428]	Flexural	NC	0.104	0.090	-1.592e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.417	IO
Roof	13.20	G3_250	1054	-PY	84(PP)	J[429]	Flexural	NC	0.104	0.066	-6.177e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1055	-PY	84(PP)	I[429]	Flexural	NC	0.104	0.086	-1.444e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.377	IO
Roof	13.20	G3_250	1055	-PY	84(PP)	J[430]	Flexural	NC	0.104	0.069	-7.572e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1056	-PY	84(PP)	I[430]	Flexural	NC	0.104	0.086	-1.526e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.401	IO
Roof	13.20	G3_250	1056	-PY	84(PP)	J[431]	Flexural	NC	0.104	0.070	-8.806e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1057	-PY	84(PP)	I[431]	Flexural	NC	0.104	0.147	-2.304e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.602	IO
Roof	13.20	G3_250	1057	-PY	84(PP)	J[432]	Flexural	NC	0.104	0.106	-6.408e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
Roof	13.20	G1_350	1058	-PY	84(PP)	I[433]	Flexural	NC	0.224	0.031	-1.892e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.091	IO
Roof	13.20	G1_350	1058	-PY	84(PP)	J[418]	Flexural	NC	0.224	0.041	-4.833e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.158	IO
Roof	13.20	G1_350	1060	-PY	84(PP)	I[435]	Flexural	NC	0.224	0.055	-1.031e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.158	IO
Roof	13.20	G1_350	1060	-PY	84(PP)	J[420]	Flexural	NC	0.224	0.075	-9.517e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.279	IO
Roof	13.20	G1_350	1061	-PY	84(PP)	I[442]	Flexural	NC	0.224	0.090	-1.214e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1061	-PY	84(PP)	J[425]	Flexural	NC	0.224	0.121	-3.186e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.613	IO
Roof	13.20	G1_350	1062	-PY	84(PP)	I[438]	Flexural	NC	0.224	0.097	-1.681e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.446	IO
Roof	13.20	G1_350	1062	-PY	84(PP)	J[421]	Flexural	NC	0.224	0.114	-2.776e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.534	IO
Roof	13.20	G1_350	1063	-PY	84(PP)	I[439]	Flexural	NC	0.224	0.095	-1.527e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1063	-PY	84(PP)	J[422]	Flexural	NC	0.224	0.116	-2.852e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.548	IO
Roof	13.20	G1_350	1064	-PY	84(PP)	I[440]	Flexural	NC	0.224	0.094	-1.417e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1064	-PY	84(PP)	J[423]	Flexural	NC	0.224	0.117	-2.957e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.569	IO
Roof	13.20	G1_350	1065	-PY	84(PP)	I[441]	Flexural	NC	0.224	0.092	-1.300e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1065	-PY	84(PP)	J[424]	Flexural	NC	0.224	0.119	-3.085e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.593	IO
Roof	13.20	G1_350	1066	-PY	84(PP)	I[443]	Flexural	NC	0.224	0.089	-1.124e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.445	IO
Roof	13.20	G1_350	1066	-PY	84(PP)	J[426]	Flexural	NC	0.224	0.122	-3.307e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.636	IO
Roof	13.20	G1_350	1067	-PY	84(PP)	I[444]	Flexural	NC	0.224	0.088	-1.090e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1067	-PY	84(PP)	J[427]	Flexural	NC	0.224	0.123	-3.379e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.650	IO
Roof	13.20	G1_350	1068	-PY	84(PP)	I[445]	Flexural	NC	0.224	0.087	-9.603e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.445	IO
Roof	13.20	G1_350	1068	-PY	84(PP)	J[428]	Flexural	NC	0.224	0.124	-3.420e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.658	IO
Roof	13.20	G1_350	1069	-PY	84(PP)	I[446]	Flexural	NC	0.224	0.087	-9.779e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1069	-PY	84(PP)	J[429]	Flexural	NC	0.224	0.124	-3.396e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.653	IO
Roof	13.20	G1_350	1070	-PY	84(PP)	I[447]	Flexural	NC	0.224	0.086	-8.803e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1070	-PY	84(PP)	J[430]	Flexural	NC	0.224	0.125	-3.368e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.648	IO
Roof	13.20	G1_350	1071	-PY	84(PP)	I[448]	Flexural	NC	0.224	0.138	-1.860e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.617	IO
Roof	13.20	G1_350	1071	-PY	84(PP)	J[431]	Flexural	NC	0.224	0.171	-4.030e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.775	IO
Roof	13.20	G1_350	1072	-PY	84(PP)	I[449]	Flexural	NC	0.224	0.092	-8.397e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.433	IO
Roof	13.20	G1_350	1072	-PY	84(PP)	J[432]	Flexural	NC	0.224	0.135	-3.620e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.696	IO
Roof	13.20	G5_350	1073	-PY	84(PP)	I[433]	Flexural	NC	0.188	0.085	-8.386e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.350	IO
Roof	13.20	G5_350	1073	-PY	84(PP)	J[434]	Flexural	NC	-0.188	0.002	5.999e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.698	IO
Roof	13.20	G5_350	1074	-PY	84(PP)	I[434]	Flexural	NC	-0.188	0.012	4.713e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.646	IO
Roof	13.20	G5_350	1074	-PY	84(PP)	J[435]	Flexural	NC	0.188	0.075	-6.278e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.335	IO
Roof	13.20	G1_350	1075	-PY	84(PP)	I[435]	Flexural	NC	0.224	0.034	-1.412e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.087	IO
Roof	13.20	G1_350	1075	-PY	84(PP)	J[437]	Flexural	NC	0.224	0.015	-2.358e-05	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.117	IO
Roof	13.20	G1_350	1077	-PY	84(PP)	I[433]	Flexural	NC	0.224	0.043	-4.636e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.143	IO
Roof	13.20	G1_350	1077	-PY	84(PP)	J[450]	Flexural	NC	0.224	0.030	-1.137e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.081	IO
Roof	13.20	G4A_35	1078	-PY	84(PP)	I[451]	Flexural	NC	0.151	0.085	-1.191e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.442	IO
Roof	13.20	G4A_35	1078	-PY	84(PP)	J[419]	Flexural	NC	0.151	0.102	-2.072e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.558	IO
Roof	13.20	G4_250	1079	-PY	84(PP)	I[437]	Flexural	NC	0.104	0.086	-1.580e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.413	IO
Roof	13.20	G4_250	1079	-PY	84(PP)	J[438]	Flexural	NC	0.104	0.062	-6.129e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.236	IO
Roof	13.20	G4_250	1080	-PY	84(PP)	I[438]	Flexural	NC	0.104	0.078	-1.289e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
Roof	13.20	G4_250	1080	-PY	84(PP)	J[439]	Flexural	NC	0.104	0.069	-9.002e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G4_250	1081	-PY	84(PP)	I[439]	Flexural	NC	0.104	0.080	-1.339e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
Roof	13.20	G4_250	1081	-PY	84(PP)	J[440]	Flexural	NC	0.104	0.068	-8.612e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G4_250	1082	-PY	84(PP)	I[440]	Flexural	NC	0.104	0.079	-1.304e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.341	IO
Roof	13.20	G4_250	1082	-PY	84(PP)	J[441]	Flexural	NC	0.104	0.069	-9.086e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
Roof	13.20	G4_250	1083	-PY	84(PP)	I[441]	Flexural	NC	0.104	0.079	-1.330e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
Roof	13.20	G4_250	1083	-PY	84(PP)	J[442]	Flexural	NC	0.104	0.068	-8.660e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.278	IO
Roof	13.20	G4_250	1084	-PY	84(PP)	I[442]	Flexural	NC	0.104	0.079	-1.306e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.341	IO
Roof	13.20	G4_250	1084	-PY	84(PP)	J[443]	Flexural	NC	0.104	0.069	-9.043e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.293	IO
Roof	13.20	G4_250	1085	-PY	84(PP)	I[443]	Flexural	NC	0.104	0.079	-1.323e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.346	IO
Roof	13.20	G4_250	1085	-PY	84(PP)	J[444]	Flexural	NC	0.104	0.068	-8.802e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G4_250	1086	-PY	84(PP)	I[444]	Flexural	NC	0.104	0.078	-1.288e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
Roof	13.20	G4_250	1086	-PY	84(PP)	J[445]	Flexural	NC	0.104	0.069	-9.075e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G4_250	1087	-PY	84(PP)	I[445]	Flexural	NC	0.104	0.080	-1.350e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
Roof	13.20	G4_250	1087	-PY	84(PP)	J[446]	Flexural	NC	0.104	0.068	-8.563e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G4_250	1088	-PY	84(PP)	I[446]	Flexural	NC	0.104	0.079	-1.300e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
Roof	13.20	G4_250	1088	-PY	84(PP)	J[447]	Flexural	NC	0.104	0.069	-9.014e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G4_250	1089	-PY	84(PP)	I[447]	Flexural	NC	0.104	0.079	-1.382e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.361	IO
Roof	13.20	G4_250	1089	-PY	84(PP)	J[448]	Flexural	NC	0.104	0.068	-9.453e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G4_250	1090	-PY	84(PP)	I[448]	Flexural	NC	0.104	0.135	-1.863e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.487	IO
Roof	13.20	G4_250	1090	-PY	84(PP)	J[449]	Flexural	NC	0.104	0.123	-1.354e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.387	IO
Roof	13.20	G1_350	1091	-PY	84(PP)	I[437]	Flexural	NC	0.224	0.069	-3.478e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.212	IO
Roof	13.20	G1_350	1091	-PY	84(PP)	J[452]	Flexural	NC	-0.224	0.026	2.359e-04	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.395	IO
Roof	13.20	G2_350	1092	-PY	84(PP)	I[438]	Flexural	NC	0.149	0.064	-6.828e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.351	IO
Roof	13.20	G2_350	1092	-PY	84(PP)	J[453]	Flexural	NC	0.000	0.021	2.887e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.285	IO
Roof	13.20	G2_350	1093	-PY	84(PP)	I[439]	Flexural	NC	0.149	0.074	-8.230e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.423	IO
Roof	13.20	G2_350	1093	-PY	84(PP)	J[454]	Flexural	NC	0.000	0.031	3.771e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.373	IO
Roof	13.20	G2_350	1094	-PY	84(PP)	I[440]	Flexural	NC	0.149	0.079	-8.965e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.461	IO
Roof	13.20	G2_350	1094	-PY	84(PP)	J[455]	Flexural	NC	0.000	0.037	4.269e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.422	IO
Roof	13.20	G2_350	1095	-PY	84(PP)	I[441]	Flexural	NC	0.149	0.080	-9.047e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.465	IO
Roof	13.20	G2_350	1095	-PY	84(PP)	J[456]	Flexural	NC	0.000	0.037	4.283e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.423	IO
Roof	13.20	G2_350	1096	-PY	84(PP)	I[442]	Flexural	NC	0.149	0.084	-1.082e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.556	IO
Roof	13.20	G2_350	1096	-PY	84(PP)	J[458]	Flexural	NC	0.000	0.041	3.383e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.334	IO
Roof	13.20	G2_350	1097	-PY	84(PP)	I[443]	Flexural	NC	0.149	0.098	-1.141e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.586	IO
Roof	13.20	G2_350	1097	-PY	84(PP)	J[460]	Flexural	NC	0.000	0.055	6.107e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.603	IO
Roof	13.20	G2_350	1098	-PY	84(PP)	I[444]	Flexural	NC	0.149	0.098	-1.116e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.573	IO
Roof	13.20	G2_350	1098	-PY	84(PP)	J[461]	Flexural	NC	0.000	0.055	6.296e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.622	IO
Roof	13.20	G2_350	1099	-PY	84(PP)	I[445]	Flexural	NC	0.149	0.107	-1.254e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.644	IO
Roof	13.20	G2_350	1099	-PY	84(PP)	J[462]	Flexural	NC	0.000	0.065	7.088e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.700	IO
Roof	13.20	G2_350	1100	-PY	84(PP)	I[446]	Flexural	NC	0.149	0.108	-1.244e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.639	IO
Roof	13.20	G2_350	1100	-PY	84(PP)	J[463]	Flexural	NC	0.000	0.065	7.275e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.719	IO
Roof	13.20	G2_350	1101	-PY	84(PP)	I[447]	Flexural	NC	0.149	0.118	-1.400e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.719	IO
Roof	13.20	G2_350	1101	-PY	84(PP)	J[464]	Flexural	NC	0.000	0.076	8.180e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.808	IO
Roof	13.20	G2_350	1102	-PY	84(PP)	I[448]	Flexural	NC	0.149	0.120	-1.472e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.756	IO
Roof	13.20	G2_350	1102	-PY	84(PP)	J[465]	Flexural	NC	0.000	0.077	7.747e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.765	IO
Roof	13.20	G2_350	1103	-PY	84(PP)	I[449]	Flexural	NC	0.149	0.112	-1.372e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.705	IO
Roof	13.20	G2_350	1103	-PY	84(PP)	J[466]	Flexural	NC	0.000	0.083	8.517e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.841	IO
Roof	13.20	G3_250	1104	-PY	84(PP)	I[450]	Flexural	NC	0.104	0.077	-9.803e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.256	IO
Roof	13.20	G3_250	1104	-PY	84(PP)	J[451]	Flexural	NC	0.104	0.073	-8.375e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
Roof	13.20	G3_250	1105	-PY	84(PP)	I[451]	Flexural	NC	0.104	0.076	-1.129e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1105	-PY	84(PP)	J[452]	Flexural	NC	0.104	0.073	-1.017e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.289	IO
Roof	13.20	G3_250	1106	-PY	84(PP)	I[452]	Flexural	NC	0.104	0.076	-1.271e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
Roof	13.20	G3_250	1106	-PY	84(PP)	J[453]	Flexural	NC	0.104	0.060	-6.026e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.243	IO
Roof	13.20	G3_250	1107	-PY	84(PP)	I[453]	Flexural	NC	0.104	0.075	-1.202e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.315	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1107	-PY	84(PP)	J[454]	Flexural	NC	0.104	0.062	-6.765e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.245	IO
Roof	13.20	G3_250	1108	-PY	84(PP)	I[454]	Flexural	NC	0.104	0.075	-1.207e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.316	IO
Roof	13.20	G3_250	1108	-PY	84(PP)	J[455]	Flexural	NC	0.104	0.061	-6.572e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.241	IO
Roof	13.20	G3_250	1109	-PY	84(PP)	I[455]	Flexural	NC	0.104	0.072	-1.128e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
Roof	13.20	G3_250	1109	-PY	84(PP)	J[456]	Flexural	NC	0.104	0.064	-7.887e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.265	IO
Roof	13.20	G3_250	1110	-PY	84(PP)	I[456]	Flexural	NC	0.104	0.079	-1.389e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.363	IO
Roof	13.20	G3_250	1110	-PY	84(PP)	J[458]	Flexural	NC	0.104	0.058	-5.262e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.214	IO
Roof	13.20	G3_250	1112	-PY	84(PP)	I[458]	Flexural	NC	0.104	0.071	-1.145e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G3_250	1112	-PY	84(PP)	J[460]	Flexural	NC	0.104	0.073	-1.040e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.272	IO
Roof	13.20	G3_250	1114	-PY	84(PP)	I[460]	Flexural	NC	0.104	0.071	-1.059e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G3_250	1114	-PY	84(PP)	J[461]	Flexural	NC	0.104	0.065	-8.272e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1115	-PY	84(PP)	I[461]	Flexural	NC	0.104	0.073	-1.097e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.287	IO
Roof	13.20	G3_250	1115	-PY	84(PP)	J[462]	Flexural	NC	0.104	0.064	-7.314e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.244	IO
Roof	13.20	G3_250	1116	-PY	84(PP)	I[462]	Flexural	NC	0.104	0.075	-1.207e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.316	IO
Roof	13.20	G3_250	1116	-PY	84(PP)	J[463]	Flexural	NC	0.104	0.062	-6.737e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.245	IO
Roof	13.20	G3_250	1117	-PY	84(PP)	I[463]	Flexural	NC	0.104	0.075	-1.200e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.315	IO
Roof	13.20	G3_250	1117	-PY	84(PP)	J[464]	Flexural	NC	0.104	0.062	-6.700e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.243	IO
Roof	13.20	G3_250	1118	-PY	84(PP)	I[464]	Flexural	NC	0.104	0.073	-1.167e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.306	IO
Roof	13.20	G3_250	1118	-PY	84(PP)	J[465]	Flexural	NC	0.104	0.063	-7.479e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.262	IO
Roof	13.20	G3_250	1119	-PY	84(PP)	I[465]	Flexural	NC	0.104	0.078	-1.174e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.307	IO
Roof	13.20	G3_250	1119	-PY	84(PP)	J[466]	Flexural	NC	0.104	0.062	-5.412e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.179	IO
Roof	13.20	G2_350	1120	-PY	84(PP)	I[470]	Flexural	NC	-0.149	0.046	5.608e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.600	IO
Roof	13.20	G2_350	1120	-PY	84(PP)	J[458]	Flexural	NC	0.000	0.087	-7.384e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.790	IO
Roof	13.20	G2_350	1121	-PY	84(PP)	I[471]	Flexural	NC	0.149	0.031	-1.819e-04	-111.727	59661.132	-1.873e-03	3.670	10.088	14.632	0.192	IO
Roof	13.20	G2_350	1121	-PY	84(PP)	J[459]	Flexural	NC	0.000	0.013	0.000e+00	58.100	59661.132	9.738e-04	6.134	21.537	31.806	0.000	IO
Roof	13.20	G6_250	1122	-PY	84(PP)	I[467]	Flexural	NC	0.045	0.072	-9.210e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.437	IO
Roof	13.20	G6_250	1122	-PY	84(PP)	J[470]	Flexural	NC	0.045	0.077	-1.210e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.572	IO
Roof	13.20	G6_250	1125	-PY	84(PP)	I[470]	Flexural	NC	0.045	0.033	-2.013e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.300	IO
Roof	13.20	G6_250	1125	-PY	84(PP)	J[471]	Flexural	NC	0.045	0.002	-2.385e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.131	IO
Roof	13.20	G6_250	1126	-PY	84(PP)	I[472]	Flexural	NC	-0.045	0.015	3.396e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.403	IO
Roof	13.20	G6_250	1126	-PY	84(PP)	J[467]	Flexural	NC	0.045	0.061	-4.734e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.379	IO
Roof	13.20	G6_250	1127	-PY	84(PP)	I[473]	Flexural	NC	-0.045	0.014	3.928e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.466	IO
Roof	13.20	G6_250	1127	-PY	84(PP)	J[470]	Flexural	NC	0.045	0.064	-4.851e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.388	IO
Roof	13.20	G6_250	1128	-PY	84(PP)	I[474]	Flexural	NC	-0.045	0.008	7.757e-04	96.778	117252.376	8.254e-04	7.058	25.231	37.347	0.940	IO
Roof	13.20	G6_250	1128	-PY	84(PP)	J[471]	Flexural	NC	0.045	0.076	-6.707e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.548	IO
Roof	13.20	G6_250	1129	-PY	84(PP)	I[472]	Flexural	NC	0.045	0.073	-8.836e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.432	IO
Roof	13.20	G6_250	1129	-PY	84(PP)	J[473]	Flexural	NC	0.045	0.077	-1.068e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.549	IO
Roof	13.20	G6_250	1130	-PY	84(PP)	I[473]	Flexural	NC	0.045	0.014	-1.585e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.309	IO
Roof	13.20	G6_250	1130	-PY	84(PP)	J[474]	Flexural	NC	0.045	0.017	-1.687e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.261	IO
4F	9.90	G3_250	793	-PY	84(PP)	I[325]	Flexural	NC	0.104	0.112	-2.006e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.524	IO
4F	9.90	G3_250	793	-PY	84(PP)	J[326]	Flexural	NC	0.104	0.078	-6.363e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
4F	9.90	G3_250	794	-PY	84(PP)	I[326]	Flexural	NC	0.104	0.113	-2.048e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.535	IO
4F	9.90	G3_250	794	-PY	84(PP)	J[327]	Flexural	NC	0.104	0.077	-5.842e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
4F	9.90	G3_250	795	-PY	84(PP)	I[327]	Flexural	NC	0.104	0.120	-2.149e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.561	IO
4F	9.90	G3_250	795	-PY	84(PP)	J[328]	Flexural	NC	0.104	0.083	-6.584e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.346	IO
4F	9.90	G3_250	796	-PY	84(PP)	I[328]	Flexural	NC	0.104	0.114	-1.984e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.518	IO
4F	9.90	G3_250	796	-PY	84(PP)	J[329]	Flexural	NC	0.104	0.083	-7.417e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.369	IO
4F	9.90	G3_250	797	-PY	84(PP)	I[329]	Flexural	NC	0.104	0.116	-2.101e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.549	IO
4F	9.90	G3_250	797	-PY	84(PP)	J[330]	Flexural	NC	0.104	0.080	-6.283e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.349	IO
4F	9.90	G3_250	798	-PY	84(PP)	I[330]	Flexural	NC	0.104	0.115	-2.030e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.530	IO
4F	9.90	G3_250	798	-PY	84(PP)	J[331]	Flexural	NC	0.104	0.082	-6.956e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.363	IO
4F	9.90	G3_250	799	-PY	84(PP)	I[331]	Flexural	NC	0.104	0.116	-2.098e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.548	IO
4F	9.90	G3_250	799	-PY	84(PP)	J[332]	Flexural	NC	0.104	0.080	-6.288e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
4F	9.90	G3_250	800	-PY	84(PP)	I[332]	Flexural	NC	0.104	0.115	-2.028e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.530	IO
4F	9.90	G3_250	800	-PY	84(PP)	J[333]	Flexural	NC	0.104	0.082	-6.988e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G3_250	801	-PY	84(PP)	I[333]	Flexural	NC	0.104	0.117	-2.134e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.558	IO
4F	9.90	G3_250	801	-PY	84(PP)	J[334]	Flexural	NC	0.104	0.079	-5.855e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
4F	9.90	G3_250	802	-PY	84(PP)	I[334]	Flexural	NC	0.104	0.111	-1.950e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.509	IO
4F	9.90	G3_250	802	-PY	84(PP)	J[335]	Flexural	NC	0.104	0.080	-6.858e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	803	-PY	84(PP)	I[335]	Flexural	NC	0.104	0.114	-2.079e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.543	IO
4F	9.90	G3_250	803	-PY	84(PP)	J[336]	Flexural	NC	0.104	0.076	-5.502e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.329	IO
4F	9.90	G3_250	804	-PY	84(PP)	I[336]	Flexural	NC	0.104	0.110	-1.929e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.504	IO
4F	9.90	G3_250	804	-PY	84(PP)	J[337]	Flexural	NC	0.104	0.080	-7.131e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.362	IO
4F	9.90	G3_250	805	-PY	84(PP)	I[337]	Flexural	NC	0.104	0.117	-2.187e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.571	IO
4F	9.90	G3_250	805	-PY	84(PP)	J[338]	Flexural	NC	0.104	0.073	-4.145e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.282	IO
4F	9.90	G3_250	806	-PY	84(PP)	I[338]	Flexural	NC	0.104	0.105	-2.140e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.559	IO
4F	9.90	G3_250	806	-PY	84(PP)	J[339]	Flexural	NC	0.104	0.054	-8.003e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
4F	9.90	G1_350	807	-PY	84(PP)	I[340]	Flexural	NC	-0.224	0.046	2.562e-04	81.307	65526.596	1.241e-03	5.030	17.118	25.178	0.217	IO
4F	9.90	G1_350	807	-PY	84(PP)	J[325]	Flexural	NC	0.224	0.117	-1.732e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.507	IO
4F	9.90	G1_350	809	-PY	84(PP)	I[342]	Flexural	NC	-0.224	0.048	4.303e-04	81.307	65526.596	1.241e-03	5.030	17.118	25.178	0.347	IO
4F	9.90	G1_350	809	-PY	84(PP)	J[327]	Flexural	NC	0.224	0.136	-2.144e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.628	IO
4F	9.90	G1_350	813	-PY	84(PP)	I[349]	Flexural	NC	0.224	0.074	-4.803e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.449	IO
4F	9.90	G1_350	813	-PY	84(PP)	J[329]	Flexural	NC	0.224	0.132	-4.292e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.825	IO
4F	9.90	G1_350	814	-PY	84(PP)	I[350]	Flexural	NC	0.224	0.071	-3.223e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.450	IO
4F	9.90	G1_350	814	-PY	84(PP)	J[330]	Flexural	NC	0.224	0.135	-4.500e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.865	IO
4F	9.90	G1_350	815	-PY	84(PP)	I[351]	Flexural	NC	0.224	0.067	-5.406e-05	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	815	-PY	84(PP)	J[331]	Flexural	NC	0.224	0.139	-4.744e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.912	IO
4F	9.90	G1_350	816	-PY	84(PP)	I[352]	Flexural	NC	-0.224	0.065	7.638e-05	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.449	IO
4F	9.90	G1_350	816	-PY	84(PP)	J[332]	Flexural	NC	0.224	0.142	-4.935e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.949	IO
4F	9.90	G1_350	817	-PY	84(PP)	I[353]	Flexural	NC	-0.224	0.061	3.637e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.448	IO
4F	9.90	G1_350	817	-PY	84(PP)	J[333]	Flexural	NC	0.224	0.146	-5.187e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.997	IO
4F	9.90	G1_350	818	-PY	84(PP)	I[354]	Flexural	NC	0.224	0.114	-7.161e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.616	IO
4F	9.90	G1_350	818	-PY	84(PP)	J[334]	Flexural	NC	0.224	0.184	-7.097e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.365	IO
4F	9.90	G1_350	819	-PY	84(PP)	I[355]	Flexural	NC	-0.224	0.049	8.820e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.467	IO
4F	9.90	G1_350	819	-PY	84(PP)	J[335]	Flexural	NC	0.224	0.142	-5.742e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.104	IO
4F	9.90	G1_350	820	-PY	84(PP)	I[356]	Flexural	NC	0.224	0.107	-3.067e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.598	IO
4F	9.90	G1_350	820	-PY	84(PP)	J[336]	Flexural	NC	0.224	0.183	-7.833e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.506	IO
4F	9.90	G1_350	821	-PY	84(PP)	I[357]	Flexural	NC	-0.224	0.046	1.174e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.621	IO
4F	9.90	G1_350	821	-PY	84(PP)	J[337]	Flexural	NC	0.224	0.145	-6.639e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.277	IO
4F	9.90	G5_350	822	-PY	84(PP)	I[340]	Flexural	NC	0.188	0.084	-1.097e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.457	IO
4F	9.90	G5_350	822	-PY	84(PP)	J[341]	Flexural	NC	-0.188	0.005	4.665e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.546	IO
4F	9.90	G5_350	823	-PY	84(PP)	I[341]	Flexural	NC	-0.188	0.020	2.602e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.473	IO
4F	9.90	G5_350	823	-PY	84(PP)	J[342]	Flexural	NC	0.188	0.060	-4.278e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.330	IO
4F	9.90	G7_350	825	-PY	84(PP)	I[343]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	825	-PY	84(PP)	J[344]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	-PY	84(PP)	I[345]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	-PY	84(PP)	J[346]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G1_350	828	-PY	84(PP)	I[348]	Flexural	NC	0.224	0.150	-2.181e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.716	IO
4F	9.90	G1_350	828	-PY	84(PP)	J[328]	Flexural	NC	0.224	0.180	-5.045e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.970	IO
4F	9.90	G1_350	829	-PY	84(PP)	I[358]	Flexural	NC	0.224	0.131	-7.638e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.706	IO
4F	9.90	G1_350	829	-PY	84(PP)	J[338]	Flexural	NC	0.224	0.192	-9.357e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.799	IO
4F	9.90	G1_350	830	-PY	84(PP)	I[359]	Flexural	NC	0.224	0.115	-2.226e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
4F	9.90	G1_350	830	-PY	84(PP)	J[339]	Flexural	NC	0.224	0.184	-8.725e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.678	IO
4F	9.90	G1_350	831	-PY	84(PP)	I[340]	Flexural	NC	0.224	0.118	-1.707e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.497	IO
4F	9.90	G1_350	831	-PY	84(PP)	J[360]	Flexural	NC	-0.224	0.047	2.910e-04	81.307	65185.312	1.247e-03	5.009	17.034	25.052	0.233	IO
4F	9.90	G4A_35	832	-PY	84(PP)	I[361]	Flexural	NC	0.151	0.059	-3.112e-04	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.459	IO
4F	9.90	G4A_35	832	-PY	84(PP)	J[326]	Flexural	NC	0.151	0.115	-3.160e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.851	IO
4F	9.90	G4_250	833	-PY	84(PP)	I[347]	Flexural	NC	0.104	0.081	-1.604e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.419	IO
4F	9.90	G4_250	833	-PY	84(PP)	J[348]	Flexural	NC	0.104	0.047	-2.589e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.211	IO
4F	9.90	G4_250	834	-PY	84(PP)	I[348]	Flexural	NC	0.104	0.104	-1.728e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.451	IO
4F	9.90	G4_250	834	-PY	84(PP)	J[349]	Flexural	NC	0.104	0.085	-9.561e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.379	IO
4F	9.90	G4_250	835	-PY	84(PP)	I[349]	Flexural	NC	0.104	0.106	-1.844e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.482	IO
4F	9.90	G4_250	835	-PY	84(PP)	J[350]	Flexural	NC	0.104	0.083	-8.894e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
4F	9.90	G4_250	836	-PY	84(PP)	I[350]	Flexural	NC	0.104	0.105	-1.814e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.474	IO
4F	9.90	G4_250	836	-PY	84(PP)	J[351]	Flexural	NC	0.104	0.083	-9.070e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.362	IO
4F	9.90	G4_250	837	-PY	84(PP)	I[351]	Flexural	NC	0.104	0.106	-1.855e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.485	IO
4F	9.90	G4_250	837	-PY	84(PP)	J[352]	Flexural	NC	0.104	0.082	-8.879e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
4F	9.90	G4_250	838	-PY	84(PP)	I[352]	Flexural	NC	0.104	0.105	-1.809e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.472	IO
4F	9.90	G4_250	838	-PY	84(PP)	J[353]	Flexural	NC	0.104	0.083	-9.084e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G4_250	839	-PY	84(PP)	I[353]	Flexural	NC	0.104	0.107	-1.874e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.489	IO
4F	9.90	G4_250	839	-PY	84(PP)	J[354]	Flexural	NC	0.104	0.082	-8.567e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.342	IO
4F	9.90	G4_250	840	-PY	84(PP)	I[354]	Flexural	NC	0.104	0.102	-1.760e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.460	IO
4F	9.90	G4_250	840	-PY	84(PP)	J[355]	Flexural	NC	0.104	0.080	-8.799e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G4_250	841	-PY	84(PP)	I[355]	Flexural	NC	0.104	0.103	-1.809e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.472	IO
4F	9.90	G4_250	841	-PY	84(PP)	J[356]	Flexural	NC	0.104	0.079	-8.218e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.330	IO
4F	9.90	G4_250	842	-PY	84(PP)	I[356]	Flexural	NC	0.104	0.102	-1.742e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.455	IO
4F	9.90	G4_250	842	-PY	84(PP)	J[357]	Flexural	NC	0.104	0.081	-9.028e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.363	IO
4F	9.90	G4_250	843	-PY	84(PP)	I[357]	Flexural	NC	0.104	0.108	-1.966e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.514	IO
4F	9.90	G4_250	843	-PY	84(PP)	J[358]	Flexural	NC	0.104	0.074	-6.038e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.277	IO
4F	9.90	G4_250	844	-PY	84(PP)	I[358]	Flexural	NC	0.104	0.073	-1.295e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.338	IO
4F	9.90	G4_250	844	-PY	84(PP)	J[359]	Flexural	NC	0.104	0.055	-5.450e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.243	IO
4F	9.90	G1_350	845	-PY	84(PP)	I[347]	Flexural	NC	0.224	0.129	-7.948e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.483	IO
4F	9.90	G1_350	845	-PY	84(PP)	J[362]	Flexural	NC	-0.224	0.089	7.031e-04	81.307	136038.912	5.977e-04	9.366	34.463	51.195	1.176	IO
4F	9.90	G2_350	846	-PY	84(PP)	I[348]	Flexural	NC	0.149	0.125	-1.417e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.728	IO
4F	9.90	G2_350	846	-PY	84(PP)	J[363]	Flexural	NC	0.000	0.083	9.595e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.948	IO
4F	9.90	G2_350	847	-PY	84(PP)	I[349]	Flexural	NC	0.149	0.127	-1.405e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.722	IO
4F	9.90	G2_350	847	-PY	84(PP)	J[364]	Flexural	NC	0.000	0.085	1.215e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.200	IO
4F	9.90	G2_350	848	-PY	84(PP)	I[350]	Flexural	NC	0.149	0.129	-1.456e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.748	IO
4F	9.90	G2_350	848	-PY	84(PP)	J[365]	Flexural	NC	0.000	0.087	1.572e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.552	IO
4F	9.90	G2_350	849	-PY	84(PP)	I[351]	Flexural	NC	0.149	0.134	-1.562e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.803	IO
4F	9.90	G2_350	849	-PY	84(PP)	J[366]	Flexural	NC	0.000	0.092	1.897e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.874	IO
4F	9.90	G2_350	850	-PY	84(PP)	I[352]	Flexural	NC	0.149	0.143	-1.780e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.914	IO
4F	9.90	G2_350	850	-PY	84(PP)	J[368]	Flexural	NC	0.000	0.102	2.148e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.122	IO
4F	9.90	G2_350	851	-PY	84(PP)	I[353]	Flexural	NC	0.149	0.147	-1.863e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.957	IO
4F	9.90	G2_350	851	-PY	84(PP)	J[370]	Flexural	NC	0.000	0.105	3.083e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.045	IO
4F	9.90	G2_350	852	-PY	84(PP)	I[354]	Flexural	NC	0.149	0.151	-2.318e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.191	IO
4F	9.90	G2_350	852	-PY	84(PP)	J[371]	Flexural	NC	0.000	0.109	3.428e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.386	IO
4F	9.90	G2_350	853	-PY	84(PP)	I[355]	Flexural	NC	0.149	0.151	-2.159e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.109	IO
4F	9.90	G2_350	853	-PY	84(PP)	J[372]	Flexural	NC	0.000	0.109	3.783e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.737	IO
4F	9.90	G2_350	854	-PY	84(PP)	I[356]	Flexural	NC	0.149	0.151	-2.809e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.443	IO
4F	9.90	G2_350	854	-PY	84(PP)	J[373]	Flexural	NC	0.000	0.110	4.084e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.034	IO
4F	9.90	G2_350	855	-PY	84(PP)	I[357]	Flexural	NC	0.149	0.151	-2.714e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.394	IO
4F	9.90	G2_350	855	-PY	84(PP)	J[374]	Flexural	NC	0.000	0.110	4.463e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.409	IO
4F	9.90	G2_350	856	-PY	84(PP)	I[358]	Flexural	NC	0.149	0.152	-3.122e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.604	IO
4F	9.90	G2_350	856	-PY	84(PP)	J[375]	Flexural	NC	0.000	0.110	4.480e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.425	IO
4F	9.90	G2_350	857	-PY	84(PP)	I[359]	Flexural	NC	0.149	0.175	-3.796e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.950	IO
4F	9.90	G2_350	857	-PY	84(PP)	J[376]	Flexural	NC	0.000	0.087	4.819e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.760	IO
4F	9.90	G3_250	858	-PY	84(PP)	I[360]	Flexural	NC	0.104	0.114	-1.807e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.473	IO
4F	9.90	G3_250	858	-PY	84(PP)	J[361]	Flexural	NC	0.104	0.095	-1.015e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.375	IO
4F	9.90	G3_250	859	-PY	84(PP)	I[361]	Flexural	NC	0.104	0.107	-1.523e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.404	IO
4F	9.90	G3_250	859	-PY	84(PP)	J[362]	Flexural	NC	0.104	0.102	-1.300e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.395	IO
4F	9.90	G3_250	860	-PY	84(PP)	I[362]	Flexural	NC	0.104	0.111	-1.783e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.466	IO
4F	9.90	G3_250	860	-PY	84(PP)	J[363]	Flexural	NC	0.104	0.091	-9.878e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.359	IO
4F	9.90	G3_250	861	-PY	84(PP)	I[363]	Flexural	NC	0.104	0.108	-1.637e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.430	IO
4F	9.90	G3_250	861	-PY	84(PP)	J[364]	Flexural	NC	0.104	0.094	-1.063e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	862	-PY	84(PP)	I[364]	Flexural	NC	0.104	0.109	-1.676e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
4F	9.90	G3_250	862	-PY	84(PP)	J[365]	Flexural	NC	0.104	0.093	-1.051e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
4F	9.90	G3_250	863	-PY	84(PP)	I[365]	Flexural	NC	0.104	0.110	-1.674e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
4F	9.90	G3_250	863	-PY	84(PP)	J[366]	Flexural	NC	0.104	0.092	-9.814e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
4F	9.90	G3_250	864	-PY	84(PP)	I[366]	Flexural	NC	0.104	0.053	-1.190e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.314	IO
4F	9.90	G3_250	864	-PY	84(PP)	J[368]	Flexural	NC	0.104	0.026	-9.278e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.126	IO
4F	9.90	G3_250	866	-PY	84(PP)	I[368]	Flexural	NC	0.104	0.109	-1.977e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.516	IO
4F	9.90	G3_250	866	-PY	84(PP)	J[370]	Flexural	NC	0.104	0.139	-1.924e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.503	IO
4F	9.90	G3_250	868	-PY	84(PP)	I[370]	Flexural	NC	0.104	0.111	-1.803e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.471	IO
4F	9.90	G3_250	868	-PY	84(PP)	J[371]	Flexural	NC	0.104	0.091	-9.797e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	869	-PY	84(PP)	I[371]	Flexural	NC	0.104	0.109	-1.681e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.443	IO
4F	9.90	G3_250	869	-PY	84(PP)	J[372]	Flexural	NC	0.104	0.093	-1.051e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	870	-PY	84(PP)	I[372]	Flexural	NC	0.104	0.109	-1.677e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.439	IO
4F	9.90	G3_250	870	-PY	84(PP)	J[373]	Flexural	NC	0.104	0.093	-1.044e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	871	-PY	84(PP)	I[373]	Flexural	NC	0.104	0.109	-1.671e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
4F	9.90	G3_250	871	-PY	84(PP)	J[374]	Flexural	NC	0.104	0.093	-1.055e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
4F	9.90	G3_250	872	-PY	84(PP)	I[374]	Flexural	NC	0.104	0.109	-1.677e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
4F	9.90	G3_250	872	-PY	84(PP)	J[375]	Flexural	NC	0.104	0.093	-1.024e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
4F	9.90	G3_250	873	-PY	84(PP)	I[375]	Flexural	NC	0.104	0.111	-1.696e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.443	IO
4F	9.90	G3_250	873	-PY	84(PP)	J[376]	Flexural	NC	0.104	0.091	-9.179e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.325	IO
4F	9.90	G2_350	874	-PY	84(PP)	I[380]	Flexural	NC	-0.149	0.055	1.787e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	1.911	IO
4F	9.90	G2_350	874	-PY	84(PP)	J[368]	Flexural	NC	0.000	0.138	-3.368e-03	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	3.601	IO
4F	9.90	G2_350	875	-PY	84(PP)	I[381]	Flexural	NC	-0.149	0.020	5.125e-04	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.532	IO
4F	9.90	G2_350	875	-PY	84(PP)	J[369]	Flexural	NC	0.000	0.068	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
4F	9.90	G6_250	876	-PY	84(PP)	I[377]	Flexural	NC	0.045	0.123	-1.786e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.845	IO
4F	9.90	G6_250	876	-PY	84(PP)	J[380]	Flexural	NC	0.045	0.127	-2.014e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.956	IO
4F	9.90	G6_250	879	-PY	84(PP)	I[380]	Flexural	NC	0.045	0.044	-2.904e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.432	IO
4F	9.90	G6_250	879	-PY	84(PP)	J[381]	Flexural	NC	0.045	0.011	-1.410e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.171	IO
4F	9.90	G6_250	880	-PY	84(PP)	I[382]	Flexural	NC	-0.045	0.013	1.064e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	1.263	IO
4F	9.90	G6_250	880	-PY	84(PP)	J[377]	Flexural	NC	0.045	0.105	-1.406e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	1.125	IO
4F	9.90	G6_250	881	-PY	84(PP)	I[383]	Flexural	NC	-0.045	0.013	1.657e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	1.967	IO
4F	9.90	G6_250	881	-PY	84(PP)	J[380]	Flexural	NC	0.045	0.106	-1.661e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	1.330	IO
4F	9.90	G6_250	882	-PY	84(PP)	I[384]	Flexural	NC	-0.045	0.020	2.965e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	3.614	IO
4F	9.90	G6_250	882	-PY	84(PP)	J[381]	Flexural	NC	0.045	0.101	-2.499e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	2.055	IO
4F	9.90	G6_250	883	-PY	84(PP)	I[382]	Flexural	NC	0.045	0.109	-1.553e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.752	IO
4F	9.90	G6_250	883	-PY	84(PP)	J[383]	Flexural	NC	0.045	0.109	-1.570e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.830	IO
4F	9.90	G6_250	884	-PY	84(PP)	I[383]	Flexural	NC	0.045	0.041	-2.684e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.457	IO
4F	9.90	G6_250	884	-PY	84(PP)	J[384]	Flexural	NC	0.045	0.015	-1.438e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.225	IO
4F	9.90	G1_350	1170	-PY	84(PP)	I[342]	Flexural	NC	0.224	0.171	-7.739e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.476	IO
4F	9.90	G1_350	1170	-PY	84(PP)	J[347]	Flexural	NC	-0.224	0.066	5.279e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.893	IO
3F	6.60	G3_250	538	-PY	84(PP)	I[232]	Flexural	NC	0.104	0.114	-2.056e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.537	IO
3F	6.60	G3_250	538	-PY	84(PP)	J[233]	Flexural	NC	0.104	0.077	-5.569e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
3F	6.60	G3_250	539	-PY	84(PP)	I[233]	Flexural	NC	0.104	0.118	-2.217e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.579	IO
3F	6.60	G3_250	539	-PY	84(PP)	J[234]	Flexural	NC	0.104	0.072	-3.714e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
3F	6.60	G3_250	540	-PY	84(PP)	I[234]	Flexural	NC	0.104	0.125	-2.389e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.624	IO
3F	6.60	G3_250	540	-PY	84(PP)	J[235]	Flexural	NC	0.104	0.077	-4.290e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
3F	6.60	G3_250	541	-PY	84(PP)	I[235]	Flexural	NC	0.104	0.116	-2.173e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.568	IO
3F	6.60	G3_250	541	-PY	84(PP)	J[236]	Flexural	NC	0.104	0.074	-4.647e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G3_250	542	-PY	84(PP)	I[236]	Flexural	NC	0.104	0.118	-2.260e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.590	IO
3F	6.60	G3_250	542	-PY	84(PP)	J[237]	Flexural	NC	0.104	0.072	-3.710e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G3_250	543	-PY	84(PP)	I[237]	Flexural	NC	0.104	0.117	-2.190e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.572	IO
3F	6.60	G3_250	543	-PY	84(PP)	J[238]	Flexural	NC	0.104	0.074	-4.380e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G3_250	544	-PY	84(PP)	I[238]	Flexural	NC	0.104	0.119	-2.260e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.590	IO
3F	6.60	G3_250	544	-PY	84(PP)	J[239]	Flexural	NC	0.104	0.072	-3.701e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G3_250	545	-PY	84(PP)	I[239]	Flexural	NC	0.104	0.117	-2.189e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.572	IO
3F	6.60	G3_250	545	-PY	84(PP)	J[240]	Flexural	NC	0.104	0.074	-4.405e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G3_250	546	-PY	84(PP)	I[240]	Flexural	NC	0.104	0.119	-2.280e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.596	IO
3F	6.60	G3_250	546	-PY	84(PP)	J[241]	Flexural	NC	0.104	0.071	-3.492e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
3F	6.60	G3_250	547	-PY	84(PP)	I[241]	Flexural	NC	0.104	0.116	-2.162e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.565	IO
3F	6.60	G3_250	547	-PY	84(PP)	J[242]	Flexural	NC	0.104	0.074	-4.648e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
3F	6.60	G3_250	548	-PY	84(PP)	I[242]	Flexural	NC	0.104	0.119	-2.284e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.597	IO
3F	6.60	G3_250	548	-PY	84(PP)	J[243]	Flexural	NC	0.104	0.071	-3.465e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.331	IO
3F	6.60	G3_250	549	-PY	84(PP)	I[243]	Flexural	NC	0.104	0.116	-2.166e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.566	IO
3F	6.60	G3_250	549	-PY	84(PP)	J[244]	Flexural	NC	0.104	0.074	-4.647e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	550	-PY	84(PP)	I[244]	Flexural	NC	0.104	0.120	-2.341e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.612	IO
3F	6.60	G3_250	550	-PY	84(PP)	J[245]	Flexural	NC	0.104	0.070	-3.080e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.311	IO
3F	6.60	G3_250	551	-PY	84(PP)	I[245]	Flexural	NC	0.104	0.113	-2.396e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.626	IO
3F	6.60	G3_250	551	-PY	84(PP)	J[246]	Flexural	NC	-0.104	0.046	2.950e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.270	IO
3F	6.60	G1_350	552	-PY	84(PP)	I[247]	Flexural	NC	-0.224	0.000	1.505e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	1.213	IO
3F	6.60	G1_350	552	-PY	84(PP)	J[232]	Flexural	NC	0.224	0.163	-3.324e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.974	IO
3F	6.60	G1_350	554	-PY	84(PP)	I[249]	Flexural	NC	-0.224	0.010	2.066e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	1.665	IO
3F	6.60	G1_350	554	-PY	84(PP)	J[234]	Flexural	NC	0.224	0.173	-4.542e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	1.331	IO
3F	6.60	G1_350	558	-PY	84(PP)	I[256]	Flexural	NC	-0.224	0.044	1.457e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.770	IO
3F	6.60	G1_350	558	-PY	84(PP)	J[236]	Flexural	NC	0.224	0.147	-7.134e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.372	IO
3F	6.60	G1_350	559	-PY	84(PP)	I[257]	Flexural	NC	-0.224	0.103	1.469e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.600	IO
3F	6.60	G1_350	559	-PY	84(PP)	J[237]	Flexural	NC	0.224	0.187	-8.853e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.702	IO
3F	6.60	G1_350	560	-PY	84(PP)	I[258]	Flexural	NC	-0.224	0.044	1.488e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.787	IO
3F	6.60	G1_350	560	-PY	84(PP)	J[238]	Flexural	NC	0.224	0.147	-7.226e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.389	IO
3F	6.60	G1_350	561	-PY	84(PP)	I[259]	Flexural	NC	-0.224	0.103	1.766e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.599	IO
3F	6.60	G1_350	561	-PY	84(PP)	J[239]	Flexural	NC	0.224	0.187	-8.949e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.721	IO
3F	6.60	G1_350	562	-PY	84(PP)	I[260]	Flexural	NC	-0.224	0.043	1.520e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.804	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	562	-PY	84(PP)	J[240]	Flexural	NC	0.224	0.148	-7.332e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.410	IO
3F	6.60	G1_350	563	-PY	84(PP)	I[261]	Flexural	NC	-0.224	0.103	1.314e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.601	IO
3F	6.60	G1_350	563	-PY	84(PP)	J[241]	Flexural	NC	0.224	0.187	-8.972e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.725	IO
3F	6.60	G1_350	564	-PY	84(PP)	I[262]	Flexural	NC	-0.224	0.043	1.540e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.814	IO
3F	6.60	G1_350	564	-PY	84(PP)	J[242]	Flexural	NC	0.224	0.148	-7.371e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.417	IO
3F	6.60	G1_350	565	-PY	84(PP)	I[263]	Flexural	NC	-0.224	0.103	1.451e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.599	IO
3F	6.60	G1_350	565	-PY	84(PP)	J[243]	Flexural	NC	0.224	0.187	-9.008e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.732	IO
3F	6.60	G1_350	566	-PY	84(PP)	I[264]	Flexural	NC	-0.224	0.043	1.549e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.819	IO
3F	6.60	G1_350	566	-PY	84(PP)	J[244]	Flexural	NC	0.224	0.148	-7.400e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.423	IO
3F	6.60	G5_350	567	-PY	84(PP)	I[247]	Flexural	NC	0.188	0.099	-1.315e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.548	IO
3F	6.60	G5_350	567	-PY	84(PP)	J[248]	Flexural	NC	-0.188	0.019	7.606e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.885	IO
3F	6.60	G5_350	568	-PY	84(PP)	I[248]	Flexural	NC	-0.188	0.016	4.285e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.531	IO
3F	6.60	G5_350	568	-PY	84(PP)	J[249]	Flexural	NC	0.188	0.063	-3.807e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.328	IO
3F	6.60	G7_350	570	-PY	84(PP)	I[250]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	570	-PY	84(PP)	J[251]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	-PY	84(PP)	I[252]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	-PY	84(PP)	J[253]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G1_350	573	-PY	84(PP)	I[255]	Flexural	NC	0.224	0.132	-5.707e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.702	IO
3F	6.60	G1_350	573	-PY	84(PP)	J[235]	Flexural	NC	0.224	0.191	-9.206e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.770	IO
3F	6.60	G1_350	574	-PY	84(PP)	I[265]	Flexural	NC	0.224	0.129	-5.351e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.706	IO
3F	6.60	G1_350	574	-PY	84(PP)	J[245]	Flexural	NC	0.224	0.193	-9.536e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.834	IO
3F	6.60	G1_350	575	-PY	84(PP)	I[266]	Flexural	NC	0.224	0.115	-1.590e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
3F	6.60	G1_350	575	-PY	84(PP)	J[246]	Flexural	NC	0.224	0.185	-8.558e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.646	IO
3F	6.60	G1_350	576	-PY	84(PP)	I[247]	Flexural	NC	0.224	0.149	-2.528e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.737	IO
3F	6.60	G1_350	576	-PY	84(PP)	J[267]	Flexural	NC	-0.224	0.015	2.069e-03	81.307	65185.312	1.247e-03	5.009	17.034	25.052	1.659	IO
3F	6.60	G4A_35	577	-PY	84(PP)	I[268]	Flexural	NC	-0.151	0.030	2.957e-03	119.984	91475.416	1.312e-03	4.812	16.248	23.872	2.255	IO
3F	6.60	G4A_35	577	-PY	84(PP)	J[233]	Flexural	NC	0.151	0.130	-6.348e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	1.709	IO
3F	6.60	G4_250	578	-PY	84(PP)	I[254]	Flexural	NC	0.104	0.092	-2.081e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.544	IO
3F	6.60	G4_250	578	-PY	84(PP)	J[255]	Flexural	NC	-0.104	0.035	2.268e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.214	IO
3F	6.60	G4_250	579	-PY	84(PP)	I[255]	Flexural	NC	0.104	0.113	-2.198e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.574	IO
3F	6.60	G4_250	579	-PY	84(PP)	J[256]	Flexural	NC	0.104	0.069	-4.065e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.363	IO
3F	6.60	G4_250	580	-PY	84(PP)	I[256]	Flexural	NC	0.104	0.115	-2.292e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.599	IO
3F	6.60	G4_250	580	-PY	84(PP)	J[257]	Flexural	NC	0.104	0.067	-3.414e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
3F	6.60	G4_250	581	-PY	84(PP)	I[257]	Flexural	NC	0.104	0.114	-2.255e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.589	IO
3F	6.60	G4_250	581	-PY	84(PP)	J[258]	Flexural	NC	0.104	0.068	-3.737e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G4_250	582	-PY	84(PP)	I[258]	Flexural	NC	0.104	0.115	-2.296e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.600	IO
3F	6.60	G4_250	582	-PY	84(PP)	J[259]	Flexural	NC	0.104	0.067	-3.479e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
3F	6.60	G4_250	583	-PY	84(PP)	I[259]	Flexural	NC	0.104	0.114	-2.246e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.587	IO
3F	6.60	G4_250	583	-PY	84(PP)	J[260]	Flexural	NC	0.104	0.068	-3.727e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.352	IO
3F	6.60	G4_250	584	-PY	84(PP)	I[260]	Flexural	NC	0.104	0.116	-2.312e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.604	IO
3F	6.60	G4_250	584	-PY	84(PP)	J[261]	Flexural	NC	0.104	0.067	-3.288e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
3F	6.60	G4_250	585	-PY	84(PP)	I[261]	Flexural	NC	0.104	0.114	-2.243e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.586	IO
3F	6.60	G4_250	585	-PY	84(PP)	J[262]	Flexural	NC	0.104	0.068	-3.850e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G4_250	586	-PY	84(PP)	I[262]	Flexural	NC	0.104	0.116	-2.308e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.603	IO
3F	6.60	G4_250	586	-PY	84(PP)	J[263]	Flexural	NC	0.104	0.067	-3.280e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.333	IO
3F	6.60	G4_250	587	-PY	84(PP)	I[263]	Flexural	NC	0.104	0.114	-2.241e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.585	IO
3F	6.60	G4_250	587	-PY	84(PP)	J[264]	Flexural	NC	0.104	0.068	-3.941e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
3F	6.60	G4_250	588	-PY	84(PP)	I[264]	Flexural	NC	0.104	0.118	-2.398e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.626	IO
3F	6.60	G4_250	588	-PY	84(PP)	J[265]	Flexural	NC	0.104	0.064	-2.188e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.307	IO
3F	6.60	G4_250	589	-PY	84(PP)	I[265]	Flexural	NC	0.104	0.088	-1.823e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.476	IO
3F	6.60	G4_250	589	-PY	84(PP)	J[266]	Flexural	NC	-0.104	0.040	1.130e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.216	IO
3F	6.60	G1_350	590	-PY	84(PP)	I[254]	Flexural	NC	0.224	0.184	-1.496e-03	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.910	IO
3F	6.60	G1_350	590	-PY	84(PP)	J[269]	Flexural	NC	-0.224	0.144	5.144e-03	81.307	136038.912	5.977e-04	9.366	34.463	51.195	8.607	IO
3F	6.60	G2_350	591	-PY	84(PP)	I[255]	Flexural	NC	0.149	0.152	-3.819e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.962	IO
3F	6.60	G2_350	591	-PY	84(PP)	J[270]	Flexural	NC	0.000	0.110	4.949e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.889	IO
3F	6.60	G2_350	592	-PY	84(PP)	I[256]	Flexural	NC	0.149	0.152	-3.462e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.779	IO
3F	6.60	G2_350	592	-PY	84(PP)	J[271]	Flexural	NC	0.000	0.110	4.986e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.925	IO
3F	6.60	G2_350	593	-PY	84(PP)	I[257]	Flexural	NC	0.149	0.152	-3.886e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.996	IO
3F	6.60	G2_350	593	-PY	84(PP)	J[272]	Flexural	NC	0.000	0.110	4.992e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.931	IO
3F	6.60	G2_350	594	-PY	84(PP)	I[258]	Flexural	NC	0.149	0.152	-3.424e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.759	IO
3F	6.60	G2_350	594	-PY	84(PP)	J[273]	Flexural	NC	0.000	0.110	4.897e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.838	IO
3F	6.60	G2_350	595	-PY	84(PP)	I[259]	Flexural	NC	0.149	0.152	-4.150e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.132	IO
3F	6.60	G2_350	595	-PY	84(PP)	J[275]	Flexural	NC	0.000	0.110	4.522e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.467	IO
3F	6.60	G2_350	596	-PY	84(PP)	I[260]	Flexural	NC	0.149	0.152	-3.645e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.872	IO
3F	6.60	G2_350	596	-PY	84(PP)	J[277]	Flexural	NC	0.000	0.110	5.081e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.019	IO
3F	6.60	G2_350	597	-PY	84(PP)	I[261]	Flexural	NC	0.149	0.152	-3.855e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.980	IO
3F	6.60	G2_350	597	-PY	84(PP)	J[278]	Flexural	NC	0.000	0.110	5.042e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.980	IO
3F	6.60	G2_350	598	-PY	84(PP)	I[262]	Flexural	NC	0.149	0.152	-3.610e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.854	IO
3F	6.60	G2_350	598	-PY	84(PP)	J[279]	Flexural	NC	0.000	0.110	5.065e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.004	IO
3F	6.60	G2_350	599	-PY	84(PP)	I[263]	Flexural	NC	0.149	0.152	-3.843e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.974	IO
3F	6.60	G2_350	599	-PY	84(PP)	J[280]	Flexural	NC	0.000	0.110	5.036e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.975	IO
3F	6.60	G2_350	600	-PY	84(PP)	I[264]	Flexural	NC	0.149	0.152	-3.606e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.852	IO
3F	6.60	G2_350	600	-PY	84(PP)	J[281]	Flexural	NC	0.000	0.110	5.074e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.012	IO
3F	6.60	G2_350	601	-PY	84(PP)	I[265]	Flexural	NC	0.149	0.152	-3.793e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.949	IO
3F	6.60	G2_350	601	-PY	84(PP)	J[282]	Flexural	NC	0.000	0.110	4.871e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.812	IO
3F	6.60	G2_350	602	-PY	84(PP)	I[266]	Flexural	NC	0.149	0.175	-4.177e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.146	IO
3F	6.60	G2_350	602	-PY	84(PP)	J[283]	Flexural	NC	0.000	0.088	4.886e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.827	IO
3F	6.60	G3_250	603	-PY	84(PP)	I[267]	Flexural	NC	0.104	0.123	-2.083e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.544	IO
3F	6.60	G3_250	603	-PY	84(PP)	J[268]	Flexural	NC	0.104	0.086	-5.637e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.398	IO
3F	6.60	G3_250	604	-PY	84(PP)	I[268]	Flexural	NC	0.104	0.122	-2.161e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.564	IO
3F	6.60	G3_250	604	-PY	84(PP)	J[269]	Flexural	NC	0.104	0.087	-7.170e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.389	IO
3F	6.60	G3_250	605	-PY	84(PP)	I[269]	Flexural	NC	0.104	0.125	-2.319e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.606	IO
3F	6.60	G3_250	605	-PY	84(PP)	J[270]	Flexural	NC	0.104	0.077	-4.063e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
3F	6.60	G3_250	606	-PY	84(PP)	I[270]	Flexural	NC	0.104	0.123	-2.243e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.586	IO
3F	6.60	G3_250	606	-PY	84(PP)	J[271]	Flexural	NC	0.104	0.079	-4.837e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	607	-PY	84(PP)	I[271]	Flexural	NC	0.104	0.123	-2.235e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.584	IO
3F	6.60	G3_250	607	-PY	84(PP)	J[272]	Flexural	NC	0.104	0.079	-4.849e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	608	-PY	84(PP)	I[272]	Flexural	NC	0.104	0.123	-2.236e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.584	IO
3F	6.60	G3_250	608	-PY	84(PP)	J[273]	Flexural	NC	0.104	0.079	-4.370e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.338	IO
3F	6.60	G3_250	609	-PY	84(PP)	I[273]	Flexural	NC	0.104	0.064	-1.659e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.433	IO
3F	6.60	G3_250	609	-PY	84(PP)	J[275]	Flexural	NC	-0.104	0.015	3.603e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.137	IO
3F	6.60	G3_250	611	-PY	84(PP)	I[275]	Flexural	NC	0.104	0.139	-2.848e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.744	IO
3F	6.60	G3_250	611	-PY	84(PP)	J[277]	Flexural	NC	0.104	0.140	-1.652e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.434	IO
3F	6.60	G3_250	613	-PY	84(PP)	I[277]	Flexural	NC	0.104	0.125	-2.383e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.623	IO
3F	6.60	G3_250	613	-PY	84(PP)	J[278]	Flexural	NC	0.104	0.077	-4.199e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	614	-PY	84(PP)	I[278]	Flexural	NC	0.104	0.123	-2.238e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.585	IO
3F	6.60	G3_250	614	-PY	84(PP)	J[279]	Flexural	NC	0.104	0.079	-4.752e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	615	-PY	84(PP)	I[279]	Flexural	NC	0.104	0.123	-2.256e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.589	IO
3F	6.60	G3_250	615	-PY	84(PP)	J[280]	Flexural	NC	0.104	0.079	-4.790e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	616	-PY	84(PP)	I[280]	Flexural	NC	0.104	0.123	-2.233e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.583	IO
3F	6.60	G3_250	616	-PY	84(PP)	J[281]	Flexural	NC	0.104	0.079	-4.850e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	617	-PY	84(PP)	I[281]	Flexural	NC	0.104	0.122	-2.226e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.581	IO
3F	6.60	G3_250	617	-PY	84(PP)	J[282]	Flexural	NC	0.104	0.080	-5.034e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	618	-PY	84(PP)	I[282]	Flexural	NC	0.104	0.127	-2.306e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.602	IO
3F	6.60	G3_250	618	-PY	84(PP)	J[283]	Flexural	NC	0.104	0.075	-2.193e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.311	IO
3F	6.60	G2_350	619	-PY	84(PP)	I[287]	Flexural	NC	-0.149	0.056	4.716e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	5.042	IO
3F	6.60	G2_350	619	-PY	84(PP)	J[275]	Flexural	NC	0.000	0.139	-5.994e-03	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	6.409	LS
3F	6.60	G2_350	620	-PY	84(PP)	I[288]	Flexural	NC	-0.149	0.002	1.489e-03	58.100	60342.976	9.628e-04	6.193	21.772	32.158	1.546	IO
3F	6.60	G2_350	620	-PY	84(PP)	J[276]	Flexural	NC	0.000	0.090	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
3F	6.60	G6_250	621	-PY	84(PP)	I[284]	Flexural	NC	0.045	0.127	-2.019e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.955	IO
3F	6.60	G6_250	621	-PY	84(PP)	J[287]	Flexural	NC	0.045	0.123	-1.863e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.970	IO
3F	6.60	G6_250	624	-PY	84(PP)	I[287]	Flexural	NC	0.045	0.072	-4.150e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.618	IO
3F	6.60	G6_250	624	-PY	84(PP)	J[288]	Flexural	NC	-0.045	0.039	1.516e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.335	IO
3F	6.60	G6_250	625	-PY	84(PP)	I[289]	Flexural	NC	-0.045	0.014	3.877e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	4.602	IO
3F	6.60	G6_250	625	-PY	84(PP)	J[284]	Flexural	NC	0.045	0.106	-4.063e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	3.253	IO
3F	6.60	G6_250	626	-PY	84(PP)	I[290]	Flexural	NC	-0.045	0.015	4.870e-03	96.778	117252.376	8.254e-04	7.058	25.231	37.347	5.900	IO
3F	6.60	G6_250	626	-PY	84(PP)	J[287]	Flexural	NC	0.045	0.106	-3.941e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	3.220	IO
3F	6.60	G6_250	627	-PY	84(PP)	I[291]	Flexural	NC	-0.045	0.021	5.236e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	6.382	IO
3F	6.60	G6_250	627	-PY	84(PP)	J[288]	Flexural	NC	0.045	0.102	-4.685e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	3.851	IO
3F	6.60	G6_250	628	-PY	84(PP)	I[289]	Flexural	NC	0.045	0.112	-1.796e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.853	IO
3F	6.60	G6_250	628	-PY	84(PP)	J[290]	Flexural	NC	0.045	0.106	-1.489e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.883	IO
3F	6.60	G6_250	629	-PY	84(PP)	I[290]	Flexural	NC	0.045	0.109	-4.979e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.775	IO
3F	6.60	G6_250	629	-PY	84(PP)	J[291]	Flexural	NC	-0.045	0.054	2.758e-04	96.778	222058.960	4.358e-04	12.473	46.891	69.836	0.651	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	-PY	84(PP)	I[249]	Flexural	NC	0.224	0.228	-1.432e-03	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.881	IO
3F	6.60	G1_350	1171	-PY	84(PP)	J[254]	Flexural	NC	-0.224	0.123	2.491e-03	81.307	137533.840	5.912e-04	9.458	34.831	51.746	4.214	IO
2F	3.30	G3_250	283	-PY	84(PP)	I[139]	Flexural	NC	0.104	0.117	-2.146e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.560	IO
2F	3.30	G3_250	283	-PY	84(PP)	J[140]	Flexural	NC	0.104	0.078	-5.398e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.374	IO
2F	3.30	G3_250	284	-PY	84(PP)	I[140]	Flexural	NC	0.104	0.123	-2.343e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.612	IO
2F	3.30	G3_250	284	-PY	84(PP)	J[141]	Flexural	NC	0.104	0.073	-3.221e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
2F	3.30	G3_250	285	-PY	84(PP)	I[141]	Flexural	NC	0.104	0.126	-2.444e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.638	IO
2F	3.30	G3_250	285	-PY	84(PP)	J[142]	Flexural	NC	0.104	0.076	-4.061e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
2F	3.30	G3_250	286	-PY	84(PP)	I[142]	Flexural	NC	0.104	0.118	-2.234e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.584	IO
2F	3.30	G3_250	286	-PY	84(PP)	J[143]	Flexural	NC	0.104	0.072	-3.746e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
2F	3.30	G3_250	287	-PY	84(PP)	I[143]	Flexural	NC	0.104	0.120	-2.341e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.612	IO
2F	3.30	G3_250	287	-PY	84(PP)	J[144]	Flexural	NC	0.104	0.070	-2.906e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
2F	3.30	G3_250	288	-PY	84(PP)	I[144]	Flexural	NC	0.104	0.119	-2.286e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.597	IO
2F	3.30	G3_250	288	-PY	84(PP)	J[145]	Flexural	NC	0.104	0.071	-3.467e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.352	IO
2F	3.30	G3_250	289	-PY	84(PP)	I[145]	Flexural	NC	0.104	0.120	-2.332e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.609	IO
2F	3.30	G3_250	289	-PY	84(PP)	J[146]	Flexural	NC	0.104	0.070	-2.950e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
2F	3.30	G3_250	290	-PY	84(PP)	I[146]	Flexural	NC	0.104	0.119	-2.287e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.597	IO
2F	3.30	G3_250	290	-PY	84(PP)	J[147]	Flexural	NC	0.104	0.071	-3.416e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
2F	3.30	G3_250	291	-PY	84(PP)	I[147]	Flexural	NC	0.104	0.121	-2.351e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.614	IO
2F	3.30	G3_250	291	-PY	84(PP)	J[148]	Flexural	NC	0.104	0.070	-2.778e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
2F	3.30	G3_250	292	-PY	84(PP)	I[148]	Flexural	NC	0.104	0.119	-2.274e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.594	IO
2F	3.30	G3_250	292	-PY	84(PP)	J[149]	Flexural	NC	0.104	0.072	-3.563e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
2F	3.30	G3_250	293	-PY	84(PP)	I[149]	Flexural	NC	0.104	0.121	-2.350e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.614	IO
2F	3.30	G3_250	293	-PY	84(PP)	J[150]	Flexural	NC	0.104	0.070	-2.787e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
2F	3.30	G3_250	294	-PY	84(PP)	I[150]	Flexural	NC	0.104	0.119	-2.273e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.594	IO
2F	3.30	G3_250	294	-PY	84(PP)	J[151]	Flexural	NC	0.104	0.072	-3.588e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
2F	3.30	G3_250	295	-PY	84(PP)	I[151]	Flexural	NC	0.104	0.122	-2.386e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.623	IO
2F	3.30	G3_250	295	-PY	84(PP)	J[152]	Flexural	NC	0.104	0.069	-2.498e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.322	IO
2F	3.30	G3_250	296	-PY	84(PP)	I[152]	Flexural	NC	0.104	0.113	-2.452e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.640	IO
2F	3.30	G3_250	296	-PY	84(PP)	J[153]	Flexural	NC	-0.104	0.045	3.121e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.254	IO
2F	3.30	G1_350	297	-PY	84(PP)	I[154]	Flexural	NC	-0.224	0.002	2.517e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	2.028	IO
2F	3.30	G1_350	297	-PY	84(PP)	J[139]	Flexural	NC	0.224	0.168	-7.360e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	2.156	IO
2F	3.30	G1_350	299	-PY	84(PP)	I[156]	Flexural	NC	-0.224	0.010	4.984e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	4.016	IO
2F	3.30	G1_350	299	-PY	84(PP)	J[141]	Flexural	NC	0.224	0.176	-7.544e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	2.210	IO
2F	3.30	G1_350	303	-PY	84(PP)	I[163]	Flexural	NC	-0.224	0.040	3.147e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	1.665	IO
2F	3.30	G1_350	303	-PY	84(PP)	J[143]	Flexural	NC	0.224	0.151	-9.742e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.873	IO
2F	3.30	G1_350	304	-PY	84(PP)	I[164]	Flexural	NC	-0.224	0.096	9.471e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.604	IO
2F	3.30	G1_350	304	-PY	84(PP)	J[144]	Flexural	NC	0.224	0.194	-1.142e-02	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	2.197	LS
2F	3.30	G1_350	305	-PY	84(PP)	I[165]	Flexural	NC	-0.224	0.040	2.444e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	1.293	IO
2F	3.30	G1_350	305	-PY	84(PP)	J[145]	Flexural	NC	0.224	0.151	-8.999e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.730	IO
2F	3.30	G1_350	306	-PY	84(PP)	I[166]	Flexural	NC	-0.224	0.099	6.154e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.603	IO
2F	3.30	G1_350	306	-PY	84(PP)	J[146]	Flexural	NC	0.224	0.191	-1.038e-02	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.996	LS
2F	3.30	G1_350	307	-PY	84(PP)	I[167]	Flexural	NC	-0.224	0.041	1.814e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.960	IO
2F	3.30	G1_350	307	-PY	84(PP)	J[147]	Flexural	NC	0.224	0.150	-8.182e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.573	IO
2F	3.30	G1_350	308	-PY	84(PP)	I[168]	Flexural	NC	-0.224	0.102	3.158e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.603	IO
2F	3.30	G1_350	308	-PY	84(PP)	J[148]	Flexural	NC	0.224	0.188	-9.342e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.796	IO
2F	3.30	G1_350	309	-PY	84(PP)	I[169]	Flexural	NC	-0.224	0.044	1.487e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.787	IO
2F	3.30	G1_350	309	-PY	84(PP)	J[149]	Flexural	NC	0.224	0.147	-7.172e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.379	IO
2F	3.30	G1_350	310	-PY	84(PP)	I[170]	Flexural	NC	0.224	0.104	-9.264e-06	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	310	-PY	84(PP)	J[150]	Flexural	NC	0.224	0.186	-8.337e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.603	IO
2F	3.30	G1_350	311	-PY	84(PP)	I[171]	Flexural	NC	-0.224	0.046	1.164e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.616	IO
2F	3.30	G1_350	311	-PY	84(PP)	J[151]	Flexural	NC	0.224	0.145	-6.171e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.187	IO
2F	3.30	G5_350	312	-PY	84(PP)	I[154]	Flexural	NC	0.188	0.108	-1.459e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.608	IO
2F	3.30	G5_350	312	-PY	84(PP)	J[155]	Flexural	NC	-0.188	0.024	8.631e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	1.004	IO
2F	3.30	G5_350	313	-PY	84(PP)	I[155]	Flexural	NC	-0.188	0.021	4.308e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.579	IO
2F	3.30	G5_350	313	-PY	84(PP)	J[156]	Flexural	NC	0.188	0.063	-2.949e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.351	IO
2F	3.30	G7_350	315	-PY	84(PP)	I[157]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	315	-PY	84(PP)	J[158]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	-PY	84(PP)	I[159]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	-PY	84(PP)	J[160]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G1_350	318	-PY	84(PP)	I[162]	Flexural	NC	-0.224	0.122	6.852e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.702	IO
2F	3.30	G1_350	318	-PY	84(PP)	J[142]	Flexural	NC	0.224	0.200	-1.271e-02	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	2.443	LS
2F	3.30	G1_350	319	-PY	84(PP)	I[172]	Flexural	NC	0.224	0.135	-1.000e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.709	IO
2F	3.30	G1_350	319	-PY	84(PP)	J[152]	Flexural	NC	0.224	0.188	-7.837e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.507	IO
2F	3.30	G1_350	320	-PY	84(PP)	I[173]	Flexural	NC	0.224	0.095	-1.239e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.527	IO
2F	3.30	G1_350	320	-PY	84(PP)	J[153]	Flexural	NC	0.224	0.163	-5.636e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.113	IO
2F	3.30	G1_350	321	-PY	84(PP)	I[154]	Flexural	NC	0.224	0.160	-3.030e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.883	IO
2F	3.30	G1_350	321	-PY	84(PP)	J[174]	Flexural	NC	-0.224	0.008	6.833e-03	81.307	65185.312	1.247e-03	5.009	17.034	25.052	5.479	LS
2F	3.30	G4A_35	322	-PY	84(PP)	I[175]	Flexural	NC	-0.151	0.028	6.174e-03	119.984	91475.416	1.312e-03	4.812	16.248	23.872	4.707	IO
2F	3.30	G4A_35	322	-PY	84(PP)	J[140]	Flexural	NC	0.151	0.140	-1.019e-02	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	2.744	LS
2F	3.30	G4_250	323	-PY	84(PP)	I[161]	Flexural	NC	0.104	0.102	-2.496e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.652	IO
2F	3.30	G4_250	323	-PY	84(PP)	J[162]	Flexural	NC	-0.104	0.026	5.940e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.226	IO
2F	3.30	G4_250	324	-PY	84(PP)	I[162]	Flexural	NC	0.104	0.124	-2.616e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.683	IO
2F	3.30	G4_250	324	-PY	84(PP)	J[163]	Flexural	NC	-0.104	0.059	2.218e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.360	IO
2F	3.30	G4_250	325	-PY	84(PP)	I[163]	Flexural	NC	0.104	0.126	-2.723e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.711	IO
2F	3.30	G4_250	325	-PY	84(PP)	J[164]	Flexural	NC	-0.104	0.056	8.959e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.340	IO
2F	3.30	G4_250	326	-PY	84(PP)	I[164]	Flexural	NC	0.104	0.125	-2.690e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.703	IO
2F	3.30	G4_250	326	-PY	84(PP)	J[165]	Flexural	NC	-0.104	0.057	5.912e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.351	IO
2F	3.30	G4_250	327	-PY	84(PP)	I[165]	Flexural	NC	0.104	0.126	-2.717e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.710	IO
2F	3.30	G4_250	327	-PY	84(PP)	J[166]	Flexural	NC	-0.104	0.057	7.212e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.340	IO
2F	3.30	G4_250	328	-PY	84(PP)	I[166]	Flexural	NC	0.104	0.125	-2.678e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.699	IO
2F	3.30	G4_250	328	-PY	84(PP)	J[167]	Flexural	NC	-0.104	0.057	6.405e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.351	IO
2F	3.30	G4_250	329	-PY	84(PP)	I[167]	Flexural	NC	0.104	0.126	-2.747e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.718	IO
2F	3.30	G4_250	329	-PY	84(PP)	J[168]	Flexural	NC	-0.104	0.056	1.079e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.337	IO
2F	3.30	G4_250	330	-PY	84(PP)	I[168]	Flexural	NC	0.104	0.125	-2.681e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.700	IO
2F	3.30	G4_250	330	-PY	84(PP)	J[169]	Flexural	NC	-0.104	0.058	3.880e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.353	IO
2F	3.30	G4_250	331	-PY	84(PP)	I[169]	Flexural	NC	0.104	0.126	-2.716e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.709	IO
2F	3.30	G4_250	331	-PY	84(PP)	J[170]	Flexural	NC	-0.104	0.057	9.229e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.337	IO
2F	3.30	G4_250	332	-PY	84(PP)	I[170]	Flexural	NC	0.104	0.125	-2.686e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.702	IO
2F	3.30	G4_250	332	-PY	84(PP)	J[171]	Flexural	NC	-0.104	0.057	4.836e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.355	IO
2F	3.30	G4_250	333	-PY	84(PP)	I[171]	Flexural	NC	0.104	0.128	-2.792e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.729	IO
2F	3.30	G4_250	333	-PY	84(PP)	J[172]	Flexural	NC	-0.104	0.055	1.818e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.315	IO
2F	3.30	G4_250	334	-PY	84(PP)	I[172]	Flexural	NC	0.104	0.102	-2.385e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.623	IO
2F	3.30	G4_250	334	-PY	84(PP)	J[173]	Flexural	NC	-0.104	0.026	6.982e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.266	IO
2F	3.30	G1_350	335	-PY	84(PP)	I[161]	Flexural	NC	0.224	0.200	-4.941e-03	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	3.005	IO
2F	3.30	G1_350	335	-PY	84(PP)	J[176]	Flexural	NC	-0.224	0.159	8.457e-03	81.307	136038.912	5.977e-04	9.366	34.463	51.195	14.151	LS
2F	3.30	G2_350	336	-PY	84(PP)	I[162]	Flexural	NC	0.149	0.154	-6.427e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	3.301	IO
2F	3.30	G2_350	336	-PY	84(PP)	J[177]	Flexural	NC	0.000	0.112	8.114e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	8.015	LS
2F	3.30	G2_350	337	-PY	84(PP)	I[163]	Flexural	NC	0.149	0.154	-5.805e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.982	IO
2F	3.30	G2_350	337	-PY	84(PP)	J[178]	Flexural	NC	0.000	0.112	7.758e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	7.663	LS
2F	3.30	G2_350	338	-PY	84(PP)	I[164]	Flexural	NC	0.149	0.154	-5.679e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.917	IO
2F	3.30	G2_350	338	-PY	84(PP)	J[179]	Flexural	NC	0.000	0.112	7.357e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	7.267	LS
2F	3.30	G2_350	339	-PY	84(PP)	I[165]	Flexural	NC	0.149	0.153	-5.023e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.580	IO
2F	3.30	G2_350	339	-PY	84(PP)	J[180]	Flexural	NC	0.000	0.111	6.892e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	6.808	LS
2F	3.30	G2_350	340	-PY	84(PP)	I[166]	Flexural	NC	0.149	0.153	-5.153e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.647	IO
2F	3.30	G2_350	340	-PY	84(PP)	J[182]	Flexural	NC	0.000	0.111	6.065e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.991	LS
2F	3.30	G2_350	341	-PY	84(PP)	I[167]	Flexural	NC	0.149	0.153	-4.418e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.270	IO
2F	3.30	G2_350	341	-PY	84(PP)	J[184]	Flexural	NC	0.000	0.111	6.243e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	6.167	LS
2F	3.30	G2_350	342	-PY	84(PP)	I[168]	Flexural	NC	0.149	0.153	-4.430e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.276	IO
2F	3.30	G2_350	342	-PY	84(PP)	J[185]	Flexural	NC	0.000	0.111	5.834e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.763	IO
2F	3.30	G2_350	343	-PY	84(PP)	I[169]	Flexural	NC	0.149	0.152	-3.718e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.910	IO
2F	3.30	G2_350	343	-PY	84(PP)	J[186]	Flexural	NC	0.000	0.110	5.454e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.388	IO
2F	3.30	G2_350	344	-PY	84(PP)	I[170]	Flexural	NC	0.149	0.152	-3.756e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.929	IO
2F	3.30	G2_350	344	-PY	84(PP)	J[187]	Flexural	NC	0.000	0.110	5.047e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.985	IO
2F	3.30	G2_350	345	-PY	84(PP)	I[171]	Flexural	NC	0.149	0.152	-3.056e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.570	IO
2F	3.30	G2_350	345	-PY	84(PP)	J[188]	Flexural	NC	0.000	0.110	4.677e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.620	IO
2F	3.30	G2_350	346	-PY	84(PP)	I[172]	Flexural	NC	0.149	0.152	-3.072e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.578	IO
2F	3.30	G2_350	346	-PY	84(PP)	J[189]	Flexural	NC	0.000	0.110	4.169e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.118	IO
2F	3.30	G2_350	347	-PY	84(PP)	I[173]	Flexural	NC	0.149	0.174	-2.763e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.419	IO
2F	3.30	G2_350	347	-PY	84(PP)	J[190]	Flexural	NC	0.000	0.087	3.720e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.674	IO
2F	3.30	G3_250	348	-PY	84(PP)	I[174]	Flexural	NC	0.104	0.134	-2.426e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.634	IO
2F	3.30	G3_250	348	-PY	84(PP)	J[175]	Flexural	NC	0.104	0.080	-2.159e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.435	IO
2F	3.30	G3_250	349	-PY	84(PP)	I[175]	Flexural	NC	0.104	0.139	-2.792e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.729	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
2F	3.30	G3_250	349	-PY	84(PP)	J[176]	Flexural	NC	0.104	0.074	-1.630e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.389	IO
2F	3.30	G3_250	350	-PY	84(PP)	I[176]	Flexural	NC	0.104	0.134	-2.749e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.718	IO
2F	3.30	G3_250	350	-PY	84(PP)	J[177]	Flexural	NC	0.104	0.068	-6.223e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
2F	3.30	G3_250	351	-PY	84(PP)	I[177]	Flexural	NC	0.104	0.132	-2.594e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.677	IO
2F	3.30	G3_250	351	-PY	84(PP)	J[178]	Flexural	NC	0.104	0.070	-5.450e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
2F	3.30	G3_250	352	-PY	84(PP)	I[178]	Flexural	NC	0.104	0.135	-2.736e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.715	IO
2F	3.30	G3_250	352	-PY	84(PP)	J[179]	Flexural	NC	-0.104	0.067	6.566e-06	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO
2F	3.30	G3_250	353	-PY	84(PP)	I[179]	Flexural	NC	0.104	0.136	-2.745e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.717	IO
2F	3.30	G3_250	353	-PY	84(PP)	J[180]	Flexural	NC	-0.104	0.066	8.360e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.334	IO
2F	3.30	G3_250	354	-PY	84(PP)	I[180]	Flexural	NC	0.104	0.075	-2.085e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.545	IO
2F	3.30	G3_250	354	-PY	84(PP)	J[182]	Flexural	NC	-0.104	0.004	7.557e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.288	IO
2F	3.30	G3_250	356	-PY	84(PP)	I[182]	Flexural	NC	0.104	0.156	-3.395e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.887	IO
2F	3.30	G3_250	356	-PY	84(PP)	J[184]	Flexural	NC	0.104	0.123	-1.104e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.383	IO
2F	3.30	G3_250	358	-PY	84(PP)	I[184]	Flexural	NC	0.104	0.138	-2.907e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.759	IO
2F	3.30	G3_250	358	-PY	84(PP)	J[185]	Flexural	NC	-0.104	0.064	1.120e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.357	IO
2F	3.30	G3_250	359	-PY	84(PP)	I[185]	Flexural	NC	0.104	0.133	-2.685e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.701	IO
2F	3.30	G3_250	359	-PY	84(PP)	J[186]	Flexural	NC	0.104	0.069	-1.142e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
2F	3.30	G3_250	360	-PY	84(PP)	I[186]	Flexural	NC	0.104	0.133	-2.605e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.680	IO
2F	3.30	G3_250	360	-PY	84(PP)	J[187]	Flexural	NC	0.104	0.069	-4.935e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
2F	3.30	G3_250	361	-PY	84(PP)	I[187]	Flexural	NC	0.104	0.135	-2.738e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.715	IO
2F	3.30	G3_250	361	-PY	84(PP)	J[188]	Flexural	NC	-0.104	0.067	9.852e-06	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.357	IO
2F	3.30	G3_250	362	-PY	84(PP)	I[188]	Flexural	NC	0.104	0.134	-2.710e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.708	IO
2F	3.30	G3_250	362	-PY	84(PP)	J[189]	Flexural	NC	0.104	0.068	-2.127e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
2F	3.30	G3_250	363	-PY	84(PP)	I[189]	Flexural	NC	0.104	0.142	-2.896e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.756	IO
2F	3.30	G3_250	363	-PY	84(PP)	J[190]	Flexural	NC	-0.104	0.060	4.393e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.303	IO
2F	3.30	G2_350	364	-PY	84(PP)	I[194]	Flexural	NC	-0.149	0.056	4.771e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	5.101	IO
2F	3.30	G2_350	364	-PY	84(PP)	J[182]	Flexural	NC	0.000	0.139	-6.603e-03	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	7.060	LS
2F	3.30	G2_350	365	-PY	84(PP)	I[195]	Flexural	NC	-0.149	0.003	2.412e-03	58.100	60342.976	9.628e-04	6.193	21.772	32.158	2.505	IO
2F	3.30	G2_350	365	-PY	84(PP)	J[183]	Flexural	NC	0.000	0.090	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
2F	3.30	G6_250	366	-PY	84(PP)	I[191]	Flexural	NC	0.045	0.129	-2.605e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.232	IO
2F	3.30	G6_250	366	-PY	84(PP)	J[194]	Flexural	NC	0.045	0.121	-1.878e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.057	IO
2F	3.30	G6_250	369	-PY	84(PP)	I[194]	Flexural	NC	0.143	0.119	-6.167e-04	-226.734	213701.904	-1.061e-03	5.713	17.161	25.241	0.581	IO
2F	3.30	G6_250	369	-PY	84(PP)	J[195]	Flexural	NC	-0.045	0.082	3.914e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.864	IO
2F	3.30	G6_250	370	-PY	84(PP)	I[196]	Flexural	NC	-0.045	0.014	4.637e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	5.504	IO
2F	3.30	G6_250	370	-PY	84(PP)	J[191]	Flexural	NC	0.045	0.106	-4.691e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	3.755	IO
2F	3.30	G6_250	371	-PY	84(PP)	I[197]	Flexural	NC	-0.045	0.015	5.631e-03	96.778	117252.376	8.254e-04	7.058	25.231	37.347	6.822	IO
2F	3.30	G6_250	371	-PY	84(PP)	J[194]	Flexural	NC	0.045	0.106	-4.767e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	3.895	IO
2F	3.30	G6_250	372	-PY	84(PP)	I[198]	Flexural	NC	-0.045	0.021	5.801e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	7.070	IO
2F	3.30	G6_250	372	-PY	84(PP)	J[195]	Flexural	NC	0.045	0.102	-5.364e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	4.409	IO
2F	3.30	G6_250	373	-PY	84(PP)	I[196]	Flexural	NC	0.045	0.116	-2.018e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.954	IO
2F	3.30	G6_250	373	-PY	84(PP)	J[197]	Flexural	NC	0.045	0.102	-1.339e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.916	IO
2F	3.30	G6_250	374	-PY	84(PP)	I[197]	Flexural	NC	0.143	0.151	-6.922e-04	-226.734	222058.960	-1.021e-03	5.897	17.793	26.189	0.678	IO
2F	3.30	G6_250	374	-PY	84(PP)	J[198]	Flexural	NC	-0.045	0.091	1.173e-03	96.778	222058.960	4.358e-04	12.473	46.891	69.836	2.691	IO
2F	3.30	G1_350	1172	-PY	84(PP)	I[156]	Flexural	NC	0.224	0.251	-4.425e-03	-223.677	137533.840	-1.626e-03	4.061	10.509	15.268	2.721	IO
2F	3.30	G1_350	1172	-PY	84(PP)	J[161]	Flexural	NC	-0.224	0.144	6.499e-03	81.307	137533.840	5.912e-04	9.458	34.831	51.746	10.993	LS

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	-PY	84(PP)	I[326]	Group2	0.058	0.001	0.023	-3.003e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.058	IO
4F	9.90	C4_350x	888	-PY	84(PP)	J[419]	Group2	0.055	0.001	0.023	-1.067e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	897	-PY	84(PP)	I[329]	Group2	0.059	0.001	0.023	-3.048e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	897	-PY	84(PP)	J[422]	Group3	0.057	0.001	0.023	-1.092e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	900	-PY	84(PP)	I[330]	Group2	0.058	0.001	0.024	-3.034e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	900	-PY	84(PP)	J[423]	Group3	0.056	0.001	0.024	-1.087e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.054	IO
4F	9.90	C1_350x	903	-PY	84(PP)	I[331]	Group2	0.059	0.001	0.024	-3.088e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	903	-PY	84(PP)	J[424]	Group3	0.057	0.001	0.024	-1.107e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	906	-PY	84(PP)	I[332]	Group2	0.059	0.001	0.024	-3.083e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	906	-PY	84(PP)	J[425]	Group3	0.057	0.001	0.024	-1.105e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	909	-PY	84(PP)	I[333]	Group2	0.060	0.001	0.025	-3.138e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x	909	-PY	84(PP)	J[426]	Group3	0.058	0.001	0.025	-1.126e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	915	-PY	84(PP)	I[335]	Group2	0.061	0.001	0.023	-3.174e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	915	-PY	84(PP)	J[428]	Group3	0.059	0.001	0.023	-1.139e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x	921	-PY	84(PP)	I[337]	Group2	0.061	0.001	0.022	-3.150e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.059	IO
4F	9.90	C1_350x	921	-PY	84(PP)	J[430]	Group2	0.059	0.001	0.022	-1.130e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C4_350x	931	-PY	84(PP)	I[361]	Group3	0.049	0.001	0.018	-3.986e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C4_350x	931	-PY	84(PP)	J[451]	Group2	0.047	0.001	0.018	-7.715e-05	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x	934	-PY	84(PP)	I[362]	Group3	0.022	0.001	0.016	-1.775e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	934	-PY	84(PP)	J[452]	Group3	0.020	0.001	0.016	-3.275e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	937	-PY	84(PP)	I[363]	Group3	0.021	0.001	0.030	-1.707e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	937	-PY	84(PP)	J[453]	Group3	0.021	0.001	0.030	-3.416e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	940	-PY	84(PP)	I[364]	Group3	0.019	0.001	0.025	-1.564e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	940	-PY	84(PP)	J[454]	Group3	0.019	0.001	0.025	-3.047e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	943	-PY	84(PP)	I[365]	Group3	0.017	0.001	0.024	-1.405e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	943	-PY	84(PP)	J[455]	Group3	0.017	0.001	0.024	-2.723e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	946	-PY	84(PP)	I[366]	Group3	0.019	0.001	0.022	-1.550e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	946	-PY	84(PP)	J[456]	Group3	0.018	0.001	0.022	-2.987e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	947	-PY	84(PP)	I[371]	Group2	0.017	0.001	0.005	-1.389e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	947	-PY	84(PP)	J[461]	Group3	0.013	0.001	0.005	-2.055e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	950	-PY	84(PP)	I[372]	Group3	0.011	0.001	0.023	-8.897e-06	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	950	-PY	84(PP)	J[462]	Group3	0.010	0.001	0.023	-1.657e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	953	-PY	84(PP)	I[373]	Group3	0.010	0.001	0.025	-8.290e-06	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	953	-PY	84(PP)	J[463]	Group3	0.010	0.001	0.025	-1.574e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	956	-PY	84(PP)	I[374]	Group3	0.007	0.001	0.025	-5.785e-06	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	956	-PY	84(PP)	J[464]	Group3	0.007	0.001	0.025	-1.066e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x	959	-PY	84(PP)	I[375]	Group3	0.008	0.001	0.026	-6.665e-06	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	959	-PY	84(PP)	J[465]	Group3	0.007	0.001	0.026	-1.205e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	961	-PY	84(PP)	I[381]	Group3	0.046	0.001	0.002	-3.769e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350x	961	-PY	84(PP)	J[471]	Group3	0.042	0.001	0.002	-6.816e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x	966	-PY	84(PP)	I[382]	Group3	0.038	0.001	0.088	-3.112e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	C3_350x	966	-PY	84(PP)	J[472]	Group3	0.039	0.001	0.088	-4.081e-05	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.045	IO
4F	9.90	C2_350x	991	-PY	84(PP)	I[349]	Group2	0.069	0.001	0.006	-1.678e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	991	-PY	84(PP)	J[439]	Group2	0.064	0.001	0.006	-1.569e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	992	-PY	84(PP)	I[350]	Group2	0.069	0.001	0.006	-1.686e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	992	-PY	84(PP)	J[440]	Group2	0.064	0.001	0.006	-1.578e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	993	-PY	84(PP)	I[351]	Group2	0.069	0.001	0.006	-1.682e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	993	-PY	84(PP)	J[441]	Group2	0.064	0.001	0.006	-1.574e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	994	-PY	84(PP)	I[352]	Group2	0.069	0.001	0.007	-1.686e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	994	-PY	84(PP)	J[442]	Group2	0.064	0.001	0.007	-1.577e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	995	-PY	84(PP)	I[353]	Group2	0.072	0.001	0.006	-1.753e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.069	IO
4F	9.90	C2_350x	995	-PY	84(PP)	J[443]	Group2	0.067	0.001	0.006	-1.644e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.065	IO
4F	9.90	C2_350x	997	-PY	84(PP)	I[355]	Group2	0.073	0.001	0.006	-1.788e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.070	IO
4F	9.90	C2_350x	997	-PY	84(PP)	J[445]	Group2	0.069	0.001	0.006	-1.679e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x	999	-PY	84(PP)	I[357]	Group2	0.075	0.001	0.007	-1.839e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.072	IO
4F	9.90	C2_350x	999	-PY	84(PP)	J[447]	Group2	0.071	0.001	0.007	-1.731e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.068	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	I[368]	Group2	0.042	0.001	0.007	-1.033e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	J[458]	Group2	0.038	0.001	0.007	-9.248e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.037	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	I[370]	Group2	0.018	0.001	0.001	-4.429e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	J[460]	Group2	0.014	0.001	0.001	-3.345e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	I[347]	Group2	0.031	0.001	0.011	-7.632e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.036	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	J[437]	Group2	0.027	0.001	0.011	-6.549e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.032	IO
3F	6.60	C4_350x	633	-PY	84(PP)	I[233]	Group2	0.125	0.001	0.046	-6.504e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.125	IO
3F	6.60	C4_350x	633	-PY	84(PP)	J[326]	Group3	0.123	0.001	0.046	-2.369e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C1_350x	642	-PY	84(PP)	I[236]	Group2	0.131	0.001	0.044	-6.794e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	C1_350x	642	-PY	84(PP)	J[329]	Group3	0.129	0.001	0.044	-2.486e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C1_350x	648	-PY	84(PP)	I[238]	Group2	0.133	0.001	0.045	-6.923e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.129	IO
3F	6.60	C1_350x	648	-PY	84(PP)	J[331]	Group3	0.131	0.001	0.045	-2.534e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C1_350x	654	-PY	84(PP)	I[240]	Group2	0.136	0.001	0.045	-7.077e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.131	IO
3F	6.60	C1_350x	654	-PY	84(PP)	J[333]	Group3	0.134	0.001	0.045	-2.591e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.130	IO
3F	6.60	C1_350x	660	-PY	84(PP)	I[242]	Group2	0.135	0.001	0.045	-7.018e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.130	IO
3F	6.60	C1_350x	660	-PY	84(PP)	J[335]	Group3	0.133	0.001	0.045	-2.569e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.129	IO
3F	6.60	C1_350x	666	-PY	84(PP)	I[244]	Group2	0.136	0.001	0.046	-7.058e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.131	IO
3F	6.60	C1_350x	666	-PY	84(PP)	J[337]	Group3	0.134	0.001	0.046	-2.584e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.129	IO
3F	6.60	C4_350x	676	-PY	84(PP)	I[268]	Group2	0.097	0.001	0.032	-7.945e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350x	676	-PY	84(PP)	J[361]	Group3	0.096	0.001	0.032	-1.569e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.110	IO
3F	6.60	C3_350x	679	-PY	84(PP)	I[269]	Group3	0.036	0.001	0.038	-2.968e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x	679	-PY	84(PP)	J[362]	Group3	0.037	0.001	0.038	-5.972e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	682	-PY	84(PP)	I[270]	Group3	0.042	0.001	0.045	-3.440e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	682	-PY	84(PP)	J[363]	Group3	0.043	0.001	0.045	-6.968e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	685	-PY	84(PP)	I[271]	Group3	0.041	0.001	0.042	-3.317e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	685	-PY	84(PP)	J[364]	Group3	0.041	0.001	0.042	-6.702e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	688	-PY	84(PP)	I[272]	Group3	0.038	0.001	0.043	-3.096e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x	688	-PY	84(PP)	J[365]	Group3	0.038	0.001	0.043	-6.264e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	691	-PY	84(PP)	I[273]	Group3	0.023	0.001	0.031	-1.867e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	691	-PY	84(PP)	J[366]	Group3	0.023	0.001	0.031	-3.802e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x	692	-PY	84(PP)	I[278]	Group2	0.036	0.001	0.012	-2.944e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	692	-PY	84(PP)	J[371]	Group3	0.032	0.001	0.012	-5.166e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	695	-PY	84(PP)	I[279]	Group3	0.026	0.001	0.041	-2.108e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	695	-PY	84(PP)	J[372]	Group3	0.026	0.001	0.041	-4.282e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	698	-PY	84(PP)	I[280]	Group3	0.025	0.001	0.043	-2.027e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	698	-PY	84(PP)	J[373]	Group3	0.025	0.001	0.043	-4.130e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	701	-PY	84(PP)	I[281]	Group3	0.022	0.001	0.042	-1.773e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	701	-PY	84(PP)	J[374]	Group3	0.022	0.001	0.042	-3.610e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	704	-PY	84(PP)	I[282]	Group3	0.019	0.001	0.041	-1.572e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	C3_350x	704	-PY	84(PP)	J[375]	Group3	0.020	0.001	0.041	-3.216e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.076	IO
3F	6.60	C2_350x	706	-PY	84(PP)	I[288]	Group3	0.082	0.001	0.002	-6.724e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	C2_350x	706	-PY	84(PP)	J[381]	Group2	0.078	0.001	0.002	-1.273e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	711	-PY	84(PP)	I[289]	Group3	0.081	0.001	0.084	-6.590e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.116	IO
3F	6.60	C3_350x	711	-PY	84(PP)	J[382]	Group3	0.083	0.001	0.084	-8.597e-05	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.112	IO
3F	6.60	C2_350x	740	-PY	84(PP)	I[256]	Group2	0.149	0.001	0.014	-3.643e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.144	IO
3F	6.60	C2_350x	740	-PY	84(PP)	J[349]	Group2	0.144	0.001	0.014	-3.535e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.139	IO
3F	6.60	C2_350x	742	-PY	84(PP)	I[258]	Group2	0.148	0.001	0.013	-3.631e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.143	IO
3F	6.60	C2_350x	742	-PY	84(PP)	J[351]	Group2	0.144	0.001	0.013	-3.523e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.139	IO
3F	6.60	C2_350x	744	-PY	84(PP)	I[260]	Group2	0.152	0.001	0.013	-3.727e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.147	IO
3F	6.60	C2_350x	744	-PY	84(PP)	J[353]	Group2	0.148	0.001	0.013	-3.619e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.143	IO
3F	6.60	C2_350x	746	-PY	84(PP)	I[262]	Group2	0.150	0.001	0.014	-3.678e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.145	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	-PY	84(PP)	J[355]	Group2	0.146	0.001	0.014	-3.570e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.141	IO
3F	6.60	C2_350x	748	-PY	84(PP)	I[264]	Group2	0.153	0.001	0.016	-3.734e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.147	IO
3F	6.60	C2_350x	748	-PY	84(PP)	J[357]	Group2	0.148	0.001	0.016	-3.625e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.143	IO
3F	6.60	C3_350x	753	-PY	84(PP)	I[275]	Group2	0.084	0.001	0.026	-2.044e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	753	-PY	84(PP)	J[368]	Group2	0.079	0.001	0.026	-1.936e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.085	IO
3F	6.60	C3_350x	754	-PY	84(PP)	I[277]	Group2	0.044	0.001	0.002	-1.082e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	754	-PY	84(PP)	J[370]	Group2	0.040	0.001	0.002	-9.732e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	I[254]	Group2	0.056	0.001	0.017	-1.374e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.074	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	J[347]	Group2	0.052	0.001	0.017	-1.266e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.070	IO
2F	3.30	C4_350x	378	-PY	84(PP)	I[140]	Group2	0.198	0.001	0.034	-1.029e-04	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	C4_350x	378	-PY	84(PP)	J[233]	Group2	0.196	0.001	0.034	-3.776e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.195	IO
2F	3.30	C1_350x	387	-PY	84(PP)	I[143]	Group2	0.206	0.001	0.036	-1.071e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.199	IO
2F	3.30	C1_350x	387	-PY	84(PP)	J[236]	Group3	0.204	0.001	0.036	-3.939e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.197	IO
2F	3.30	C1_350x	393	-PY	84(PP)	I[145]	Group2	0.209	0.001	0.037	-1.083e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	C1_350x	393	-PY	84(PP)	J[238]	Group3	0.207	0.001	0.037	-3.987e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.199	IO
2F	3.30	C1_350x	399	-PY	84(PP)	I[147]	Group2	0.212	0.001	0.037	-1.100e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C1_350x	399	-PY	84(PP)	J[240]	Group3	0.210	0.001	0.037	-4.047e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.202	IO
2F	3.30	C1_350x	405	-PY	84(PP)	I[149]	Group2	0.211	0.001	0.037	-1.095e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	C1_350x	405	-PY	84(PP)	J[242]	Group3	0.209	0.001	0.037	-4.028e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.201	IO
2F	3.30	C1_350x	411	-PY	84(PP)	I[151]	Group3	0.212	0.001	0.037	-1.099e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	C1_350x	411	-PY	84(PP)	J[244]	Group3	0.210	0.001	0.037	-4.046e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.202	IO
2F	3.30	C4_350x	421	-PY	84(PP)	I[175]	Group2	0.137	0.001	0.063	-1.122e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C4_350x	421	-PY	84(PP)	J[268]	Group3	0.137	0.001	0.063	-2.232e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.170	IO
2F	3.30	C3_350x	424	-PY	84(PP)	I[176]	Group3	0.031	0.001	0.077	-2.498e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	424	-PY	84(PP)	J[269]	Group3	0.032	0.001	0.077	-5.196e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.117	IO
2F	3.30	C3_350x	427	-PY	84(PP)	I[177]	Group3	0.057	0.001	0.086	-4.611e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	427	-PY	84(PP)	J[270]	Group3	0.058	0.001	0.086	-9.428e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	430	-PY	84(PP)	I[178]	Group3	0.055	0.001	0.080	-4.518e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	430	-PY	84(PP)	J[271]	Group3	0.057	0.001	0.080	-9.248e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	433	-PY	84(PP)	I[179]	Group3	0.053	0.001	0.080	-4.302e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	433	-PY	84(PP)	J[272]	Group3	0.054	0.001	0.080	-8.815e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	436	-PY	84(PP)	I[180]	Group3	0.021	0.001	0.069	-1.683e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.101	IO
2F	3.30	C3_350x	436	-PY	84(PP)	J[273]	Group3	0.022	0.001	0.069	-3.576e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.097	IO
2F	3.30	C3_350x	437	-PY	84(PP)	I[185]	Group3	0.056	0.001	0.044	-4.569e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	437	-PY	84(PP)	J[278]	Group3	0.052	0.001	0.044	-8.416e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	440	-PY	84(PP)	I[186]	Group3	0.041	0.001	0.084	-3.319e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	440	-PY	84(PP)	J[279]	Group3	0.042	0.001	0.084	-6.837e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	443	-PY	84(PP)	I[187]	Group3	0.039	0.001	0.080	-3.216e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	443	-PY	84(PP)	J[280]	Group3	0.041	0.001	0.080	-6.645e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	446	-PY	84(PP)	I[188]	Group3	0.036	0.001	0.080	-2.969e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C3_350x	446	-PY	84(PP)	J[281]	Group3	0.038	0.001	0.080	-6.149e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	449	-PY	84(PP)	I[189]	Group3	0.030	0.001	0.081	-2.447e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x	449	-PY	84(PP)	J[282]	Group3	0.031	0.001	0.081	-5.101e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	450	-PY	84(PP)	I[191]	Group3	0.346	0.001	0.116	-2.823e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	C3_350x	450	-PY	84(PP)	J[284]	Group3	0.342	0.001	0.115	-5.574e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.313	IO
2F	3.30	C2_350x	451	-PY	84(PP)	I[195]	Group3	0.115	0.001	0.038	-9.376e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C2_350x	451	-PY	84(PP)	J[288]	Group3	0.110	0.001	0.038	-1.803e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	456	-PY	84(PP)	I[196]	Group3	0.129	0.001	0.115	-1.055e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	C3_350x	456	-PY	84(PP)	J[289]	Group3	0.131	0.001	0.115	-1.364e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.178	IO
2F	3.30	C2_350x	485	-PY	84(PP)	I[163]	Group2	0.225	0.001	0.034	-5.508e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.217	IO
2F	3.30	C2_350x	485	-PY	84(PP)	J[256]	Group2	0.221	0.001	0.034	-5.399e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.213	IO
2F	3.30	C2_350x	487	-PY	84(PP)	I[165]	Group2	0.224	0.001	0.034	-5.490e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.216	IO
2F	3.30	C2_350x	487	-PY	84(PP)	J[258]	Group2	0.220	0.001	0.034	-5.382e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.212	IO
2F	3.30	C2_350x	489	-PY	84(PP)	I[167]	Group2	0.228	0.001	0.033	-5.587e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.220	IO
2F	3.30	C2_350x	489	-PY	84(PP)	J[260]	Group2	0.224	0.001	0.033	-5.478e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.216	IO
2F	3.30	C2_350x	491	-PY	84(PP)	I[169]	Group2	0.226	0.001	0.035	-5.537e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.218	IO
2F	3.30	C2_350x	491	-PY	84(PP)	J[262]	Group2	0.222	0.001	0.035	-5.429e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.214	IO
2F	3.30	C2_350x	493	-PY	84(PP)	I[171]	Group2	0.229	0.001	0.035	-5.602e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.221	IO
2F	3.30	C2_350x	493	-PY	84(PP)	J[264]	Group2	0.224	0.001	0.035	-5.493e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.216	IO
2F	3.30	C3_350x	498	-PY	84(PP)	I[182]	Group2	0.126	0.001	0.063	-3.096e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.133	IO
2F	3.30	C3_350x	498	-PY	84(PP)	J[275]	Group2	0.122	0.001	0.063	-2.987e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.129	IO
2F	3.30	C3_350x	499	-PY	84(PP)	I[184]	Group2	0.072	0.001	0.029	-1.755e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	499	-PY	84(PP)	J[277]	Group2	0.067	0.001	0.029	-1.647e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	503	-PY	84(PP)	I[194]	Group2	0.249	0.001	0.003	-6.105e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.233	IO
2F	3.30	C3_350x	503	-PY	84(PP)	J[287]	Group2	0.245	0.001	0.003	-5.997e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.229	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	I[161]	Group2	0.082	0.001	0.024	-2.011e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.110	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	J[254]	Group2	0.078	0.001	0.024	-1.903e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.106	IO
1F	0.00	C4_350x	140	-PY	84(PP)	I[52]	Group2	0.275	0.001	0.045	-1.428e-04	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C4_350x	140	-PY	84(PP)	J[140]	Group3	0.273	0.001	0.045	-5.259e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.272	IO
1F	0.00	C1_350x	147	-PY	84(PP)	I[55]	Group2	0.283	0.001	0.044	-1.467e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	147	-PY	84(PP)	J[143]	Group3	0.281	0.001	0.044	-5.414e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.271	IO
1F	0.00	C1_350x	150	-PY	84(PP)	I[56]	Group2	0.317	0.001	0.045	-1.643e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.305	IO
1F	0.00	C1_350x	150	-PY	84(PP)	J[144]	Group3	0.315	0.001	0.045	-6.068e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.304	IO
1F	0.00	C1_350x	153	-PY	84(PP)	I[57]	Group2	0.285	0.001	0.043	-1.479e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.275	IO
1F	0.00	C1_350x	153	-PY	84(PP)	J[145]	Group3	0.283	0.001	0.043	-5.457e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	156	-PY	84(PP)	I[58]	Group2	0.318	0.001	0.045	-1.653e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.307	IO
1F	0.00	C1_350x	156	-PY	84(PP)	J[146]	Group3	0.317	0.001	0.045	-6.104e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.305	IO
1F	0.00	C1_350x	159	-PY	84(PP)	I[59]	Group2	0.288	0.001	0.045	-1.494e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.278	IO
1F	0.00	C1_350x	159	-PY	84(PP)	J[147]	Group3	0.286	0.001	0.045	-5.514e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.276	IO
1F	0.00	C1_350x	162	-PY	84(PP)	I[60]	Group2	0.340	0.001	0.045	-1.766e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.330	IO
1F	0.00	C1_350x	162	-PY	84(PP)	J[148]	Group3	0.338	0.001	0.045	-6.523e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.328	IO
1F	0.00	C1_350x	165	-PY	84(PP)	I[61]	Group2	0.286	0.001	0.045	-1.486e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.276	IO
1F	0.00	C1_350x	165	-PY	84(PP)	J[149]	Group3	0.284	0.001	0.045	-5.481e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.274	IO
1F	0.00	C1_350x	168	-PY	84(PP)	I[62]	Group2	0.338	0.001	0.045	-1.755e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.329	IO
1F	0.00	C1_350x	168	-PY	84(PP)	J[150]	Group3	0.336	0.001	0.045	-6.482e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.328	IO
1F	0.00	C1_350x	171	-PY	84(PP)	I[63]	Group2	0.286	0.001	0.045	-1.487e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.276	IO
1F	0.00	C1_350x	171	-PY	84(PP)	J[151]	Group3	0.285	0.001	0.045	-5.487e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.274	IO
1F	0.00	C3_350x	176	-PY	84(PP)	I[82]	Group3	0.030	0.001	0.051	-2.446e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.098	IO
1F	0.00	C3_350x	176	-PY	84(PP)	J[174]	Group3	0.026	0.001	0.051	-4.169e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.094	IO
1F	0.00	C4_350x	179	-PY	84(PP)	I[83]	Group3	0.179	0.001	0.075	-1.462e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.237	IO
1F	0.00	C4_350x	179	-PY	84(PP)	J[175]	Group3	0.178	0.001	0.075	-2.912e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C3_350x	182	-PY	84(PP)	I[84]	Group3	0.020	0.001	0.091	-1.622e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C3_350x	182	-PY	84(PP)	J[176]	Group3	0.021	0.001	0.091	-3.454e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	183	-PY	84(PP)	I[85]	Group3	0.077	0.001	0.062	-6.276e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	183	-PY	84(PP)	J[177]	Group3	0.072	0.001	0.062	-1.183e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	186	-PY	84(PP)	I[86]	Group3	0.071	0.001	0.093	-5.788e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x	186	-PY	84(PP)	J[178]	Group3	0.072	0.001	0.093	-1.179e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.160	IO
1F	0.00	C3_350x	189	-PY	84(PP)	I[87]	Group3	0.068	0.001	0.093	-5.552e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	189	-PY	84(PP)	J[179]	Group3	0.069	0.001	0.093	-1.132e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	192	-PY	84(PP)	I[88]	Group3	0.018	0.001	0.083	-1.429e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C3_350x	192	-PY	84(PP)	J[180]	Group3	0.019	0.001	0.083	-3.076e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.130	IO
1F	0.00	C3_350x	193	-PY	84(PP)	I[94]	Group3	0.062	0.001	0.060	-5.051e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	193	-PY	84(PP)	J[186]	Group3	0.057	0.001	0.060	-9.380e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x	196	-PY	84(PP)	I[95]	Group3	0.055	0.001	0.093	-4.519e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C3_350x	196	-PY	84(PP)	J[187]	Group3	0.057	0.001	0.093	-9.255e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x	199	-PY	84(PP)	I[96]	Group3	0.052	0.001	0.093	-4.232e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x	199	-PY	84(PP)	J[188]	Group3	0.053	0.001	0.093	-8.681e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PY	84(PP)	I[97]	Group3	0.041	0.001	0.095	-3.382e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x	202	-PY	84(PP)	J[189]	Group3	0.043	0.001	0.095	-6.980e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x	203	-PY	84(PP)	I[99]	Group2	0.461	0.001	0.113	-3.764e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.423	IO
1F	0.00	C3_350x	203	-PY	84(PP)	J[191]	Group2	0.457	0.001	0.113	-7.455e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.419	IO
1F	0.00	C2_350x	204	-PY	84(PP)	I[103]	Group3	0.133	0.001	0.053	-1.083e-04	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C2_350x	204	-PY	84(PP)	J[195]	Group3	0.128	0.001	0.053	-2.095e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.151	IO
1F	0.00	C3_350x	209	-PY	84(PP)	I[104]	Group3	0.182	0.001	0.090	-1.488e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.247	IO
1F	0.00	C3_350x	209	-PY	84(PP)	J[198]	Group3	0.184	0.001	0.090	-1.915e-04	-2342.261	2068374.976	-1.132e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350x	230	-PY	84(PP)	I[71]	Group2	0.300	0.001	0.043	-7.355e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.290	IO
1F	0.00	C2_350x	230	-PY	84(PP)	J[163]	Group2	0.296	0.001	0.043	-7.246e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.286	IO
1F	0.00	C2_350x	231	-PY	84(PP)	I[72]	Group2	0.323	0.001	0.044	-7.898e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.311	IO
1F	0.00	C2_350x	231	-PY	84(PP)	J[164]	Group2	0.318	0.001	0.044	-7.790e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.307	IO
1F	0.00	C2_350x	232	-PY	84(PP)	I[73]	Group2	0.299	0.001	0.041	-7.330e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x	232	-PY	84(PP)	J[165]	Group2	0.295	0.001	0.041	-7.221e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350x	233	-PY	84(PP)	I[74]	Group2	0.325	0.001	0.045	-7.945e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.313	IO
1F	0.00	C2_350x	233	-PY	84(PP)	J[166]	Group2	0.320	0.001	0.045	-7.836e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.309	IO
1F	0.00	C2_350x	234	-PY	84(PP)	I[75]	Group2	0.304	0.001	0.043	-7.433e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.294	IO
1F	0.00	C2_350x	234	-PY	84(PP)	J[167]	Group2	0.299	0.001	0.043	-7.325e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.290	IO
1F	0.00	C2_350x	235	-PY	84(PP)	I[76]	Group2	0.332	0.001	0.044	-8.134e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.321	IO
1F	0.00	C2_350x	235	-PY	84(PP)	J[168]	Group2	0.328	0.001	0.044	-8.026e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.316	IO
1F	0.00	C2_350x	236	-PY	84(PP)	I[77]	Group2	0.302	0.001	0.045	-7.398e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.292	IO
1F	0.00	C2_350x	236	-PY	84(PP)	J[169]	Group2	0.298	0.001	0.045	-7.290e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x	237	-PY	84(PP)	I[78]	Group2	0.333	0.001	0.044	-8.161e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.322	IO
1F	0.00	C2_350x	237	-PY	84(PP)	J[170]	Group2	0.329	0.001	0.044	-8.053e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.317	IO
1F	0.00	C2_350x	238	-PY	84(PP)	I[79]	Group2	0.306	0.001	0.044	-7.486e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.296	IO
1F	0.00	C2_350x	238	-PY	84(PP)	J[171]	Group2	0.301	0.001	0.044	-7.377e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.291	IO
1F	0.00	C3_350x	243	-PY	84(PP)	I[80]	Group2	0.170	0.001	0.070	-4.170e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x	243	-PY	84(PP)	J[182]	Group2	0.166	0.001	0.070	-4.062e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x	244	-PY	84(PP)	I[92]	Group2	0.098	0.001	0.042	-2.410e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x	244	-PY	84(PP)	J[184]	Group2	0.094	0.001	0.042	-2.301e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.161	IO
1F	0.00	C3_350x	245	-PY	84(PP)	I[93]	Group2	0.076	0.001	0.053	-1.861e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.162	IO
1F	0.00	C3_350x	245	-PY	84(PP)	J[185]	Group2	0.072	0.001	0.053	-1.752e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x	249	-PY	84(PP)	I[102]	Group2	0.391	0.001	0.013	-9.576e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.359	IO
1F	0.00	C3_350x	249	-PY	84(PP)	J[194]	Group2	0.387	0.001	0.013	-9.468e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.355	IO
1F	0.00	C2_350x	1166	-PY	84(PP)	I[89]	Group2	0.108	0.001	0.030	-2.650e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.141	IO
1F	0.00	C2_350x	1166	-PY	84(PP)	J[161]	Group2	0.104	0.001	0.030	-2.541e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.137	IO

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	888	-PY	84(PP)	I[326]	Group2	0.058	0.001	0.123	5.442e-05	158.935	1625473.024	9.778e-05	1.000	1.000	1.000	0.578	IO
4F	9.90	C4_350x	888	-PY	84(PP)	J[419]	Group3	0.055	0.001	0.123	5.435e-05	158.003	1625473.024	9.720e-05	1.000	1.000	1.000	0.581	IO
4F	9.90	C1_350x	897	-PY	84(PP)	I[329]	Group3	0.059	0.001	0.109	4.701e-05	129.676	1329932.544	9.751e-05	1.000	1.000	1.000	0.482	IO
4F	9.90	C1_350x	897	-PY	84(PP)	J[422]	Group3	0.057	0.001	0.109	4.692e-05	129.051	1329932.544	9.704e-05	1.000	1.000	1.000	0.484	IO
4F	9.90	C1_350x	900	-PY	84(PP)	I[330]	Group2	0.058	0.001	0.112	4.819e-05	129.594	1329932.544	9.744e-05	1.000	1.000	1.000	0.495	IO
4F	9.90	C1_350x	900	-PY	84(PP)	J[423]	Group3	0.056	0.001	0.112	4.810e-05	128.971	1329932.544	9.698e-05	1.000	1.000	1.000	0.496	IO
4F	9.90	C1_350x	903	-PY	84(PP)	I[331]	Group3	0.059	0.001	0.117	5.014e-05	129.909	1329932.544	9.768e-05	1.000	1.000	1.000	0.513	IO
4F	9.90	C1_350x	903	-PY	84(PP)	J[424]	Group3	0.057	0.001	0.116	5.004e-05	129.288	1329932.544	9.721e-05	1.000	1.000	1.000	0.515	IO
4F	9.90	C1_350x	906	-PY	84(PP)	I[332]	Group2	0.059	0.001	0.119	5.117e-05	129.876	1329932.544	9.766e-05	1.000	1.000	1.000	0.524	IO
4F	9.90	C1_350x	906	-PY	84(PP)	J[425]	Group3	0.057	0.001	0.119	5.106e-05	129.255	1329932.544	9.719e-05	1.000	1.000	1.000	0.525	IO
4F	9.90	C1_350x	909	-PY	84(PP)	I[333]	Group2	0.060	0.001	0.123	5.305e-05	130.199	1329932.544	9.790e-05	1.000	1.000	1.000	0.542	IO
4F	9.90	C1_350x	909	-PY	84(PP)	J[426]	Group3	0.058	0.001	0.123	5.293e-05	129.579	1329932.544	9.743e-05	1.000	1.000	1.000	0.543	IO
4F	9.90	C1_350x	915	-PY	84(PP)	I[335]	Group2	0.061	0.001	0.123	5.297e-05	130.402	1329932.544	9.805e-05	1.000	1.000	1.000	0.547	IO
4F	9.90	C1_350x	915	-PY	84(PP)	J[428]	Group3	0.059	0.001	0.123	5.283e-05	129.782	1329932.544	9.759e-05	1.000	1.000	1.000	0.549	IO
4F	9.90	C1_350x	921	-PY	84(PP)	I[337]	Group2	0.061	0.001	0.120	5.169e-05	130.266	1329932.544	9.795e-05	1.000	1.000	1.000	0.553	IO
4F	9.90	C1_350x	921	-PY	84(PP)	J[430]	Group3	0.059	0.001	0.120	5.153e-05	129.643	1329932.544	9.748e-05	1.000	1.000	1.000	0.555	IO
4F	9.90	C4_350x	931	-PY	84(PP)	I[361]	Group3	0.049	0.001	0.096	-4.241e-05	-155.567	1625473.024	-9.571e-05	1.000	1.000	1.000	0.510	IO
4F	9.90	C4_350x	931	-PY	84(PP)	J[451]	Group3	0.047	0.001	0.096	-4.247e-05	-154.970	1625473.024	-9.534e-05	1.000	1.000	1.000	0.516	IO
4F	9.90	C3_350x	934	-PY	84(PP)	I[362]	Group3	0.022	0.001	0.034	1.396e-05	74.376	1034391.936	7.190e-05	1.000	1.000	1.000	0.194	IO
4F	9.90	C3_350x	934	-PY	84(PP)	J[452]	Group3	0.020	0.001	0.034	1.395e-05	73.933	1034391.936	7.147e-05	1.000	1.000	1.000	0.195	IO
4F	9.90	C3_350x	937	-PY	84(PP)	I[363]	Group3	0.021	0.001	0.019	7.679e-06	74.157	1034391.936	7.169e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C3_350x	937	-PY	84(PP)	J[453]	Group3	0.021	0.001	0.019	7.659e-06	74.161	1034391.936	7.170e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C3_350x	940	-PY	84(PP)	I[364]	Group3	0.019	0.001	0.022	9.158e-06	73.693	1034391.936	7.124e-05	1.000	1.000	1.000	0.129	IO
4F	9.90	C3_350x	940	-PY	84(PP)	J[454]	Group3	0.019	0.001	0.022	9.133e-06	73.561	1034391.936	7.112e-05	1.000	1.000	1.000	0.128	IO
4F	9.90	C3_350x	943	-PY	84(PP)	I[365]	Group3	0.017	0.001	0.024	9.905e-06	73.174	1034391.936	7.074e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C3_350x	943	-PY	84(PP)	J[455]	Group3	0.017	0.001	0.024	9.875e-06	73.030	1034391.936	7.060e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C3_350x	946	-PY	84(PP)	I[366]	Group3	0.019	0.001	0.026	1.073e-05	73.647	1034391.936	7.120e-05	1.000	1.000	1.000	0.151	IO
4F	9.90	C3_350x	946	-PY	84(PP)	J[456]	Group3	0.018	0.001	0.026	1.069e-05	73.463	1034391.936	7.102e-05	1.000	1.000	1.000	0.151	IO
4F	9.90	C3_350x	947	-PY	84(PP)	I[371]	Group2	0.017	0.001	0.032	1.307e-05	73.119	1034391.936	7.069e-05	1.000	1.000	1.000	0.185	IO
4F	9.90	C3_350x	947	-PY	84(PP)	J[461]	Group3	0.013	0.001	0.032	1.301e-05	71.923	1034391.936	6.953e-05	1.000	1.000	1.000	0.187	IO
4F	9.90	C3_350x	950	-PY	84(PP)	I[372]	Group2	0.011	0.001	0.035	1.420e-05	71.461	1034391.936	6.909e-05	1.000	1.000	1.000	0.205	IO
4F	9.90	C3_350x	950	-PY	84(PP)	J[462]	Group3	0.010	0.001	0.034	1.414e-05	71.256	1034391.936	6.889e-05	1.000	1.000	1.000	0.205	IO
4F	9.90	C3_350x	953	-PY	84(PP)	I[373]	Group2	0.010	0.001	0.035	1.436e-05	71.257	1034391.936	6.889e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C3_350x	953	-PY	84(PP)	J[463]	Group3	0.010	0.001	0.035	1.429e-05	71.115	1034391.936	6.875e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C3_350x	956	-PY	84(PP)	I[374]	Group2	0.007	0.001	0.038	1.567e-05	70.407	1034391.936	6.807e-05	1.000	1.000	1.000	0.230	IO
4F	9.90	C3_350x	956	-PY	84(PP)	J[464]	Group3	0.007	0.001	0.038	1.561e-05	70.252	1034391.936	6.792e-05	1.000	1.000	1.000	0.230	IO
4F	9.90	C3_350x	959	-PY	84(PP)	I[375]	Group2	0.008	0.001	0.036	1.472e-05	70.707	1034391.936	6.836e-05	1.000	1.000	1.000	0.215	IO
4F	9.90	C3_350x	959	-PY	84(PP)	J[465]	Group3	0.007	0.001	0.036	1.465e-05	70.489	1034391.936	6.815e-05	1.000	1.000	1.000	0.215	IO
4F	9.90	C3_350x	961	-PY	84(PP)	I[381]	Group3	0.046	0.001	0.082	3.361e-05	80.202	1034391.936	7.754e-05	1.000	1.000	1.000	0.433	IO
4F	9.90	C3_350x	961	-PY	84(PP)	J[471]	Group3	0.042	0.001	0.082	3.361e-05	79.477	1034391.936	7.683e-05	1.000	1.000	1.000	0.437	IO
4F	9.90	C3_350x	966	-PY	84(PP)	I[382]	Group3	0.038	0.001	0.053	2.172e-05	79.596	1034391.936	7.695e-05	1.000	1.000	1.000	0.282	IO
4F	9.90	C3_350x	966	-PY	84(PP)	J[472]	Group3	0.039	0.001	0.053	2.162e-05	78.865	1034391.936	7.624e-05	1.000	1.000	1.000	0.284	IO
4F	9.90	C2_350x	991	-PY	84(PP)	I[349]	Group3	0.069	0.001	0.035	-1.505e-05	-132.601	1329932.544	-9.971e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x	991	-PY	84(PP)	J[439]	Group3	0.064	0.001	0.035	-1.505e-05	-131.293	1329932.544	-9.872e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x	992	-PY	84(PP)	I[350]	Group3	0.069	0.001	0.026	-1.109e-05	-132.701	1329932.544	-9.978e-05	1.000	1.000	1.000	0.339	IO
4F	9.90	C2_350x	992	-PY	84(PP)	J[440]	Group2	0.064	0.001	0.026	-1.109e-05	-131.394	1329932.544	-9.880e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x	993	-PY	84(PP)	I[351]	Group3	0.069	0.001	0.023	-9.824e-06	-132.653	1329932.544	-9.974e-05	1.000	1.000	1.000	0.349	IO
4F	9.90	C2_350x	993	-PY	84(PP)	J[441]	Group2	0.064	0.001	0.023	-9.824e-06	-131.346	1329932.544	-9.876e-05	1.000	1.000	1.000	0.352	IO
4F	9.90	C2_350x	994	-PY	84(PP)	I[352]	Group2	0.069	0.001	0.009	-3.841e-06	-132.698	1329932.544	-9.978e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C2_350x	994	-PY	84(PP)	J[442]	Group2	0.064	0.001	0.009	-3.841e-06	-131.391	1329932.544	-9.880e-05	1.000	1.000	1.000	0.348	IO
4F	9.90	C2_350x	995	-PY	84(PP)	I[353]	Group3	0.072	0.001	0.004	-1.926e-06	-133.496	1329932.544	-1.004e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x	995	-PY	84(PP)	J[443]	Group3	0.067	0.001	0.004	-1.926e-06	-132.199	1329932.544	-9.940e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x	997	-PY	84(PP)	I[355]	Group3	0.073	0.001	0.007	2.941e-06	133.914	1329932.544	1.007e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	C2_350x	997	-PY	84(PP)	J[445]	Group3	0.069	0.001	0.007	2.941e-06	132.622	1329932.544	9.972e-05	1.000	1.000	1.000	0.336	IO
4F	9.90	C2_350x	999	-PY	84(PP)	I[357]	Group3	0.075	0.001	0.013	5.480e-06	134.526	1329932.544	1.012e-04	1.000	1.000	1.000	0.336	IO
4F	9.90	C2_350x	999	-PY	84(PP)	J[447]	Group3	0.071	0.001	0.013	5.480e-06	133.241	1329932.544	1.002e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	I[368]	Group3	0.042	0.001	0.074	3.046e-05	79.585	1034391.936	7.694e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	J[458]	Group3	0.038	0.001	0.074	3.046e-05	78.487	1034391.936	7.588e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	I[370]	Group2	0.018	0.001	0.034	1.381e-05	73.407	1034391.936	7.097e-05	1.000	1.000	1.000	0.195	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	J[460]	Group3	0.014	0.001	0.034	1.381e-05	72.215	1034391.936	6.981e-05	1.000	1.000	1.000	0.198	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	I[347]	Group3	0.031	0.001	0.037	1.583e-05	121.026	1329932.544	9.100e-05	2.000	4.000	6.000	0.174	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	J[437]	Group3	0.027	0.001	0.037	1.583e-05	119.562	1329932.544	8.990e-05	2.000	4.000	6.000	0.176	IO
3F	6.60	C4_350x	633	-PY	84(PP)	I[233]	Group2	0.125	0.001	0.120	5.284e-05	181.845	1625473.024	1.119e-04	1.000	1.000	1.000	0.472	IO
3F	6.60	C4_350x	633	-PY	84(PP)	J[326]	Group3	0.123	0.001	0.119	5.242e-05	181.078	1625473.024	1.114e-04	1.000	1.000	1.000	0.471	IO
3F	6.60	C1_350x	642	-PY	84(PP)	I[236]	Group2	0.131	0.001	0.105	4.506e-05	149.590	1329932.544	1.125e-04	1.000	1.000	1.000	0.401	IO
3F	6.60	C1_350x	642	-PY	84(PP)	J[329]	Group3	0.129	0.001	0.104	4.468e-05	149.092	1329932.544	1.121e-04	1.000	1.000	1.000	0.399	IO
3F	6.60	C1_350x	648	-PY	84(PP)	I[238]	Group3	0.133	0.001	0.126	5.414e-05	150.219	1329932.544	1.130e-04	1.000	1.000	1.000	0.479	IO
3F	6.60	C1_350x	648	-PY	84(PP)	J[331]	Group3	0.131	0.001	0.125	5.382e-05	149.725	1329932.544	1.126e-04	1.000	1.000	1.000	0.478	IO
3F	6.60	C1_350x	654	-PY	84(PP)	I[240]	Group3	0.136	0.001	0.148	6.344e-05	150.967	1329932.544	1.135e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	C1_350x	654	-PY	84(PP)	J[333]	Group3	0.134	0.001	0.147	6.318e-05	150.475	1329932.544	1.131e-04	1.000	1.000	1.000	0.558	IO
3F	6.60	C1_350x	660	-PY	84(PP)	I[242]	Group3	0.135	0.001	0.162	6.970e-05	150.684	1329932.544	1.133e-04	1.000	1.000	1.000	0.615	IO
3F	6.60	C1_350x	660	-PY	84(PP)	J[335]	Group3	0.133	0.001	0.162	6.951e-05	150.191	1329932.544	1.129e-04	1.000	1.000	1.000	0.616	IO
3F	6.60	C1_350x	666	-PY	84(PP)	I[244]	Group3	0.136	0.001	0.177	7.617e-05	150.876	1329932.544	1.134e-04	1.000	1.000	1.000	0.671	IO
3F	6.60	C1_350x	666	-PY	84(PP)	J[337]	Group3	0.134	0.001	0.177	7.606e-05	150.384	1329932.544	1.131e-04	1.000	1.000	1.000	0.673	IO
3F	6.60	C4_350x	676	-PY	84(PP)	I[268]	Group3	0.097	0.001	0.024	-1.072e-05	-172.809	1625473.024	-1.063e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	C4_350x	676	-PY	84(PP)	J[361]	Group3	0.096	0.001	0.025	-1.118e-05	-172.402	1625473.024	-1.061e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	C3_350x	679	-PY	84(PP)	I[269]	Group2	0.036	0.001	0.050	2.075e-05	78.135	1034391.936	7.554e-05	1.000	1.000	1.000	0.283	IO
3F	6.60	C3_350x	679	-PY	84(PP)	J[362]	Group3	0.037	0.001	0.050	2.054e-05	78.191	1034391.936	7.559e-05	1.000	1.000	1.000	0.280	IO
3F	6.60	C3_350x	682	-PY	84(PP)	I[270]	Group2	0.042	0.001	0.039	1.613e-05	79.574	1034391.936	7.693e-05	1.000	1.000	1.000	0.210	IO
3F	6.60	C3_350x	682	-PY	84(PP)	J[363]	Group3	0.043	0.001	0.039	1.593e-05	79.707	1034391.936	7.706e-05	1.000	1.000	1.000	0.207	IO
3F	6.60	C3_350x	685	-PY	84(PP)	I[271]	Group2	0.041	0.001	0.044	1.812e-05	79.200	1034391.936	7.657e-05	1.000	1.000	1.000	0.237	IO
3F	6.60	C3_350x	685	-PY	84(PP)	J[364]	Group3	0.041	0.001	0.044	1.793e-05	79.305	1034391.936	7.667e-05	1.000	1.000	1.000	0.234	IO
3F	6.60	C3_350x	688	-PY	84(PP)	I[272]	Group2	0.038	0.001	0.048	1.980e-05	78.528	1034391.936	7.592e-05	1.000	1.000	1.000	0.261	IO
3F	6.60	C3_350x	688	-PY	84(PP)	J[365]	Group3	0.038	0.001	0.048	1.963e-05	78.639	1034391.936	7.602e-05	1.000	1.000	1.000	0.258	IO
3F	6.60	C3_350x	691	-PY	84(PP)	I[273]	Group3	0.023	0.001	0.054	2.216e-05	74.673	1034391.936	7.219e-05	1.000	1.000	1.000	0.307	IO
3F	6.60	C3_350x	691	-PY	84(PP)	J[366]	Group3	0.023	0.001	0.054	2.205e-05	74.783	1034391.936	7.230e-05	1.000	1.000	1.000	0.305	IO
3F	6.60	C3_350x	692	-PY	84(PP)	I[278]	Group3	0.036	0.001	0.064	2.644e-05	78.063	1034391.936	7.547e-05	1.000	1.000	1.000	0.350	IO
3F	6.60	C3_350x	692	-PY	84(PP)	J[371]	Group3	0.032	0.001	0.064	2.634e-05	76.944	1034391.936	7.439e-05	1.000	1.000	1.000	0.354	IO
3F	6.60	C3_350x	695	-PY	84(PP)	I[279]	Group3	0.026	0.001	0.068	2.793e-05	75.444	1034391.936	7.294e-05	1.000	1.000	1.000	0.383	IO
3F	6.60	C3_350x	695	-PY	84(PP)	J[372]	Group3	0.026	0.001	0.068	2.785e-05	75.550	1034391.936	7.304e-05	1.000	1.000	1.000	0.381	IO
3F	6.60	C3_350x	698	-PY	84(PP)	I[280]	Group3	0.025	0.001	0.072	2.966e-05	75.188	1034391.936	7.269e-05	1.000	1.000	1.000	0.408	IO
3F	6.60	C3_350x	698	-PY	84(PP)	J[373]	Group3	0.025	0.001	0.072	2.960e-05	75.308	1034391.936	7.280e-05	1.000	1.000	1.000	0.407	IO
3F	6.60	C3_350x	701	-PY	84(PP)	I[281]	Group3	0.022	0.001	0.076	3.115e-05	74.371	1034391.936	7.190e-05	1.000	1.000	1.000	0.433	IO
3F	6.60	C3_350x	701	-PY	84(PP)	J[374]	Group3	0.022	0.001	0.076	3.111e-05	74.475	1034391.936	7.200e-05	1.000	1.000	1.000	0.432	IO
3F	6.60	C3_350x	704	-PY	84(PP)	I[282]	Group3	0.019	0.001	0.081	3.313e-05	73.721	1034391.936	7.127e-05	1.000	1.000	1.000	0.465	IO
3F	6.60	C3_350x	704	-PY	84(PP)	J[375]	Group3	0.020	0.001	0.081	3.310e-05	73.836	1034391.936	7.138e-05	1.000	1.000	1.000	0.464	IO
3F	6.60	C2_350x	706	-PY	84(PP)	I[288]	Group3	0.082	0.001	0.139	5.984e-05	136.183	1329932.544	1.024e-04	1.000	1.000	1.000	0.584	IO
3F	6.60	C2_350x	706	-PY	84(PP)	J[381]	Group3	0.078	0.001	0.139	5.984e-05	135.340	1329932.544	1.018e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	C3_350x	711	-PY	84(PP)	I[289]	Group3	0.081	0.001	0.127	5.224e-05	89.667	1034391.936	8.669e-05	1.000	1.000	1.000	0.603	IO
3F	6.60	C3_350x	711	-PY	84(PP)	J[382]	Group3	0.083	0.001	0.126	5.167e-05	89.020	1034391.936	8.606e-05	1.000	1.000	1.000	0.600	IO
3F	6.60	C2_350x	740	-PY	84(PP)	I[256]	Group2	0.149	0.001	0.056	2.390e-05	154.084	1329932.544	1.159e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	C2_350x	740	-PY	84(PP)	J[349]	Group3	0.144	0.001	0.056	2.390e-05	152.991	1329932.544	1.150e-04	1.000	1.000	1.000	0.208	IO
3F	6.60	C2_350x	742	-PY	84(PP)	I[258]	Group2	0.148	0.001	0.082	3.514e-05	153.968	1329932.544	1.158e-04	1.000	1.000	1.000	0.304	IO
3F	6.60	C2_350x	742	-PY	84(PP)	J[351]	Group3	0.144	0.001	0.082	3.514e-05	152.875	1329932.544	1.149e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	C2_350x	744	-PY	84(PP)	I[260]	Group3	0.152	0.001	0.109	4.671e-05	154.928	1329932.544	1.165e-04	1.000	1.000	1.000	0.401	IO
3F	6.60	C2_350x	744	-PY	84(PP)	J[353]	Group3	0.148	0.001	0.109	4.671e-05	153.842	1329932.544	1.157e-04	1.000	1.000	1.000	0.404	IO
3F	6.60	C2_350x	746	-PY	84(PP)	I[262]	Group3	0.150	0.001	0.134	5.770e-05	154.438	1329932.544	1.161e-04	1.000	1.000	1.000	0.497	IO

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C2_350x	746	-PY	84(PP)	J[355]	Group3	0.146	0.001	0.134	5.770e-05	153.348	1329932.544	1.153e-04	1.000	1.000	1.000	0.500	IO
3F	6.60	C2_350x	748	-PY	84(PP)	I[264]	Group3	0.153	0.001	0.154	6.631e-05	154.994	1329932.544	1.165e-04	1.000	1.000	1.000	0.569	IO
3F	6.60	C2_350x	748	-PY	84(PP)	J[357]	Group3	0.148	0.001	0.154	6.631e-05	153.909	1329932.544	1.157e-04	1.000	1.000	1.000	0.573	IO
3F	6.60	C3_350x	753	-PY	84(PP)	I[275]	Group3	0.084	0.001	0.101	4.156e-05	89.181	1034391.936	8.622e-05	1.000	1.000	1.000	0.482	IO
3F	6.60	C3_350x	753	-PY	84(PP)	J[368]	Group3	0.079	0.001	0.101	4.156e-05	88.203	1034391.936	8.527e-05	1.000	1.000	1.000	0.487	IO
3F	6.60	C3_350x	754	-PY	84(PP)	I[277]	Group3	0.044	0.001	0.061	2.513e-05	80.071	1034391.936	7.741e-05	1.000	1.000	1.000	0.325	IO
3F	6.60	C3_350x	754	-PY	84(PP)	J[370]	Group3	0.040	0.001	0.061	2.513e-05	78.980	1034391.936	7.635e-05	1.000	1.000	1.000	0.329	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	I[254]	Group3	0.056	0.001	0.152	6.534e-05	128.901	1329932.544	9.692e-05	2.000	4.000	6.000	0.674	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	J[347]	Group3	0.052	0.001	0.152	6.534e-05	127.547	1329932.544	9.591e-05	2.000	4.000	6.000	0.681	IO
2F	3.30	C4_350x	378	-PY	84(PP)	I[140]	Group2	0.198	0.001	0.206	9.108e-05	203.292	1625473.024	1.251e-04	1.000	1.000	1.000	0.728	IO
2F	3.30	C4_350x	378	-PY	84(PP)	J[233]	Group3	0.196	0.001	0.204	9.035e-05	202.621	1625473.024	1.247e-04	1.000	1.000	1.000	0.726	IO
2F	3.30	C1_350x	387	-PY	84(PP)	I[143]	Group3	0.206	0.001	0.159	6.818e-05	167.498	1329932.544	1.259e-04	1.000	1.000	1.000	0.541	IO
2F	3.30	C1_350x	387	-PY	84(PP)	J[236]	Group3	0.204	0.001	0.157	6.762e-05	167.064	1329932.544	1.256e-04	1.000	1.000	1.000	0.538	IO
2F	3.30	C1_350x	393	-PY	84(PP)	I[145]	Group3	0.209	0.001	0.147	6.308e-05	168.048	1329932.544	1.264e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	C1_350x	393	-PY	84(PP)	J[238]	Group3	0.207	0.001	0.146	6.267e-05	167.616	1329932.544	1.260e-04	1.000	1.000	1.000	0.497	IO
2F	3.30	C1_350x	399	-PY	84(PP)	I[147]	Group3	0.212	0.001	0.135	5.784e-05	168.741	1329932.544	1.269e-04	1.000	1.000	1.000	0.456	IO
2F	3.30	C1_350x	399	-PY	84(PP)	J[240]	Group3	0.210	0.001	0.134	5.758e-05	168.311	1329932.544	1.266e-04	1.000	1.000	1.000	0.455	IO
2F	3.30	C1_350x	405	-PY	84(PP)	I[149]	Group3	0.211	0.001	0.123	5.305e-05	168.526	1329932.544	1.267e-04	1.000	1.000	1.000	0.419	IO
2F	3.30	C1_350x	405	-PY	84(PP)	J[242]	Group3	0.209	0.001	0.123	5.295e-05	168.095	1329932.544	1.264e-04	1.000	1.000	1.000	0.419	IO
2F	3.30	C1_350x	411	-PY	84(PP)	I[151]	Group3	0.212	0.001	0.112	4.823e-05	168.735	1329932.544	1.269e-04	1.000	1.000	1.000	0.380	IO
2F	3.30	C1_350x	411	-PY	84(PP)	J[244]	Group3	0.210	0.001	0.112	4.827e-05	168.305	1329932.544	1.266e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	C4_350x	421	-PY	84(PP)	I[175]	Group2	0.137	0.001	0.116	5.116e-05	185.641	1625473.024	1.142e-04	1.000	1.000	1.000	0.448	IO
2F	3.30	C4_350x	421	-PY	84(PP)	J[268]	Group3	0.137	0.001	0.114	5.034e-05	185.430	1625473.024	1.141e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	C3_350x	424	-PY	84(PP)	I[176]	Group3	0.031	0.001	0.082	3.381e-05	76.677	1034391.936	7.413e-05	1.000	1.000	1.000	0.456	IO
2F	3.30	C3_350x	424	-PY	84(PP)	J[269]	Group3	0.032	0.001	0.082	3.351e-05	76.991	1034391.936	7.443e-05	1.000	1.000	1.000	0.450	IO
2F	3.30	C3_350x	427	-PY	84(PP)	I[177]	Group2	0.057	0.001	0.056	2.313e-05	83.034	1034391.936	8.027e-05	1.000	1.000	1.000	0.288	IO
2F	3.30	C3_350x	427	-PY	84(PP)	J[270]	Group3	0.058	0.001	0.055	2.280e-05	83.332	1034391.936	8.056e-05	1.000	1.000	1.000	0.283	IO
2F	3.30	C3_350x	430	-PY	84(PP)	I[178]	Group2	0.055	0.001	0.052	2.154e-05	82.764	1034391.936	8.001e-05	1.000	1.000	1.000	0.269	IO
2F	3.30	C3_350x	430	-PY	84(PP)	J[271]	Group3	0.057	0.001	0.052	2.124e-05	83.071	1034391.936	8.031e-05	1.000	1.000	1.000	0.264	IO
2F	3.30	C3_350x	433	-PY	84(PP)	I[179]	Group3	0.053	0.001	0.049	2.031e-05	82.135	1034391.936	7.940e-05	1.000	1.000	1.000	0.256	IO
2F	3.30	C3_350x	433	-PY	84(PP)	J[272]	Group3	0.054	0.001	0.049	2.004e-05	82.443	1034391.936	7.970e-05	1.000	1.000	1.000	0.251	IO
2F	3.30	C3_350x	436	-PY	84(PP)	I[180]	Group3	0.021	0.001	0.048	1.959e-05	74.081	1034391.936	7.162e-05	1.000	1.000	1.000	0.274	IO
2F	3.30	C3_350x	436	-PY	84(PP)	J[273]	Group3	0.022	0.001	0.047	1.943e-05	74.420	1034391.936	7.195e-05	1.000	1.000	1.000	0.270	IO
2F	3.30	C3_350x	437	-PY	84(PP)	I[185]	Group3	0.056	0.001	0.037	1.524e-05	82.912	1034391.936	8.016e-05	1.000	1.000	1.000	0.190	IO
2F	3.30	C3_350x	437	-PY	84(PP)	J[278]	Group3	0.052	0.001	0.037	1.509e-05	81.859	1034391.936	7.914e-05	1.000	1.000	1.000	0.191	IO
2F	3.30	C3_350x	440	-PY	84(PP)	I[186]	Group3	0.041	0.001	0.034	1.396e-05	79.209	1034391.936	7.658e-05	1.000	1.000	1.000	0.182	IO
2F	3.30	C3_350x	440	-PY	84(PP)	J[279]	Group3	0.042	0.001	0.034	1.385e-05	79.509	1034391.936	7.687e-05	1.000	1.000	1.000	0.180	IO
2F	3.30	C3_350x	443	-PY	84(PP)	I[187]	Group3	0.039	0.001	0.031	1.269e-05	78.896	1034391.936	7.627e-05	1.000	1.000	1.000	0.166	IO
2F	3.30	C3_350x	443	-PY	84(PP)	J[280]	Group3	0.041	0.001	0.031	1.261e-05	79.218	1034391.936	7.658e-05	1.000	1.000	1.000	0.165	IO
2F	3.30	C3_350x	446	-PY	84(PP)	I[188]	Group3	0.036	0.001	0.028	1.144e-05	78.140	1034391.936	7.554e-05	1.000	1.000	1.000	0.151	IO
2F	3.30	C3_350x	446	-PY	84(PP)	J[281]	Group3	0.038	0.001	0.028	1.139e-05	78.462	1034391.936	7.585e-05	1.000	1.000	1.000	0.150	IO
2F	3.30	C3_350x	449	-PY	84(PP)	I[189]	Group3	0.030	0.001	0.024	1.004e-05	76.517	1034391.936	7.397e-05	1.000	1.000	1.000	0.136	IO
2F	3.30	C3_350x	449	-PY	84(PP)	J[282]	Group2	0.031	0.001	0.024	1.001e-05	76.842	1034391.936	7.429e-05	1.000	1.000	1.000	0.135	IO
2F	3.30	C3_350x	450	-PY	84(PP)	I[191]	Group2	0.346	0.001	0.123	5.052e-05	134.851	1034391.936	1.304e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	C3_350x	450	-PY	84(PP)	J[284]	Group3	0.342	0.001	0.123	5.052e-05	134.421	1034391.936	1.300e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	C2_350x	451	-PY	84(PP)	I[195]	Group3	0.115	0.001	0.137	5.876e-05	145.078	1329932.544	1.091e-04	1.000	1.000	1.000	0.539	IO
2F	3.30	C2_350x	451	-PY	84(PP)	J[288]	Group3	0.110	0.001	0.137	5.876e-05	144.297	1329932.544	1.085e-04	1.000	1.000	1.000	0.542	IO
2F	3.30	C3_350x	456	-PY	84(PP)	I[196]	Group2	0.129	0.001	0.113	4.624e-05	99.722	1034391.936	9.641e-05	1.000	1.000	1.000	0.480	IO
2F	3.30	C3_350x	456	-PY	84(PP)	J[289]	Group3	0.131	0.001	0.111	4.544e-05	99.140	1034391.936	9.584e-05	1.000	1.000	1.000	0.474	IO
2F	3.30	C2_350x	485	-PY	84(PP)	I[163]	Group3	0.225	0.001	0.126	5.399e-05	171.640	1329932.544	1.291e-04	1.000	1.000	1.000	0.418	IO
2F	3.30	C2_350x	485	-PY	84(PP)	J[256]	Group3	0.221	0.001	0.126	5.399e-05	170.677	1329932.544	1.283e-04	1.000	1.000	1.000	0.421	IO
2F	3.30	C2_350x	487	-PY	84(PP)	I[165]	Group3	0.224	0.001	0.110	4.749e-05	171.484	1329932.544	1.289e-04	1.000	1.000	1.000	0.368	IO
2F	3.30	C2_350x	487	-PY	84(PP)	J[258]	Group3	0.220	0.001	0.110	4.749e-05	170.519	1329932.544	1.282e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	C2_350x	489	-PY	84(PP)	I[167]	Group3	0.228	0.001	0.096	4.111e-05	172.338	1329932.544	1.296e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	C2_350x	489	-PY	84(PP)	J[260]	Group3	0.224	0.001	0.096	4.111e-05	171.379	1329932.544	1.289e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	C2_350x	491	-PY	84(PP)	I[169]	Group3	0.226	0.001	0.079	3.396e-05	171.900	1329932.544	1.293e-04	1.000	1.000	1.000	0.263	IO
2F	3.30	C2_350x	491	-PY	84(PP)	J[262]	Group3	0.222	0.001	0.079	3.396e-05	170.938	1329932.544	1.285e-04	1.000	1.000	1.000	0.264	IO
2F	3.30	C2_350x	493	-PY	84(PP)	I[171]	Group3	0.229	0.001	0.063	2.726e-05	172.469	1329932.544	1.297e-04	1.000	1.000	1.000	0.210	IO
2F	3.30	C2_350x	493	-PY	84(PP)	J[264]	Group2	0.224	0.001	0.063	2.726e-05	171.511	1329932.544	1.290e-04	1.000	1.000	1.000	0.211	IO
2F	3.30	C3_350x	498	-PY	84(PP)	I[182]	Group3	0.126	0.001	0.088	3.611e-05	98.167	1034391.936	9.490e-05	1.000	1.000	1.000	0.380	IO
2F	3.30	C3_350x	498	-PY	84(PP)	J[275]	Group3	0.122	0.001	0.088	3.611e-05	97.279	1034391.936	9.404e-05	1.000	1.000	1.000	0.384	IO
2F	3.30	C3_350x	499	-PY	84(PP)	I[184]	Group3	0.072	0.001	0.042	1.709e-05	86.548	1034391.936	8.367e-05	1.000	1.000	1.000	0.204	IO
2F	3.30	C3_350x	499	-PY	84(PP)	J[277]	Group3	0.067	0.001	0.042	1.709e-05	85.539	1034391.936	8.270e-05	1.000	1.000	1.000	0.207	IO
2F	3.30	C3_350x	503	-PY	84(PP)	I[194]	Group3	0.249	0.001	0.142	5.818e-05	120.236	1034391.936	1.162e-04	1.000	1.000	1.000	0.501	IO
2F	3.30	C3_350x	503	-PY	84(PP)	J[287]	Group3	0.245	0.001	0.142	5.818e-05	119.512	1034391.936	1.155e-04	1.000	1.000	1.000	0.504	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	I[161]	Group3	0.082	0.001	0.178	7.663e-05	136.536	1329932.544	1.027e-04	2.000	4.000	6.000	0.746	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	J[254]	Group3	0.078	0.001	0.178	7.663e-05	135.274	1329932.544	1.017e-04	2.000	4.000	6.000	0.753	IO
1F	0.00	C4_350x	140	-PY	84(PP)	I[52]	Group3	0.275	0.001	0.216	9.548e-05	223.359	1625473.024	1.374e-04	1.000	1.000	1.000	0.703	IO
1F	0.00	C4_350x	140	-PY	84(PP)	J[140]	Group2	0.273	0.001	0.217	9.581e-05	222.774	1625473.024	1.371e-04	1.000	1.000	1.000	0.707	IO
1F	0.00	C1_350x	147	-PY	84(PP)	I[55]	Group3	0.283	0.001	0.187	8.022e-05	183.653	1329932.544	1.381e-04	1.000	1.000	1.000	0.584	IO
1F	0.00	C1_350x	147	-PY	84(PP)	J[143]	Group3	0.281	0.001	0.188	8.093e-05	183.272	1329932.544	1.378e-04	1.000	1.000	1.000	0.591	IO
1F	0.00	C1_350x	150	-PY	84(PP)	I[56]	Group3	0.317	0.001	0.184	7.923e-05	190.319	1329932.544	1.431e-04	1.000	1.000	1.000	0.554	IO
1F	0.00	C1_350x	150	-PY	84(PP)	J[144]	Group3	0.315	0.001	0.186	8.006e-05	189.954	1329932.544	1.428e-04	1.000	1.000	1.000	0.561	IO
1F	0.00	C1_350x	153	-PY	84(PP)	I[57]	Group3	0.285	0.001	0.173	7.430e-05	184.101	1329932.544	1.384e-04	1.000	1.000	1.000	0.537	IO
1F	0.00	C1_350x	153	-PY	84(PP)	J[145]	Group3	0.283	0.001	0.174	7.491e-05	183.721	1329932.544	1.381e-04	1.000	1.000	1.000	0.542	IO
1F	0.00	C1_350x	156	-PY	84(PP)	I[58]	Group3	0.318	0.001	0.172	7.393e-05	190.680	1329932.544	1.434e-04	1.000	1.000	1.000	0.516	IO
1F	0.00	C1_350x	156	-PY	84(PP)	J[146]	Group3	0.317	0.001	0.173	7.457e-05	190.316	1329932.544	1.431e-04	1.000	1.000	1.000	0.521	IO
1F	0.00	C1_350x	159	-PY	84(PP)	I[59]	Group3	0.288	0.001	0.159	6.850e-05	184.689	1329932.544	1.389e-04	1.000	1.000	1.000	0.498	IO
1F	0.00	C1_350x	159	-PY	84(PP)	J[147]	Group3	0.286	0.001	0.160	6.894e-05	184.311	1329932.544	1.386e-04	1.000	1.000	1.000	0.501	IO
1F	0.00	C1_350x	162	-PY	84(PP)	I[60]	Group3	0.340	0.001	0.157	6.745e-05	194.812	1329932.544	1.465e-04	1.000	1.000	1.000	0.471	IO
1F	0.00	C1_350x	162	-PY	84(PP)	J[148]	Group3	0.338	0.001	0.158	6.794e-05	194.456	1329932.544	1.462e-04	1.000	1.000	1.000	0.474	IO
1F	0.00	C1_350x	165	-PY	84(PP)	I[61]	Group3	0.286	0.001	0.148	6.368e-05	184.351	1329932.544	1.386e-04	1.000	1.000	1.000	0.489	IO
1F	0.00	C1_350x	165	-PY	84(PP)	J[149]	Group3	0.284	0.001	0.149	6.394e-05	183.972	1329932.544	1.383e-04	1.000	1.000	1.000	0.491	IO
1F	0.00	C1_350x	168	-PY	84(PP)	I[62]	Group3	0.338	0.001	0.146	6.265e-05	194.407	1329932.544	1.462e-04	1.000	1.000	1.000	0.459	IO
1F	0.00	C1_350x	168	-PY	84(PP)	J[150]	Group3	0.336	0.001	0.146	6.292e-05	194.051	1329932.544	1.459e-04	1.000	1.000	1.000	0.460	IO
1F	0.00	C1_350x	171	-PY	84(PP)	I[63]	Group3	0.286	0.001	0.137	5.881e-05	184.411	1329932.544	1.387e-04	1.000	1.000	1.000	0.455	IO
1F	0.00	C1_350x	171	-PY	84(PP)	J[151]	Group3	0.285	0.001	0.137	5.891e-05	184.033	1329932.544	1.384e-04	1.000	1.000	1.000	0.456	IO
1F	0.00	C3_350x	176	-PY	84(PP)	I[82]	Group3	0.030	0.001	0.082	3.367e-05	76.514	1034391.936	7.397e-05	1.000	1.000	1.000	0.455	IO
1F	0.00	C3_350x	176	-PY	84(PP)	J[174]	Group3	0.026	0.001	0.082	3.376e-05	75.371	1034391.936	7.287e-05	1.000	1.000	1.000	0.463	IO
1F	0.00	C4_350x	179	-PY	84(PP)	I[83]	Group3	0.179	0.001	0.146	6.465e-05	197.945	1625473.024	1.218e-04	1.000	1.000	1.000	0.531	IO
1F	0.00	C4_350x	179	-PY	84(PP)	J[175]	Group2	0.178	0.001	0.147	6.478e-05	197.757	1625473.024	1.217e-04	1.000	1.000	1.000	0.532	IO
1F	0.00	C3_350x	182	-PY	84(PP)	I[84]	Group3	0.020	0.001	0.110	4.508e-05	73.882	1034391.936	7.143e-05	1.000	1.000	1.000	0.631	IO
1F	0.00	C3_350x	182	-PY	84(PP)	J[176]	Group3	0.021	0.001	0.110	4.521e-05	74.223	1034391.936	7.176e-05	1.000	1.000	1.000	0.630	IO
1F	0.00	C3_350x	183	-PY	84(PP)	I[85]	Group3	0.077	0.001	0.103	4.229e-05	87.718	1034391.936	8.480e-05	1.000	1.000	1.000	0.499	IO
1F	0.00	C3_350x	183	-PY	84(PP)	J[177]	Group3	0.072	0.001	0.104	4.261e-05	86.723	1034391.936	8.384e-05	1.000	1.000	1.000	0.508	IO
1F	0.00	C3_350x	186	-PY	84(PP)	I[86]	Group3	0.071	0.001	0.099	4.050e-05	86.372	1034391.936	8.350e-05	1.000	1.000	1.000	0.485	IO
1F	0.00	C3_350x	186	-PY	84(PP)	J[178]	Group3	0.072	0.001	0.099	4.079e-05	86.673	1034391.936	8.379e-05	1.000	1.000	1.000	0.487	IO
1F	0.00	C3_350x	189	-PY	84(PP)	I[87]	Group3	0.068	0.001	0.095	3.887e-05	85.712	1034391.936	8.286e-05	1.000	1.000	1.000	0.469	IO
1F	0.00	C3_350x	189	-PY	84(PP)	J[179]	Group3	0.069	0.001	0.095	3.913e-05	86.017	1034391.936	8.316e-05	1.000	1.000	1.000	0.471	IO
1F	0.00	C3_350x	192	-PY	84(PP)	I[88]	Group3	0.018	0.001	0.092	3.798e-05	73.253	1034391.936	7.082e-05	1.000	1.000	1.000	0.536	IO
1F	0.00	C3_350x	192	-PY	84(PP)	J[180]	Group3	0.019	0.001	0.093	3.806e-05	73.608	1034391.936	7.116e-05	1.000	1.000	1.000	0.535	IO
1F	0.00	C3_350x	193	-PY	84(PP)	I[94]	Group3	0.062	0.001	0.077	3.146e-05	84.298	1034391.936	8.149e-05	1.000	1.000	1.000	0.393	IO
1F	0.00	C3_350x	193	-PY	84(PP)	J[186]	Group3	0.057	0.001	0.077	3.155e-05	83.262	1034391.936	8.049e-05	1.000	1.000	1.000	0.398	IO
1F	0.00	C3_350x	196	-PY	84(PP)	I[95]	Group3	0.055	0.001	0.073	2.991e-05	82.768	1034391.936	8.002e-05	1.000	1.000	1.000	0.394	IO
1F	0.00	C3_350x	196	-PY	84(PP)	J[187]	Group3	0.057	0.001	0.073	2.997e-05	83.082	1034391.936	8.032e-05	1.000	1.000	1.000	0.393	IO
1F	0.00	C3_350x	199	-PY	84(PP)	I[96]	Group3	0.052	0.001	0.069	2.846e-05	81.929	1034391.936	7.921e-05	1.000	1.000	1.000	0.388	IO
1F	0.00	C3_350x	199	-PY	84(PP)	J[188]	Group3	0.053	0.001	0.069	2.849e-05	82.248	1034391.936	7.951e-05	1.000	1.000	1.000	0.387	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PY	84(PP)	I[97]	Group3	0.041	0.001	0.066	2.696e-05	79.397	1034391.936	7.676e-05	1.000	1.000	1.000	0.394	IO
1F	0.00	C3_350x	202	-PY	84(PP)	J[189]	Group3	0.043	0.001	0.066	2.694e-05	79.725	1034391.936	7.707e-05	1.000	1.000	1.000	0.392	IO
1F	0.00	C3_350x	203	-PY	84(PP)	I[99]	Group2	0.461	0.001	0.113	4.651e-05	150.676	1034391.936	1.457e-04	1.000	1.000	1.000	0.319	IO
1F	0.00	C3_350x	203	-PY	84(PP)	J[191]	Group3	0.457	0.001	0.113	4.651e-05	150.292	1034391.936	1.453e-04	1.000	1.000	1.000	0.320	IO
1F	0.00	C2_350x	204	-PY	84(PP)	I[103]	Group3	0.133	0.001	0.142	6.114e-05	149.708	1329932.544	1.126e-04	1.000	1.000	1.000	0.543	IO
1F	0.00	C2_350x	204	-PY	84(PP)	J[195]	Group3	0.128	0.001	0.142	6.114e-05	148.955	1329932.544	1.120e-04	1.000	1.000	1.000	0.546	IO
1F	0.00	C3_350x	209	-PY	84(PP)	I[104]	Group3	0.182	0.001	0.120	4.946e-05	109.653	1034391.936	1.060e-04	1.000	1.000	1.000	0.467	IO
1F	0.00	C3_350x	209	-PY	84(PP)	J[198]	Group3	0.184	0.001	0.118	4.843e-05	109.124	1034391.936	1.055e-04	1.000	1.000	1.000	0.459	IO
1F	0.00	C2_350x	230	-PY	84(PP)	I[71]	Group3	0.300	0.001	0.150	6.441e-05	187.193	1329932.544	1.408e-04	1.000	1.000	1.000	0.458	IO
1F	0.00	C2_350x	230	-PY	84(PP)	J[163]	Group2	0.296	0.001	0.150	6.441e-05	186.321	1329932.544	1.401e-04	1.000	1.000	1.000	0.460	IO
1F	0.00	C2_350x	231	-PY	84(PP)	I[72]	Group3	0.323	0.001	0.135	5.807e-05	191.500	1329932.544	1.440e-04	1.000	1.000	1.000	0.403	IO
1F	0.00	C2_350x	231	-PY	84(PP)	J[164]	Group2	0.318	0.001	0.135	5.807e-05	190.650	1329932.544	1.434e-04	1.000	1.000	1.000	0.405	IO
1F	0.00	C2_350x	232	-PY	84(PP)	I[73]	Group3	0.299	0.001	0.146	6.265e-05	186.993	1329932.544	1.406e-04	1.000	1.000	1.000	0.446	IO
1F	0.00	C2_350x	232	-PY	84(PP)	J[165]	Group2	0.295	0.001	0.146	6.265e-05	186.120	1329932.544	1.399e-04	1.000	1.000	1.000	0.448	IO
1F	0.00	C2_350x	233	-PY	84(PP)	I[74]	Group3	0.325	0.001	0.119	5.097e-05	191.863	1329932.544	1.443e-04	1.000	1.000	1.000	0.353	IO
1F	0.00	C2_350x	233	-PY	84(PP)	J[166]	Group2	0.320	0.001	0.119	5.097e-05	191.015	1329932.544	1.436e-04	1.000	1.000	1.000	0.355	IO
1F	0.00	C2_350x	234	-PY	84(PP)	I[75]	Group3	0.304	0.001	0.136	5.852e-05	187.821	1329932.544	1.412e-04	1.000	1.000	1.000	0.414	IO
1F	0.00	C2_350x	234	-PY	84(PP)	J[167]	Group3	0.299	0.001	0.136	5.852e-05	186.953	1329932.544	1.406e-04	1.000	1.000	1.000	0.416	IO
1F	0.00	C2_350x	235	-PY	84(PP)	I[76]	Group3	0.332	0.001	0.106	4.542e-05	193.337	1329932.544	1.454e-04	1.000	1.000	1.000	0.312	IO
1F	0.00	C2_350x	235	-PY	84(PP)	J[168]	Group2	0.328	0.001	0.106	4.542e-05	192.497	1329932.544	1.447e-04	1.000	1.000	1.000	0.314	IO
1F	0.00	C2_350x	236	-PY	84(PP)	I[77]	Group3	0.302	0.001	0.119	5.110e-05	187.545	1329932.544	1.410e-04	1.000	1.000	1.000	0.362	IO
1F	0.00	C2_350x	236	-PY	84(PP)	J[169]	Group3	0.298	0.001	0.119	5.110e-05	186.675	1329932.544	1.404e-04	1.000	1.000	1.000	0.364	IO
1F	0.00	C2_350x	237	-PY	84(PP)	I[78]	Group3	0.333	0.001	0.088	3.795e-05	193.543	1329932.544	1.455e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C2_350x	237	-PY	84(PP)	J[170]	Group2	0.329	0.001	0.088	3.795e-05	192.703	1329932.544	1.449e-04	1.000	1.000	1.000	0.272	IO
1F	0.00	C2_350x	238	-PY	84(PP)	I[79]	Group3	0.306	0.001	0.101	4.352e-05	188.243	1329932.544	1.415e-04	1.000	1.000	1.000	0.321	IO
1F	0.00	C2_350x	238	-PY	84(PP)	J[171]	Group3	0.301	0.001	0.101	4.352e-05	187.376	1329932.544	1.409e-04	1.000	1.000	1.000	0.323	IO
1F	0.00	C3_350x	243	-PY	84(PP)	I[80]	Group3	0.170	0.001	0.136	5.583e-05	106.574	1034391.936	1.030e-04	1.000	1.000	1.000	0.542	IO
1F	0.00	C3_350x	243	-PY	84(PP)	J[182]	Group3	0.166	0.001	0.136	5.583e-05	105.757	1034391.936	1.022e-04	1.000	1.000	1.000	0.546	IO
1F	0.00	C3_350x	244	-PY	84(PP)	I[92]	Group3	0.098	0.001	0.085	3.508e-05	92.402	1034391.936	8.933e-05	1.000	1.000	1.000	0.393	IO
1F	0.00	C3_350x	244	-PY	84(PP)	J[184]	Group3	0.094	0.001	0.085	3.508e-05	91.458	1034391.936	8.842e-05	1.000	1.000	1.000	0.397	IO
1F	0.00	C3_350x	245	-PY	84(PP)	I[93]	Group3	0.076	0.001	0.080	3.298e-05	87.515	1034391.936	8.461e-05	1.000	1.000	1.000	0.390	IO
1F	0.00	C3_350x	245	-PY	84(PP)	J[185]	Group3	0.072	0.001	0.080	3.298e-05	86.518	1034391.936	8.364e-05	1.000	1.000	1.000	0.394	IO
1F	0.00	C3_350x	249	-PY	84(PP)	I[102]	Group3	0.391	0.001	0.164	6.759e-05	141.473	1034391.936	1.368e-04	1.000	1.000	1.000	0.494	IO
1F	0.00	C3_350x	249	-PY	84(PP)	J[194]	Group3	0.387	0.001	0.164	6.759e-05	140.859	1034391.936	1.362e-04	1.000	1.000	1.000	0.496	IO
1F	0.00	C2_350x	1166	-PY	84(PP)	I[89]	Group3	0.108	0.001	0.187	8.030e-05	143.702	1329932.544	1.081e-04	2.000	4.000	6.000	0.754	IO
1F	0.00	C2_350x	1166	-PY	84(PP)	J[161]	Group3	0.104	0.001	0.187	8.030e-05	142.515	1329932.544	1.072e-04	2.000	4.000	6.000	0.761	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	888	-PY	84(PP)	I[326]	Group2	0.058	0.001	0.023	-9.308e-06	-131.334	1625473.024	-8.080e-05	1.000	1.000	1.000	0.115	IO
4F	9.90	C4_350x	888	-PY	84(PP)	J[419]	Group2	0.055	0.001	0.023	-9.308e-06	-130.042	1625473.024	-8.000e-05	1.000	1.000	1.000	0.116	IO
4F	9.90	C1_350x	897	-PY	84(PP)	I[329]	Group2	0.059	0.001	0.023	-9.610e-06	-107.849	1329932.544	-8.109e-05	1.000	1.000	1.000	0.119	IO
4F	9.90	C1_350x	897	-PY	84(PP)	J[422]	Group3	0.057	0.001	0.023	-9.610e-06	-106.796	1329932.544	-8.030e-05	1.000	1.000	1.000	0.120	IO
4F	9.90	C1_350x	900	-PY	84(PP)	I[330]	Group2	0.058	0.001	0.024	-9.934e-06	-107.770	1329932.544	-8.103e-05	1.000	1.000	1.000	0.123	IO
4F	9.90	C1_350x	900	-PY	84(PP)	J[423]	Group3	0.056	0.001	0.024	-9.934e-06	-106.716	1329932.544	-8.024e-05	1.000	1.000	1.000	0.124	IO
4F	9.90	C1_350x	903	-PY	84(PP)	I[331]	Group2	0.059	0.001	0.024	-9.943e-06	-108.083	1329932.544	-8.127e-05	1.000	1.000	1.000	0.122	IO
4F	9.90	C1_350x	903	-PY	84(PP)	J[424]	Group3	0.057	0.001	0.024	-9.943e-06	-107.033	1329932.544	-8.048e-05	1.000	1.000	1.000	0.124	IO
4F	9.90	C1_350x	906	-PY	84(PP)	I[332]	Group2	0.059	0.001	0.024	-9.928e-06	-108.051	1329932.544	-8.125e-05	1.000	1.000	1.000	0.122	IO
4F	9.90	C1_350x	906	-PY	84(PP)	J[425]	Group3	0.057	0.001	0.024	-9.928e-06	-107.000	1329932.544	-8.046e-05	1.000	1.000	1.000	0.123	IO
4F	9.90	C1_350x	909	-PY	84(PP)	I[333]	Group2	0.060	0.001	0.025	-1.014e-05	-108.372	1329932.544	-8.149e-05	1.000	1.000	1.000	0.124	IO
4F	9.90	C1_350x	909	-PY	84(PP)	J[426]	Group3	0.058	0.001	0.025	-1.014e-05	-107.324	1329932.544	-8.070e-05	1.000	1.000	1.000	0.126	IO
4F	9.90	C1_350x	915	-PY	84(PP)	I[335]	Group2	0.061	0.001	0.023	-9.573e-06	-108.573	1329932.544	-8.164e-05	1.000	1.000	1.000	0.117	IO
4F	9.90	C1_350x	915	-PY	84(PP)	J[428]	Group3	0.059	0.001	0.023	-9.573e-06	-107.527	1329932.544	-8.085e-05	1.000	1.000	1.000	0.118	IO
4F	9.90	C1_350x	921	-PY	84(PP)	I[337]	Group2	0.061	0.001	0.022	-9.101e-06	-108.436	1329932.544	-8.153e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x	921	-PY	84(PP)	J[430]	Group2	0.059	0.001	0.022	-9.101e-06	-107.388	1329932.544	-8.075e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C4_350x	931	-PY	84(PP)	I[361]	Group3	0.049	0.001	0.018	-7.371e-06	-128.129	1625473.024	-7.883e-05	1.000	1.000	1.000	0.095	IO
4F	9.90	C4_350x	931	-PY	84(PP)	J[451]	Group2	0.047	0.001	0.018	-7.371e-06	-127.009	1625473.024	-7.814e-05	1.000	1.000	1.000	0.095	IO
4F	9.90	C3_350x	934	-PY	84(PP)	I[362]	Group3	0.022	0.001	0.016	-6.451e-06	-74.711	1034391.936	-7.223e-05	1.000	1.000	1.000	0.098	IO
4F	9.90	C3_350x	934	-PY	84(PP)	J[452]	Group3	0.020	0.001	0.016	-6.451e-06	-73.933	1034391.936	-7.147e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C3_350x	937	-PY	84(PP)	I[363]	Group3	0.021	0.001	0.030	-1.240e-05	-74.937	1034391.936	-7.245e-05	1.000	1.000	1.000	0.173	IO
4F	9.90	C3_350x	937	-PY	84(PP)	J[453]	Group3	0.021	0.001	0.030	-1.240e-05	-74.161	1034391.936	-7.170e-05	1.000	1.000	1.000	0.175	IO
4F	9.90	C3_350x	940	-PY	84(PP)	I[364]	Group3	0.019	0.001	0.025	-1.042e-05	-74.343	1034391.936	-7.187e-05	1.000	1.000	1.000	0.148	IO
4F	9.90	C3_350x	940	-PY	84(PP)	J[454]	Group3	0.019	0.001	0.025	-1.042e-05	-73.561	1034391.936	-7.112e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C3_350x	943	-PY	84(PP)	I[365]	Group3	0.017	0.001	0.024	-9.984e-06	-73.818	1034391.936	-7.136e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C3_350x	943	-PY	84(PP)	J[455]	Group3	0.017	0.001	0.024	-9.984e-06	-73.030	1034391.936	-7.060e-05	1.000	1.000	1.000	0.144	IO
4F	9.90	C3_350x	946	-PY	84(PP)	I[366]	Group3	0.019	0.001	0.022	-8.859e-06	-74.247	1034391.936	-7.178e-05	1.000	1.000	1.000	0.125	IO
4F	9.90	C3_350x	946	-PY	84(PP)	J[456]	Group3	0.018	0.001	0.022	-8.859e-06	-73.463	1034391.936	-7.102e-05	1.000	1.000	1.000	0.127	IO
4F	9.90	C3_350x	947	-PY	84(PP)	I[371]	Group2	0.017	0.001	0.005	-2.085e-06	-72.722	1034391.936	-7.030e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	947	-PY	84(PP)	J[461]	Group3	0.013	0.001	0.005	-2.085e-06	-71.923	1034391.936	-6.953e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	950	-PY	84(PP)	I[372]	Group3	0.011	0.001	0.023	-9.635e-06	-72.063	1034391.936	-6.967e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C3_350x	950	-PY	84(PP)	J[462]	Group3	0.010	0.001	0.023	-9.635e-06	-71.256	1034391.936	-6.889e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C3_350x	953	-PY	84(PP)	I[373]	Group3	0.010	0.001	0.025	-1.040e-05	-71.924	1034391.936	-6.953e-05	1.000	1.000	1.000	0.150	IO
4F	9.90	C3_350x	953	-PY	84(PP)	J[463]	Group3	0.010	0.001	0.025	-1.040e-05	-71.115	1034391.936	-6.875e-05	1.000	1.000	1.000	0.152	IO
4F	9.90	C3_350x	956	-PY	84(PP)	I[374]	Group3	0.007	0.001	0.025	-1.020e-05	-71.071	1034391.936	-6.871e-05	1.000	1.000	1.000	0.150	IO
4F	9.90	C3_350x	956	-PY	84(PP)	J[464]	Group3	0.007	0.001	0.025	-1.020e-05	-70.252	1034391.936	-6.792e-05	1.000	1.000	1.000	0.152	IO
4F	9.90	C3_350x	959	-PY	84(PP)	I[375]	Group3	0.008	0.001	0.026	-1.049e-05	-71.305	1034391.936	-6.893e-05	1.000	1.000	1.000	0.152	IO
4F	9.90	C3_350x	959	-PY	84(PP)	J[465]	Group3	0.007	0.001	0.026	-1.049e-05	-70.489	1034391.936	-6.815e-05	1.000	1.000	1.000	0.154	IO
4F	9.90	C3_350x	961	-PY	84(PP)	I[381]	Group3	0.046	0.001	0.002	7.655e-07	80.561	1034391.936	7.788e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C3_350x	961	-PY	84(PP)	J[471]	Group3	0.042	0.001	0.002	7.682e-07	79.477	1034391.936	7.683e-05	1.000	1.000	1.000	0.101	IO
4F	9.90	C3_350x	966	-PY	84(PP)	I[382]	Group3	0.038	0.001	0.088	-3.626e-05	-79.331	1034391.936	-7.669e-05	1.000	1.000	1.000	0.487	IO
4F	9.90	C3_350x	966	-PY	84(PP)	J[472]	Group3	0.039	0.001	0.088	-3.626e-05	-78.865	1034391.936	-7.624e-05	1.000	1.000	1.000	0.490	IO
4F	9.90	C2_350x	991	-PY	84(PP)	I[349]	Group2	0.069	0.001	0.006	-2.400e-06	-110.346	1329932.544	-8.297e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	991	-PY	84(PP)	J[439]	Group2	0.064	0.001	0.006	-2.400e-06	-109.038	1329932.544	-8.199e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	992	-PY	84(PP)	I[350]	Group2	0.069	0.001	0.006	-2.432e-06	-110.446	1329932.544	-8.305e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x	992	-PY	84(PP)	J[440]	Group2	0.064	0.001	0.006	-2.432e-06	-109.140	1329932.544	-8.206e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	993	-PY	84(PP)	I[351]	Group2	0.069	0.001	0.006	-2.505e-06	-110.398	1329932.544	-8.301e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	993	-PY	84(PP)	J[441]	Group2	0.064	0.001	0.006	-2.505e-06	-109.091	1329932.544	-8.203e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x	994	-PY	84(PP)	I[352]	Group2	0.069	0.001	0.007	-2.706e-06	-110.443	1329932.544	-8.304e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	994	-PY	84(PP)	J[442]	Group2	0.064	0.001	0.007	-2.706e-06	-109.136	1329932.544	-8.206e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	995	-PY	84(PP)	I[353]	Group2	0.072	0.001	0.006	-2.554e-06	-111.241	1329932.544	-8.364e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x	995	-PY	84(PP)	J[443]	Group2	0.067	0.001	0.006	-2.554e-06	-109.944	1329932.544	-8.267e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x	997	-PY	84(PP)	I[355]	Group2	0.073	0.001	0.006	-2.526e-06	-111.659	1329932.544	-8.396e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	997	-PY	84(PP)	J[445]	Group2	0.069	0.001	0.006	-2.526e-06	-110.367	1329932.544	-8.299e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x	999	-PY	84(PP)	I[357]	Group2	0.075	0.001	0.007	-2.971e-06	-112.271	1329932.544	-8.442e-05	1.000	1.000	1.000	0.035	IO
4F	9.90	C2_350x	999	-PY	84(PP)	J[447]	Group2	0.071	0.001	0.007	-2.971e-06	-110.986	1329932.544	-8.345e-05	1.000	1.000	1.000	0.036	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	I[368]	Group2	0.042	0.001	0.007	-2.935e-06	-79.585	1034391.936	-7.694e-05	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	J[458]	Group2	0.038	0.001	0.007	-2.935e-06	-78.487	1034391.936	-7.588e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	I[370]	Group2	0.018	0.001	0.001	5.986e-07	73.407	1034391.936	7.097e-05	1.000	1.000	1.000	0.013	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	J[460]	Group2	0.014	0.001	0.001	5.986e-07	72.215	1034391.936	6.981e-05	1.000	1.000	1.000	0.013	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	I[347]	Group2	0.031	0.001	0.011	-4.357e-06	-98.771	1329932.544	-7.427e-05	2.000	4.000	6.000	0.059	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	J[437]	Group2	0.027	0.001	0.011	-4.357e-06	-97.307	1329932.544	-7.317e-05	2.000	4.000	6.000	0.060	IO
3F	6.60	C4_350x	633	-PY	84(PP)	I[233]	Group2	0.125	0.001	0.046	-1.903e-05	-154.216	1625473.024	-9.487e-05	1.000	1.000	1.000	0.201	IO
3F	6.60	C4_350x	633	-PY	84(PP)	J[326]	Group3	0.123	0.001	0.046	-1.903e-05	-153.117	1625473.024	-9.420e-05	1.000	1.000	1.000	0.202	IO
3F	6.60	C1_350x	642	-PY	84(PP)	I[236]	Group2	0.131	0.001	0.044	-1.829e-05	-127.725	1329932.544	-9.604e-05	1.000	1.000	1.000	0.190	IO
3F	6.60	C1_350x	642	-PY	84(PP)	J[329]	Group3	0.129	0.001	0.044	-1.829e-05	-126.837	1329932.544	-9.537e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C1_350x	648	-PY	84(PP)	I[238]	Group2	0.133	0.001	0.045	-1.841e-05	-128.353	1329932.544	-9.651e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C1_350x	648	-PY	84(PP)	J[331]	Group3	0.131	0.001	0.045	-1.841e-05	-127.470	1329932.544	-9.585e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C1_350x	654	-PY	84(PP)	I[240]	Group2	0.136	0.001	0.045	-1.855e-05	-129.099	1329932.544	-9.707e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C1_350x	654	-PY	84(PP)	J[333]	Group3	0.134	0.001	0.045	-1.855e-05	-128.220	1329932.544	-9.641e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C1_350x	660	-PY	84(PP)	I[242]	Group2	0.135	0.001	0.045	-1.848e-05	-128.817	1329932.544	-9.686e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C1_350x	660	-PY	84(PP)	J[335]	Group3	0.133	0.001	0.045	-1.848e-05	-127.936	1329932.544	-9.620e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C1_350x	666	-PY	84(PP)	I[244]	Group2	0.136	0.001	0.046	-1.911e-05	-129.008	1329932.544	-9.700e-05	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	666	-PY	84(PP)	J[337]	Group3	0.134	0.001	0.046	-1.911e-05	-128.129	1329932.544	-9.634e-05	1.000	1.000	1.000	0.198	IO
3F	6.60	C4_350x	676	-PY	84(PP)	I[268]	Group2	0.097	0.001	0.032	-1.332e-05	-145.426	1625473.024	-8.947e-05	1.000	1.000	1.000	0.156	IO
3F	6.60	C4_350x	676	-PY	84(PP)	J[361]	Group3	0.096	0.001	0.032	-1.332e-05	-144.441	1625473.024	-8.886e-05	1.000	1.000	1.000	0.157	IO
3F	6.60	C3_350x	679	-PY	84(PP)	I[269]	Group3	0.036	0.001	0.038	-1.551e-05	-78.927	1034391.936	-7.630e-05	1.000	1.000	1.000	0.218	IO
3F	6.60	C3_350x	679	-PY	84(PP)	J[362]	Group3	0.037	0.001	0.038	-1.551e-05	-78.191	1034391.936	-7.559e-05	1.000	1.000	1.000	0.220	IO
3F	6.60	C3_350x	682	-PY	84(PP)	I[270]	Group3	0.042	0.001	0.045	-1.850e-05	-80.429	1034391.936	-7.775e-05	1.000	1.000	1.000	0.245	IO
3F	6.60	C3_350x	682	-PY	84(PP)	J[363]	Group3	0.043	0.001	0.045	-1.850e-05	-79.707	1034391.936	-7.706e-05	1.000	1.000	1.000	0.247	IO
3F	6.60	C3_350x	685	-PY	84(PP)	I[271]	Group3	0.041	0.001	0.042	-1.743e-05	-80.031	1034391.936	-7.737e-05	1.000	1.000	1.000	0.234	IO
3F	6.60	C3_350x	685	-PY	84(PP)	J[364]	Group3	0.041	0.001	0.042	-1.743e-05	-79.305	1034391.936	-7.667e-05	1.000	1.000	1.000	0.236	IO
3F	6.60	C3_350x	688	-PY	84(PP)	I[272]	Group3	0.038	0.001	0.043	-1.758e-05	-79.371	1034391.936	-7.673e-05	1.000	1.000	1.000	0.237	IO
3F	6.60	C3_350x	688	-PY	84(PP)	J[365]	Group3	0.038	0.001	0.043	-1.758e-05	-78.639	1034391.936	-7.602e-05	1.000	1.000	1.000	0.239	IO
3F	6.60	C3_350x	691	-PY	84(PP)	I[273]	Group3	0.023	0.001	0.031	-1.285e-05	-75.553	1034391.936	-7.304e-05	1.000	1.000	1.000	0.185	IO
3F	6.60	C3_350x	691	-PY	84(PP)	J[366]	Group3	0.023	0.001	0.031	-1.285e-05	-74.783	1034391.936	-7.230e-05	1.000	1.000	1.000	0.187	IO
3F	6.60	C3_350x	692	-PY	84(PP)	I[278]	Group2	0.036	0.001	0.012	-4.840e-06	-77.692	1034391.936	-7.511e-05	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	692	-PY	84(PP)	J[371]	Group3	0.032	0.001	0.012	-4.840e-06	-76.944	1034391.936	-7.439e-05	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x	695	-PY	84(PP)	I[279]	Group3	0.026	0.001	0.041	-1.703e-05	-76.312	1034391.936	-7.378e-05	1.000	1.000	1.000	0.238	IO
3F	6.60	C3_350x	695	-PY	84(PP)	J[372]	Group3	0.026	0.001	0.041	-1.703e-05	-75.550	1034391.936	-7.304e-05	1.000	1.000	1.000	0.240	IO
3F	6.60	C3_350x	698	-PY	84(PP)	I[280]	Group3	0.025	0.001	0.043	-1.760e-05	-76.072	1034391.936	-7.354e-05	1.000	1.000	1.000	0.245	IO
3F	6.60	C3_350x	698	-PY	84(PP)	J[373]	Group3	0.025	0.001	0.043	-1.760e-05	-75.308	1034391.936	-7.280e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C3_350x	701	-PY	84(PP)	I[281]	Group3	0.022	0.001	0.042	-1.746e-05	-75.248	1034391.936	-7.275e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C3_350x	701	-PY	84(PP)	J[374]	Group3	0.022	0.001	0.042	-1.746e-05	-74.475	1034391.936	-7.200e-05	1.000	1.000	1.000	0.250	IO
3F	6.60	C3_350x	704	-PY	84(PP)	I[282]	Group3	0.019	0.001	0.041	-1.694e-05	-74.616	1034391.936	-7.213e-05	1.000	1.000	1.000	0.240	IO
3F	6.60	C3_350x	704	-PY	84(PP)	J[375]	Group3	0.020	0.001	0.041	-1.694e-05	-73.836	1034391.936	-7.138e-05	1.000	1.000	1.000	0.242	IO
3F	6.60	C2_350x	706	-PY	84(PP)	I[288]	Group3	0.082	0.001	0.002	6.684e-07	114.347	1329932.544	8.598e-05	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x	706	-PY	84(PP)	J[381]	Group2	0.078	0.001	0.002	6.890e-07	113.085	1329932.544	8.503e-05	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	711	-PY	84(PP)	I[289]	Group3	0.081	0.001	0.084	-3.442e-05	-89.432	1034391.936	-8.646e-05	1.000	1.000	1.000	0.403	IO
3F	6.60	C3_350x	711	-PY	84(PP)	J[382]	Group3	0.083	0.001	0.084	-3.442e-05	-89.020	1034391.936	-8.606e-05	1.000	1.000	1.000	0.404	IO
3F	6.60	C2_350x	740	-PY	84(PP)	I[256]	Group2	0.149	0.001	0.014	-5.804e-06	-131.829	1329932.544	-9.912e-05	1.000	1.000	1.000	0.059	IO
3F	6.60	C2_350x	740	-PY	84(PP)	J[349]	Group2	0.144	0.001	0.014	-5.804e-06	-130.736	1329932.544	-9.830e-05	1.000	1.000	1.000	0.059	IO
3F	6.60	C2_350x	742	-PY	84(PP)	I[258]	Group2	0.148	0.001	0.013	-5.487e-06	-131.713	1329932.544	-9.904e-05	1.000	1.000	1.000	0.055	IO
3F	6.60	C2_350x	742	-PY	84(PP)	J[351]	Group2	0.144	0.001	0.013	-5.487e-06	-130.620	1329932.544	-9.822e-05	1.000	1.000	1.000	0.056	IO
3F	6.60	C2_350x	744	-PY	84(PP)	I[260]	Group2	0.152	0.001	0.013	-5.454e-06	-132.673	1329932.544	-9.976e-05	1.000	1.000	1.000	0.055	IO
3F	6.60	C2_350x	744	-PY	84(PP)	J[353]	Group2	0.148	0.001	0.013	-5.454e-06	-131.587	1329932.544	-9.894e-05	1.000	1.000	1.000	0.055	IO
3F	6.60	C2_350x	746	-PY	84(PP)	I[262]	Group2	0.150	0.001	0.014	-5.930e-06	-132.183	1329932.544	-9.939e-05	1.000	1.000	1.000	0.060	IO

midas Gen

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PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C2_350x	746	-PY	84(PP)	J[355]	Group2	0.146	0.001	0.014	-5.930e-06	-131.093	1329932.544	-9.857e-05	1.000	1.000	1.000	0.060	IO
3F	6.60	C2_350x	748	-PY	84(PP)	I[264]	Group2	0.153	0.001	0.016	-6.613e-06	-132.739	1329932.544	-9.981e-05	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x	748	-PY	84(PP)	J[357]	Group2	0.148	0.001	0.016	-6.613e-06	-131.654	1329932.544	-9.899e-05	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x	753	-PY	84(PP)	I[275]	Group2	0.084	0.001	0.026	-1.066e-05	-89.181	1034391.936	-8.622e-05	1.000	1.000	1.000	0.124	IO
3F	6.60	C3_350x	753	-PY	84(PP)	J[368]	Group2	0.079	0.001	0.026	-1.066e-05	-88.203	1034391.936	-8.527e-05	1.000	1.000	1.000	0.125	IO
3F	6.60	C3_350x	754	-PY	84(PP)	I[277]	Group2	0.044	0.001	0.002	7.236e-07	80.071	1034391.936	7.741e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x	754	-PY	84(PP)	J[370]	Group2	0.040	0.001	0.002	7.236e-07	78.980	1034391.936	7.635e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	I[254]	Group2	0.056	0.001	0.017	-7.146e-06	-106.646	1329932.544	-8.019e-05	2.000	4.000	6.000	0.089	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	J[347]	Group2	0.052	0.001	0.017	-7.146e-06	-105.292	1329932.544	-7.917e-05	2.000	4.000	6.000	0.090	IO
2F	3.30	C4_350x	378	-PY	84(PP)	I[140]	Group2	0.198	0.001	0.034	-1.417e-05	-175.624	1625473.024	-1.080e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	C4_350x	378	-PY	84(PP)	J[233]	Group2	0.196	0.001	0.034	-1.417e-05	-174.660	1625473.024	-1.075e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C1_350x	387	-PY	84(PP)	I[143]	Group2	0.206	0.001	0.036	-1.489e-05	-145.588	1329932.544	-1.095e-04	1.000	1.000	1.000	0.136	IO
2F	3.30	C1_350x	387	-PY	84(PP)	J[236]	Group3	0.204	0.001	0.036	-1.489e-05	-144.809	1329932.544	-1.089e-04	1.000	1.000	1.000	0.137	IO
2F	3.30	C1_350x	393	-PY	84(PP)	I[145]	Group2	0.209	0.001	0.037	-1.512e-05	-146.137	1329932.544	-1.099e-04	1.000	1.000	1.000	0.138	IO
2F	3.30	C1_350x	393	-PY	84(PP)	J[238]	Group3	0.207	0.001	0.037	-1.512e-05	-145.361	1329932.544	-1.093e-04	1.000	1.000	1.000	0.138	IO
2F	3.30	C1_350x	399	-PY	84(PP)	I[147]	Group2	0.212	0.001	0.037	-1.509e-05	-146.828	1329932.544	-1.104e-04	1.000	1.000	1.000	0.137	IO
2F	3.30	C1_350x	399	-PY	84(PP)	J[240]	Group3	0.210	0.001	0.037	-1.509e-05	-146.056	1329932.544	-1.098e-04	1.000	1.000	1.000	0.137	IO
2F	3.30	C1_350x	405	-PY	84(PP)	I[149]	Group2	0.211	0.001	0.037	-1.503e-05	-146.613	1329932.544	-1.102e-04	1.000	1.000	1.000	0.136	IO
2F	3.30	C1_350x	405	-PY	84(PP)	J[242]	Group3	0.209	0.001	0.037	-1.503e-05	-145.840	1329932.544	-1.097e-04	1.000	1.000	1.000	0.137	IO
2F	3.30	C1_350x	411	-PY	84(PP)	I[151]	Group3	0.212	0.001	0.037	-1.520e-05	-146.822	1329932.544	-1.104e-04	1.000	1.000	1.000	0.138	IO
2F	3.30	C1_350x	411	-PY	84(PP)	J[244]	Group3	0.210	0.001	0.037	-1.520e-05	-146.050	1329932.544	-1.098e-04	1.000	1.000	1.000	0.138	IO
2F	3.30	C4_350x	421	-PY	84(PP)	I[175]	Group2	0.137	0.001	0.063	-2.597e-05	-158.373	1625473.024	-9.743e-05	1.000	1.000	1.000	0.267	IO
2F	3.30	C4_350x	421	-PY	84(PP)	J[268]	Group3	0.137	0.001	0.063	-2.597e-05	-157.469	1625473.024	-9.688e-05	1.000	1.000	1.000	0.268	IO
2F	3.30	C3_350x	424	-PY	84(PP)	I[176]	Group3	0.031	0.001	0.077	-3.168e-05	-77.738	1034391.936	-7.515e-05	1.000	1.000	1.000	0.421	IO
2F	3.30	C3_350x	424	-PY	84(PP)	J[269]	Group3	0.032	0.001	0.077	-3.168e-05	-76.991	1034391.936	-7.443e-05	1.000	1.000	1.000	0.426	IO
2F	3.30	C3_350x	427	-PY	84(PP)	I[177]	Group3	0.057	0.001	0.086	-3.523e-05	-84.023	1034391.936	-8.123e-05	1.000	1.000	1.000	0.434	IO
2F	3.30	C3_350x	427	-PY	84(PP)	J[270]	Group3	0.058	0.001	0.086	-3.523e-05	-83.332	1034391.936	-8.056e-05	1.000	1.000	1.000	0.437	IO
2F	3.30	C3_350x	430	-PY	84(PP)	I[178]	Group3	0.055	0.001	0.080	-3.274e-05	-83.764	1034391.936	-8.098e-05	1.000	1.000	1.000	0.404	IO
2F	3.30	C3_350x	430	-PY	84(PP)	J[271]	Group3	0.057	0.001	0.080	-3.274e-05	-83.071	1034391.936	-8.031e-05	1.000	1.000	1.000	0.408	IO
2F	3.30	C3_350x	433	-PY	84(PP)	I[179]	Group3	0.053	0.001	0.080	-3.293e-05	-83.142	1034391.936	-8.038e-05	1.000	1.000	1.000	0.410	IO
2F	3.30	C3_350x	433	-PY	84(PP)	J[272]	Group3	0.054	0.001	0.080	-3.293e-05	-82.443	1034391.936	-7.970e-05	1.000	1.000	1.000	0.413	IO
2F	3.30	C3_350x	436	-PY	84(PP)	I[180]	Group3	0.021	0.001	0.069	-2.855e-05	-75.193	1034391.936	-7.269e-05	1.000	1.000	1.000	0.393	IO
2F	3.30	C3_350x	436	-PY	84(PP)	J[273]	Group3	0.022	0.001	0.069	-2.855e-05	-74.420	1034391.936	-7.195e-05	1.000	1.000	1.000	0.397	IO
2F	3.30	C3_350x	437	-PY	84(PP)	I[185]	Group3	0.056	0.001	0.044	-1.794e-05	-82.562	1034391.936	-7.982e-05	1.000	1.000	1.000	0.225	IO
2F	3.30	C3_350x	437	-PY	84(PP)	J[278]	Group3	0.052	0.001	0.044	-1.794e-05	-81.859	1034391.936	-7.914e-05	1.000	1.000	1.000	0.227	IO
2F	3.30	C3_350x	440	-PY	84(PP)	I[186]	Group3	0.041	0.001	0.084	-3.457e-05	-80.233	1034391.936	-7.757e-05	1.000	1.000	1.000	0.446	IO
2F	3.30	C3_350x	440	-PY	84(PP)	J[279]	Group3	0.042	0.001	0.084	-3.457e-05	-79.509	1034391.936	-7.687e-05	1.000	1.000	1.000	0.450	IO
2F	3.30	C3_350x	443	-PY	84(PP)	I[187]	Group3	0.039	0.001	0.080	-3.279e-05	-79.945	1034391.936	-7.729e-05	1.000	1.000	1.000	0.424	IO
2F	3.30	C3_350x	443	-PY	84(PP)	J[280]	Group3	0.041	0.001	0.080	-3.279e-05	-79.218	1034391.936	-7.658e-05	1.000	1.000	1.000	0.428	IO
2F	3.30	C3_350x	446	-PY	84(PP)	I[188]	Group3	0.036	0.001	0.080	-3.280e-05	-79.196	1034391.936	-7.656e-05	1.000	1.000	1.000	0.428	IO
2F	3.30	C3_350x	446	-PY	84(PP)	J[281]	Group3	0.038	0.001	0.080	-3.280e-05	-78.462	1034391.936	-7.585e-05	1.000	1.000	1.000	0.432	IO
2F	3.30	C3_350x	449	-PY	84(PP)	I[189]	Group3	0.030	0.001	0.081	-3.343e-05	-77.591	1034391.936	-7.501e-05	1.000	1.000	1.000	0.446	IO
2F	3.30	C3_350x	449	-PY	84(PP)	J[282]	Group3	0.031	0.001	0.081	-3.343e-05	-76.842	1034391.936	-7.429e-05	1.000	1.000	1.000	0.450	IO
2F	3.30	C3_350x	450	-PY	84(PP)	I[191]	Group3	0.346	0.001	0.116	-4.749e-05	-135.065	1034391.936	-1.306e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	C3_350x	450	-PY	84(PP)	J[284]	Group3	0.342	0.001	0.115	-4.726e-05	-134.421	1034391.936	-1.300e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	C2_350x	451	-PY	84(PP)	I[195]	Group3	0.115	0.001	0.038	-1.577e-05	-123.212	1329932.544	-9.265e-05	1.000	1.000	1.000	0.170	IO
2F	3.30	C2_350x	451	-PY	84(PP)	J[288]	Group3	0.110	0.001	0.038	-1.573e-05	-122.042	1329932.544	-9.177e-05	1.000	1.000	1.000	0.171	IO
2F	3.30	C3_350x	456	-PY	84(PP)	I[196]	Group3	0.129	0.001	0.115	-4.745e-05	-99.511	1034391.936	-9.620e-05	1.000	1.000	1.000	0.493	IO
2F	3.30	C3_350x	456	-PY	84(PP)	J[289]	Group3	0.131	0.001	0.115	-4.745e-05	-99.140	1034391.936	-9.584e-05	1.000	1.000	1.000	0.495	IO
2F	3.30	C2_350x	485	-PY	84(PP)	I[163]	Group2	0.225	0.001	0.034	-1.410e-05	-149.385	1329932.544	-1.123e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C2_350x	485	-PY	84(PP)	J[256]	Group2	0.221	0.001	0.034	-1.410e-05	-148.422	1329932.544	-1.116e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C2_350x	487	-PY	84(PP)	I[165]	Group2	0.224	0.001	0.034	-1.394e-05	-149.229	1329932.544	-1.122e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	C2_350x	487	-PY	84(PP)	J[258]	Group2	0.220	0.001	0.034	-1.394e-05	-148.264	1329932.544	-1.115e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C2_350x	489	-PY	84(PP)	I[167]	Group2	0.228	0.001	0.033	-1.361e-05	-150.083	1329932.544	-1.129e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C2_350x	489	-PY	84(PP)	J[260]	Group2	0.224	0.001	0.033	-1.361e-05	-149.124	1329932.544	-1.121e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C2_350x	491	-PY	84(PP)	I[169]	Group2	0.226	0.001	0.035	-1.437e-05	-149.645	1329932.544	-1.125e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	C2_350x	491	-PY	84(PP)	J[262]	Group2	0.222	0.001	0.035	-1.437e-05	-148.683	1329932.544	-1.118e-04	1.000	1.000	1.000	0.129	IO
2F	3.30	C2_350x	493	-PY	84(PP)	I[171]	Group2	0.229	0.001	0.035	-1.450e-05	-150.214	1329932.544	-1.129e-04	1.000	1.000	1.000	0.128	IO
2F	3.30	C2_350x	493	-PY	84(PP)	J[264]	Group2	0.224	0.001	0.035	-1.450e-05	-149.256	1329932.544	-1.122e-04	1.000	1.000	1.000	0.129	IO
2F	3.30	C3_350x	498	-PY	84(PP)	I[182]	Group2	0.126	0.001	0.063	-2.597e-05	-98.167	1034391.936	-9.490e-05	1.000	1.000	1.000	0.274	IO
2F	3.30	C3_350x	498	-PY	84(PP)	J[275]	Group2	0.122	0.001	0.063	-2.597e-05	-97.279	1034391.936	-9.404e-05	1.000	1.000	1.000	0.276	IO
2F	3.30	C3_350x	499	-PY	84(PP)	I[184]	Group2	0.072	0.001	0.029	-1.179e-05	-86.548	1034391.936	-8.367e-05	1.000	1.000	1.000	0.141	IO
2F	3.30	C3_350x	499	-PY	84(PP)	J[277]	Group2	0.067	0.001	0.029	-1.179e-05	-85.539	1034391.936	-8.270e-05	1.000	1.000	1.000	0.143	IO
2F	3.30	C3_350x	503	-PY	84(PP)	I[194]	Group2	0.249	0.001	0.003	1.301e-06	120.236	1034391.936	1.162e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	C3_350x	503	-PY	84(PP)	J[287]	Group2	0.245	0.001	0.003	1.301e-06	119.512	1034391.936	1.155e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	I[161]	Group2	0.082	0.001	0.024	-1.005e-05	-114.281	1329932.544	-8.593e-05	2.000	4.000	6.000	0.117	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	J[254]	Group2	0.078	0.001	0.024	-1.005e-05	-113.019	1329932.544	-8.498e-05	2.000	4.000	6.000	0.118	IO
1F	0.00	C4_350x	140	-PY	84(PP)	I[52]	Group2	0.275	0.001	0.045	-1.832e-05	-195.677	1625473.024	-1.204e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C4_350x	140	-PY	84(PP)	J[140]	Group3	0.273	0.001	0.045	-1.832e-05	-194.813	1625473.024	-1.198e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	147	-PY	84(PP)	I[55]	Group2	0.283	0.001	0.044	-1.821e-05	-161.718	1329932.544	-1.216e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	147	-PY	84(PP)	J[143]	Group3	0.281	0.001	0.044	-1.821e-05	-161.017	1329932.544	-1.211e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	150	-PY	84(PP)	I[56]	Group2	0.317	0.001	0.045	-1.835e-05	-168.371	1329932.544	-1.266e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C1_350x	150	-PY	84(PP)	J[144]	Group3	0.315	0.001	0.045	-1.835e-05	-167.699	1329932.544	-1.261e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C1_350x	153	-PY	84(PP)	I[57]	Group2	0.285	0.001	0.043	-1.786e-05	-162.165	1329932.544	-1.219e-04	1.000	1.000	1.000	0.149	IO
1F	0.00	C1_350x	153	-PY	84(PP)	J[145]	Group3	0.283	0.001	0.043	-1.786e-05	-161.466	1329932.544	-1.214e-04	1.000	1.000	1.000	0.149	IO
1F	0.00	C1_350x	156	-PY	84(PP)	I[58]	Group2	0.318	0.001	0.045	-1.838e-05	-168.732	1329932.544	-1.269e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C1_350x	156	-PY	84(PP)	J[146]	Group3	0.317	0.001	0.045	-1.838e-05	-168.061	1329932.544	-1.264e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C1_350x	159	-PY	84(PP)	I[59]	Group2	0.288	0.001	0.045	-1.834e-05	-162.752	1329932.544	-1.224e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x	159	-PY	84(PP)	J[147]	Group3	0.286	0.001	0.045	-1.834e-05	-162.056	1329932.544	-1.219e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	162	-PY	84(PP)	I[60]	Group2	0.340	0.001	0.045	-1.833e-05	-172.856	1329932.544	-1.300e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C1_350x	162	-PY	84(PP)	J[148]	Group3	0.338	0.001	0.045	-1.833e-05	-172.201	1329932.544	-1.295e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C1_350x	165	-PY	84(PP)	I[61]	Group2	0.286	0.001	0.045	-1.835e-05	-162.415	1329932.544	-1.221e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	165	-PY	84(PP)	J[149]	Group3	0.284	0.001	0.045	-1.835e-05	-161.717	1329932.544	-1.216e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	168	-PY	84(PP)	I[62]	Group2	0.338	0.001	0.045	-1.834e-05	-172.453	1329932.544	-1.297e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C1_350x	168	-PY	84(PP)	J[150]	Group3	0.336	0.001	0.045	-1.834e-05	-171.796	1329932.544	-1.292e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C1_350x	171	-PY	84(PP)	I[63]	Group2	0.286	0.001	0.045	-1.845e-05	-162.475	1329932.544	-1.222e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	171	-PY	84(PP)	J[151]	Group3	0.285	0.001	0.045	-1.845e-05	-161.778	1329932.544	-1.216e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C3_350x	176	-PY	84(PP)	I[82]	Group3	0.030	0.001	0.051	-2.111e-05	-76.135	1034391.936	-7.360e-05	1.000	1.000	1.000	0.287	IO
1F	0.00	C3_350x	176	-PY	84(PP)	J[174]	Group3	0.026	0.001	0.051	-2.111e-05	-75.371	1034391.936	-7.287e-05	1.000	1.000	1.000	0.290	IO
1F	0.00	C4_350x	179	-PY	84(PP)	I[83]	Group3	0.179	0.001	0.075	-3.062e-05	-170.635	1625473.024	-1.050e-04	1.000	1.000	1.000	0.292	IO
1F	0.00	C4_350x	179	-PY	84(PP)	J[175]	Group3	0.178	0.001	0.075	-3.062e-05	-169.796	1625473.024	-1.045e-04	1.000	1.000	1.000	0.293	IO
1F	0.00	C3_350x	182	-PY	84(PP)	I[84]	Group3	0.020	0.001	0.091	-3.721e-05	-74.998	1034391.936	-7.250e-05	1.000	1.000	1.000	0.513	IO
1F	0.00	C3_350x	182	-PY	84(PP)	J[176]	Group3	0.021	0.001	0.091	-3.721e-05	-74.223	1034391.936	-7.176e-05	1.000	1.000	1.000	0.519	IO
1F	0.00	C3_350x	183	-PY	84(PP)	I[85]	Group3	0.077	0.001	0.062	-2.563e-05	-87.387	1034391.936	-8.448e-05	1.000	1.000	1.000	0.303	IO
1F	0.00	C3_350x	183	-PY	84(PP)	J[177]	Group3	0.072	0.001	0.062	-2.563e-05	-86.723	1034391.936	-8.384e-05	1.000	1.000	1.000	0.306	IO
1F	0.00	C3_350x	186	-PY	84(PP)	I[86]	Group3	0.071	0.001	0.093	-3.803e-05	-87.338	1034391.936	-8.443e-05	1.000	1.000	1.000	0.450	IO
1F	0.00	C3_350x	186	-PY	84(PP)	J[178]	Group3	0.072	0.001	0.093	-3.803e-05	-86.673	1034391.936	-8.379e-05	1.000	1.000	1.000	0.454	IO
1F	0.00	C3_350x	189	-PY	84(PP)	I[87]	Group3	0.068	0.001	0.093	-3.841e-05	-86.687	1034391.936	-8.380e-05	1.000	1.000	1.000	0.458	IO
1F	0.00	C3_350x	189	-PY	84(PP)	J[179]	Group3	0.069	0.001	0.093	-3.841e-05	-86.017	1034391.936	-8.316e-05	1.000	1.000	1.000	0.462	IO
1F	0.00	C3_350x	192	-PY	84(PP)	I[88]	Group3	0.018	0.001	0.083	-3.394e-05	-74.389	1034391.936	-7.192e-05	1.000	1.000	1.000	0.472	IO
1F	0.00	C3_350x	192	-PY	84(PP)	J[180]	Group3	0.019	0.001	0.083	-3.394e-05	-73.608	1034391.936	-7.116e-05	1.000	1.000	1.000	0.477	IO
1F	0.00	C3_350x	193	-PY	84(PP)	I[94]	Group3	0.062	0.001	0.060	-2.482e-05	-83.954	1034391.936	-8.116e-05	1.000	1.000	1.000	0.306	IO
1F	0.00	C3_350x	193	-PY	84(PP)	J[186]	Group3	0.057	0.001	0.060	-2.482e-05	-83.262	1034391.936	-8.049e-05	1.000	1.000	1.000	0.308	IO
1F	0.00	C3_350x	196	-PY	84(PP)	I[95]	Group3	0.055	0.001	0.093	-3.809e-05	-83.775	1034391.936	-8.099e-05	1.000	1.000	1.000	0.470	IO
1F	0.00	C3_350x	196	-PY	84(PP)	J[187]	Group3	0.057	0.001	0.093	-3.809e-05	-83.082	1034391.936	-8.032e-05	1.000	1.000	1.000	0.474	IO
1F	0.00	C3_350x	199	-PY	84(PP)	I[96]	Group3	0.052	0.001	0.093	-3.825e-05	-82.948	1034391.936	-8.019e-05	1.000	1.000	1.000	0.477	IO
1F	0.00	C3_350x	199	-PY	84(PP)	J[188]	Group3	0.053	0.001	0.093	-3.825e-05	-82.248	1034391.936	-7.951e-05	1.000	1.000	1.000	0.481	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PY	84(PP)	I[97]	Group3	0.041	0.001	0.095	-3.884e-05	-80.447	1034391.936	-7.777e-05	1.000	1.000	1.000	0.499	IO
1F	0.00	C3_350x	202	-PY	84(PP)	J[189]	Group3	0.043	0.001	0.095	-3.884e-05	-79.725	1034391.936	-7.707e-05	1.000	1.000	1.000	0.504	IO
1F	0.00	C3_350x	203	-PY	84(PP)	I[99]	Group2	0.461	0.001	0.113	-4.653e-05	-150.868	1034391.936	-1.459e-04	1.000	1.000	1.000	0.321	IO
1F	0.00	C3_350x	203	-PY	84(PP)	J[191]	Group2	0.457	0.001	0.113	-4.624e-05	-150.292	1034391.936	-1.453e-04	1.000	1.000	1.000	0.321	IO
1F	0.00	C2_350x	204	-PY	84(PP)	I[103]	Group3	0.133	0.001	0.053	-2.181e-05	-127.827	1329932.544	-9.612e-05	1.000	1.000	1.000	0.227	IO
1F	0.00	C2_350x	204	-PY	84(PP)	J[195]	Group3	0.128	0.001	0.053	-2.167e-05	-126.700	1329932.544	-9.527e-05	1.000	1.000	1.000	0.228	IO
1F	0.00	C3_350x	209	-PY	84(PP)	I[104]	Group3	0.182	0.001	0.090	-3.698e-05	-109.461	1034391.936	-1.058e-04	1.000	1.000	1.000	0.349	IO
1F	0.00	C3_350x	209	-PY	84(PP)	J[198]	Group3	0.184	0.001	0.090	-3.698e-05	-109.124	1034391.936	-1.055e-04	1.000	1.000	1.000	0.351	IO
1F	0.00	C2_350x	230	-PY	84(PP)	I[71]	Group2	0.300	0.001	0.043	-1.758e-05	-164.938	1329932.544	-1.240e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C2_350x	230	-PY	84(PP)	J[163]	Group2	0.296	0.001	0.043	-1.758e-05	-164.066	1329932.544	-1.234e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C2_350x	231	-PY	84(PP)	I[72]	Group2	0.323	0.001	0.044	-1.811e-05	-169.245	1329932.544	-1.273e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C2_350x	231	-PY	84(PP)	J[164]	Group2	0.318	0.001	0.044	-1.811e-05	-168.395	1329932.544	-1.266e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x	232	-PY	84(PP)	I[73]	Group2	0.299	0.001	0.041	-1.696e-05	-164.738	1329932.544	-1.239e-04	1.000	1.000	1.000	0.137	IO
1F	0.00	C2_350x	232	-PY	84(PP)	J[165]	Group2	0.295	0.001	0.041	-1.696e-05	-163.865	1329932.544	-1.232e-04	1.000	1.000	1.000	0.138	IO
1F	0.00	C2_350x	233	-PY	84(PP)	I[74]	Group2	0.325	0.001	0.045	-1.855e-05	-169.608	1329932.544	-1.275e-04	1.000	1.000	1.000	0.145	IO
1F	0.00	C2_350x	233	-PY	84(PP)	J[166]	Group2	0.320	0.001	0.045	-1.855e-05	-168.760	1329932.544	-1.269e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C2_350x	234	-PY	84(PP)	I[75]	Group2	0.304	0.001	0.043	-1.759e-05	-165.566	1329932.544	-1.245e-04	1.000	1.000	1.000	0.141	IO
1F	0.00	C2_350x	234	-PY	84(PP)	J[167]	Group2	0.299	0.001	0.043	-1.759e-05	-164.698	1329932.544	-1.238e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C2_350x	235	-PY	84(PP)	I[76]	Group2	0.332	0.001	0.044	-1.794e-05	-171.082	1329932.544	-1.286e-04	1.000	1.000	1.000	0.139	IO
1F	0.00	C2_350x	235	-PY	84(PP)	J[168]	Group2	0.328	0.001	0.044	-1.794e-05	-170.242	1329932.544	-1.280e-04	1.000	1.000	1.000	0.140	IO
1F	0.00	C2_350x	236	-PY	84(PP)	I[77]	Group2	0.302	0.001	0.045	-1.829e-05	-165.290	1329932.544	-1.243e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C2_350x	236	-PY	84(PP)	J[169]	Group2	0.298	0.001	0.045	-1.829e-05	-164.420	1329932.544	-1.236e-04	1.000	1.000	1.000	0.148	IO
1F	0.00	C2_350x	237	-PY	84(PP)	I[78]	Group2	0.333	0.001	0.044	-1.802e-05	-171.288	1329932.544	-1.288e-04	1.000	1.000	1.000	0.140	IO
1F	0.00	C2_350x	237	-PY	84(PP)	J[170]	Group2	0.329	0.001	0.044	-1.802e-05	-170.448	1329932.544	-1.282e-04	1.000	1.000	1.000	0.141	IO
1F	0.00	C2_350x	238	-PY	84(PP)	I[79]	Group2	0.306	0.001	0.044	-1.824e-05	-165.988	1329932.544	-1.248e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C2_350x	238	-PY	84(PP)	J[171]	Group2	0.301	0.001	0.044	-1.824e-05	-165.121	1329932.544	-1.242e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C3_350x	243	-PY	84(PP)	I[80]	Group2	0.170	0.001	0.070	-2.865e-05	-106.574	1034391.936	-1.030e-04	1.000	1.000	1.000	0.278	IO
1F	0.00	C3_350x	243	-PY	84(PP)	J[182]	Group2	0.166	0.001	0.070	-2.865e-05	-105.757	1034391.936	-1.022e-04	1.000	1.000	1.000	0.280	IO
1F	0.00	C3_350x	244	-PY	84(PP)	I[92]	Group2	0.098	0.001	0.042	-1.729e-05	-92.402	1034391.936	-8.933e-05	1.000	1.000	1.000	0.194	IO
1F	0.00	C3_350x	244	-PY	84(PP)	J[184]	Group2	0.094	0.001	0.042	-1.729e-05	-91.458	1034391.936	-8.842e-05	1.000	1.000	1.000	0.196	IO
1F	0.00	C3_350x	245	-PY	84(PP)	I[93]	Group2	0.076	0.001	0.053	-2.190e-05	-87.515	1034391.936	-8.461e-05	1.000	1.000	1.000	0.259	IO
1F	0.00	C3_350x	245	-PY	84(PP)	J[185]	Group2	0.072	0.001	0.053	-2.190e-05	-86.518	1034391.936	-8.364e-05	1.000	1.000	1.000	0.262	IO
1F	0.00	C3_350x	249	-PY	84(PP)	I[102]	Group2	0.391	0.001	0.013	-5.259e-06	-141.473	1034391.936	-1.368e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C3_350x	249	-PY	84(PP)	J[194]	Group2	0.387	0.001	0.013	-5.259e-06	-140.859	1034391.936	-1.362e-04	1.000	1.000	1.000	0.174	IO
1F	0.00	C2_350x	1166	-PY	84(PP)	I[69]	Group2	0.108	0.001	0.030	-1.233e-05	-121.447	1329932.544	-9.132e-05	2.000	4.000	6.000	0.135	IO
1F	0.00	C2_350x	1166	-PY	84(PP)	J[161]	Group2	0.104	0.001	0.030	-1.233e-05	-120.260	1329932.544	-9.043e-05	2.000	4.000	6.000	0.136	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	-PY	84(PP)	I[326]	Group2	0.058	0.001	0.023	-1.653e-04	-114.891	82186.864	-1.398e-03	4.577	9.813	11.860	0.118	IO
4F	9.90	C4_350x	888	-PY	84(PP)	J[419]	Group2	0.055	0.001	0.023	2.719e-04	24.718	82186.864	3.008e-04	17.615	41.940	51.450	0.904	IO
4F	9.90	C1_350x	897	-PY	84(PP)	I[329]	Group2	0.059	0.001	0.023	-1.784e-04	-108.900	67243.800	-1.619e-03	4.087	9.362	11.410	0.110	IO
4F	9.90	C1_350x	897	-PY	84(PP)	J[422]	Group3	0.057	0.001	0.023	2.730e-04	21.512	67243.800	3.199e-04	16.621	43.310	53.670	0.853	IO
4F	9.90	C1_350x	900	-PY	84(PP)	I[330]	Group2	0.058	0.001	0.024	-1.833e-04	-108.816	67243.800	-1.618e-03	4.090	9.369	11.418	0.113	IO
4F	9.90	C1_350x	900	-PY	84(PP)	J[423]	Group3	0.056	0.001	0.024	2.833e-04	21.492	67243.800	3.196e-04	16.636	43.350	53.720	0.887	IO
4F	9.90	C1_350x	903	-PY	84(PP)	I[331]	Group2	0.059	0.001	0.024	-1.827e-04	-109.152	67243.800	-1.623e-03	4.080	9.343	11.386	0.113	IO
4F	9.90	C1_350x	903	-PY	84(PP)	J[424]	Group3	0.057	0.001	0.024	2.843e-04	20.842	67243.800	3.100e-04	17.123	44.671	55.364	0.917	IO
4F	9.90	C1_350x	906	-PY	84(PP)	I[332]	Group2	0.059	0.001	0.024	-1.834e-04	-109.117	67243.800	-1.623e-03	4.081	9.346	11.389	0.113	IO
4F	9.90	C1_350x	906	-PY	84(PP)	J[425]	Group3	0.057	0.001	0.024	2.829e-04	20.150	67243.800	2.997e-04	17.676	46.170	57.229	0.944	IO
4F	9.90	C1_350x	909	-PY	84(PP)	I[333]	Group2	0.060	0.001	0.025	-1.857e-04	-109.463	67243.800	-1.628e-03	4.072	9.319	11.356	0.114	IO
4F	9.90	C1_350x	909	-PY	84(PP)	J[426]	Group3	0.058	0.001	0.025	2.906e-04	20.085	67243.800	2.987e-04	17.731	46.317	57.413	0.973	IO
4F	9.90	C1_350x	915	-PY	84(PP)	I[335]	Group2	0.061	0.001	0.023	-1.821e-04	-109.679	67243.800	-1.631e-03	4.065	9.303	11.336	0.112	IO
4F	9.90	C1_350x	915	-PY	84(PP)	J[428]	Group3	0.059	0.001	0.023	3.012e-04	17.988	67243.800	2.675e-04	19.683	51.605	63.995	1.126	IO
4F	9.90	C1_350x	921	-PY	84(PP)	I[337]	Group2	0.061	0.001	0.022	-1.891e-04	-109.531	67243.800	-1.629e-03	4.070	9.314	11.350	0.116	IO
4F	9.90	C1_350x	921	-PY	84(PP)	J[430]	Group2	0.059	0.001	0.022	3.250e-04	16.018	67243.800	2.382e-04	21.982	57.832	71.747	1.364	IO
4F	9.90	C4_350x	931	-PY	84(PP)	I[361]	Group3	0.049	0.001	0.018	-1.381e-04	-111.610	98832.304	-1.129e-03	5.428	11.910	14.444	0.124	IO
4F	9.90	C4_350x	931	-PY	84(PP)	J[451]	Group2	0.047	0.001	0.018	1.014e-04	19.699	98832.304	1.993e-04	26.033	62.682	77.010	0.697	IO
4F	9.90	C3_350x	934	-PY	84(PP)	I[362]	Group3	0.022	0.001	0.016	-1.073e-04	-93.156	62893.284	-1.481e-03	4.376	11.440	14.161	0.079	IO
4F	9.90	C3_350x	934	-PY	84(PP)	J[452]	Group3	0.020	0.001	0.016	1.023e-04	24.026	62893.284	3.820e-04	14.057	41.384	51.907	0.268	IO
4F	9.90	C3_350x	937	-PY	84(PP)	I[363]	Group3	0.021	0.001	0.030	-2.130e-04	-93.371	62893.284	-1.485e-03	4.368	11.417	14.131	0.145	IO
4F	9.90	C3_350x	937	-PY	84(PP)	J[453]	Group3	0.021	0.001	0.030	1.898e-04	56.231	62893.284	8.941e-04	6.590	18.288	22.793	0.212	IO
4F	9.90	C3_350x	940	-PY	84(PP)	I[364]	Group3	0.019	0.001	0.025	-1.769e-04	-92.806	62893.284	-1.476e-03	4.388	11.480	14.211	0.122	IO
4F	9.90	C3_350x	940	-PY	84(PP)	J[454]	Group3	0.019	0.001	0.025	1.616e-04	42.102	62893.284	6.694e-04	8.460	24.071	30.083	0.241	IO
4F	9.90	C3_350x	943	-PY	84(PP)	I[365]	Group3	0.017	0.001	0.024	-1.776e-04	-92.310	62893.284	-1.468e-03	4.407	11.536	14.282	0.122	IO
4F	9.90	C3_350x	943	-PY	84(PP)	J[455]	Group3	0.017	0.001	0.024	1.467e-04	34.441	62893.284	5.476e-04	10.118	29.199	36.547	0.268	IO
4F	9.90	C3_350x	946	-PY	84(PP)	I[366]	Group3	0.019	0.001	0.022	-1.309e-04	-92.715	62893.284	-1.474e-03	4.392	11.490	14.224	0.091	IO
4F	9.90	C3_350x	946	-PY	84(PP)	J[456]	Group3	0.018	0.001	0.022	1.569e-04	33.250	62893.284	5.287e-04	10.444	30.210	37.821	0.297	IO
4F	9.90	C3_350x	947	-PY	84(PP)	I[371]	Group2	0.017	0.001	0.005	7.701e-06	91.286	62893.284	1.451e-03	4.445	11.655	14.431	0.006	IO
4F	9.90	C3_350x	947	-PY	84(PP)	J[461]	Group3	0.013	0.001	0.005	7.543e-05	12.147	62893.284	1.931e-04	26.852	80.955	101.789	0.391	IO
4F	9.90	C3_350x	950	-PY	84(PP)	I[372]	Group3	0.011	0.001	0.023	-1.663e-04	-90.677	62893.284	-1.442e-03	4.468	11.726	14.521	0.117	IO
4F	9.90	C3_350x	950	-PY	84(PP)	J[462]	Group3	0.010	0.001	0.023	1.467e-04	20.727	62893.284	3.296e-04	16.153	47.865	60.076	0.445	IO
4F	9.90	C3_350x	953	-PY	84(PP)	I[373]	Group3	0.010	0.001	0.025	-1.765e-04	-90.549	62893.284	-1.440e-03	4.473	11.742	14.540	0.123	IO
4F	9.90	C3_350x	953	-PY	84(PP)	J[463]	Group3	0.010	0.001	0.025	1.613e-04	21.744	62893.284	3.457e-04	15.447	45.681	57.324	0.467	IO
4F	9.90	C3_350x	956	-PY	84(PP)	I[374]	Group3	0.007	0.001	0.025	-1.772e-04	-89.771	62893.284	-1.427e-03	4.503	11.835	14.658	0.126	IO
4F	9.90	C3_350x	956	-PY	84(PP)	J[464]	Group3	0.007	0.001	0.025	1.540e-04	18.737	62893.284	2.979e-04	17.763	52.845	66.355	0.517	IO
4F	9.90	C3_350x	959	-PY	84(PP)	I[375]	Group3	0.008	0.001	0.026	-1.538e-04	-89.984	62893.284	-1.431e-03	4.495	11.809	14.626	0.108	IO
4F	9.90	C3_350x	959	-PY	84(PP)	J[465]	Group3	0.007	0.001	0.026	1.869e-04	22.976	62893.284	3.653e-04	14.678	43.304	54.328	0.512	IO
4F	9.90	C3_350x	961	-PY	84(PP)	I[381]	Group3	0.046	0.001	0.002	1.666e-05	99.134	42106.520	2.354e-03	3.124	7.568	9.280	0.109	IO
4F	9.90	C3_350x	961	-PY	84(PP)	J[471]	Group3	0.042	0.001	0.002	-3.894e-05	-87.769	42106.520	-2.084e-03	3.399	8.419	10.352	0.140	IO
4F	9.90	C3_350x	966	-PY	84(PP)	I[382]	Group3	0.038	0.001	0.088	2.841e-04	97.829	57774.064	1.693e-03	3.953	10.133	12.512	0.175	IO
4F	9.90	C3_350x	966	-PY	84(PP)	J[472]	Group3	0.039	0.001	0.088	9.658e-04	88.076	57774.064	1.524e-03	4.280	11.145	13.789	0.634	IO
4F	9.90	C2_350x	991	-PY	84(PP)	I[349]	Group2	0.069	0.001	0.006	-5.434e-05	-11.503	51936.264	-2.215e-04	23.532	62.029	76.971	0.401	IO
4F	9.90	C2_350x	991	-PY	84(PP)	J[439]	Group2	0.064	0.001	0.006	1.346e-04	41.533	51936.264	7.997e-04	7.238	17.896	22.033	0.504	IO
4F	9.90	C2_350x	992	-PY	84(PP)	I[350]	Group2	0.069	0.001	0.006	-5.904e-05	-15.950	51936.264	-3.071e-04	17.249	45.011	55.786	0.391	IO
4F	9.90	C2_350x	992	-PY	84(PP)	J[440]	Group2	0.064	0.001	0.006	1.324e-04	56.754	51936.264	1.093e-03	5.564	13.362	16.389	0.511	IO
4F	9.90	C2_350x	993	-PY	84(PP)	I[351]	Group2	0.069	0.001	0.006	-5.295e-05	-14.256	51936.264	-2.745e-04	19.169	50.213	62.262	0.410	IO
4F	9.90	C2_350x	993	-PY	84(PP)	J[441]	Group2	0.064	0.001	0.006	1.443e-04	77.314	51936.264	1.489e-03	4.351	10.076	12.298	0.517	IO
4F	9.90	C2_350x	994	-PY	84(PP)	I[352]	Group2	0.069	0.001	0.007	-7.118e-05	-31.771	51936.264	-6.117e-04	9.147	23.067	28.470	0.400	IO
4F	9.90	C2_350x	994	-PY	84(PP)	J[442]	Group2	0.064	0.001	0.007	1.419e-04	110.433	51936.264	2.126e-03	3.353	7.373	8.933	0.518	IO
4F	9.90	C2_350x	995	-PY	84(PP)	I[353]	Group2	0.072	0.001	0.006	-5.523e-05	-25.314	51936.264	-4.874e-04	11.217	28.674	35.450	0.402	IO
4F	9.90	C2_350x	995	-PY	84(PP)	J[443]	Group2	0.067	0.001	0.006	1.458e-04	84.205	51936.264	1.621e-03	4.088	9.365	11.413	0.504	IO
4F	9.90	C2_350x	997	-PY	84(PP)	I[355]	Group2	0.073	0.001	0.006	-6.183e-05	-44.370	51936.264	-8.543e-04	6.816	16.754	20.612	0.385	IO
4F	9.90	C2_350x	997	-PY	84(PP)	J[445]	Group2	0.069	0.001	0.006	1.371e-04	45.357	51936.264	8.733e-04	6.727	16.513	20.311	0.498	IO
4F	9.90	C2_350x	999	-PY	84(PP)	I[357]	Group2	0.075	0.001	0.007	-8.394e-05	-58.271	51936.264	-1.122e-03	5.417	12.964	15.893	0.389	IO
4F	9.90	C2_350x	999	-PY	84(PP)	J[447]	Group2	0.071	0.001	0.007	1.500e-04	35.684	51936.264	6.871e-04	8.279	20.717	25.545	0.505	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	I[368]	Group2	0.042	0.001	0.007	-1.294e-04	-13.641	40394.872	-3.377e-04	15.806	46.792	58.724	0.398	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	J[458]	Group2	0.038	0.001	0.007	1.017e-04	6.702	40394.872	1.659e-04	31.059	93.968	118.193	0.613	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	I[370]	Group2	0.018	0.001	0.001	8.352e-05	33.818	40394.872	8.372e-04	6.997	19.549	24.382	0.134	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	J[460]	Group2	0.014	0.001	0.001	3.639e-05	3.804	40394.872	9.417e-05	53.916	164.660	207.306	0.386	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	I[347]	Group2	0.031	0.001	0.011	-1.312e-04	-35.549	51936.264	-6.845e-04	2.000	4.000	6.000	0.192	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	J[437]	Group2	0.027	0.001	0.011	2.119e-04	35.161	51936.264	6.770e-04	2.000	4.000	6.000	0.313	IO
3F	6.60	C4_350x	633	-PY	84(PP)	I[233]	Group2	0.125	0.001	0.046	-3.418e-04	-138.384	82186.864	-1.684e-03	3.881	8.049	9.693	0.203	IO
3F	6.60	C4_350x	633	-PY	84(PP)	J[326]	Group3	0.123	0.001	0.046	5.519e-04	51.155	82186.864	6.224e-04	8.813	20.128	24.587	0.887	IO
3F	6.60	C1_350x	642	-PY	84(PP)	I[236]	Group2	0.131	0.001	0.044	-3.299e-04	-127.251	67243.800	-1.892e-03	3.548	7.832	9.509	0.174	IO
3F	6.60	C1_350x	642	-PY	84(PP)	J[329]	Group3	0.129	0.001	0.044	5.290e-04	46.986	67243.800	6.987e-04	7.913	19.551	24.103	0.757	IO
3F	6.60	C1_350x	648	-PY	84(PP)	I[238]	Group2	0.133	0.001	0.045	-3.313e-04	-127.811	67243.800	-1.901e-03	3.529	7.776	9.440	0.174	IO
3F	6.60	C1_350x	648	-PY	84(PP)	J[331]	Group3	0.131	0.001	0.045	5.333e-04	43.714	67243.800	6.501e-04	8.408	20.863	25.737	0.820	IO
3F	6.60	C1_350x	654	-PY	84(PP)	I[240]	Group2	0.136	0.001	0.045	-3.335e-04	-128.479	67243.800	-1.911e-03	3.507	7.710	9.358	0.175	IO
3F	6.60	C1_350x	654	-PY	84(PP)	J[333]	Group3	0.134	0.001	0.045	5.378e-04	40.751	67243.800	6.060e-04	8.918	22.209	27.415	0.887	IO
3F	6.60	C1_350x	660	-PY	84(PP)	I[242]	Group2	0.135	0.001	0.045	-3.317e-04	-128.226	67243.800	-1.907e-03	3.515	7.735	9.389	0.174	IO
3F	6.60	C1_350x	660	-PY	84(PP)	J[335]	Group3	0.133	0.001	0.045	5.366e-04	39.695	67243.800	5.903e-04	9.141	22.815	28.169	0.909	IO
3F	6.60	C1_350x	666	-PY	84(PP)	I[244]	Group2	0.136	0.001	0.046	-3.380e-04	-128.397	67243.800	-1.909e-03	3.509	7.718	9.367	0.177	IO
3F	6.60	C1_350x	666	-PY	84(PP)	J[337]	Group3	0.134	0.001	0.046	5.595e-04	40.242	67243.800	5.984e-04	9.026	22.501	27.779	0.935	IO
3F	6.60	C4_350x	676	-PY	84(PP)	I[268]	Group2	0.097	0.001	0.032	-1.156e-04	-130.881	98832.304	-1.324e-03	4.776	10.304	12.465	0.099	IO
3F	6.60	C4_350x	676	-PY	84(PP)	J[361]	Group3	0.096	0.001	0.032	3.170e-04	78.324	98832.304	7.925e-04	7.304	16.532	20.140	0.400	IO
3F	6.60	C3_350x	679	-PY	84(PP)	I[269]	Group3	0.036	0.001	0.038	-1.884e-04	-97.287	62893.284	-1.547e-03	4.232	10.997	13.602	0.133	IO
3F	6.60	C3_350x	679	-PY	84(PP)	J[362]	Group3	0.037	0.001	0.038	3.154e-04	32.250	62893.284	5.128e-04	10.735	31.110	38.956	0.615	IO
3F	6.60	C3_350x	682	-PY	84(PP)	I[270]	Group3	0.042	0.001	0.045	-2.042e-04	-98.814	62893.284	-1.571e-03	4.183	10.843	13.408	0.136	IO
3F	6.60	C3_350x	682	-PY	84(PP)	J[363]	Group3	0.043	0.001	0.045	3.967e-04	46.542	62893.284	7.400e-04	7.750	21.877	27.317	0.536	IO
3F	6.60	C3_350x	685	-PY	84(PP)	I[271]	Group3	0.041	0.001	0.042	-2.016e-04	-98.406	62893.284	-1.565e-03	4.196	10.884	13.459	0.137	IO
3F	6.60	C3_350x	685	-PY	84(PP)	J[364]	Group3	0.041	0.001	0.042	3.646e-04	42.353	62893.284	6.734e-04	8.414	23.929	29.904	0.541	IO
3F	6.60	C3_350x	688	-PY	84(PP)	I[272]	Group3	0.038	0.001	0.043	-2.013e-04	-97.735	62893.284	-1.554e-03	4.218	10.952	13.545	0.136	IO
3F	6.60	C3_350x	688	-PY	84(PP)	J[365]	Group3	0.038	0.001	0.043	3.698e-04	42.095	62893.284	6.693e-04	8.460	24.073	30.086	0.552	IO
3F	6.60	C3_350x	691	-PY	84(PP)	I[273]	Group3	0.023	0.001	0.031	-1.720e-04	-93.963	62893.284	-1.494e-03	4.347	11.351	14.049	0.123	IO
3F	6.60	C3_350x	691	-PY	84(PP)	J[366]	Group3	0.023	0.001	0.031	2.454e-04	27.410	62893.284	4.358e-04	12.445	36.398	45.622	0.563	IO
3F	6.60	C3_350x	692	-PY	84(PP)	I[278]	Group2	0.036	0.001	0.012	2.058e-05	96.053	62893.284	1.527e-03	4.274	11.126	13.765	0.013	IO
3F	6.60	C3_350x	692	-PY	84(PP)	J[371]	Group3	0.032	0.001	0.012	1.778e-04	20.540	62893.284	3.266e-04	16.291	48.291	60.614	0.544	IO
3F	6.60	C3_350x	695	-PY	84(PP)	I[279]	Group3	0.026	0.001	0.041	-1.942e-04	-94.698	62893.284	-1.506e-03	4.321	11.271	13.948	0.136	IO
3F	6.60	C3_350x	695	-PY	84(PP)	J[372]	Group3	0.026	0.001	0.041	3.589e-04	38.133	62893.284	6.063e-04	9.239	26.482	33.122	0.592	IO
3F	6.60	C3_350x	698	-PY	84(PP)	I[280]	Group3	0.025	0.001	0.043	-2.039e-04	-94.465	62893.284	-1.502e-03	4.329	11.297	13.980	0.141	IO
3F	6.60	C3_350x	698	-PY	84(PP)	J[373]	Group3	0.025	0.001	0.043	3.678e-04	38.349	62893.284	6.097e-04	9.194	26.343	32.947	0.603	IO
3F	6.60	C3_350x	701	-PY	84(PP)	I[281]	Group3	0.022	0.001	0.042	-1.984e-04	-93.669	62893.284	-1.489e-03	4.358	11.385	14.091	0.141	IO
3F	6.60	C3_350x	701	-PY	84(PP)	J[374]	Group3	0.022	0.001	0.042	3.689e-04	38.001	62893.284	6.042e-04	9.269	26.576	33.240	0.611	IO
3F	6.60	C3_350x	704	-PY	84(PP)	I[282]	Group3	0.019	0.001	0.041	-2.049e-04	-93.065	62893.284	-1.480e-03	4.380	11.453	14.176	0.143	IO
3F	6.60	C3_350x	704	-PY	84(PP)	J[375]	Group3	0.020	0.001	0.041	3.453e-04	34.939	62893.284	5.555e-04	9.993	28.814	36.062	0.622	IO
3F	6.60	C2_350x	706	-PY	84(PP)	I[288]	Group3	0.082	0.001	0.002	5.207e-05	116.213	54136.956	2.147e-03	3.329	7.309	8.853	0.091	IO
3F	6.60	C2_350x	706	-PY	84(PP)	J[381]	Group2	0.078	0.001	0.002	2.700e-06	90.098	54136.956	1.664e-03	4.004	9.138	11.130	0.124	IO
3F	6.60	C3_350x	711	-PY	84(PP)	I[289]	Group3	0.081	0.001	0.084	3.123e-04	106.221	57774.064	1.839e-03	3.720	9.411	11.603	0.170	IO
3F	6.60	C3_350x	711	-PY	84(PP)	J[382]	Group3	0.083	0.001	0.084	9.594e-04	57.518	57774.064	9.956e-04	6.022	16.533	20.581	0.964	IO
3F	6.60	C2_350x	740	-PY	84(PP)	I[256]	Group2	0.149	0.001	0.014	-1.504e-04	-77.666	51936.264	-1.495e-03	4.171	9.453	11.530	0.241	IO
3F	6.60	C2_350x	740	-PY	84(PP)	J[349]	Group2	0.144	0.001	0.014	3.066e-04	34.193	51936.264	6.584e-04	8.193	20.203	24.920	0.466	IO
3F	6.60	C2_350x	742	-PY	84(PP)	I[258]	Group2	0.148	0.001	0.013	-1.385e-04	-30.097	51936.264	-5.795e-04	9.150	22.725	28.064	0.242	IO
3F	6.60	C2_350x	742	-PY	84(PP)	J[351]	Group2	0.144	0.001	0.013	2.935e-04	27.230	51936.264	5.243e-04	10.036	25.126	31.053	0.560	IO
3F	6.60	C2_350x	744	-PY	84(PP)	I[260]	Group2	0.152	0.001	0.013	-1.358e-04	-18.123	51936.264	-3.489e-04	14.448	36.801	45.602	0.389	IO
3F	6.60	C2_350x	744	-PY	84(PP)	J[353]	Group2	0.148	0.001	0.013	2.937e-04	23.215	51936.264	4.470e-04	11.548	29.125	36.036	0.657	IO
3F	6.60	C2_350x	746	-PY	84(PP)	I[262]	Group2	0.150	0.001	0.014	-1.525e-04	-14.590	51936.264	-2.809e-04	17.736	45.586	56.544	0.543	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	-PY	84(PP)	J[355]	Group2	0.146	0.001	0.014	3.144e-04	21.799	51936.264	4.197e-04	12.261	31.047	38.429	0.749	IO
3F	6.60	C2_350x	748	-PY	84(PP)	I[264]	Group2	0.153	0.001	0.016	-1.773e-04	-13.570	51936.264	-2.613e-04	18.945	48.769	60.511	0.679	IO
3F	6.60	C2_350x	748	-PY	84(PP)	J[357]	Group2	0.148	0.001	0.016	3.434e-04	22.254	51936.264	4.285e-04	12.005	30.339	37.548	0.801	IO
3F	6.60	C3_350x	753	-PY	84(PP)	I[275]	Group2	0.084	0.001	0.026	-3.444e-04	-26.819	40394.872	-6.639e-04	8.535	24.305	30.377	0.543	IO
3F	6.60	C3_350x	753	-PY	84(PP)	J[368]	Group2	0.079	0.001	0.026	4.949e-04	25.921	40394.872	6.417e-04	8.787	25.084	31.360	0.771	IO
3F	6.60	C3_350x	754	-PY	84(PP)	I[277]	Group2	0.044	0.001	0.002	1.248e-04	16.884	40394.872	4.180e-04	13.032	38.214	47.911	0.330	IO
3F	6.60	C3_350x	754	-PY	84(PP)	J[370]	Group2	0.040	0.001	0.002	6.786e-05	5.271	40394.872	1.305e-04	39.046	118.671	149.333	0.520	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	I[254]	Group2	0.056	0.001	0.017	-2.024e-04	-12.829	51936.264	-2.470e-04	2.000	4.000	6.000	0.820	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	J[347]	Group2	0.052	0.001	0.017	3.842e-04	18.709	51936.264	3.602e-04	2.000	4.000	6.000	1.067	IO
2F	3.30	C4_350x	378	-PY	84(PP)	I[140]	Group2	0.198	0.001	0.034	-2.897e-04	-158.537	82186.864	-1.929e-03	3.293	6.477	7.771	0.150	IO
2F	3.30	C4_350x	378	-PY	84(PP)	J[233]	Group2	0.196	0.001	0.034	5.110e-04	30.870	82186.864	3.756e-04	12.808	29.231	35.897	1.361	IO
2F	3.30	C1_350x	387	-PY	84(PP)	I[143]	Group2	0.206	0.001	0.036	-2.879e-04	-144.234	67243.800	-2.145e-03	3.044	6.330	7.646	0.134	IO
2F	3.30	C1_350x	387	-PY	84(PP)	J[236]	Group3	0.204	0.001	0.036	4.117e-04	31.207	67243.800	4.641e-04	10.450	25.663	31.754	0.887	IO
2F	3.30	C1_350x	393	-PY	84(PP)	I[145]	Group2	0.209	0.001	0.037	-2.936e-04	-144.791	67243.800	-2.153e-03	3.029	6.286	7.592	0.136	IO
2F	3.30	C1_350x	393	-PY	84(PP)	J[238]	Group3	0.207	0.001	0.037	4.166e-04	36.084	67243.800	5.366e-04	9.150	22.246	27.495	0.776	IO
2F	3.30	C1_350x	399	-PY	84(PP)	I[147]	Group2	0.212	0.001	0.037	-2.915e-04	-145.495	67243.800	-2.164e-03	3.011	6.232	7.525	0.135	IO
2F	3.30	C1_350x	399	-PY	84(PP)	J[240]	Group3	0.210	0.001	0.037	4.173e-04	42.258	67243.800	6.284e-04	7.933	19.052	23.513	0.670	IO
2F	3.30	C1_350x	405	-PY	84(PP)	I[149]	Group2	0.211	0.001	0.037	-2.912e-04	-145.276	67243.800	-2.160e-03	3.017	6.249	7.546	0.135	IO
2F	3.30	C1_350x	405	-PY	84(PP)	J[242]	Group3	0.209	0.001	0.037	4.146e-04	49.116	67243.800	7.304e-04	6.976	16.565	20.410	0.584	IO
2F	3.30	C1_350x	411	-PY	84(PP)	I[151]	Group3	0.212	0.001	0.037	-2.940e-04	-145.489	67243.800	-2.164e-03	3.011	6.232	7.525	0.136	IO
2F	3.30	C1_350x	411	-PY	84(PP)	J[244]	Group3	0.210	0.001	0.037	4.199e-04	59.631	67243.800	8.868e-04	5.918	13.806	16.970	0.491	IO
2F	3.30	C4_350x	421	-PY	84(PP)	I[175]	Group2	0.137	0.001	0.063	-2.351e-04	-142.167	98832.304	-1.438e-03	4.323	9.100	10.993	0.166	IO
2F	3.30	C4_350x	421	-PY	84(PP)	J[268]	Group3	0.137	0.001	0.063	6.086e-04	64.107	98832.304	6.486e-04	8.366	18.958	23.153	0.938	IO
2F	3.30	C3_350x	424	-PY	84(PP)	I[176]	Group3	0.031	0.001	0.077	-3.284e-04	-96.099	62893.284	-1.528e-03	4.273	11.122	13.760	0.215	IO
2F	3.30	C3_350x	424	-PY	84(PP)	J[269]	Group3	0.032	0.001	0.077	7.005e-04	50.403	62893.284	8.014e-04	7.249	20.328	25.364	0.874	IO
2F	3.30	C3_350x	427	-PY	84(PP)	I[177]	Group3	0.057	0.001	0.086	-3.826e-04	-101.947	62893.284	-1.621e-03	4.085	10.541	13.028	0.236	IO
2F	3.30	C3_350x	427	-PY	84(PP)	J[270]	Group3	0.058	0.001	0.086	7.617e-04	67.095	62893.284	1.067e-03	5.688	15.499	19.277	0.714	IO
2F	3.30	C3_350x	430	-PY	84(PP)	I[178]	Group3	0.055	0.001	0.080	-3.405e-04	-101.753	62893.284	-1.618e-03	4.091	10.559	13.050	0.210	IO
2F	3.30	C3_350x	430	-PY	84(PP)	J[271]	Group3	0.057	0.001	0.080	7.229e-04	68.533	62893.284	1.090e-03	5.590	15.196	18.895	0.663	IO
2F	3.30	C3_350x	433	-PY	84(PP)	I[179]	Group3	0.053	0.001	0.080	-3.448e-04	-101.291	62893.284	-1.611e-03	4.105	10.603	13.106	0.214	IO
2F	3.30	C3_350x	433	-PY	84(PP)	J[272]	Group3	0.054	0.001	0.080	7.247e-04	71.696	62893.284	1.140e-03	5.388	14.571	18.107	0.636	IO
2F	3.30	C3_350x	436	-PY	84(PP)	I[180]	Group3	0.021	0.001	0.069	-3.094e-04	-93.617	62893.284	-1.489e-03	4.360	11.391	14.099	0.208	IO
2F	3.30	C3_350x	436	-PY	84(PP)	J[273]	Group3	0.022	0.001	0.069	6.179e-04	63.572	62893.284	1.011e-03	5.949	16.308	20.297	0.611	IO
2F	3.30	C3_350x	437	-PY	84(PP)	I[185]	Group3	0.056	0.001	0.044	-7.403e-05	-100.863	62893.284	-1.604e-03	4.118	10.644	13.157	0.049	IO
2F	3.30	C3_350x	437	-PY	84(PP)	J[278]	Group3	0.052	0.001	0.044	5.087e-04	76.207	62893.284	1.212e-03	5.131	13.776	17.105	0.420	IO
2F	3.30	C3_350x	440	-PY	84(PP)	I[186]	Group3	0.041	0.001	0.084	-3.770e-04	-98.613	62893.284	-1.568e-03	4.190	10.865	13.435	0.240	IO
2F	3.30	C3_350x	440	-PY	84(PP)	J[279]	Group3	0.042	0.001	0.084	7.458e-04	88.293	62893.284	1.404e-03	4.564	12.024	14.897	0.531	IO
2F	3.30	C3_350x	443	-PY	84(PP)	I[187]	Group3	0.039	0.001	0.080	-3.405e-04	-98.318	62893.284	-1.563e-03	4.199	10.895	13.473	0.218	IO
2F	3.30	C3_350x	443	-PY	84(PP)	J[280]	Group3	0.041	0.001	0.080	7.245e-04	90.847	62893.284	1.444e-03	4.464	11.715	14.507	0.502	IO
2F	3.30	C3_350x	446	-PY	84(PP)	I[188]	Group3	0.036	0.001	0.080	-3.435e-04	-97.559	62893.284	-1.551e-03	4.224	10.972	13.570	0.221	IO
2F	3.30	C3_350x	446	-PY	84(PP)	J[281]	Group3	0.038	0.001	0.080	7.219e-04	92.940	62893.284	1.478e-03	4.386	11.473	14.202	0.489	IO
2F	3.30	C3_350x	449	-PY	84(PP)	I[189]	Group3	0.030	0.001	0.081	-3.482e-04	-95.953	62893.284	-1.526e-03	4.278	11.139	13.782	0.228	IO
2F	3.30	C3_350x	449	-PY	84(PP)	J[282]	Group3	0.031	0.001	0.081	7.375e-04	93.891	62893.284	1.493e-03	4.352	11.366	14.068	0.494	IO
2F	3.30	C3_350x	450	-PY	84(PP)	I[191]	Group3	0.346	0.001	0.116	-1.627e-03	-135.259	42106.520	-3.212e-03	2.121	4.048	4.838	0.520	IO
2F	3.30	C3_350x	450	-PY	84(PP)	J[284]	Group3	0.342	0.001	0.115	1.804e-03	87.769	42106.520	2.084e-03	2.739	5.746	6.976	0.866	IO
2F	3.30	C2_350x	451	-PY	84(PP)	I[195]	Group3	0.115	0.001	0.038	-5.466e-04	-123.539	54136.956	-2.282e-03	3.153	6.804	8.227	0.240	IO
2F	3.30	C2_350x	451	-PY	84(PP)	J[288]	Group3	0.110	0.001	0.038	5.945e-04	90.098	54136.956	1.664e-03	3.968	9.012	10.975	0.357	IO
2F	3.30	C3_350x	456	-PY	84(PP)	I[196]	Group3	0.129	0.001	0.115	3.974e-04	114.706	57774.064	1.985e-03	3.434	8.449	10.389	0.200	IO
2F	3.30	C3_350x	456	-PY	84(PP)	J[289]	Group3	0.131	0.001	0.115	1.289e-03	87.919	57774.064	1.522e-03	4.170	10.691	13.215	0.847	IO
2F	3.30	C2_350x	485	-PY	84(PP)	I[163]	Group2	0.225	0.001	0.034	-4.859e-04	-57.773	51936.264	-1.112e-03	4.845	10.945	13.406	0.437	IO
2F	3.30	C2_350x	485	-PY	84(PP)	J[256]	Group2	0.221	0.001	0.034	6.241e-04	44.403	51936.264	8.550e-04	6.025	14.023	17.245	0.730	IO
2F	3.30	C2_350x	487	-PY	84(PP)	I[165]	Group2	0.224	0.001	0.034	-4.810e-04	-58.813	51936.264	-1.132e-03	4.778	10.776	13.196	0.425	IO
2F	3.30	C2_350x	487	-PY	84(PP)	J[258]	Group2	0.220	0.001	0.034	6.165e-04	51.902	51936.264	9.993e-04	5.305	12.160	14.920	0.617	IO
2F	3.30	C2_350x	489	-PY	84(PP)	I[167]	Group2	0.228	0.001	0.033	-4.661e-04	-58.986	51936.264	-1.136e-03	4.748	10.681	13.078	0.410	IO
2F	3.30	C2_350x	489	-PY	84(PP)	J[260]	Group2	0.224	0.001	0.033	6.059e-04	62.406	51936.264	1.202e-03	4.564	10.222	12.504	0.504	IO
2F	3.30	C2_350x	491	-PY	84(PP)	I[169]	Group2	0.226	0.001	0.035	-5.020e-04	-66.249	51936.264	-1.276e-03	4.346	9.649	11.790	0.394	IO
2F	3.30	C2_350x	491	-PY	84(PP)	J[262]	Group2	0.222	0.001	0.035	6.297e-04	80.782	51936.264	1.555e-03	3.762	8.156	9.926	0.405	IO
2F	3.30	C2_350x	493	-PY	84(PP)	I[171]	Group2	0.229	0.001	0.035	-5.019e-04	-70.026	51936.264	-1.348e-03	4.153	9.141	11.157	0.372	IO
2F	3.30	C2_350x	493	-PY	84(PP)	J[264]	Group2	0.224	0.001	0.035	6.397e-04	104.351	51936.264	2.009e-03	3.132	6.517	7.883	0.318	IO
2F	3.30	C3_350x	498	-PY	84(PP)	I[182]	Group2	0.126	0.001	0.063	-9.551e-04	-70.510	40394.872	-1.746e-03	3.783	9.524	11.744	0.547	IO
2F	3.30	C3_350x	498	-PY	84(PP)	J[275]	Group2	0.122	0.001	0.063	1.090e-03	62.661	40394.872	1.551e-03	4.146	10.651	13.165	0.703	IO
2F	3.30	C3_350x	499	-PY	84(PP)	I[184]	Group2	0.072	0.001	0.029	-3.829e-04	-61.590	40394.872	-1.525e-03	4.286	11.162	13.810	0.251	IO
2F	3.30	C3_350x	499	-PY	84(PP)	J[277]	Group2	0.067	0.001	0.029	5.454e-04	57.140	40394.872	1.415e-03	4.539	11.946	14.798	0.386	IO
2F	3.30	C3_350x	503	-PY	84(PP)	I[194]	Group2	0.249	0.001	0.003	5.249e-05	3.407	42106.520	8.092e-05	53.608	153.357	192.960	0.649	IO
2F	3.30	C3_350x	503	-PY	84(PP)	J[287]	Group2	0.245	0.001	0.003	-4.178e-05	-2.433	42106.520	-5.777e-05	75.571	217.484	273.760	0.723	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	I[161]	Group2	0.082	0.001	0.024	-3.609e-04	-19.085	51936.264	-3.675e-04	2.000	4.000	6.000	0.982	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	J[254]	Group2	0.078	0.001	0.024	7.514e-04	22.365	51936.264	4.306e-04	2.000	4.000	6.000	1.745	IO
1F	0.00	C4_350x	140	-PY	84(PP)	I[52]	Group2	0.275	0.001	0.045	-3.211e-04	-171.691	82186.864	-2.089e-03	2.901	5.401	6.458	0.154	IO
1F	0.00	C4_350x	140	-PY	84(PP)	J[140]	Group3	0.273	0.001	0.045	5.392e-04	72.840	82186.864	8.863e-04	5.506	11.440	13.947	0.658	IO
1F	0.00	C1_350x	147	-PY	84(PP)	I[55]	Group2	0.283	0.001	0.044	-3.442e-04	-152.293	67243.800	-2.265e-03	2.740	5.376	6.467	0.152	IO
1F	0.00	C1_350x	147	-PY	84(PP)	J[143]	Group3	0.281	0.001	0.044	5.110e-04	55.496	67243.800	8.253e-04	5.792	13.065	16.071	0.666	IO
1F	0.00	C1_350x	150	-PY	84(PP)	I[56]	Group2	0.317	0.001	0.045	-3.462e-04	-155.480	67243.800	-2.312e-03	2.619	4.995	5.995	0.150	IO
1F	0.00	C1_350x	150	-PY	84(PP)	J[144]	Group3	0.315	0.001	0.045	5.157e-04	55.339	67243.800	8.230e-04	5.569	12.286	15.110	0.654	IO
1F	0.00	C1_350x	153	-PY	84(PP)	I[57]	Group2	0.285	0.001	0.043	-3.303e-04	-152.503	67243.800	-2.268e-03	2.732	5.351	6.435	0.146	IO
1F	0.00	C1_350x	153	-PY	84(PP)	J[145]	Group3	0.283	0.001	0.043	5.086e-04	55.662	67243.800	8.278e-04	5.760	12.971	15.954	0.675	IO
1F	0.00	C1_350x	156	-PY	84(PP)	I[58]	Group2	0.318	0.001	0.045	-3.464e-04	-155.656	67243.800	-2.315e-03	2.613	4.974	5.969	0.150	IO
1F	0.00	C1_350x	156	-PY	84(PP)	J[146]	Group3	0.317	0.001	0.045	5.168e-04	55.700	67243.800	8.283e-04	5.524	12.162	14.956	0.674	IO
1F	0.00	C1_350x	159	-PY	84(PP)	I[59]	Group2	0.288	0.001	0.045	-3.454e-04	-152.779	67243.800	-2.272e-03	2.721	5.317	6.394	0.152	IO
1F	0.00	C1_350x	159	-PY	84(PP)	J[147]	Group3	0.286	0.001	0.045	5.160e-04	56.714	67243.800	8.434e-04	5.650	12.675	15.585	0.694	IO
1F	0.00	C1_350x	162	-PY	84(PP)	I[60]	Group2	0.340	0.001	0.045	-3.458e-04	-157.011	67243.800	-2.335e-03	2.545	4.755	5.698	0.148	IO
1F	0.00	C1_350x	162	-PY	84(PP)	J[148]	Group3	0.338	0.001	0.045	5.152e-04	56.663	67243.800	8.427e-04	5.295	11.454	14.079	0.689	IO
1F	0.00	C1_350x	165	-PY	84(PP)	I[61]	Group2	0.286	0.001	0.045	-3.454e-04	-152.620	67243.800	-2.270e-03	2.727	5.337	6.417	0.152	IO
1F	0.00	C1_350x	165	-PY	84(PP)	J[149]	Group3	0.284	0.001	0.045	5.165e-04	57.034	67243.800	8.482e-04	5.633	12.643	15.544	0.711	IO
1F	0.00	C1_350x	168	-PY	84(PP)	I[62]	Group2	0.338	0.001	0.045	-3.458e-04	-156.904	67243.800	-2.333e-03	2.551	4.776	5.724	0.148	IO
1F	0.00	C1_350x	168	-PY	84(PP)	J[150]	Group3	0.336	0.001	0.045	5.155e-04	56.971	67243.800	8.472e-04	5.284	11.442	14.064	0.710	IO
1F	0.00	C1_350x	171	-PY	84(PP)	I[63]	Group2	0.286	0.001	0.045	-3.465e-04	-152.649	67243.800	-2.270e-03	2.726	5.333	6.413	0.153	IO
1F	0.00	C1_350x	171	-PY	84(PP)	J[151]	Group3	0.285	0.001	0.045	5.203e-04	57.800	67243.800	8.596e-04	5.567	12.476	15.336	0.698	IO
1F	0.00	C3_350x	176	-PY	84(PP)	I[82]	Group3	0.030	0.001	0.051	-2.263e-04	-94.526	35319.072	-2.676e-03	2.868	6.778	8.284	0.085	IO
1F	0.00	C3_350x	176	-PY	84(PP)	J[174]	Group3	0.026	0.001	0.051	9.945e-04	66.809	35319.072	1.892e-03	3.653	9.204	11.342	0.526	IO
1F	0.00	C4_350x	179	-PY	84(PP)	I[83]	Group3	0.179	0.001	0.075	-3.504e-04	-153.682	98832.304	-1.555e-03	3.917	8.016	9.667	0.225	IO
1F	0.00	C4_350x	179	-PY	84(PP)	J[175]	Group3	0.178	0.001	0.075	6.442e-04	142.474	98832.304	1.442e-03	4.154	8.586	10.371	0.447	IO
1F	0.00	C3_350x	182	-PY	84(PP)	I[84]	Group3	0.020	0.001	0.091	-4.583e-04	-93.430	62893.284	-1.486e-03	4.369	11.418	14.133	0.309	IO
1F	0.00	C3_350x	182	-PY	84(PP)	J[176]	Group3	0.021	0.001	0.091	7.505e-04	68.289	62893.284	1.086e-03	5.622	15.297	19.022	0.691	IO
1F	0.00	C3_350x	183	-PY	84(PP)	I[85]	Group3	0.077	0.001	0.062	-1.799e-04	-104.517	62893.284	-1.662e-03	4.010	10.308	12.734	0.108	IO
1F	0.00	C3_350x	183	-PY	84(PP)	J[177]	Group3	0.072	0.001	0.062	6.526e-04	76.344	62893.284	1.214e-03	5.127	13.765	17.091	0.538	IO
1F	0.00	C3_350x	186	-PY	84(PP)	I[86]	Group3	0.071	0.001	0.093	-4.611e-04	-104.478	62893.284	-1.661e-03	4.011	10.312	12.738	0.278	IO
1F	0.00	C3_350x	186	-PY	84(PP)	J[178]	Group3	0.072	0.001	0.093	7.743e-04	82.717	62893.284	1.315e-03	4.807	12.776	15.844	0.589	IO
1F	0.00	C3_350x	189	-PY	84(PP)	I[87]	Group3	0.068	0.001	0.093	-4.618e-04	-103.973	62893.284	-1.653e-03	4.025	10.357	12.795	0.279	IO
1F	0.00	C3_350x	189	-PY	84(PP)	J[179]	Group3	0.069	0.001	0.093	7.859e-04	83.040	62893.284	1.320e-03	4.792	12.729	15.785	0.595	IO
1F	0.00	C3_350x	192	-PY	84(PP)	I[88]	Group3	0.018	0.001	0.083	-4.325e-04	-92.850	62893.284	-1.476e-03	4.388	11.479	14.210	0.293	IO
1F	0.00	C3_350x	192	-PY	84(PP)	J[180]	Group3	0.019	0.001	0.083	6.699e-04	69.087	62893.284	1.098e-03	5.560	15.102	18.777	0.610	IO
1F	0.00	C3_350x	193	-PY	84(PP)	I[94]	Group3	0.062	0.001	0.060	-1.712e-04	-101.895	62893.284	-1.620e-03	4.087	10.547	13.035	0.106	IO
1F	0.00	C3_350x	193	-PY	84(PP)	J[186]	Group3	0.057	0.001	0.060	6.351e-04	75.725	62893.284	1.204e-03	5.158	13.861	17.212	0.558	IO
1F	0.00	C3_350x	196	-PY	84(PP)	I[95]	Group3	0.055	0.001	0.093	-4.619e-04	-101.762	62893.284	-1.618e-03	4.091	10.560	13.051	0.285	IO
1F	0.00	C3_350x	196	-PY	84(PP)	J[187]	Group3	0.057	0.001	0.093	7.753e-04	82.124	62893.284	1.306e-03	4.833	12.856	15.945	0.624	IO
1F	0.00	C3_350x	199	-PY	84(PP)	I[96]	Group3	0.052	0.001	0.093	-4.605e-04	-101.147	62893.284	-1.608e-03	4.110	10.618	13.124	0.286	IO
1F	0.00	C3_350x	199	-PY	84(PP)	J[188]	Group3	0.053	0.001	0.093	7.818e-04	82.054	62893.284	1.305e-03	4.836	12.865	15.956	0.636	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PY	84(PP)	I[97]	Group3	0.041	0.001	0.095	-4.633e-04	-98.833	62893.284	-1.571e-03	4.183	10.845	13.410	0.295	IO
1F	0.00	C3_350x	202	-PY	84(PP)	J[189]	Group3	0.043	0.001	0.095	7.982e-04	80.961	62893.284	1.287e-03	4.888	13.026	16.160	0.663	IO
1F	0.00	C3_350x	203	-PY	84(PP)	I[99]	Group2	0.461	0.001	0.113	-1.557e-03	-132.154	42106.520	-3.139e-03	1.938	3.272	3.858	0.496	IO
1F	0.00	C3_350x	203	-PY	84(PP)	J[191]	Group2	0.457	0.001	0.113	1.802e-03	87.769	42106.520	2.084e-03	2.424	4.470	5.365	0.864	IO
1F	0.00	C2_350x	204	-PY	84(PP)	I[103]	Group3	0.133	0.001	0.053	-6.818e-04	-127.569	54136.956	-2.356e-03	3.041	6.470	7.812	0.289	IO
1F	0.00	C2_350x	204	-PY	84(PP)	J[195]	Group3	0.128	0.001	0.053	8.926e-04	90.098	54136.956	1.664e-03	3.905	8.798	10.711	0.536	IO
1F	0.00	C3_350x	209	-PY	84(PP)	I[104]	Group3	0.182	0.001	0.090	4.926e-04	123.971	57774.064	2.146e-03	3.112	7.323	8.969	0.230	IO
1F	0.00	C3_350x	209	-PY	84(PP)	J[198]	Group3	0.184	0.001	0.090	1.188e-03	95.329	57774.064	1.650e-03	3.742	9.201	11.335	0.723	IO
1F	0.00	C2_350x	230	-PY	84(PP)	I[71]	Group2	0.300	0.001	0.043	-7.100e-04	-43.792	51936.264	-8.432e-04	5.545	12.322	15.149	0.842	IO
1F	0.00	C2_350x	230	-PY	84(PP)	J[163]	Group2	0.296	0.001	0.043	6.741e-04	70.639	51936.264	1.360e-03	3.844	8.101	9.873	0.507	IO
1F	0.00	C2_350x	231	-PY	84(PP)	I[72]	Group2	0.323	0.001	0.044	-7.370e-04	-48.857	51936.264	-9.407e-04	4.939	10.684	13.111	0.783	IO
1F	0.00	C2_350x	231	-PY	84(PP)	J[164]	Group2	0.318	0.001	0.044	6.891e-04	82.540	51936.264	1.589e-03	3.355	6.804	8.258	0.434	IO
1F	0.00	C2_350x	232	-PY	84(PP)	I[73]	Group2	0.299	0.001	0.041	-6.778e-04	-44.180	51936.264	-8.507e-04	5.513	12.247	15.056	0.797	IO
1F	0.00	C2_350x	232	-PY	84(PP)	J[165]	Group2	0.295	0.001	0.041	6.574e-04	67.919	51936.264	1.308e-03	3.960	8.396	10.242	0.511	IO
1F	0.00	C2_350x	233	-PY	84(PP)	I[74]	Group2	0.325	0.001	0.045	-7.488e-04	-56.732	51936.264	-1.092e-03	4.384	9.308	11.390	0.685	IO
1F	0.00	C2_350x	233	-PY	84(PP)	J[166]	Group2	0.320	0.001	0.045	7.120e-04	89.868	51936.264	1.730e-03	3.156	6.308	7.638	0.411	IO
1F	0.00	C2_350x	234	-PY	84(PP)	I[75]	Group2	0.304	0.001	0.043	-7.181e-04	-51.299	51936.264	-9.877e-04	4.864	10.607	13.007	0.727	IO
1F	0.00	C2_350x	234	-PY	84(PP)	J[167]	Group2	0.299	0.001	0.043	6.671e-04	69.359	51936.264	1.335e-03	3.882	8.182	9.976	0.508	IO
1F	0.00	C2_350x	235	-PY	84(PP)	I[76]	Group2	0.332	0.001	0.044	-7.296e-04	-61.933	51936.264	-1.192e-03	4.063	8.485	10.363	0.612	IO
1F	0.00	C2_350x	235	-PY	84(PP)	J[168]	Group2	0.328	0.001	0.044	6.831e-04	93.669	51936.264	1.804e-03	3.044	6.007	7.263	0.399	IO
1F	0.00	C2_350x	236	-PY	84(PP)	I[77]	Group2	0.302	0.001	0.045	-7.380e-04	-60.997	51936.264	-1.174e-03	4.258	9.107	11.132	0.628	IO
1F	0.00	C2_350x	236	-PY	84(PP)	J[169]	Group2	0.298	0.001	0.045	7.023e-04	76.771	51936.264	1.478e-03	3.609	7.507	9.132	0.515	IO
1F	0.00	C2_350x	237	-PY	84(PP)	I[78]	Group2	0.333	0.001	0.044	-7.337e-04	-74.009	51936.264	-1.425e-03	3.560	7.252	8.821	0.515	IO
1F	0.00	C2_350x	237	-PY	84(PP)	J[170]	Group2	0.329	0.001	0.044	6.856e-04	101.144	51936.264	1.947e-03	2.889	5.625	6.786	0.398	IO
1F	0.00	C2_350x	238	-PY	84(PP)	I[79]	Group2	0.306	0.001	0.044	-7.392e-04	-72.716	51936.264	-1.400e-03	3.720	7.754	9.442	0.528	IO
1F	0.00	C2_350x	238	-PY	84(PP)	J[171]	Group2	0.301	0.001	0.044	6.968e-04	81.830	51936.264	1.576e-03	3.434	7.059	8.573	0.499	IO
1F	0.00	C3_350x	243	-PY	84(PP)	I[80]	Group2	0.170	0.001	0.070	-1.122e-03	-46.012	40394.872	-1.139e-03	5.038	13.152	16.316	0.985	IO
1F	0.00	C3_350x	243	-PY	84(PP)	J[182]	Group2	0.166	0.001	0.070	1.134e-03	68.002	40394.872	1.683e-03	3.751	9.295	11.455	0.684	IO
1F	0.00	C3_350x	244	-PY	84(PP)	I[92]	Group2	0.098	0.001	0.042	-7.278e-04	-39.984	40394.872	-9.898e-04	6.053	16.627	20.699	0.735	IO
1F	0.00	C3_350x	244	-PY	84(PP)	J[184]	Group2	0.094	0.001	0.042	6.334e-04	61.108	40394.872	1.513e-03	4.312	11.242	13.911	0.450	IO
1F	0.00	C3_350x	245	-PY	84(PP)	I[93]	Group2	0.076	0.001	0.053	-8.936e-04	-48.638	40394.872	-1.204e-03	5.154	13.849	17.196	0.742	IO
1F	0.00	C3_350x	245	-PY	84(PP)	J[185]	Group2	0.072	0.001	0.053	8.312e-04	70.975	40394.872	1.757e-03	3.850	9.815	12.112	0.504	IO
1F	0.00	C3_350x	249	-PY	84(PP)	I[102]	Group2	0.391	0.001	0.013	-7.191e-05	-3.619	42106.520	-8.595e-05	39.529	101.825	127.924	0.837	IO
1F	0.00	C3_350x	249	-PY	84(PP)	J[194]	Group2	0.387	0.001	0.013	3.092e-04	19.217	42106.520	4.564e-04	8.372	20.370	25.385	0.708	IO
1F	0.00	C2_350x	1166	-PY	84(PP)	I[89]	Group2	0.108	0.001	0.030	-8.697e-04	-23.632	51936.264	-4.550e-04	2.000	4.000	6.000	1.911	IO
1F	0.00	C2_350x	1166	-PY	84(PP)	J[161]	Group2	0.104	0.001	0.030	5.160e-04	28.364	51936.264	5.461e-04	2.000	4.000	6.000	0.970	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	-PY	84(PP)	I[326]	Group2	0.058	0.001	0.123	4.939e-04	194.224	167655.360	1.158e-03	5.316	14.349	17.827	0.511	IO
4F	9.90	C4_350x	888	-PY	84(PP)	J[419]	Group3	0.055	0.001	0.123	-1.022e-03	-189.488	167655.360	-1.130e-03	5.424	14.683	18.248	0.904	IO
4F	9.90	C1_350x	897	-PY	84(PP)	I[329]	Group3	0.059	0.001	0.109	7.347e-04	146.522	88000.168	1.665e-03	4.003	10.288	12.708	0.466	IO
4F	9.90	C1_350x	897	-PY	84(PP)	J[422]	Group3	0.057	0.001	0.109	-1.394e-03	-143.697	88000.168	-1.633e-03	4.062	10.470	12.938	0.853	IO
4F	9.90	C1_350x	900	-PY	84(PP)	I[330]	Group2	0.058	0.001	0.112	7.354e-04	146.405	88000.168	1.664e-03	4.005	10.295	12.717	0.442	IO
4F	9.90	C1_350x	900	-PY	84(PP)	J[423]	Group3	0.056	0.001	0.112	-1.447e-03	-143.588	88000.168	-1.632e-03	4.064	10.478	12.947	0.887	IO
4F	9.90	C1_350x	903	-PY	84(PP)	I[331]	Group3	0.059	0.001	0.117	7.664e-04	146.857	88000.168	1.669e-03	3.996	10.266	12.681	0.466	IO
4F	9.90	C1_350x	903	-PY	84(PP)	J[424]	Group3	0.057	0.001	0.116	-1.503e-03	-144.220	88000.168	-1.639e-03	4.051	10.436	12.895	0.917	IO
4F	9.90	C1_350x	906	-PY	84(PP)	I[332]	Group2	0.059	0.001	0.119	7.673e-04	146.809	88000.168	1.668e-03	3.997	10.270	12.685	0.460	IO
4F	9.90	C1_350x	906	-PY	84(PP)	J[425]	Group3	0.057	0.001	0.119	-1.549e-03	-144.351	88000.168	-1.640e-03	4.048	10.428	12.884	0.944	IO
4F	9.90	C1_350x	909	-PY	84(PP)	I[333]	Group2	0.060	0.001	0.123	7.993e-04	147.273	88000.168	1.674e-03	3.988	10.240	12.648	0.478	IO
4F	9.90	C1_350x	909	-PY	84(PP)	J[426]	Group3	0.058	0.001	0.123	-1.602e-03	-144.839	88000.168	-1.646e-03	4.038	10.396	12.844	0.973	IO
4F	9.90	C1_350x	915	-PY	84(PP)	I[335]	Group2	0.061	0.001	0.123	7.399e-04	147.565	88000.168	1.677e-03	3.982	10.222	12.625	0.467	IO
4F	9.90	C1_350x	915	-PY	84(PP)	J[428]	Group3	0.059	0.001	0.123	-1.860e-03	-145.611	88000.168	-1.655e-03	4.022	10.346	12.781	1.124	IO
4F	9.90	C1_350x	921	-PY	84(PP)	I[337]	Group2	0.061	0.001	0.120	6.733e-04	147.369	88000.168	1.675e-03	3.986	10.234	12.640	0.483	IO
4F	9.90	C1_350x	921	-PY	84(PP)	J[430]	Group3	0.059	0.001	0.120	-2.410e-03	-145.763	88000.168	-1.656e-03	4.019	10.336	12.769	1.455	IO
4F	9.90	C4_350x	931	-PY	84(PP)	I[361]	Group3	0.049	0.001	0.096	-6.198e-04	-188.278	167655.360	-1.123e-03	5.452	14.771	18.359	0.552	IO
4F	9.90	C4_350x	931	-PY	84(PP)	J[451]	Group3	0.047	0.001	0.096	5.634e-04	185.728	167655.360	1.108e-03	5.514	14.961	18.598	0.697	IO
4F	9.90	C3_350x	934	-PY	84(PP)	I[362]	Group3	0.022	0.001	0.034	4.640e-04	93.022	41404.744	2.247e-03	3.226	7.883	9.677	0.210	IO
4F	9.90	C3_350x	934	-PY	84(PP)	J[452]	Group3	0.020	0.001	0.034	-5.819e-04	-90.004	41404.744	-2.174e-03	3.301	8.115	9.969	0.268	IO
4F	9.90	C3_350x	937	-PY	84(PP)	I[363]	Group3	0.021	0.001	0.019	2.120e-04	92.814	40394.872	2.298e-03	3.176	7.731	9.484	0.092	IO
4F	9.90	C3_350x	937	-PY	84(PP)	J[453]	Group3	0.021	0.001	0.019	-3.917e-04	-74.540	40394.872	-1.845e-03	3.710	9.383	11.567	0.212	IO
4F	9.90	C3_350x	940	-PY	84(PP)	I[364]	Group3	0.019	0.001	0.022	2.257e-04	92.376	40394.872	2.287e-03	3.186	7.762	9.525	0.104	IO
4F	9.90	C3_350x	940	-PY	84(PP)	J[454]	Group3	0.019	0.001	0.022	-4.942e-04	-82.706	40394.872	-2.047e-03	3.443	8.556	10.524	0.241	IO
4F	9.90	C3_350x	943	-PY	84(PP)	I[365]	Group3	0.017	0.001	0.024	2.105e-04	91.890	40394.872	2.275e-03	3.198	7.798	9.570	0.108	IO
4F	9.90	C3_350x	943	-PY	84(PP)	J[455]	Group3	0.017	0.001	0.024	-5.679e-04	-85.645	40394.872	-2.120e-03	3.359	8.296	10.197	0.268	IO
4F	9.90	C3_350x	946	-PY	84(PP)	I[366]	Group3	0.019	0.001	0.026	2.075e-04	92.333	40394.872	2.286e-03	3.188	7.766	9.529	0.110	IO
4F	9.90	C3_350x	946	-PY	84(PP)	J[456]	Group3	0.018	0.001	0.026	-6.357e-04	-86.547	40394.872	-2.143e-03	3.334	8.219	10.101	0.297	IO
4F	9.90	C3_350x	947	-PY	84(PP)	I[371]	Group2	0.017	0.001	0.032	1.514e-04	91.839	40394.872	2.274e-03	3.199	7.802	9.574	0.125	IO
4F	9.90	C3_350x	947	-PY	84(PP)	J[461]	Group3	0.013	0.001	0.032	-8.747e-04	-90.474	40394.872	-2.240e-03	3.233	7.905	9.704	0.391	IO
4F	9.90	C3_350x	950	-PY	84(PP)	I[372]	Group2	0.011	0.001	0.035	1.419e-04	90.311	40394.872	2.236e-03	3.237	7.917	9.720	0.123	IO
4F	9.90	C3_350x	950	-PY	84(PP)	J[462]	Group3	0.010	0.001	0.034	-9.729e-04	-88.276	40394.872	-2.185e-03	3.288	8.077	9.921	0.445	IO
4F	9.90	C3_350x	953	-PY	84(PP)	I[373]	Group2	0.010	0.001	0.035	1.119e-04	90.125	40394.872	2.231e-03	3.241	7.932	9.738	0.122	IO
4F	9.90	C3_350x	953	-PY	84(PP)	J[463]	Group3	0.010	0.001	0.035	-1.015e-03	-87.900	40394.872	-2.176e-03	3.298	8.107	9.959	0.467	IO
4F	9.90	C3_350x	956	-PY	84(PP)	I[374]	Group2	0.007	0.001	0.038	1.070e-04	89.357	40394.872	2.212e-03	3.260	7.991	9.813	0.120	IO
4F	9.90	C3_350x	956	-PY	84(PP)	J[464]	Group3	0.007	0.001	0.038	-1.124e-03	-87.794	40394.872	-2.173e-03	3.301	8.116	9.970	0.517	IO
4F	9.90	C3_350x	959	-PY	84(PP)	I[375]	Group2	0.008	0.001	0.036	5.355e-05	89.627	40394.872	2.219e-03	3.254	7.970	9.787	0.105	IO
4F	9.90	C3_350x	959	-PY	84(PP)	J[465]	Group3	0.007	0.001	0.036	-1.102e-03	-87.001	40394.872	-2.154e-03	3.322	8.181	10.052	0.512	IO
4F	9.90	C3_350x	961	-PY	84(PP)	I[381]	Group3	0.046	0.001	0.082	-2.465e-05	-98.581	67142.832	-1.468e-03	4.405	11.533	14.277	0.028	IO
4F	9.90	C3_350x	961	-PY	84(PP)	J[471]	Group3	0.042	0.001	0.082	-9.825e-04	-98.550	67142.832	-1.468e-03	4.406	11.536	14.281	0.669	IO
4F	9.90	C3_350x	966	-PY	84(PP)	I[382]	Group3	0.038	0.001	0.053	3.438e-04	98.198	42106.520	2.332e-03	3.144	7.631	9.359	0.155	IO
4F	9.90	C3_350x	966	-PY	84(PP)	J[472]	Group3	0.039	0.001	0.053	-6.407e-04	-42.581	42106.520	-1.011e-03	5.942	16.284	20.267	0.634	IO
4F	9.90	C2_350x	991	-PY	84(PP)	I[349]	Group3	0.069	0.001	0.035	-4.160e-04	-149.213	88000.168	-1.696e-03	3.949	10.120	12.497	0.401	IO
4F	9.90	C2_350x	991	-PY	84(PP)	J[439]	Group3	0.064	0.001	0.035	2.663e-04	139.209	88000.168	1.582e-03	4.162	10.779	13.327	0.504	IO
4F	9.90	C2_350x	992	-PY	84(PP)	I[350]	Group3	0.069	0.001	0.026	-3.247e-04	-148.619	88000.168	-1.689e-03	3.961	10.157	12.543	0.391	IO
4F	9.90	C2_350x	992	-PY	84(PP)	J[440]	Group2	0.064	0.001	0.026	1.780e-04	129.280	88000.168	1.469e-03	4.406	11.536	14.281	0.511	IO
4F	9.90	C2_350x	993	-PY	84(PP)	I[351]	Group3	0.069	0.001	0.023	-3.263e-04	-148.859	88000.168	-1.692e-03	3.956	10.142	12.524	0.410	IO
4F	9.90	C2_350x	993	-PY	84(PP)	J[441]	Group2	0.064	0.001	0.023	1.191e-04	108.161	88000.168	1.229e-03	5.077	13.609	16.895	0.517	IO
4F	9.90	C2_350x	994	-PY	84(PP)	I[352]	Group2	0.069	0.001	0.009	-1.903e-04	-143.939	88000.168	-1.636e-03	4.058	10.457	12.921	0.400	IO
4F	9.90	C2_350x	994	-PY	84(PP)	J[442]	Group2	0.064	0.001	0.009	-1.617e-05	-21.322	88000.168	-2.423e-04	21.104	63.179	79.382	0.518	IO
4F	9.90	C2_350x	995	-PY	84(PP)	I[353]	Group3	0.072	0.001	0.004	-1.898e-04	-147.450	88000.168	-1.676e-03	3.985	10.231	12.637	0.402	IO
4F	9.90	C2_350x	995	-PY	84(PP)	J[443]	Group3	0.067	0.001	0.004	-1.025e-04	-100.292	88000.168	-1.140e-03	5.379	14.545	18.074	0.504	IO
4F	9.90	C2_350x	997	-PY	84(PP)	I[355]	Group3	0.073	0.001	0.007	-1.149e-04	-139.731	88000.168	-1.588e-03	4.152	10.750	13.291	0.385	IO
4F	9.90	C2_350x	997	-PY	84(PP)	J[445]	Group3	0.069	0.001	0.007	-2.483e-04	-139.156	88000.168	-1.581e-03	4.162	10.779	13.327	0.498	IO
4F	9.90	C2_350x	999	-PY	84(PP)	I[357]	Group3	0.075	0.001	0.013	-1.116e-04	-131.220	88000.168	-1.491e-03	4.364	11.404	14.115	0.389	IO
4F	9.90	C2_350x	999	-PY	84(PP)	J[447]	Group3	0.071	0.001	0.013	-3.600e-04	-145.130	88000.168	-1.649e-03	4.032	10.376	12.819	0.505	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	I[368]	Group3	0.042	0.001	0.074	9.186e-04	96.812	40394.872	2.397e-03	3.086	7.453	9.134	0.398	IO
4F	9.90	C3_350x	1004	-PY	84(PP)	J[458]	Group3	0.038	0.001	0.074	-1.480e-03	-97.538	40394.872	-2.415e-03	3.071	7.405	9.073	0.613	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	I[370]	Group2	0.018	0.001	0.034	2.106e-04	85.278	40394.872	2.111e-03	3.367	8.320	10.228	0.134	IO
4F	9.90	C3_350x	1005	-PY	84(PP)	J[460]	Group3	0.014	0.001	0.034	-8.769e-04	-91.660	40394.872	-2.269e-03	3.204	7.815	9.591	0.386	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	I[347]	Group3	0.031	0.001	0.037	2.724e-04	125.033	88000.168	1.421e-03	2.000	4.000	6.000	0.192	IO
4F	9.90	C2_350x	1169	-PY	84(PP)	J[437]	Group3	0.027	0.001	0.037	-4.454e-04	-125.232	88000.168	-1.423e-03	2.000	4.000	6.000	0.313	IO
3F	6.60	C4_350x	633	-PY	84(PP)	I[233]	Group2	0.125	0.001	0.120	2.977e-04	237.492	167655.360	1.417e-03	4.428	11.505	14.241	0.325	IO
3F	6.60	C4_350x	633	-PY	84(PP)	J[326]	Group3	0.123	0.001	0.119	-1.166e-03	-220.540	167655.360	-1.315e-03	4.702	12.356	15.314	0.887	IO
3F	6.60	C1_350x	642	-PY	84(PP)	I[236]	Group2	0.131	0.001	0.105	6.197e-04	176.271	88000.168	2.003e-03	3.408	8.365	10.283	0.364	IO
3F	6.60	C1_350x	642	-PY	84(PP)	J[329]	Group3	0.129	0.001	0.104	-1.410e-03	-163.867	88000.168	-1.862e-03	3.597	8.947	11.017	0.757	IO
3F	6.60	C1_350x	648	-PY	84(PP)	I[238]	Group3	0.133	0.001	0.126	8.942e-04	176.808	88000.168	2.009e-03	3.394	8.314	10.219	0.467	IO
3F	6.60	C1_350x	648	-PY	84(PP)	J[331]	Group3	0.131	0.001	0.125	-1.549e-03	-166.199	88000.168	-1.889e-03	3.553	8.805	10.838	0.820	IO
3F	6.60	C1_350x	654	-PY	84(PP)	I[240]	Group3	0.136	0.001	0.148	1.170e-03	177.451	88000.168	2.016e-03	3.377	8.254	10.143	0.580	IO
3F	6.60	C1_350x	654	-PY	84(PP)	J[333]	Group3	0.134	0.001	0.147	-1.698e-03	-168.342	88000.168	-1.913e-03	3.512	8.670	10.668	0.887	IO
3F	6.60	C1_350x	660	-PY	84(PP)	I[242]	Group3	0.135	0.001	0.162	1.413e-03	177.207	88000.168	2.014e-03	3.384	8.276	10.172	0.701	IO
3F	6.60	C1_350x	660	-PY	84(PP)	J[335]	Group3	0.133	0.001	0.162	-1.741e-03	-168.557	88000.168	-1.915e-03	3.512	8.674	10.672	0.909	IO
3F	6.60	C1_350x	666	-PY	84(PP)	I[244]	Group3	0.136	0.001	0.177	1.660e-03	177.372	88000.168	2.016e-03	3.379	8.261	10.152	0.823	IO
3F	6.60	C1_350x	666	-PY	84(PP)	J[337]	Group3	0.134	0.001	0.177	-1.790e-03	-168.490	88000.168	-1.915e-03	3.510	8.667	10.664	0.935	IO
3F	6.60	C4_350x	676	-PY	84(PP)	I[268]	Group3	0.097	0.001	0.024	-7.273e-04	-219.424	167655.360	-1.309e-03	4.821	12.816	15.895	0.556	IO
3F	6.60	C4_350x	676	-PY	84(PP)	J[361]	Group3	0.096	0.001	0.025	-4.206e-04	-176.308	167655.360	-1.052e-03	5.757	15.713	19.547	0.400	IO
3F	6.60	C3_350x	679	-PY	84(PP)	I[269]	Group2	0.036	0.001	0.050	1.813e-04	96.678	41404.744	2.335e-03	3.141	7.623	9.349	0.240	IO
3F	6.60	C3_350x	679	-PY	84(PP)	J[362]	Group3	0.037	0.001	0.050	-1.364e-03	-91.786	41404.744	-2.217e-03	3.256	7.977	9.795	0.615	IO
3F	6.60	C3_350x	682	-PY	84(PP)	I[270]	Group2	0.042	0.001	0.039	1.034e-04	98.125	40394.872	2.429e-03	3.058	7.366	9.025	0.172	IO
3F	6.60	C3_350x	682	-PY	84(PP)	J[363]	Group3	0.043	0.001	0.039	-1.157e-03	-87.166	40394.872	-2.158e-03	3.318	8.169	10.037	0.536	IO
3F	6.60	C3_350x	685	-PY	84(PP)	I[271]	Group2	0.041	0.001	0.044	2.267e-04	97.747	40394.872	2.420e-03	3.066	7.391	9.056	0.186	IO
3F	6.60	C3_350x	685	-PY	84(PP)	J[364]	Group3	0.041	0.001	0.044	-1.190e-03	-88.826	40394.872	-2.199e-03	3.275	8.035	9.868	0.541	IO
3F	6.60	C3_350x	688	-PY	84(PP)	I[272]	Group2	0.038	0.001	0.048	3.438e-04	97.071	40394.872	2.403e-03	3.081	7.436	9.113	0.212	IO
3F	6.60	C3_350x	688	-PY	84(PP)	J[365]	Group3	0.038	0.001	0.048	-1.206e-03	-88.206	40394.872	-2.184e-03	3.291	8.085	9.931	0.552	IO
3F	6.60	C3_350x	691	-PY	84(PP)	I[273]	Group3	0.023	0.001	0.054	4.867e-04	93.304	40394.872	2.310e-03	3.165	7.696	9.440	0.253	IO
3F	6.60	C3_350x	691	-PY	84(PP)	J[366]	Group3	0.023	0.001	0.054	-1.253e-03	-89.876	40394.872	-2.225e-03	3.248	7.952	9.764	0.563	IO
3F	6.60	C3_350x	692	-PY	84(PP)	I[278]	Group3	0.036	0.001	0.064	8.122e-04	96.607	40394.872	2.392e-03	3.091	7.467	9.152	0.362	IO
3F	6.60	C3_350x	692	-PY	84(PP)	J[371]	Group3	0.032	0.001	0.064	-1.264e-03	-93.831	40394.872	-2.323e-03	3.153	7.658	9.393	0.544	IO
3F	6.60	C3_350x	695	-PY	84(PP)	I[279]	Group3	0.026	0.001	0.068	9.251e-04	94.042	40394.872	2.328e-03	3.148	7.643	9.374	0.414	IO
3F	6.60	C3_350x	695	-PY	84(PP)	J[372]	Group3	0.026	0.001	0.068	-1.270e-03	-86.681	40394.872	-2.146e-03	3.331	8.209	10.087	0.592	IO
3F	6.60	C3_350x	698	-PY	84(PP)	I[280]	Group3	0.025	0.001	0.072	1.043e-03	93.796	40394.872	2.322e-03	3.154	7.661	9.397	0.464	IO
3F	6.60	C3_350x	698	-PY	84(PP)	J[373]	Group3	0.025	0.001	0.072	-1.289e-03	-86.331	40394.872	-2.137e-03	3.340	8.238	10.124	0.603	IO
3F	6.60	C3_350x	701	-PY	84(PP)	I[281]	Group3	0.022	0.001	0.076	1.157e-03	93.017	40394.872	2.303e-03	3.172	7.717	9.467	0.509	IO
3F	6.60	C3_350x	701	-PY	84(PP)	J[374]	Group3	0.022	0.001	0.076	-1.294e-03	-85.614	40394.872	-2.119e-03	3.360	8.299	10.200	0.611	IO
3F	6.60	C3_350x	704	-PY	84(PP)	I[282]	Group3	0.019	0.001	0.081	1.280e-03	92.403	40394.872	2.287e-03	3.186	7.762	9.524	0.563	IO
3F	6.60	C3_350x	704	-PY	84(PP)	J[375]	Group3	0.020	0.001	0.081	-1.327e-03	-86.257	40394.872	-2.135e-03	3.342	8.244	10.132	0.622	IO
3F	6.60	C2_350x	706	-PY	84(PP)	I[288]	Group3	0.082	0.001	0.139	-6.970e-07	-155.686	142702.976	-1.091e-03	5.583	15.174	18.868	0.081	IO
3F	6.60	C2_350x	706	-PY	84(PP)	J[381]	Group3	0.078	0.001	0.139	-1.032e-03	-155.686	142702.976	-1.091e-03	5.583	15.174	18.868	0.946	IO
3F	6.60	C3_350x	711	-PY	84(PP)	I[289]	Group3	0.081	0.001	0.127	3.158e-04	106.479	42106.520	2.529e-03	2.977	7.115	8.709	0.223	IO
3F	6.60	C3_350x	711	-PY	84(PP)	J[382]	Group3	0.083	0.001	0.126	-2.044e-03	-89.301	42106.520	-2.121e-03	3.358	8.292	10.192	0.964	IO
3F	6.60	C2_350x	740	-PY	84(PP)	I[256]	Group2	0.149	0.001	0.056	1.653e-04	144.695	88000.168	1.644e-03	3.864	9.695	11.959	0.241	IO
3F	6.60	C2_350x	740	-PY	84(PP)	J[349]	Group3	0.144	0.001	0.056	-9.185e-04	-173.544	88000.168	-1.972e-03	3.408	8.323	10.230	0.466	IO
3F	6.60	C2_350x	742	-PY	84(PP)	I[258]	Group2	0.148	0.001	0.082	4.751e-04	174.863	88000.168	1.987e-03	3.378	8.221	10.101	0.242	IO
3F	6.60	C2_350x	742	-PY	84(PP)	J[351]	Group3	0.144	0.001	0.082	-1.118e-03	-175.749	88000.168	-1.997e-03	3.379	8.236	10.121	0.560	IO
3F	6.60	C2_350x	744	-PY	84(PP)	I[260]	Group3	0.152	0.001	0.109	7.908e-04	178.819	88000.168	2.032e-03	3.314	8.017	9.844	0.389	IO
3F	6.60	C2_350x	744	-PY	84(PP)	J[353]	Group3	0.148	0.001	0.109	-1.327e-03	-177.708	88000.168	-2.019e-03	3.341	8.111	9.963	0.657	IO
3F	6.60	C2_350x	746	-PY	84(PP)	I[262]	Group3	0.150	0.001	0.134	1.104e-03	178.986	88000.168	2.034e-03	3.318	8.033	9.864	0.543	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	-PY	84(PP)	J[355]	Group3	0.146	0.001	0.134	-1.512e-03	-177.600	88000.168	-2.018e-03	3.348	8.139	9.998	0.749	IO
3F	6.60	C2_350x	748	-PY	84(PP)	I[264]	Group3	0.153	0.001	0.154	1.385e-03	179.635	88000.168	2.041e-03	3.303	7.982	9.800	0.679	IO
3F	6.60	C2_350x	748	-PY	84(PP)	J[357]	Group3	0.148	0.001	0.154	-1.621e-03	-177.999	88000.168	-2.023e-03	3.337	8.097	9.944	0.801	IO
3F	6.60	C3_350x	753	-PY	84(PP)	I[275]	Group3	0.084	0.001	0.101	1.314e-03	102.343	40394.872	2.534e-03	2.973	7.104	8.694	0.543	IO
3F	6.60	C3_350x	753	-PY	84(PP)	J[368]	Group3	0.079	0.001	0.101	-1.958e-03	-102.574	40394.872	-2.539e-03	2.969	7.090	8.677	0.771	IO
3F	6.60	C3_350x	754	-PY	84(PP)	I[277]	Group3	0.044	0.001	0.061	7.158e-04	96.802	40394.872	2.396e-03	3.086	7.452	9.134	0.330	IO
3F	6.60	C3_350x	754	-PY	84(PP)	J[370]	Group3	0.040	0.001	0.061	-1.263e-03	-98.122	40394.872	-2.429e-03	3.059	7.367	9.026	0.520	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	I[254]	Group3	0.056	0.001	0.152	1.338e-03	143.629	88000.168	1.632e-03	2.000	4.000	6.000	0.820	IO
3F	6.60	C2_350x	1168	-PY	84(PP)	J[347]	Group3	0.052	0.001	0.152	-1.960e-03	-142.977	88000.168	-1.625e-03	2.000	4.000	6.000	1.206	IO
2F	3.30	C4_350x	378	-PY	84(PP)	I[140]	Group2	0.198	0.001	0.206	9.569e-04	266.094	167655.360	1.587e-03	3.798	9.315	11.479	0.607	IO
2F	3.30	C4_350x	378	-PY	84(PP)	J[233]	Group3	0.196	0.001	0.204	-3.001e-03	-259.777	167655.360	-1.549e-03	3.875	9.554	11.780	1.937	IO
2F	3.30	C1_350x	387	-PY	84(PP)	I[143]	Group3	0.206	0.001	0.159	1.175e-03	192.610	88000.168	2.189e-03	3.008	6.946	8.493	0.537	IO
2F	3.30	C1_350x	387	-PY	84(PP)	J[236]	Group3	0.204	0.001	0.157	-1.896e-03	-188.105	88000.168	-2.138e-03	3.062	7.110	8.700	0.887	IO
2F	3.30	C1_350x	393	-PY	84(PP)	I[145]	Group3	0.209	0.001	0.147	1.195e-03	193.146	88000.168	2.195e-03	2.996	6.904	8.439	0.544	IO
2F	3.30	C1_350x	393	-PY	84(PP)	J[238]	Group3	0.207	0.001	0.146	-1.651e-03	-187.110	88000.168	-2.126e-03	3.066	7.116	8.707	0.776	IO
2F	3.30	C1_350x	399	-PY	84(PP)	I[147]	Group3	0.212	0.001	0.135	1.213e-03	193.824	88000.168	2.203e-03	2.981	6.850	8.372	0.551	IO
2F	3.30	C1_350x	399	-PY	84(PP)	J[240]	Group3	0.210	0.001	0.134	-1.400e-03	-185.525	88000.168	-2.108e-03	3.075	7.134	8.730	0.670	IO
2F	3.30	C1_350x	405	-PY	84(PP)	I[149]	Group3	0.211	0.001	0.123	1.226e-03	193.613	88000.168	2.200e-03	2.986	6.867	8.393	0.557	IO
2F	3.30	C1_350x	405	-PY	84(PP)	J[242]	Group3	0.209	0.001	0.123	-1.176e-03	-182.267	88000.168	-2.071e-03	3.115	7.254	8.881	0.584	IO
2F	3.30	C1_350x	411	-PY	84(PP)	I[151]	Group3	0.212	0.001	0.112	1.237e-03	193.818	88000.168	2.202e-03	2.981	6.851	8.372	0.561	IO
2F	3.30	C1_350x	411	-PY	84(PP)	J[244]	Group3	0.210	0.001	0.112	-9.515e-04	-176.844	88000.168	-2.010e-03	3.177	7.435	9.109	0.491	IO
2F	3.30	C4_350x	421	-PY	84(PP)	I[175]	Group2	0.137	0.001	0.116	1.824e-04	245.161	167655.360	1.462e-03	4.274	10.985	13.586	0.342	IO
2F	3.30	C4_350x	421	-PY	84(PP)	J[268]	Group3	0.137	0.001	0.114	-1.230e-03	-219.695	167655.360	-1.310e-03	4.657	12.158	15.065	0.938	IO
2F	3.30	C3_350x	424	-PY	84(PP)	I[176]	Group3	0.031	0.001	0.082	7.925e-04	95.238	41404.744	2.300e-03	3.174	7.724	9.476	0.345	IO
2F	3.30	C3_350x	424	-PY	84(PP)	J[269]	Group3	0.032	0.001	0.082	-1.727e-03	-81.821	41404.744	-1.976e-03	3.529	8.823	10.861	0.874	IO
2F	3.30	C3_350x	427	-PY	84(PP)	I[177]	Group2	0.057	0.001	0.056	4.483e-04	101.340	40394.872	2.509e-03	2.993	7.165	8.771	0.205	IO
2F	3.30	C3_350x	427	-PY	84(PP)	J[270]	Group3	0.058	0.001	0.055	-1.357e-03	-76.756	40394.872	-1.900e-03	3.632	9.139	11.260	0.714	IO
2F	3.30	C3_350x	430	-PY	84(PP)	I[178]	Group2	0.055	0.001	0.052	4.455e-04	101.140	40394.872	2.504e-03	2.997	7.177	8.787	0.191	IO
2F	3.30	C3_350x	430	-PY	84(PP)	J[271]	Group3	0.057	0.001	0.052	-1.235e-03	-75.213	40394.872	-1.862e-03	3.685	9.305	11.469	0.663	IO
2F	3.30	C3_350x	433	-PY	84(PP)	I[179]	Group3	0.053	0.001	0.049	4.596e-04	100.678	40394.872	2.492e-03	3.006	7.205	8.822	0.191	IO
2F	3.30	C3_350x	433	-PY	84(PP)	J[272]	Group3	0.054	0.001	0.049	-1.126e-03	-71.550	40394.872	-1.771e-03	3.822	9.729	12.004	0.636	IO
2F	3.30	C3_350x	436	-PY	84(PP)	I[180]	Group3	0.021	0.001	0.048	4.948e-04	92.742	40394.872	2.296e-03	3.178	7.737	9.492	0.216	IO
2F	3.30	C3_350x	436	-PY	84(PP)	J[273]	Group3	0.022	0.001	0.047	-1.040e-03	-68.722	40394.872	-1.701e-03	3.939	10.089	12.457	0.611	IO
2F	3.30	C3_350x	437	-PY	84(PP)	I[185]	Group3	0.056	0.001	0.037	5.054e-04	101.249	40394.872	2.506e-03	2.995	7.170	8.778	0.202	IO
2F	3.30	C3_350x	437	-PY	84(PP)	J[278]	Group3	0.052	0.001	0.037	-6.868e-04	-66.074	40394.872	-1.636e-03	4.053	10.444	12.905	0.420	IO
2F	3.30	C3_350x	440	-PY	84(PP)	I[186]	Group3	0.041	0.001	0.034	5.162e-04	97.756	40394.872	2.420e-03	3.067	7.392	9.057	0.213	IO
2F	3.30	C3_350x	440	-PY	84(PP)	J[279]	Group3	0.042	0.001	0.034	-5.776e-04	-43.918	40394.872	-1.087e-03	5.589	15.193	18.892	0.531	IO
2F	3.30	C3_350x	443	-PY	84(PP)	I[187]	Group3	0.039	0.001	0.031	5.281e-04	97.440	40394.872	2.412e-03	3.073	7.413	9.084	0.219	IO
2F	3.30	C3_350x	443	-PY	84(PP)	J[280]	Group3	0.041	0.001	0.031	-4.668e-04	-37.593	40394.872	-9.306e-04	6.355	17.563	21.879	0.502	IO
2F	3.30	C3_350x	446	-PY	84(PP)	I[188]	Group3	0.036	0.001	0.028	5.397e-04	96.683	40394.872	2.393e-03	3.090	7.463	9.147	0.225	IO
2F	3.30	C3_350x	446	-PY	84(PP)	J[281]	Group3	0.038	0.001	0.028	-3.587e-04	-29.663	40394.872	-7.343e-04	7.774	21.952	27.412	0.489	IO
2F	3.30	C3_350x	449	-PY	84(PP)	I[189]	Group3	0.030	0.001	0.024	5.473e-04	95.082	40394.872	2.354e-03	3.125	7.572	9.285	0.233	IO
2F	3.30	C3_350x	449	-PY	84(PP)	J[282]	Group2	0.031	0.001	0.024	-2.420e-04	-19.789	40394.872	-4.899e-04	11.118	32.293	40.447	0.494	IO
2F	3.30	C3_350x	450	-PY	84(PP)	I[191]	Group2	0.346	0.001	0.123	2.413e-04	135.179	67142.832	2.013e-03	2.788	5.862	7.123	0.124	IO
2F	3.30	C3_350x	450	-PY	84(PP)	J[284]	Group3	0.342	0.001	0.123	-1.199e-03	-98.297	67142.832	-1.464e-03	3.475	7.754	9.506	0.819	IO
2F	3.30	C2_350x	451	-PY	84(PP)	I[195]	Group3	0.115	0.001	0.137	1.452e-04	169.719	142702.976	1.189e-03	5.132	13.711	17.023	0.122	IO
2F	3.30	C2_350x	451	-PY	84(PP)	J[288]	Group3	0.110	0.001	0.137	-8.679e-04	-159.765	142702.976	-1.120e-03	5.412	14.595	18.138	0.775	IO
2F	3.30	C3_350x	456	-PY	84(PP)	I[196]	Group2	0.129	0.001	0.113	5.981e-04	114.964	42106.520	2.730e-03	2.770	6.417	7.828	0.219	IO
2F	3.30	C3_350x	456	-PY	84(PP)	J[289]	Group3	0.131	0.001	0.111	-1.483e-03	-73.673	42106.520	-1.750e-03	3.755	9.422	11.615	0.847	IO
2F	3.30	C2_350x	485	-PY	84(PP)	I[163]	Group3	0.225	0.001	0.126	8.957e-04	180.448	88000.168	2.051e-03	3.091	7.135	8.730	0.437	IO
2F	3.30	C2_350x	485	-PY	84(PP)	J[256]	Group3	0.221	0.001	0.126	-1.552e-03	-187.105	88000.168	-2.126e-03	3.029	6.966	8.517	0.730	IO
2F	3.30	C2_350x	487	-PY	84(PP)	I[165]	Group3	0.224	0.001	0.110	8.673e-04	179.686	88000.168	2.042e-03	3.102	7.169	8.774	0.425	IO
2F	3.30	C2_350x	487	-PY	84(PP)	J[258]	Group3	0.220	0.001	0.110	-1.286e-03	-183.458	88000.168	-2.085e-03	3.071	7.092	8.677	0.617	IO
2F	3.30	C2_350x	489	-PY	84(PP)	I[167]	Group3	0.228	0.001	0.096	8.415e-04	180.456	88000.168	2.051e-03	3.082	7.098	8.684	0.410	IO
2F	3.30	C2_350x	489	-PY	84(PP)	J[260]	Group3	0.224	0.001	0.096	-1.022e-03	-178.377	88000.168	-2.027e-03	3.119	7.220	8.837	0.504	IO
2F	3.30	C2_350x	491	-PY	84(PP)	I[169]	Group3	0.226	0.001	0.079	7.845e-04	175.419	88000.168	1.993e-03	3.148	7.297	8.935	0.394	IO
2F	3.30	C2_350x	491	-PY	84(PP)	J[262]	Group3	0.222	0.001	0.079	-7.551e-04	-164.134	88000.168	-1.865e-03	3.308	7.782	9.546	0.405	IO
2F	3.30	C2_350x	493	-PY	84(PP)	I[171]	Group3	0.229	0.001	0.063	7.333e-04	173.356	88000.168	1.970e-03	3.166	7.342	8.991	0.372	IO
2F	3.30	C2_350x	493	-PY	84(PP)	J[264]	Group2	0.224	0.001	0.063	-5.025e-04	-138.897	88000.168	-1.578e-03	3.715	8.967	11.039	0.318	IO
2F	3.30	C3_350x	498	-PY	84(PP)	I[182]	Group3	0.126	0.001	0.088	1.201e-03	88.685	40394.872	2.195e-03	3.206	7.758	9.519	0.547	IO
2F	3.30	C3_350x	498	-PY	84(PP)	J[275]	Group3	0.122	0.001	0.088	-1.642e-03	-94.395	40394.872	-2.337e-03	3.085	7.397	9.064	0.703	IO
2F	3.30	C3_350x	499	-PY	84(PP)	I[184]	Group3	0.072	0.001	0.042	5.189e-04	83.475	40394.872	2.066e-03	3.418	8.477	10.425	0.251	IO
2F	3.30	C3_350x	499	-PY	84(PP)	J[277]	Group3	0.067	0.001	0.042	-8.264e-04	-86.582	40394.872	-2.143e-03	3.332	8.212	10.092	0.386	IO
2F	3.30	C3_350x	503	-PY	84(PP)	I[194]	Group3	0.249	0.001	0.142	1.994e-03	129.425	42106.520	3.074e-03	2.350	4.910	5.926	0.649	IO
2F	3.30	C3_350x	503	-PY	84(PP)	J[287]	Group3	0.245	0.001	0.142	-2.223e-03	-129.447	42106.520	-3.074e-03	2.358	4.943	5.967	0.723	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	I[161]	Group3	0.082	0.001	0.178	1.716e-03	153.773	88000.168	1.747e-03	2.000	4.000	6.000	0.982	IO
2F	3.30	C2_350x	1167	-PY	84(PP)	J[254]	Group3	0.078	0.001	0.178	-4.927e-03	-154.724	88000.168	-1.758e-03	2.000	4.000	6.000	2.802	LS
1F	0.00	C4_350x	140	-PY	84(PP)	I[52]	Group3	0.275	0.001	0.216	2.507e-03	287.055	167655.360	1.712e-03	3.338	7.672	9.406	1.464	IO
1F	0.00	C4_350x	140	-PY	84(PP)	J[140]	Group2	0.273	0.001	0.217	-9.444e-04	-260.227	167655.360	-1.552e-03	3.587	8.392	10.312	0.658	IO
1F	0.00	C1_350x	147	-PY	84(PP)	I[55]	Group3	0.283	0.001	0.187	2.472e-03	204.162	88000.168	2.320e-03	2.707	5.850	7.109	1.065	IO
1F	0.00	C1_350x	147	-PY	84(PP)	J[143]	Group3	0.281	0.001	0.188	-1.339e-03	-190.247	88000.168	-2.162e-03	2.837	6.224	7.581	0.666	IO
1F	0.00	C1_350x	150	-PY	84(PP)	I[56]	Group3	0.317	0.001	0.184	2.237e-03	207.921	88000.168	2.363e-03	2.595	5.431	6.580	0.947	IO
1F	0.00	C1_350x	150	-PY	84(PP)	J[144]	Group3	0.315	0.001	0.186	-1.384e-03	-194.337	88000.168	-2.208e-03	2.710	5.759	6.994	0.654	IO
1F	0.00	C1_350x	153	-PY	84(PP)	I[57]	Group3	0.285	0.001	0.173	2.060e-03	204.501	88000.168	2.324e-03	2.699	5.819	7.071	0.887	IO
1F	0.00	C1_350x	153	-PY	84(PP)	J[145]	Group3	0.283	0.001	0.174	-1.329e-03	-190.425	88000.168	-2.164e-03	2.829	6.195	7.545	0.675	IO
1F	0.00	C1_350x	156	-PY	84(PP)	I[58]	Group3	0.318	0.001	0.172	1.996e-03	208.123	88000.168	2.365e-03	2.588	5.408	6.552	0.844	IO
1F	0.00	C1_350x	156	-PY	84(PP)	J[146]	Group3	0.317	0.001	0.173	-1.378e-03	-194.374	88000.168	-2.209e-03	2.705	5.739	6.969	0.674	IO
1F	0.00	C1_350x	159	-PY	84(PP)	I[59]	Group3	0.288	0.001	0.159	1.799e-03	204.819	88000.168	2.327e-03	2.689	5.783	7.025	0.773	IO
1F	0.00	C1_350x	159	-PY	84(PP)	J[147]	Group3	0.286	0.001	0.160	-1.322e-03	-190.217	88000.168	-2.162e-03	2.824	6.170	7.513	0.694	IO
1F	0.00	C1_350x	162	-PY	84(PP)	I[60]	Group3	0.340	0.001	0.157	1.711e-03	210.471	88000.168	2.392e-03	2.519	5.149	6.225	0.715	IO
1F	0.00	C1_350x	162	-PY	84(PP)	J[148]	Group3	0.338	0.001	0.158	-1.364e-03	-196.320	88000.168	-2.231e-03	2.633	5.468	6.626	0.689	IO
1F	0.00	C1_350x	165	-PY	84(PP)	I[61]	Group3	0.286	0.001	0.148	1.582e-03	204.636	88000.168	2.325e-03	2.695	5.804	7.051	0.681	IO
1F	0.00	C1_350x	165	-PY	84(PP)	J[149]	Group3	0.284	0.001	0.149	-1.314e-03	-189.842	88000.168	-2.157e-03	2.832	6.199	7.549	0.711	IO
1F	0.00	C1_350x	168	-PY	84(PP)	I[62]	Group3	0.338	0.001	0.146	1.495e-03	210.239	88000.168	2.389e-03	2.526	5.175	6.257	0.626	IO
1F	0.00	C1_350x	168	-PY	84(PP)	J[150]	Group3	0.336	0.001	0.146	-1.355e-03	-195.923	88000.168	-2.226e-03	2.642	5.499	6.666	0.710	IO
1F	0.00	C1_350x	171	-PY	84(PP)	I[63]	Group3	0.286	0.001	0.137	1.367e-03	204.669	88000.168	2.326e-03	2.694	5.800	7.047	0.588	IO
1F	0.00	C1_350x	171	-PY	84(PP)	J[151]	Group3	0.285	0.001	0.137	-1.303e-03	-189.462	88000.168	-2.153e-03	2.835	6.206	7.559	0.698	IO
1F	0.00	C3_350x	176	-PY	84(PP)	I[82]	Group3	0.030	0.001	0.082	2.989e-03	95.079	23251.722	4.089e-03	2.223	4.782	5.767	0.731	IO
1F	0.00	C3_350x	176	-PY	84(PP)	J[174]	Group3	0.026	0.001	0.082	-1.512e-03	-66.870	23251.722	-2.876e-03	2.732	6.358	7.754	0.526	IO
1F	0.00	C4_350x	179	-PY	84(PP)	I[83]	Group3	0.179	0.001	0.146	1.544e-03	259.979	167655.360	1.551e-03	3.934	9.797	12.087	0.996	IO
1F	0.00	C4_350x	179	-PY	84(PP)	J[175]	Group2	0.178	0.001	0.147	-2.603e-04	-97.648	167655.360	-5.824e-04	8.759	24.268	30.324	0.447	IO
1F	0.00	C3_350x	182	-PY	84(PP)	I[84]	Group3	0.020	0.001	0.110	3.414e-03	95.370	41404.744	2.303e-03	3.172	7.718	9.468	1.482	IO
1F	0.00	C3_350x	182	-PY	84(PP)	J[176]	Group3	0.021	0.001	0.110	-1.064e-03	-63.763	41404.744	-1.540e-03	4.238	11.016	13.626	0.691	IO
1F	0.00	C3_350x	183	-PY	84(PP)	I[85]	Group3	0.077	0.001	0.103	2.396e-03	104.903	40394.872	2.597e-03	2.926	6.957	8.509	0.923	IO
1F	0.00	C3_350x	183	-PY	84(PP)	J[177]	Group3	0.072	0.001	0.104	-9.501e-04	-71.382	40394.872	-1.767e-03	3.825	9.737	12.014	0.538	IO
1F	0.00	C3_350x	186	-PY	84(PP)	I[86]	Group3	0.071	0.001	0.099	2.274e-03	103.859	40394.872	2.571e-03	2.945	7.016	8.584	0.884	IO
1F	0.00	C3_350x	186	-PY	84(PP)	J[178]	Group3	0.072	0.001	0.099	-9.302e-04	-63.824	40394.872	-1.580e-03	4.159	10.770	13.316	0.589	IO
1F	0.00	C3_350x	189	-PY	84(PP)	I[87]	Group3	0.068	0.001	0.095	2.152e-03	103.353	40394.872	2.559e-03	2.955	7.046	8.621	0.841	IO
1F	0.00	C3_350x	189	-PY	84(PP)	J[179]	Group3	0.069	0.001	0.095	-9.220e-04	-62.568	40394.872	-1.549e-03	4.223	10.967	13.564	0.595	IO
1F	0.00	C3_350x	192	-PY	84(PP)	I[88]	Group3	0.018	0.001	0.092	2.058e-03	91.964	40394.872	2.277e-03	3.197	7.796	9.566	0.904	IO
1F	0.00	C3_350x	192	-PY	84(PP)	J[180]	Group3	0.019	0.001	0.093	-9.366e-04	-62.033	40394.872	-1.536e-03	4.252	11.058	13.679	0.610	IO
1F	0.00	C3_350x	193	-PY	84(PP)	I[94]	Group3	0.062	0.001	0.077	1.591e-03	102.282	40394.872	2.532e-03	2.975	7.109	8.701	0.628	IO
1F	0.00	C3_350x	193	-PY	84(PP)	J[186]	Group3	0.057	0.001	0.077	-8.903e-04	-68.179	40394.872	-1.688e-03	3.959	10.153	12.537	0.558	IO
1F	0.00	C3_350x	196	-PY	84(PP)	I[95]	Group3	0.055	0.001	0.073	1.475e-03	101.143	40394.872	2.504e-03	2.997	7.178	8.788	0.589	IO
1F	0.00	C3_350x	196	-PY	84(PP)	J[187]	Group3	0.057	0.001	0.073	-8.833e-04	-60.093	40394.872	-1.488e-03	4.357	11.382	14.088	0.624	IO
1F	0.00	C3_350x	199	-PY	84(PP)	I[96]	Group3	0.052	0.001	0.069	1.365e-03	100.528	40394.872	2.489e-03	3.010	7.216	8.835	0.549	IO
1F	0.00	C3_350x	199	-PY	84(PP)	J[188]	Group3	0.053	0.001	0.069	-8.774e-04	-59.143	40394.872	-1.464e-03	4.411	11.550	14.299	0.636	IO

Certified by :

PROJECT TITLE :

Company		Client		
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb	

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	-PY	84(PP)	I[97]	Group3	0.041	0.001	0.066	1.252e-03	97.946	40394.872	2.425e-03	3.063	7.380	9.043	0.516	IO
1F	0.00	C3_350x	202	-PY	84(PP)	J[189]	Group3	0.043	0.001	0.066	-8.701e-04	-56.685	40394.872	-1.403e-03	4.560	12.010	14.879	0.663	IO
1F	0.00	C3_350x	203	-PY	84(PP)	I[99]	Group2	0.461	0.001	0.113	2.861e-04	132.352	67142.832	1.971e-03	2.494	4.618	5.551	0.145	IO
1F	0.00	C3_350x	203	-PY	84(PP)	J[191]	Group3	0.457	0.001	0.113	-1.040e-03	-89.612	67142.832	-1.335e-03	3.223	6.414	7.811	0.792	IO
1F	0.00	C2_350x	204	-PY	84(PP)	I[103]	Group3	0.133	0.001	0.142	3.473e-04	176.153	142702.976	1.234e-03	4.899	12.913	16.016	0.281	IO
1F	0.00	C2_350x	204	-PY	84(PP)	J[195]	Group3	0.128	0.001	0.142	-7.069e-04	-146.741	142702.976	-1.028e-03	5.702	15.393	19.141	0.743	IO
1F	0.00	C3_350x	209	-PY	84(PP)	I[104]	Group3	0.182	0.001	0.120	8.662e-04	124.228	42106.520	2.950e-03	2.536	5.599	6.796	0.294	IO
1F	0.00	C3_350x	209	-PY	84(PP)	J[198]	Group3	0.184	0.001	0.118	-1.355e-03	-79.254	42106.520	-1.882e-03	3.399	8.176	10.043	0.723	IO
1F	0.00	C2_350x	230	-PY	84(PP)	I[71]	Group3	0.300	0.001	0.150	1.890e-03	197.468	88000.168	2.244e-03	2.720	5.831	7.086	0.842	IO
1F	0.00	C2_350x	230	-PY	84(PP)	J[163]	Group2	0.296	0.001	0.150	-1.031e-03	-182.976	88000.168	-2.079e-03	2.867	6.261	7.627	0.507	IO
1F	0.00	C2_350x	231	-PY	84(PP)	I[72]	Group3	0.323	0.001	0.135	1.762e-03	197.893	88000.168	2.249e-03	2.660	5.594	6.786	0.783	IO
1F	0.00	C2_350x	231	-PY	84(PP)	J[164]	Group2	0.318	0.001	0.135	-8.710e-04	-176.776	88000.168	-2.009e-03	2.869	6.189	7.535	0.434	IO
1F	0.00	C2_350x	232	-PY	84(PP)	I[73]	Group3	0.299	0.001	0.146	1.785e-03	197.196	88000.168	2.241e-03	2.725	5.848	7.107	0.797	IO
1F	0.00	C2_350x	232	-PY	84(PP)	J[165]	Group2	0.295	0.001	0.146	-1.055e-03	-184.689	88000.168	-2.099e-03	2.853	6.224	7.580	0.511	IO
1F	0.00	C2_350x	233	-PY	84(PP)	I[74]	Group3	0.325	0.001	0.119	1.514e-03	194.326	88000.168	2.208e-03	2.686	5.658	6.866	0.685	IO
1F	0.00	C2_350x	233	-PY	84(PP)	J[166]	Group2	0.320	0.001	0.119	-7.974e-04	-170.533	88000.168	-1.938e-03	2.932	6.355	7.744	0.411	IO
1F	0.00	C2_350x	234	-PY	84(PP)	I[75]	Group3	0.304	0.001	0.136	1.608e-03	194.571	88000.168	2.211e-03	2.737	5.870	7.134	0.727	IO
1F	0.00	C2_350x	234	-PY	84(PP)	J[167]	Group3	0.299	0.001	0.136	-1.046e-03	-184.254	88000.168	-2.094e-03	2.846	6.189	7.537	0.508	IO
1F	0.00	C2_350x	235	-PY	84(PP)	I[76]	Group3	0.332	0.001	0.106	1.337e-03	192.345	88000.168	2.186e-03	2.683	5.624	6.823	0.612	IO
1F	0.00	C2_350x	235	-PY	84(PP)	J[168]	Group2	0.328	0.001	0.106	-7.221e-04	-167.793	88000.168	-1.907e-03	2.940	6.348	7.736	0.399	IO
1F	0.00	C2_350x	236	-PY	84(PP)	I[77]	Group3	0.302	0.001	0.119	1.352e-03	189.314	88000.168	2.151e-03	2.789	6.020	7.323	0.628	IO
1F	0.00	C2_350x	236	-PY	84(PP)	J[169]	Group3	0.298	0.001	0.119	-9.649e-04	-178.722	88000.168	-2.031e-03	2.907	6.366	7.759	0.515	IO
1F	0.00	C2_350x	237	-PY	84(PP)	I[78]	Group3	0.333	0.001	0.088	1.081e-03	184.668	88000.168	2.098e-03	2.750	5.803	7.049	0.515	IO
1F	0.00	C2_350x	237	-PY	84(PP)	J[170]	Group2	0.329	0.001	0.088	-6.399e-04	-159.963	88000.168	-1.818e-03	3.031	6.595	8.046	0.398	IO
1F	0.00	C2_350x	238	-PY	84(PP)	I[79]	Group3	0.306	0.001	0.101	1.093e-03	182.192	88000.168	2.070e-03	2.849	6.175	7.519	0.528	IO
1F	0.00	C2_350x	238	-PY	84(PP)	J[171]	Group3	0.301	0.001	0.101	-8.801e-04	-175.124	88000.168	-1.990e-03	2.936	6.435	7.846	0.499	IO
1F	0.00	C3_350x	243	-PY	84(PP)	I[80]	Group3	0.170	0.001	0.136	2.728e-03	111.877	40394.872	2.770e-03	2.661	5.997	7.298	0.985	IO
1F	0.00	C3_350x	243	-PY	84(PP)	J[182]	Group3	0.166	0.001	0.136	-1.668e-03	-100.046	40394.872	-2.477e-03	2.866	6.626	8.090	0.684	IO
1F	0.00	C3_350x	244	-PY	84(PP)	I[92]	Group3	0.098	0.001	0.085	1.834e-03	100.761	40394.872	2.494e-03	3.005	7.201	8.817	0.735	IO
1F	0.00	C3_350x	244	-PY	84(PP)	J[184]	Group3	0.094	0.001	0.085	-9.281e-04	-89.540	40394.872	-2.217e-03	3.254	7.972	9.789	0.450	IO
1F	0.00	C3_350x	245	-PY	84(PP)	I[93]	Group3	0.076	0.001	0.080	1.699e-03	92.477	40394.872	2.289e-03	3.184	7.756	9.517	0.742	IO
1F	0.00	C3_350x	245	-PY	84(PP)	J[185]	Group3	0.072	0.001	0.080	-8.981e-04	-76.682	40394.872	-1.898e-03	3.632	9.139	11.260	0.504	IO
1F	0.00	C3_350x	249	-PY	84(PP)	I[102]	Group3	0.391	0.001	0.164	2.718e-03	136.795	42106.520	3.249e-03	2.029	3.693	4.390	0.837	IO
1F	0.00	C3_350x	249	-PY	84(PP)	J[194]	Group3	0.387	0.001	0.164	-2.180e-03	-135.487	42106.520	-3.218e-03	2.047	3.751	4.463	0.708	IO
1F	0.00	C2_350x	1166	-PY	84(PP)	I[89]	Group3	0.108	0.001	0.187	4.855e-03	166.779	88000.168	1.895e-03	2.000	4.000	6.000	2.561	LS
1F	0.00	C2_350x	1166	-PY	84(PP)	J[161]	Group3	0.104	0.001	0.187	-1.745e-03	-162.557	88000.168	-1.847e-03	2.000	4.000	6.000	0.970	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	H 194x150x6/9	1182	-PY	84(PP)	I[2007]	1.008e-02	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	1.284	IO
2F	3.30	H 194x150x6/9	1182	-PY	84(PP)	J[2011]	1.008e-02	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	1.284	IO
2F	3.30	H 194x150x6/9	1184	-PY	84(PP)	I[2011]	-1.025e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.550	LS
2F	3.30	H 194x150x6/9	1184	-PY	84(PP)	J[2008]	-1.025e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.550	LS
1F	0.00	H 194x150x6/9	1205	-PY	84(PP)	I[2003]	-9.796e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.623	LS
1F	0.00	H 194x150x6/9	1205	-PY	84(PP)	J[2011]	-9.796e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.623	LS
1F	0.00	H 194x150x6/9	1206	-PY	84(PP)	I[2004]	9.203e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	1.172	IO
1F	0.00	H 194x150x6/9	1206	-PY	84(PP)	J[2011]	9.203e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	1.172	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 480x190	886	-PY	84(PP)	I[325]	-3.667e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.329	LS
4F	9.90	Strut 480x190	886	-PY	84(PP)	J[386]	-3.667e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.329	LS
4F	9.90	Strut 480x190	887	-PY	84(PP)	I[385]	5.552e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	887	-PY	84(PP)	J[326]	5.552e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	889	-PY	84(PP)	I[386]	4.992e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	889	-PY	84(PP)	J[327]	4.992e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	890	-PY	84(PP)	I[326]	-4.788e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.652	LS
4F	9.90	Strut 480x190	890	-PY	84(PP)	J[387]	-4.788e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.652	LS
4F	9.90	Strut 480x190	892	-PY	84(PP)	I[327]	-4.199e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.957	LS
4F	9.90	Strut 480x190	892	-PY	84(PP)	J[388]	-4.199e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.957	LS
4F	9.90	Strut 480x190	893	-PY	84(PP)	I[387]	4.174e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	893	-PY	84(PP)	J[328]	4.174e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	895	-PY	84(PP)	I[328]	-4.236e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.000	LS
4F	9.90	Strut 480x190	895	-PY	84(PP)	J[389]	-4.236e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.000	LS
4F	9.90	Strut 480x190	896	-PY	84(PP)	I[388]	4.218e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	896	-PY	84(PP)	J[329]	4.218e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	898	-PY	84(PP)	I[329]	-4.474e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.282	LS
4F	9.90	Strut 480x190	898	-PY	84(PP)	J[390]	-4.474e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.282	LS
4F	9.90	Strut 480x190	899	-PY	84(PP)	I[389]	4.490e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	899	-PY	84(PP)	J[330]	4.490e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	901	-PY	84(PP)	I[330]	-4.396e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.190	LS
4F	9.90	Strut 480x190	901	-PY	84(PP)	J[391]	-4.396e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.190	LS
4F	9.90	Strut 480x190	902	-PY	84(PP)	I[390]	4.390e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	902	-PY	84(PP)	J[331]	4.390e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	904	-PY	84(PP)	I[331]	-4.473e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.280	LS
4F	9.90	Strut 480x190	904	-PY	84(PP)	J[392]	-4.473e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.280	LS
4F	9.90	Strut 480x190	905	-PY	84(PP)	I[391]	4.469e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	905	-PY	84(PP)	J[332]	4.469e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	907	-PY	84(PP)	I[332]	-4.410e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.206	LS
4F	9.90	Strut 480x190	907	-PY	84(PP)	J[393]	-4.410e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.206	LS
4F	9.90	Strut 480x190	908	-PY	84(PP)	I[392]	4.402e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	908	-PY	84(PP)	J[333]	4.402e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	910	-PY	84(PP)	I[333]	-4.550e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.372	LS
4F	9.90	Strut 480x190	910	-PY	84(PP)	J[394]	-4.550e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.372	LS
4F	9.90	Strut 480x190	911	-PY	84(PP)	I[393]	4.553e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	911	-PY	84(PP)	J[334]	4.553e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	913	-PY	84(PP)	I[394]	4.300e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	913	-PY	84(PP)	J[335]	4.300e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	914	-PY	84(PP)	I[334]	-4.261e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.030	LS
4F	9.90	Strut 480x190	914	-PY	84(PP)	J[395]	-4.261e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.030	LS
4F	9.90	Strut 480x190	916	-PY	84(PP)	I[395]	4.478e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	916	-PY	84(PP)	J[336]	4.478e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	917	-PY	84(PP)	I[335]	-4.444e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.246	LS
4F	9.90	Strut 480x190	917	-PY	84(PP)	J[396]	-4.444e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.246	LS
4F	9.90	Strut 480x190	919	-PY	84(PP)	I[396]	4.219e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	919	-PY	84(PP)	J[337]	4.219e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	920	-PY	84(PP)	I[336]	-4.152e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.901	LS
4F	9.90	Strut 480x190	920	-PY	84(PP)	J[397]	-4.152e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.901	LS
4F	9.90	Strut 480x190	922	-PY	84(PP)	I[337]	-4.228e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.991	LS
4F	9.90	Strut 480x190	922	-PY	84(PP)	J[398]	-4.228e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.991	LS
4F	9.90	Strut 480x190	923	-PY	84(PP)	I[397]	4.392e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	923	-PY	84(PP)	J[338]	4.392e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	925	-PY	84(PP)	I[398]	6.488e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	925	-PY	84(PP)	J[339]	6.488e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	926	-PY	84(PP)	I[338]	-6.889e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.132	LS
4F	9.90	Strut 480x190	926	-PY	84(PP)	J[399]	-6.889e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.132	LS
4F	9.90	Strut 480x190	929	-PY	84(PP)	I[361]	5.444e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	929	-PY	84(PP)	J[400]	5.444e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	930	-PY	84(PP)	I[360]	-2.472e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.799	LS
4F	9.90	Strut 480x190	930	-PY	84(PP)	J[401]	-2.472e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.799	LS
4F	9.90	Strut 480x190	932	-PY	84(PP)	I[361]	-8.459e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.656	LS
4F	9.90	Strut 480x190	932	-PY	84(PP)	J[402]	-8.459e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.656	LS
4F	9.90	Strut 480x190	933	-PY	84(PP)	I[362]	1.139e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	933	-PY	84(PP)	J[401]	1.139e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	935	-PY	84(PP)	I[362]	-1.453e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.059	LS
4F	9.90	Strut 480x190	935	-PY	84(PP)	J[403]	-1.453e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.059	LS
4F	9.90	Strut 480x190	936	-PY	84(PP)	I[363]	3.140e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	936	-PY	84(PP)	J[402]	3.140e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	938	-PY	84(PP)	I[364]	7.287e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	938	-PY	84(PP)	J[403]	7.287e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	939	-PY	84(PP)	I[363]	-1.210e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.895	LS
4F	9.90	Strut 480x190	939	-PY	84(PP)	J[404]	-1.210e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.895	LS
4F	9.90	Strut 480x190	941	-PY	84(PP)	I[365]	1.262e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	941	-PY	84(PP)	J[404]	1.262e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	942	-PY	84(PP)	I[364]	-1.198e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.883	LS
4F	9.90	Strut 480x190	942	-PY	84(PP)	J[405]	-1.198e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.883	LS
4F	9.90	Strut 480x190	944	-PY	84(PP)	I[366]	1.064e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	944	-PY	84(PP)	J[405]	1.064e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	945	-PY	84(PP)	I[365]	-1.150e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.846	LS
4F	9.90	Strut 480x190	945	-PY	84(PP)	J[406]	-1.150e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.846	LS
4F	9.90	Strut 480x190	948	-PY	84(PP)	I[371]	-1.132e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.843	LS
4F	9.90	Strut 480x190	948	-PY	84(PP)	J[408]	-1.132e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.843	LS
4F	9.90	Strut 480x190	949	-PY	84(PP)	I[372]	3.784e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	949	-PY	84(PP)	J[407]	3.784e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	951	-PY	84(PP)	I[373]	1.382e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	951	-PY	84(PP)	J[408]	1.382e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	952	-PY	84(PP)	I[372]	-1.204e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.881	LS
4F	9.90	Strut 480x190	952	-PY	84(PP)	J[409]	-1.204e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.881	LS
4F	9.90	Strut 480x190	954	-PY	84(PP)	I[373]	-1.191e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.890	LS
4F	9.90	Strut 480x190	954	-PY	84(PP)	J[410]	-1.191e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.890	LS
4F	9.90	Strut 480x190	955	-PY	84(PP)	I[374]	1.270e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	955	-PY	84(PP)	J[409]	1.270e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	957	-PY	84(PP)	I[374]	-1.121e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.820	LS
4F	9.90	Strut 480x190	957	-PY	84(PP)	J[411]	-1.121e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.820	LS
4F	9.90	Strut 480x190	958	-PY	84(PP)	I[375]	1.090e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	958	-PY	84(PP)	J[410]	1.090e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	962	-PY	84(PP)	I[382]	1.869e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	962	-PY	84(PP)	J[412]	1.869e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	963	-PY	84(PP)	I[377]	-1.483e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.684	LS
4F	9.90	Strut 480x190	963	-PY	84(PP)	J[414]	-1.483e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.684	LS
4F	9.90	Strut 480x190	964	-PY	84(PP)	I[413]	3.078e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	964	-PY	84(PP)	J[384]	3.078e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	965	-PY	84(PP)	I[381]	-2.974e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.419	LS
4F	9.90	Strut 480x190	965	-PY	84(PP)	J[415]	-2.974e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	21.419	LS
4F	9.90	Strut 870x190	968	-PY	84(PP)	I[383]	1.353e-04	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	968	-PY	84(PP)	J[416]	1.353e-04	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	969	-PY	84(PP)	I[382]	-4.340e-05	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	0.423	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 870x190	969	-PY	84(PP)	J[417]	-4.340e-05	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	0.423	LS
4F	9.90	Strut 660x190	972	-PY	84(PP)	I[325]	-1.560e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.827	LS
4F	9.90	Strut 660x190	972	-PY	84(PP)	J[433]	-1.560e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.827	LS
4F	9.90	Strut 660x190	973	-PY	84(PP)	I[340]	1.568e-03	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	973	-PY	84(PP)	J[418]	1.568e-03	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 930x170	976	-PY	84(PP)	I[438]	-3.970e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.864	LS
4F	9.90	Strut 930x170	976	-PY	84(PP)	J[328]	-3.970e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	10.864	LS
4F	9.90	Strut 930x170	977	-PY	84(PP)	I[421]	3.977e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	977	-PY	84(PP)	J[348]	3.977e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	978	-PY	84(PP)	I[427]	7.740e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	978	-PY	84(PP)	J[354]	7.740e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	979	-PY	84(PP)	I[444]	-7.742e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.187	LS
4F	9.90	Strut 930x170	979	-PY	84(PP)	J[334]	-7.742e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.187	LS
4F	9.90	Strut 930x170	980	-PY	84(PP)	I[446]	-8.995e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.616	LS
4F	9.90	Strut 930x170	980	-PY	84(PP)	J[336]	-8.995e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.616	LS
4F	9.90	Strut 930x170	981	-PY	84(PP)	I[429]	8.990e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	981	-PY	84(PP)	J[356]	8.990e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	982	-PY	84(PP)	I[338]	-1.025e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.047	LS
4F	9.90	Strut 930x170	982	-PY	84(PP)	J[448]	-1.025e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.047	LS
4F	9.90	Strut 930x170	983	-PY	84(PP)	I[358]	1.024e-02	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	983	-PY	84(PP)	J[431]	1.024e-02	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	984	-PY	84(PP)	I[432]	9.976e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	984	-PY	84(PP)	J[359]	9.976e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	985	-PY	84(PP)	I[339]	-9.981e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	27.315	LS
4F	9.90	Strut 960x190	985	-PY	84(PP)	J[449]	-9.981e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	27.315	LS
4F	9.90	Strut 610x190	988	-PY	84(PP)	I[360]	1.665e-03	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	988	-PY	84(PP)	J[433]	1.665e-03	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	989	-PY	84(PP)	I[450]	-1.635e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	4.041	LS
4F	9.90	Strut 610x190	989	-PY	84(PP)	J[340]	-1.635e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	4.041	LS
4F	9.90	Strut 410x190	1002	-PY	84(PP)	I[466]	-6.485e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	8.280	LS
4F	9.90	Strut 410x190	1002	-PY	84(PP)	J[359]	-6.485e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	8.280	LS
4F	9.90	Strut 410x190	1003	-PY	84(PP)	I[376]	6.558e-03	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1003	-PY	84(PP)	J[449]	6.558e-03	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 860x190	1007	-PY	84(PP)	I[467]	3.320e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1007	-PY	84(PP)	J[380]	3.320e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1008	-PY	84(PP)	I[470]	-3.301e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.293	LS
4F	9.90	Strut 860x190	1008	-PY	84(PP)	J[377]	-3.301e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.293	LS
4F	9.90	Strut 370x190	1010	-PY	84(PP)	I[384]	-1.074e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.034	LS
4F	9.90	Strut 370x190	1010	-PY	84(PP)	J[473]	-1.074e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.034	LS
4F	9.90	Strut 370x190	1011	-PY	84(PP)	I[474]	1.575e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1011	-PY	84(PP)	J[383]	1.575e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1158	-PY	84(PP)	I[347]	1.741e-03	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1158	-PY	84(PP)	J[435]	1.741e-03	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1159	-PY	84(PP)	I[342]	-1.704e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.355	LS
4F	9.90	Strut 420x170	1159	-PY	84(PP)	J[437]	-1.704e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.355	LS
4F	9.90	Strut 660x170	1209	-PY	84(PP)	I[342]	3.076e-03	-	105647.616	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x170	1209	-PY	84(PP)	J[420]	3.076e-03	-	105647.616	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x170	1210	-PY	84(PP)	I[327]	-3.195e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	7.498	LS
4F	9.90	Strut 660x170	1210	-PY	84(PP)	J[435]	-3.195e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	7.498	LS
3F	6.60	Strut 480x190	631	-PY	84(PP)	I[232]	-6.143e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.252	LS
3F	6.60	Strut 480x190	631	-PY	84(PP)	J[293]	-6.143e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.252	LS
3F	6.60	Strut 480x190	632	-PY	84(PP)	I[233]	7.647e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	632	-PY	84(PP)	J[292]	7.647e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	634	-PY	84(PP)	I[234]	7.336e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	634	-PY	84(PP)	J[293]	7.336e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	635	-PY	84(PP)	I[233]	-7.596e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.967	LS
3F	6.60	Strut 480x190	635	-PY	84(PP)	J[294]	-7.596e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.967	LS
3F	6.60	Strut 480x190	637	-PY	84(PP)	I[235]	7.030e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	637	-PY	84(PP)	J[294]	7.030e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	638	-PY	84(PP)	I[234]	-7.115e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.400	LS
3F	6.60	Strut 480x190	638	-PY	84(PP)	J[295]	-7.115e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.400	LS
3F	6.60	Strut 480x190	640	-PY	84(PP)	I[236]	7.119e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	640	-PY	84(PP)	J[295]	7.119e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	641	-PY	84(PP)	I[235]	-7.051e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.324	LS
3F	6.60	Strut 480x190	641	-PY	84(PP)	J[296]	-7.051e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.324	LS
3F	6.60	Strut 480x190	643	-PY	84(PP)	I[237]	7.245e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	643	-PY	84(PP)	J[296]	7.245e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	644	-PY	84(PP)	I[236]	-7.267e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.578	LS
3F	6.60	Strut 480x190	644	-PY	84(PP)	J[297]	-7.267e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.578	LS
3F	6.60	Strut 480x190	646	-PY	84(PP)	I[238]	7.164e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	646	-PY	84(PP)	J[297]	7.164e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	647	-PY	84(PP)	I[237]	-7.183e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.480	LS
3F	6.60	Strut 480x190	647	-PY	84(PP)	J[298]	-7.183e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.480	LS
3F	6.60	Strut 480x190	649	-PY	84(PP)	I[239]	7.243e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	649	-PY	84(PP)	J[298]	7.243e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	650	-PY	84(PP)	I[238]	-7.257e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.567	LS
3F	6.60	Strut 480x190	650	-PY	84(PP)	J[299]	-7.257e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.567	LS
3F	6.60	Strut 480x190	652	-PY	84(PP)	I[240]	7.165e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	652	-PY	84(PP)	J[299]	7.165e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	653	-PY	84(PP)	I[239]	-7.193e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.492	LS
3F	6.60	Strut 480x190	653	-PY	84(PP)	J[300]	-7.193e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.492	LS
3F	6.60	Strut 480x190	655	-PY	84(PP)	I[240]	-7.318e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.639	LS
3F	6.60	Strut 480x190	655	-PY	84(PP)	J[301]	-7.318e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.639	LS
3F	6.60	Strut 480x190	656	-PY	84(PP)	I[241]	7.294e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	656	-PY	84(PP)	J[300]	7.294e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	658	-PY	84(PP)	I[242]	7.091e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	658	-PY	84(PP)	J[301]	7.091e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	659	-PY	84(PP)	I[241]	-7.144e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.433	LS
3F	6.60	Strut 480x190	659	-PY	84(PP)	J[302]	-7.144e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.433	LS
3F	6.60	Strut 480x190	661	-PY	84(PP)	I[242]	-7.316e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.636	LS
3F	6.60	Strut 480x190	661	-PY	84(PP)	J[303]	-7.316e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.636	LS
3F	6.60	Strut 480x190	662	-PY	84(PP)	I[243]	7.290e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	662	-PY	84(PP)	J[302]	7.290e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	664	-PY	84(PP)	I[243]	-7.171e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.466	LS
3F	6.60	Strut 480x190	664	-PY	84(PP)	J[304]	-7.171e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.466	LS
3F	6.60	Strut 480x190	665	-PY	84(PP)	I[244]	7.108e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	665	-PY	84(PP)	J[303]	7.108e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	667	-PY	84(PP)	I[245]	7.336e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	667	-PY	84(PP)	J[304]	7.336e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	668	-PY	84(PP)	I[244]	-7.178e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.474	LS
3F	6.60	Strut 480x190	668	-PY	84(PP)	J[305]	-7.178e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.474	LS
3F	6.60	Strut 480x190	670	-PY	84(PP)	I[246]	9.467e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	670	-PY	84(PP)	J[305]	9.467e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	671	-PY	84(PP)	I[245]	-1.001e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.813	LS
3F	6.60	Strut 480x190	671	-PY	84(PP)	J[306]	-1.001e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	11.813	LS
3F	6.60	Strut 480x190	674	-PY	84(PP)	I[268]	1.019e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	674	-PY	84(PP)	J[307]	1.019e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 480x190	675	-PY	84(PP)	I[267]	-9.324e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.721	LS
3F	6.60	Strut 480x190	675	-PY	84(PP)	J[308]	-9.324e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.721	LS
3F	6.60	Strut 480x190	677	-PY	84(PP)	I[268]	-5.886e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.271	LS
3F	6.60	Strut 480x190	677	-PY	84(PP)	J[309]	-5.886e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.271	LS
3F	6.60	Strut 480x190	678	-PY	84(PP)	I[269]	7.285e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	678	-PY	84(PP)	J[308]	7.285e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	680	-PY	84(PP)	I[269]	-8.196e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.911	LS
3F	6.60	Strut 480x190	680	-PY	84(PP)	J[310]	-8.196e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.911	LS
3F	6.60	Strut 480x190	681	-PY	84(PP)	I[270]	8.108e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	681	-PY	84(PP)	J[309]	8.108e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	683	-PY	84(PP)	I[270]	-7.265e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.239	LS
3F	6.60	Strut 480x190	683	-PY	84(PP)	J[311]	-7.265e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.239	LS
3F	6.60	Strut 480x190	684	-PY	84(PP)	I[271]	7.619e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	684	-PY	84(PP)	J[310]	7.619e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	686	-PY	84(PP)	I[271]	-7.304e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.267	LS
3F	6.60	Strut 480x190	686	-PY	84(PP)	J[312]	-7.304e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.267	LS
3F	6.60	Strut 480x190	687	-PY	84(PP)	I[272]	7.448e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	687	-PY	84(PP)	J[311]	7.448e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	689	-PY	84(PP)	I[273]	7.289e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	689	-PY	84(PP)	J[312]	7.289e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	690	-PY	84(PP)	I[272]	-7.109e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.130	LS
3F	6.60	Strut 480x190	690	-PY	84(PP)	J[313]	-7.109e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.130	LS
3F	6.60	Strut 480x190	693	-PY	84(PP)	I[279]	9.910e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	693	-PY	84(PP)	J[314]	9.910e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	694	-PY	84(PP)	I[278]	-7.282e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.256	LS
3F	6.60	Strut 480x190	694	-PY	84(PP)	J[315]	-7.282e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.256	LS
3F	6.60	Strut 480x190	696	-PY	84(PP)	I[279]	-7.230e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.213	LS
3F	6.60	Strut 480x190	696	-PY	84(PP)	J[316]	-7.230e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.213	LS
3F	6.60	Strut 480x190	697	-PY	84(PP)	I[280]	7.642e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	697	-PY	84(PP)	J[315]	7.642e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	699	-PY	84(PP)	I[280]	-7.291e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.266	LS
3F	6.60	Strut 480x190	699	-PY	84(PP)	J[317]	-7.291e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.266	LS
3F	6.60	Strut 480x190	700	-PY	84(PP)	I[281]	7.432e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	700	-PY	84(PP)	J[316]	7.432e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	702	-PY	84(PP)	I[282]	7.359e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	702	-PY	84(PP)	J[317]	7.359e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	703	-PY	84(PP)	I[281]	-7.008e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.055	LS
3F	6.60	Strut 480x190	703	-PY	84(PP)	J[318]	-7.008e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.055	LS
3F	6.60	Strut 480x190	707	-PY	84(PP)	I[289]	5.080e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	707	-PY	84(PP)	J[319]	5.080e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	708	-PY	84(PP)	I[284]	-4.808e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.633	LS
3F	6.60	Strut 480x190	708	-PY	84(PP)	J[321]	-4.808e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.633	LS
3F	6.60	Strut 480x190	709	-PY	84(PP)	I[288]	-5.420e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.036	LS
3F	6.60	Strut 480x190	709	-PY	84(PP)	J[322]	-5.420e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.036	LS
3F	6.60	Strut 480x190	710	-PY	84(PP)	I[320]	5.369e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	710	-PY	84(PP)	J[291]	5.369e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	713	-PY	84(PP)	I[290]	7.048e-04	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	713	-PY	84(PP)	J[323]	7.048e-04	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	714	-PY	84(PP)	I[324]	-2.132e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	1.088	LS
3F	6.60	Strut 870x190	714	-PY	84(PP)	J[289]	-2.132e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	1.088	LS
3F	6.60	Strut 660x190	717	-PY	84(PP)	I[340]	-7.035e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	16.510	LS
3F	6.60	Strut 660x190	717	-PY	84(PP)	J[232]	-7.035e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	16.510	LS
3F	6.60	Strut 660x190	718	-PY	84(PP)	I[247]	7.007e-03	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	718	-PY	84(PP)	J[325]	7.007e-03	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 930x170	721	-PY	84(PP)	I[328]	1.023e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	721	-PY	84(PP)	J[255]	1.023e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	722	-PY	84(PP)	I[348]	-1.025e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.042	LS
3F	6.60	Strut 930x170	722	-PY	84(PP)	J[235]	-1.025e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.042	LS
3F	6.60	Strut 930x170	723	-PY	84(PP)	I[330]	1.174e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	723	-PY	84(PP)	J[257]	1.174e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	724	-PY	84(PP)	I[237]	-1.176e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	32.194	LS
3F	6.60	Strut 930x170	724	-PY	84(PP)	J[350]	-1.176e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	32.194	LS
3F	6.60	Strut 930x170	725	-PY	84(PP)	I[332]	1.318e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	725	-PY	84(PP)	J[259]	1.318e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	726	-PY	84(PP)	I[352]	-1.321e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.159	LS
3F	6.60	Strut 930x170	726	-PY	84(PP)	J[239]	-1.321e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	36.159	LS
3F	6.60	Strut 930x170	727	-PY	84(PP)	I[261]	1.457e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	727	-PY	84(PP)	J[334]	1.457e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	728	-PY	84(PP)	I[241]	-1.460e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	39.964	LS
3F	6.60	Strut 930x170	728	-PY	84(PP)	J[354]	-1.460e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	39.964	LS
3F	6.60	Strut 930x170	729	-PY	84(PP)	I[356]	-1.605e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.924	LS
3F	6.60	Strut 930x170	729	-PY	84(PP)	J[243]	-1.605e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	43.924	LS
3F	6.60	Strut 930x170	730	-PY	84(PP)	I[263]	1.601e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	730	-PY	84(PP)	J[336]	1.601e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	731	-PY	84(PP)	I[245]	-1.750e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	47.889	LS
3F	6.60	Strut 930x170	731	-PY	84(PP)	J[358]	-1.750e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	47.889	LS
3F	6.60	Strut 930x170	732	-PY	84(PP)	I[265]	1.746e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	732	-PY	84(PP)	J[338]	1.746e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	733	-PY	84(PP)	I[266]	1.728e-02	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	733	-PY	84(PP)	J[339]	1.728e-02	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	734	-PY	84(PP)	I[359]	-1.732e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	47.404	LS
3F	6.60	Strut 960x190	734	-PY	84(PP)	J[246]	-1.732e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	47.404	LS
3F	6.60	Strut 610x190	737	-PY	84(PP)	I[247]	-7.069e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	16.674	LS
3F	6.60	Strut 610x190	737	-PY	84(PP)	J[360]	-7.069e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	16.674	LS
3F	6.60	Strut 610x190	738	-PY	84(PP)	I[340]	7.124e-03	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	738	-PY	84(PP)	J[267]	7.124e-03	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 410x190	751	-PY	84(PP)	I[266]	-1.144e-02	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	14.610	LS
3F	6.60	Strut 410x190	751	-PY	84(PP)	J[376]	-1.144e-02	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	14.610	LS
3F	6.60	Strut 410x190	752	-PY	84(PP)	I[359]	1.157e-02	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	752	-PY	84(PP)	J[283]	1.157e-02	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 860x190	756	-PY	84(PP)	I[377]	6.015e-04	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	756	-PY	84(PP)	J[287]	6.015e-04	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	757	-PY	84(PP)	I[380]	-6.328e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.562	LS
3F	6.60	Strut 860x190	757	-PY	84(PP)	J[284]	-6.328e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.562	LS
3F	6.60	Strut 370x190	759	-PY	84(PP)	I[290]	-1.628e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.086	LS
3F	6.60	Strut 370x190	759	-PY	84(PP)	J[384]	-1.628e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.086	LS
3F	6.60	Strut 370x190	760	-PY	84(PP)	I[383]	2.943e-04	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	760	-PY	84(PP)	J[291]	2.943e-04	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1156	-PY	84(PP)	I[254]	5.822e-03	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1156	-PY	84(PP)	J[342]	5.822e-03	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1157	-PY	84(PP)	I[249]	-5.795e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	8.009	LS
3F	6.60	Strut 420x170	1157	-PY	84(PP)	J[347]	-5.795e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	8.009	LS
3F	6.60	Strut 660x170	1211	-PY	84(PP)	I[234]	-8.957e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	21.022	LS
3F	6.60	Strut 660x170	1211	-PY	84(PP)	J[342]	-8.957e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	21.022	LS
3F	6.60	Strut 660x170	1212	-PY	84(PP)	I[249]	8.602e-03	-	105647.616	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x170	1212	-PY	84(PP)	J[327]	8.602e-03	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 480x190	376	-PY	84(PP)	I[139]	-6.295e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.431	LS

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.5PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	Strut 480x190	376	-PY	84(PP)	J[200]	-6.295e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.431	LS
2F	3.30	Strut 480x190	377	-PY	84(PP)	I[199]	8.063e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	377	-PY	84(PP)	J[140]	8.063e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	379	-PY	84(PP)	I[141]	7.253e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	379	-PY	84(PP)	J[200]	7.253e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	380	-PY	84(PP)	I[140]	-7.663e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.047	LS
2F	3.30	Strut 480x190	380	-PY	84(PP)	J[201]	-7.663e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.047	LS
2F	3.30	Strut 480x190	382	-PY	84(PP)	I[141]	-6.893e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.138	LS
2F	3.30	Strut 480x190	382	-PY	84(PP)	J[202]	-6.893e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.138	LS
2F	3.30	Strut 480x190	383	-PY	84(PP)	I[142]	7.218e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	383	-PY	84(PP)	J[201]	7.218e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	385	-PY	84(PP)	I[143]	6.874e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	385	-PY	84(PP)	J[202]	6.874e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	386	-PY	84(PP)	I[142]	-7.324e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.646	LS
2F	3.30	Strut 480x190	386	-PY	84(PP)	J[203]	-7.324e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.646	LS
2F	3.30	Strut 480x190	388	-PY	84(PP)	I[144]	7.409e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	388	-PY	84(PP)	J[203]	7.409e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	389	-PY	84(PP)	I[143]	-7.406e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.743	LS
2F	3.30	Strut 480x190	389	-PY	84(PP)	J[204]	-7.406e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.743	LS
2F	3.30	Strut 480x190	391	-PY	84(PP)	I[145]	7.307e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	391	-PY	84(PP)	J[204]	7.307e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	392	-PY	84(PP)	I[144]	-7.361e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.690	LS
2F	3.30	Strut 480x190	392	-PY	84(PP)	J[205]	-7.361e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.690	LS
2F	3.30	Strut 480x190	394	-PY	84(PP)	I[146]	7.367e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	394	-PY	84(PP)	J[205]	7.367e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	395	-PY	84(PP)	I[145]	-7.402e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.739	LS
2F	3.30	Strut 480x190	395	-PY	84(PP)	J[206]	-7.402e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.739	LS
2F	3.30	Strut 480x190	397	-PY	84(PP)	I[146]	-7.370e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.700	LS
2F	3.30	Strut 480x190	397	-PY	84(PP)	J[207]	-7.370e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.700	LS
2F	3.30	Strut 480x190	398	-PY	84(PP)	I[147]	7.307e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	398	-PY	84(PP)	J[206]	7.307e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	400	-PY	84(PP)	I[148]	7.398e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	400	-PY	84(PP)	J[207]	7.398e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	401	-PY	84(PP)	I[147]	-7.447e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.792	LS
2F	3.30	Strut 480x190	401	-PY	84(PP)	J[208]	-7.447e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.792	LS
2F	3.30	Strut 480x190	403	-PY	84(PP)	I[148]	-7.319e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.641	LS
2F	3.30	Strut 480x190	403	-PY	84(PP)	J[209]	-7.319e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.641	LS
2F	3.30	Strut 480x190	404	-PY	84(PP)	I[149]	7.268e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	404	-PY	84(PP)	J[208]	7.268e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	406	-PY	84(PP)	I[149]	-7.437e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.780	LS
2F	3.30	Strut 480x190	406	-PY	84(PP)	J[210]	-7.437e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.780	LS
2F	3.30	Strut 480x190	407	-PY	84(PP)	I[150]	7.376e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	407	-PY	84(PP)	J[209]	7.376e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	409	-PY	84(PP)	I[150]	-7.328e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.651	LS
2F	3.30	Strut 480x190	409	-PY	84(PP)	J[211]	-7.328e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.651	LS
2F	3.30	Strut 480x190	410	-PY	84(PP)	I[151]	7.266e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	410	-PY	84(PP)	J[210]	7.266e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	412	-PY	84(PP)	I[152]	7.402e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	412	-PY	84(PP)	J[211]	7.402e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	413	-PY	84(PP)	I[151]	-7.371e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.702	LS
2F	3.30	Strut 480x190	413	-PY	84(PP)	J[212]	-7.371e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.702	LS
2F	3.30	Strut 480x190	415	-PY	84(PP)	I[153]	8.985e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	415	-PY	84(PP)	J[212]	8.985e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	416	-PY	84(PP)	I[152]	-9.303e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.982	LS
2F	3.30	Strut 480x190	416	-PY	84(PP)	J[213]	-9.303e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.982	LS
2F	3.30	Strut 480x190	419	-PY	84(PP)	I[174]	-1.867e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.444	LS
2F	3.30	Strut 480x190	419	-PY	84(PP)	J[215]	-1.867e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.444	LS
2F	3.30	Strut 480x190	420	-PY	84(PP)	I[175]	2.054e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	420	-PY	84(PP)	J[214]	2.054e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	422	-PY	84(PP)	I[175]	-1.584e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.411	LS
2F	3.30	Strut 480x190	422	-PY	84(PP)	J[216]	-1.584e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.411	LS
2F	3.30	Strut 480x190	423	-PY	84(PP)	I[176]	1.712e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	423	-PY	84(PP)	J[215]	1.712e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	425	-PY	84(PP)	I[176]	-1.627e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.721	LS
2F	3.30	Strut 480x190	425	-PY	84(PP)	J[217]	-1.627e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.721	LS
2F	3.30	Strut 480x190	426	-PY	84(PP)	I[177]	1.776e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	426	-PY	84(PP)	J[216]	1.776e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	428	-PY	84(PP)	I[178]	1.599e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	428	-PY	84(PP)	J[217]	1.599e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	429	-PY	84(PP)	I[177]	-1.672e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.043	LS
2F	3.30	Strut 480x190	429	-PY	84(PP)	J[218]	-1.672e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.043	LS
2F	3.30	Strut 480x190	431	-PY	84(PP)	I[179]	1.704e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	431	-PY	84(PP)	J[218]	1.704e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	432	-PY	84(PP)	I[178]	-1.664e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.986	LS
2F	3.30	Strut 480x190	432	-PY	84(PP)	J[219]	-1.664e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.986	LS
2F	3.30	Strut 480x190	434	-PY	84(PP)	I[179]	-1.654e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.916	LS
2F	3.30	Strut 480x190	434	-PY	84(PP)	J[220]	-1.654e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.916	LS
2F	3.30	Strut 480x190	435	-PY	84(PP)	I[180]	1.680e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	435	-PY	84(PP)	J[219]	1.680e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	438	-PY	84(PP)	I[186]	2.016e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	438	-PY	84(PP)	J[221]	2.016e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	439	-PY	84(PP)	I[185]	-1.566e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.280	LS
2F	3.30	Strut 480x190	439	-PY	84(PP)	J[222]	-1.566e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.280	LS
2F	3.30	Strut 480x190	441	-PY	84(PP)	I[186]	-1.671e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.037	LS
2F	3.30	Strut 480x190	441	-PY	84(PP)	J[223]	-1.671e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.037	LS
2F	3.30	Strut 480x190	442	-PY	84(PP)	I[187]	1.610e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	442	-PY	84(PP)	J[222]	1.610e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	444	-PY	84(PP)	I[188]	1.705e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	444	-PY	84(PP)	J[223]	1.705e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	445	-PY	84(PP)	I[187]	-1.659e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.952	LS
2F	3.30	Strut 480x190	445	-PY	84(PP)	J[224]	-1.659e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.952	LS
2F	3.30	Strut 480x190	447	-PY	84(PP)	I[189]	1.685e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	447	-PY	84(PP)	J[224]	1.685e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	448	-PY	84(PP)	I[188]	-1.640e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.811	LS
2F	3.30	Strut 480x190	448	-PY	84(PP)	J[225]	-1.640e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.811	LS
2F	3.30	Strut 480x190	452	-PY	84(PP)	I[191]	-5.774e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	41.586	LS
2F	3.30	Strut 480x190	452	-PY	84(PP)	J[228]	-5.774e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	41.586	LS
2F	3.30	Strut 480x190	453	-PY	84(PP)	I[196]	6.037e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	453	-PY	84(PP)	J[226]	6.037e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	454	-PY	84(PP)	I[198]	6.298e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	454	-PY	84(PP)	J[227]	6.298e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	455	-PY	84(PP)	I[195]	-6.278e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	45.219	LS
2F	3.30	Strut 480x190	455	-PY	84(PP)	J[229]	-6.278e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	45.219	LS
2F	3.30	Strut 870x190	458	-PY	84(PP)	I[196]	-2.025e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	8.475	LS
2F	3.30	Strut 870x190	458	-PY	84(PP)	J[231]	-2.025e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	8.475	LS
2F	3.30	Strut 870x190	459	-PY	84(PP)	I[197]	2.355e-03	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	459	-PY	84(PP)	J[230]	2.355e-03	-	293270.048	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 660x190	462	-PY	84(PP)	I[247]	-1.972e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	46.291	Collapse
2F	3.30	Strut 660x190	462	-PY	84(PP)	J[139]	-1.972e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	46.291	Collapse
2F	3.30	Strut 660x190	463	-PY	84(PP)	I[232]	1.965e-02	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	463	-PY	84(PP)	J[154]	1.965e-02	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	464	-PY	84(PP)	I[141]	-1.899e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	44.571	Collapse
2F	3.30	Strut 660x170	464	-PY	84(PP)	J[249]	-1.899e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	44.571	Collapse
2F	3.30	Strut 660x170	465	-PY	84(PP)	I[234]	1.886e-02	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	465	-PY	84(PP)	J[156]	1.886e-02	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 930x170	466	-PY	84(PP)	I[235]	2.006e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	466	-PY	84(PP)	J[162]	2.006e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	467	-PY	84(PP)	I[255]	-2.011e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	55.021	Collapse
2F	3.30	Strut 930x170	467	-PY	84(PP)	J[142]	-2.011e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	55.021	Collapse
2F	3.30	Strut 930x170	468	-PY	84(PP)	I[257]	-1.892e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.775	Collapse
2F	3.30	Strut 930x170	468	-PY	84(PP)	J[144]	-1.892e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	51.775	Collapse
2F	3.30	Strut 930x170	469	-PY	84(PP)	I[164]	1.887e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	469	-PY	84(PP)	J[237]	1.887e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	470	-PY	84(PP)	I[239]	1.763e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	470	-PY	84(PP)	J[166]	1.763e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	471	-PY	84(PP)	I[259]	-1.769e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.409	Collapse
2F	3.30	Strut 930x170	471	-PY	84(PP)	J[146]	-1.769e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	48.409	Collapse
2F	3.30	Strut 930x170	472	-PY	84(PP)	I[148]	-1.642e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	44.935	LS
2F	3.30	Strut 930x170	472	-PY	84(PP)	J[261]	-1.642e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	44.935	LS
2F	3.30	Strut 930x170	473	-PY	84(PP)	I[168]	1.636e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	473	-PY	84(PP)	J[241]	1.636e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	474	-PY	84(PP)	I[263]	-1.519e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.563	LS
2F	3.30	Strut 930x170	474	-PY	84(PP)	J[150]	-1.519e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	41.563	LS
2F	3.30	Strut 930x170	475	-PY	84(PP)	I[170]	1.513e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	475	-PY	84(PP)	J[243]	1.513e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	476	-PY	84(PP)	I[245]	1.389e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	476	-PY	84(PP)	J[172]	1.389e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	477	-PY	84(PP)	I[152]	-1.396e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	38.191	LS
2F	3.30	Strut 930x170	477	-PY	84(PP)	J[265]	-1.396e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	38.191	LS
2F	3.30	Strut 960x190	478	-PY	84(PP)	I[246]	1.239e-02	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	478	-PY	84(PP)	J[173]	1.239e-02	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	479	-PY	84(PP)	I[153]	-1.261e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	34.515	LS
2F	3.30	Strut 960x190	479	-PY	84(PP)	J[266]	-1.261e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	34.515	LS
2F	3.30	Strut 610x190	482	-PY	84(PP)	I[154]	-1.972e-02	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	46.521	Collapse
2F	3.30	Strut 610x190	482	-PY	84(PP)	J[267]	-1.972e-02	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	46.521	Collapse
2F	3.30	Strut 610x190	483	-PY	84(PP)	I[174]	1.978e-02	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	483	-PY	84(PP)	J[247]	1.978e-02	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 410x190	496	-PY	84(PP)	I[283]	-8.380e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	10.699	LS
2F	3.30	Strut 410x190	496	-PY	84(PP)	J[173]	-8.380e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	10.699	LS
2F	3.30	Strut 410x190	497	-PY	84(PP)	I[266]	8.643e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	497	-PY	84(PP)	J[190]	8.643e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	504	-PY	84(PP)	I[290]	1.909e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	504	-PY	84(PP)	J[198]	1.909e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	505	-PY	84(PP)	I[291]	-1.764e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.562	LS
2F	3.30	Strut 370x190	505	-PY	84(PP)	J[197]	-1.764e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.562	LS
2F	3.30	Strut 420x170	1154	-PY	84(PP)	I[161]	1.327e-02	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1154	-PY	84(PP)	J[249]	1.327e-02	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1155	-PY	84(PP)	I[156]	-1.327e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	18.340	LS
2F	3.30	Strut 420x170	1155	-PY	84(PP)	J[254]	-1.327e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	18.340	LS
1F	0.00	Strut 480x190	138	-PY	84(PP)	I[51]	-8.461e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.989	LS
1F	0.00	Strut 480x190	138	-PY	84(PP)	J[108]	-8.461e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.989	LS
1F	0.00	Strut 480x190	139	-PY	84(PP)	I[52]	9.427e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	139	-PY	84(PP)	J[107]	9.427e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	141	-PY	84(PP)	I[53]	9.049e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	141	-PY	84(PP)	J[108]	9.049e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	142	-PY	84(PP)	I[52]	-8.663e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.227	LS
1F	0.00	Strut 480x190	142	-PY	84(PP)	J[109]	-8.663e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.227	LS
1F	0.00	Strut 480x190	145	-PY	84(PP)	I[55]	1.006e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	145	-PY	84(PP)	J[110]	1.006e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	146	-PY	84(PP)	I[54]	-8.535e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.076	LS
1F	0.00	Strut 480x190	146	-PY	84(PP)	J[111]	-8.535e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.076	LS
1F	0.00	Strut 480x190	148	-PY	84(PP)	I[56]	8.503e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	148	-PY	84(PP)	J[111]	8.503e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	149	-PY	84(PP)	I[55]	-8.602e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.155	LS
1F	0.00	Strut 480x190	149	-PY	84(PP)	J[112]	-8.602e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.155	LS
1F	0.00	Strut 480x190	151	-PY	84(PP)	I[57]	8.516e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	151	-PY	84(PP)	J[112]	8.516e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	152	-PY	84(PP)	I[56]	-8.585e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.135	LS
1F	0.00	Strut 480x190	152	-PY	84(PP)	J[113]	-8.585e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.135	LS
1F	0.00	Strut 480x190	154	-PY	84(PP)	I[58]	8.529e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	154	-PY	84(PP)	J[113]	8.529e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	155	-PY	84(PP)	I[57]	-8.605e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.158	LS
1F	0.00	Strut 480x190	155	-PY	84(PP)	J[114]	-8.605e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.158	LS
1F	0.00	Strut 480x190	157	-PY	84(PP)	I[59]	8.517e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	157	-PY	84(PP)	J[114]	8.517e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	158	-PY	84(PP)	I[58]	-8.588e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.139	LS
1F	0.00	Strut 480x190	158	-PY	84(PP)	J[115]	-8.588e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.139	LS
1F	0.00	Strut 480x190	160	-PY	84(PP)	I[59]	-8.615e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.170	LS
1F	0.00	Strut 480x190	160	-PY	84(PP)	J[116]	-8.615e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.170	LS
1F	0.00	Strut 480x190	161	-PY	84(PP)	I[60]	8.534e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	161	-PY	84(PP)	J[115]	8.534e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	163	-PY	84(PP)	I[61]	8.497e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	163	-PY	84(PP)	J[116]	8.497e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	164	-PY	84(PP)	I[60]	-8.585e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.135	LS
1F	0.00	Strut 480x190	164	-PY	84(PP)	J[117]	-8.585e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.135	LS
1F	0.00	Strut 480x190	166	-PY	84(PP)	I[61]	-8.612e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.167	LS
1F	0.00	Strut 480x190	166	-PY	84(PP)	J[118]	-8.612e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.167	LS
1F	0.00	Strut 480x190	167	-PY	84(PP)	I[62]	8.536e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	167	-PY	84(PP)	J[117]	8.536e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	169	-PY	84(PP)	I[63]	8.497e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	169	-PY	84(PP)	J[118]	8.497e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	170	-PY	84(PP)	I[62]	-8.579e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.128	LS
1F	0.00	Strut 480x190	170	-PY	84(PP)	J[119]	-8.579e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.128	LS
1F	0.00	Strut 480x190	172	-PY	84(PP)	I[63]	-8.611e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.166	LS
1F	0.00	Strut 480x190	172	-PY	84(PP)	J[120]	-8.611e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	10.166	LS
1F	0.00	Strut 480x190	173	-PY	84(PP)	I[64]	8.540e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	173	-PY	84(PP)	J[119]	8.540e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	177	-PY	84(PP)	I[82]	-1.923e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.848	LS
1F	0.00	Strut 480x190	177	-PY	84(PP)	J[123]	-1.923e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.848	LS
1F	0.00	Strut 480x190	178	-PY	84(PP)	I[83]	2.222e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	178	-PY	84(PP)	J[122]	2.222e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	180	-PY	84(PP)	I[84]	1.847e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	180	-PY	84(PP)	J[123]	1.847e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	181	-PY	84(PP)	I[83]	-1.660e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.957	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	181	-PY	84(PP)	J[124]	-1.660e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.957	LS
1F	0.00	Strut 480x190	184	-PY	84(PP)	I[86]	2.198e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	184	-PY	84(PP)	J[125]	2.198e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	185	-PY	84(PP)	I[85]	-1.711e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.326	LS
1F	0.00	Strut 480x190	185	-PY	84(PP)	J[126]	-1.711e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.326	LS
1F	0.00	Strut 480x190	187	-PY	84(PP)	I[87]	1.755e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	187	-PY	84(PP)	J[126]	1.755e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	188	-PY	84(PP)	I[86]	-1.721e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.397	LS
1F	0.00	Strut 480x190	188	-PY	84(PP)	J[127]	-1.721e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.397	LS
1F	0.00	Strut 480x190	190	-PY	84(PP)	I[88]	1.759e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	190	-PY	84(PP)	J[127]	1.759e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	191	-PY	84(PP)	I[87]	-1.710e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.318	LS
1F	0.00	Strut 480x190	191	-PY	84(PP)	J[128]	-1.710e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.318	LS
1F	0.00	Strut 480x190	194	-PY	84(PP)	I[94]	-1.710e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.317	LS
1F	0.00	Strut 480x190	194	-PY	84(PP)	J[130]	-1.710e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.317	LS
1F	0.00	Strut 480x190	195	-PY	84(PP)	I[95]	2.195e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	195	-PY	84(PP)	J[129]	2.195e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	197	-PY	84(PP)	I[95]	-1.717e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.367	LS
1F	0.00	Strut 480x190	197	-PY	84(PP)	J[131]	-1.717e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.367	LS
1F	0.00	Strut 480x190	198	-PY	84(PP)	I[96]	1.757e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	198	-PY	84(PP)	J[130]	1.757e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	200	-PY	84(PP)	I[97]	1.762e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	200	-PY	84(PP)	J[131]	1.762e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	201	-PY	84(PP)	I[96]	-1.714e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.345	LS
1F	0.00	Strut 480x190	201	-PY	84(PP)	J[132]	-1.714e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.345	LS
1F	0.00	Strut 480x190	205	-PY	84(PP)	I[104]	6.069e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	205	-PY	84(PP)	J[133]	6.069e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	206	-PY	84(PP)	I[99]	-5.417e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.018	LS
1F	0.00	Strut 480x190	206	-PY	84(PP)	J[135]	-5.417e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	39.018	LS
1F	0.00	Strut 480x190	207	-PY	84(PP)	I[103]	-5.670e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.837	LS
1F	0.00	Strut 480x190	207	-PY	84(PP)	J[136]	-5.670e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	40.837	LS
1F	0.00	Strut 480x190	208	-PY	84(PP)	I[106]	4.974e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	208	-PY	84(PP)	J[134]	4.974e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	211	-PY	84(PP)	I[137]	3.882e-03	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	211	-PY	84(PP)	J[105]	3.882e-03	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	212	-PY	84(PP)	I[138]	-3.367e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	14.035	LS
1F	0.00	Strut 870x190	212	-PY	84(PP)	J[104]	-3.367e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	14.035	LS
1F	0.00	Strut 660x190	215	-PY	84(PP)	I[66]	2.064e-02	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	215	-PY	84(PP)	J[139]	2.064e-02	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	216	-PY	84(PP)	I[154]	-2.078e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	48.757	Collapse
1F	0.00	Strut 660x190	216	-PY	84(PP)	J[51]	-2.078e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	48.757	Collapse
1F	0.00	Strut 660x170	217	-PY	84(PP)	I[68]	1.947e-02	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	217	-PY	84(PP)	J[141]	1.947e-02	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	218	-PY	84(PP)	I[53]	-1.968e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	46.191	Collapse
1F	0.00	Strut 660x170	218	-PY	84(PP)	J[156]	-1.968e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	46.191	Collapse
1F	0.00	Strut 930x170	219	-PY	84(PP)	I[142]	2.061e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	219	-PY	84(PP)	J[70]	2.061e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	220	-PY	84(PP)	I[162]	-2.068e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	56.602	Collapse
1F	0.00	Strut 930x170	220	-PY	84(PP)	J[54]	-2.068e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	56.602	Collapse
1F	0.00	Strut 930x170	221	-PY	84(PP)	I[64]	-1.290e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.290	LS
1F	0.00	Strut 930x170	221	-PY	84(PP)	J[172]	-1.290e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.290	LS
1F	0.00	Strut 930x170	222	-PY	84(PP)	I[80]	1.280e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	222	-PY	84(PP)	J[152]	1.280e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	223	-PY	84(PP)	I[81]	1.135e-02	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	223	-PY	84(PP)	J[153]	1.135e-02	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	224	-PY	84(PP)	I[65]	-1.159e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	31.712	LS
1F	0.00	Strut 960x190	224	-PY	84(PP)	J[173]	-1.159e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	31.712	LS
1F	0.00	Strut 410x190	241	-PY	84(PP)	I[81]	-7.830e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	9.997	LS
1F	0.00	Strut 410x190	241	-PY	84(PP)	J[190]	-7.830e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	9.997	LS
1F	0.00	Strut 410x190	242	-PY	84(PP)	I[98]	8.192e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	242	-PY	84(PP)	J[173]	8.192e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	250	-PY	84(PP)	I[197]	3.288e-03	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	250	-PY	84(PP)	J[106]	3.288e-03	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	251	-PY	84(PP)	I[105]	-3.047e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.966	LS
1F	0.00	Strut 370x190	251	-PY	84(PP)	J[198]	-3.047e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.966	LS
1F	0.00	Strut 420x170	1207	-PY	84(PP)	I[69]	1.321e-02	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1207	-PY	84(PP)	J[156]	1.321e-02	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1208	-PY	84(PP)	I[68]	-1.409e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	19.472	LS
1F	0.00	Strut 420x170	1208	-PY	84(PP)	J[161]	-1.409e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	19.472	LS

1.2.5 보강 구조물-1400년 재현주기의 +X방향 지진력

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1044	+PX	63(PP)	I[418]	Flexural	NC	-0.104	0.052	-2.238e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1044	+PX	63(PP)	J[419]	Flexural	NC	0.104	0.104	4.457e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.349	IO
Roof	13.20	G3_250	1045	+PX	63(PP)	I[419]	Flexural	NC	0.104	0.058	-2.498e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G3_250	1045	+PX	63(PP)	J[420]	Flexural	NC	0.104	0.098	4.198e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
Roof	13.20	G3_250	1046	+PX	63(PP)	I[420]	Flexural	NC	0.104	0.059	-2.545e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G3_250	1046	+PX	63(PP)	J[421]	Flexural	NC	0.104	0.097	4.150e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.325	IO
Roof	13.20	G3_250	1047	+PX	63(PP)	I[421]	Flexural	NC	0.104	0.055	-2.371e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1047	+PX	63(PP)	J[422]	Flexural	NC	0.104	0.101	4.325e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.338	IO
Roof	13.20	G3_250	1048	+PX	63(PP)	I[422]	Flexural	NC	0.104	0.056	-2.405e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.265	IO
Roof	13.20	G3_250	1048	+PX	63(PP)	J[423]	Flexural	NC	0.104	0.100	4.290e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250	1049	+PX	63(PP)	I[423]	Flexural	NC	0.104	0.056	-2.402e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G3_250	1049	+PX	63(PP)	J[424]	Flexural	NC	0.104	0.100	4.293e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250	1050	+PX	63(PP)	I[424]	Flexural	NC	0.104	0.056	-2.407e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1050	+PX	63(PP)	J[425]	Flexural	NC	0.104	0.100	4.288e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G3_250	1051	+PX	63(PP)	I[425]	Flexural	NC	0.104	0.056	-2.405e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G3_250	1051	+PX	63(PP)	J[426]	Flexural	NC	0.104	0.100	4.290e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G3_250	1052	+PX	63(PP)	I[426]	Flexural	NC	0.104	0.056	-2.405e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1052	+PX	63(PP)	J[427]	Flexural	NC	0.104	0.100	4.290e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250	1053	+PX	63(PP)	I[427]	Flexural	NC	0.104	0.056	-2.393e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1053	+PX	63(PP)	J[428]	Flexural	NC	0.104	0.100	4.302e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250	1054	+PX	63(PP)	I[428]	Flexural	NC	0.104	0.056	-2.406e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1054	+PX	63(PP)	J[429]	Flexural	NC	0.104	0.100	4.289e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
Roof	13.20	G3_250	1055	+PX	63(PP)	I[429]	Flexural	NC	0.104	0.056	-2.403e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1055	+PX	63(PP)	J[430]	Flexural	NC	0.104	0.100	4.293e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G3_250	1056	+PX	63(PP)	I[430]	Flexural	NC	0.104	0.055	-2.356e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.262	IO
Roof	13.20	G3_250	1056	+PX	63(PP)	J[431]	Flexural	NC	0.104	0.101	4.339e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3_250	1057	+PX	63(PP)	I[431]	Flexural	NC	0.104	0.107	-4.590e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G3_250	1057	+PX	63(PP)	J[432]	Flexural	NC	0.104	0.146	6.296e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.492	IO
Roof	13.20	G1_350	1058	+PX	63(PP)	I[433]	Flexural	NC	0.224	0.037	-1.593e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.141	IO
Roof	13.20	G1_350	1058	+PX	63(PP)	J[418]	Flexural	NC	0.224	0.036	1.553e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G1_350	1060	+PX	63(PP)	I[435]	Flexural	NC	0.224	0.071	-3.064e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G1_350	1060	+PX	63(PP)	J[420]	Flexural	NC	0.224	0.060	2.587e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G1_350	1061	+PX	63(PP)	I[442]	Flexural	NC	0.224	0.108	-4.704e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350	1061	+PX	63(PP)	J[425]	Flexural	NC	0.224	0.103	4.458e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1062	+PX	63(PP)	I[438]	Flexural	NC	0.224	0.107	-4.666e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1062	+PX	63(PP)	J[421]	Flexural	NC	0.224	0.104	4.496e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350	1063	+PX	63(PP)	I[439]	Flexural	NC	0.224	0.108	-4.709e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.417	IO
Roof	13.20	G1_350	1063	+PX	63(PP)	J[422]	Flexural	NC	0.224	0.103	4.453e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1064	+PX	63(PP)	I[440]	Flexural	NC	0.224	0.108	-4.699e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350	1064	+PX	63(PP)	J[423]	Flexural	NC	0.224	0.103	4.463e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1065	+PX	63(PP)	I[441]	Flexural	NC	0.224	0.109	-4.717e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.418	IO
Roof	13.20	G1_350	1065	+PX	63(PP)	J[424]	Flexural	NC	0.224	0.102	4.445e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1066	+PX	63(PP)	I[443]	Flexural	NC	0.224	0.109	-4.727e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.419	IO
Roof	13.20	G1_350	1066	+PX	63(PP)	J[426]	Flexural	NC	0.224	0.102	4.435e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1067	+PX	63(PP)	I[444]	Flexural	NC	0.224	0.108	-4.683e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1067	+PX	63(PP)	J[427]	Flexural	NC	0.224	0.103	4.479e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350	1068	+PX	63(PP)	I[445]	Flexural	NC	0.224	0.109	-4.735e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.419	IO
Roof	13.20	G1_350	1068	+PX	63(PP)	J[428]	Flexural	NC	0.224	0.102	4.427e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1069	+PX	63(PP)	I[446]	Flexural	NC	0.224	0.108	-4.693e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.416	IO
Roof	13.20	G1_350	1069	+PX	63(PP)	J[429]	Flexural	NC	0.224	0.103	4.469e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350	1070	+PX	63(PP)	I[447]	Flexural	NC	0.224	0.109	-4.744e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.420	IO
Roof	13.20	G1_350	1070	+PX	63(PP)	J[430]	Flexural	NC	0.224	0.102	4.417e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1071	+PX	63(PP)	I[448]	Flexural	NC	0.224	0.158	-6.857e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.607	IO
Roof	13.20	G1_350	1071	+PX	63(PP)	J[431]	Flexural	NC	0.224	0.151	6.576e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.586	IO
Roof	13.20	G1_350	1072	+PX	63(PP)	I[449]	Flexural	NC	0.224	0.115	-4.991e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.442	IO
Roof	13.20	G1_350	1072	+PX	63(PP)	J[432]	Flexural	NC	0.224	0.112	4.843e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.431	IO
Roof	13.20	G5_350	1073	+PX	63(PP)	I[433]	Flexural	NC	0.188	0.064	-2.821e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G5_350	1073	+PX	63(PP)	J[434]	Flexural	NC	-0.188	0.023	1.031e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.089	IO
Roof	13.20	G5_350	1074	+PX	63(PP)	I[434]	Flexural	NC	-0.188	0.012	5.234e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.045	IO
Roof	13.20	G5_350	1074	+PX	63(PP)	J[435]	Flexural	NC	0.188	0.099	4.376e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.380	IO
Roof	13.20	G1_350	1075	+PX	63(PP)	I[435]	Flexural	NC	-0.224	0.002	6.566e-07	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.037	IO
Roof	13.20	G1_350	1075	+PX	63(PP)	J[437]	Flexural	NC	0.224	0.051	2.205e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.195	IO
Roof	13.20	G1_350	1077	+PX	63(PP)	I[433]	Flexural	NC	0.224	0.037	-1.611e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G1_350	1077	+PX	63(PP)	J[450]	Flexural	NC	0.224	0.036	1.552e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G4A_35	1078	+PX	63(PP)	I[451]	Flexural	NC	0.151	0.093	-4.215e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.358	IO
Roof	13.20	G4A_35	1078	+PX	63(PP)	J[419]	Flexural	NC	0.151	0.092	4.149e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G4_250	1079	+PX	63(PP)	I[437]	Flexural	NC	0.104	0.057	-2.467e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1079	+PX	63(PP)	J[438]	Flexural	NC	0.104	0.090	3.866e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.272	IO
Roof	13.20	G4_250	1080	+PX	63(PP)	I[438]	Flexural	NC	0.104	0.052	-2.226e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1080	+PX	63(PP)	J[439]	Flexural	NC	0.104	0.096	4.107e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G4_250	1081	+PX	63(PP)	I[439]	Flexural	NC	0.104	0.055	-2.354e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1081	+PX	63(PP)	J[440]	Flexural	NC	0.104	0.093	3.979e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G4_250	1082	+PX	63(PP)	I[440]	Flexural	NC	0.104	0.053	-2.267e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1082	+PX	63(PP)	J[441]	Flexural	NC	0.104	0.095	4.066e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.286	IO
Roof	13.20	G4_250	1083	+PX	63(PP)	I[441]	Flexural	NC	0.104	0.056	-2.390e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1083	+PX	63(PP)	J[442]	Flexural	NC	0.104	0.092	3.943e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
Roof	13.20	G4_250	1084	+PX	63(PP)	I[442]	Flexural	NC	0.104	0.054	-2.314e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250	1084	+PX	63(PP)	J[443]	Flexural	NC	0.104	0.093	4.019e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
Roof	13.20	G4_250	1085	+PX	63(PP)	I[443]	Flexural	NC	0.104	0.056	-2.395e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1085	+PX	63(PP)	J[444]	Flexural	NC	0.104	0.092	3.937e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.277	IO
Roof	13.20	G4_250	1086	+PX	63(PP)	I[444]	Flexural	NC	0.104	0.052	-2.217e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1086	+PX	63(PP)	J[445]	Flexural	NC	0.104	0.096	4.115e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G4_250	1087	+PX	63(PP)	I[445]	Flexural	NC	0.104	0.056	-2.397e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1087	+PX	63(PP)	J[446]	Flexural	NC	0.104	0.092	3.936e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.277	IO
Roof	13.20	G4_250	1088	+PX	63(PP)	I[446]	Flexural	NC	0.104	0.052	-2.219e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1088	+PX	63(PP)	J[447]	Flexural	NC	0.104	0.096	4.114e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G4_250	1089	+PX	63(PP)	I[447]	Flexural	NC	0.104	0.055	-2.369e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250	1089	+PX	63(PP)	J[448]	Flexural	NC	0.104	0.092	3.964e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
Roof	13.20	G4_250	1090	+PX	63(PP)	I[448]	Flexural	NC	0.104	0.112	-4.819e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G4_250	1090	+PX	63(PP)	J[449]	Flexural	NC	0.104	0.146	6.280e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.442	IO
Roof	13.20	G1_350	1091	+PX	63(PP)	I[437]	Flexural	NC	0.224	0.037	-1.612e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.143	IO
Roof	13.20	G1_350	1091	+PX	63(PP)	J[452]	Flexural	NC	-0.224	0.005	2.262e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.024	IO
Roof	13.20	G2_350	1092	+PX	63(PP)	I[438]	Flexural	NC	0.149	0.028	-1.182e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350	1092	+PX	63(PP)	J[453]	Flexural	NC	0.000	0.015	6.447e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.053	IO
Roof	13.20	G2_350	1093	+PX	63(PP)	I[439]	Flexural	NC	0.149	0.037	-1.608e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.139	IO
Roof	13.20	G2_350	1093	+PX	63(PP)	J[454]	Flexural	NC	0.000	0.005	2.189e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.018	IO
Roof	13.20	G2_350	1094	+PX	63(PP)	I[440]	Flexural	NC	0.149	0.034	-1.465e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.133	IO
Roof	13.20	G2_350	1094	+PX	63(PP)	J[455]	Flexural	NC	0.000	0.008	3.623e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.030	IO
Roof	13.20	G2_350	1095	+PX	63(PP)	I[441]	Flexural	NC	0.149	0.036	-1.536e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.129	IO
Roof	13.20	G2_350	1095	+PX	63(PP)	J[456]	Flexural	NC	0.000	0.007	2.905e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.024	IO
Roof	13.20	G2_350	1096	+PX	63(PP)	I[442]	Flexural	NC	0.149	0.027	-1.158e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.115	IO
Roof	13.20	G2_350	1096	+PX	63(PP)	J[458]	Flexural	NC	0.000	0.016	6.687e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.055	IO
Roof	13.20	G2_350	1097	+PX	63(PP)	I[443]	Flexural	NC	0.149	0.038	-1.645e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G2_350	1097	+PX	63(PP)	J[460]	Flexural	NC	0.000	0.004	1.819e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.015	IO
Roof	13.20	G2_350	1098	+PX	63(PP)	I[444]	Flexural	NC	0.149	0.026	-1.138e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.119	IO
Roof	13.20	G2_350	1098	+PX	63(PP)	J[461]	Flexural	NC	0.000	0.016	6.887e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.057	IO
Roof	13.20	G2_350	1099	+PX	63(PP)	I[445]	Flexural	NC	0.149	0.037	-1.610e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.143	IO
Roof	13.20	G2_350	1099	+PX	63(PP)	J[462]	Flexural	NC	0.000	0.005	2.169e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.018	IO
Roof	13.20	G2_350	1100	+PX	63(PP)	I[446]	Flexural	NC	0.149	0.028	-1.200e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.120	IO
Roof	13.20	G2_350	1100	+PX	63(PP)	J[463]	Flexural	NC	0.000	0.015	6.273e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.051	IO
Roof	13.20	G2_350	1101	+PX	63(PP)	I[447]	Flexural	NC	0.149	0.038	-1.614e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350	1101	+PX	63(PP)	J[464]	Flexural	NC	0.000	0.005	2.132e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.018	IO
Roof	13.20	G2_350	1102	+PX	63(PP)	I[448]	Flexural	NC	0.149	0.031	-1.351e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350	1102	+PX	63(PP)	J[465]	Flexural	NC	0.000	0.012	5.126e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.042	IO
Roof	13.20	G2_350	1103	+PX	63(PP)	I[449]	Flexural	NC	0.149	0.013	-5.479e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.062	IO
Roof	13.20	G2_350	1103	+PX	63(PP)	J[466]	Flexural	NC	0.000	0.016	6.954e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.057	IO
Roof	13.20	G3_250	1104	+PX	63(PP)	I[450]	Flexural	NC	-0.104	0.046	-1.976e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G3_250	1104	+PX	63(PP)	J[451]	Flexural	NC	0.104	0.104	4.457e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.349	IO
Roof	13.20	G3_250	1105	+PX	63(PP)	I[451]	Flexural	NC	0.104	0.052	-2.215e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1105	+PX	63(PP)	J[452]	Flexural	NC	0.104	0.098	4.218e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.330	IO
Roof	13.20	G3_250	1106	+PX	63(PP)	I[452]	Flexural	NC	0.104	0.046	-1.973e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.231	IO
Roof	13.20	G3_250	1106	+PX	63(PP)	J[453]	Flexural	NC	0.104	0.090	3.889e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.304	IO
Roof	13.20	G3_250	1107	+PX	63(PP)	I[453]	Flexural	NC	0.104	0.046	-1.965e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1107	+PX	63(PP)	J[454]	Flexural	NC	0.104	0.091	3.897e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250	1108	+PX	63(PP)	I[454]	Flexural	NC	0.104	0.046	-1.966e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1108	+PX	63(PP)	J[455]	Flexural	NC	0.104	0.091	3.896e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250	1109	+PX	63(PP)	I[455]	Flexural	NC	0.104	0.047	-2.023e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G3_250	1109	+PX	63(PP)	J[456]	Flexural	NC	0.104	0.089	3.839e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.300	IO
Roof	13.20	G3_250	1110	+PX	63(PP)	I[456]	Flexural	NC	0.104	0.054	-2.308e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G3_250	1110	+PX	63(PP)	J[458]	Flexural	NC	0.104	0.083	3.554e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.278	IO
Roof	13.20	G3_250	1112	+PX	63(PP)	I[458]	Flexural	NC	0.104	0.048	-2.052e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G3_250	1112	+PX	63(PP)	J[460]	Flexural	NC	0.104	0.089	3.832e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.300	IO
Roof	13.20	G3_250	1114	+PX	63(PP)	I[460]	Flexural	NC	0.104	0.047	-2.035e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1114	+PX	63(PP)	J[461]	Flexural	NC	0.104	0.089	3.827e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250	1115	+PX	63(PP)	I[461]	Flexural	NC	0.104	0.046	-1.968e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1115	+PX	63(PP)	J[462]	Flexural	NC	0.104	0.091	3.894e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.305	IO
Roof	13.20	G3_250	1116	+PX	63(PP)	I[462]	Flexural	NC	0.104	0.046	-1.973e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1116	+PX	63(PP)	J[463]	Flexural	NC	0.104	0.090	3.889e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.304	IO
Roof	13.20	G3_250	1117	+PX	63(PP)	I[463]	Flexural	NC	0.104	0.045	-1.953e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1117	+PX	63(PP)	J[464]	Flexural	NC	0.104	0.091	3.909e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1118	+PX	63(PP)	I[464]	Flexural	NC	0.104	0.048	-2.047e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G3_250	1118	+PX	63(PP)	J[465]	Flexural	NC	0.104	0.089	3.815e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.298	IO
Roof	13.20	G3_250	1119	+PX	63(PP)	I[465]	Flexural	NC	0.104	0.055	-2.359e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1119	+PX	63(PP)	J[466]	Flexural	NC	0.104	0.085	3.641e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.285	IO
Roof	13.20	G2_350	1120	+PX	63(PP)	I[470]	Flexural	NC	-0.149	0.003	1.499e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.012	IO
Roof	13.20	G2_350	1120	+PX	63(PP)	J[458]	Flexural	NC	0.000	0.045	1.939e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.159	IO
Roof	13.20	G2_350	1121	+PX	63(PP)	I[471]	Flexural	NC	0.149	0.036	-1.561e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G2_350	1121	+PX	63(PP)	J[459]	Flexural	NC	0.000	0.008	3.479e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.029	IO
Roof	13.20	G6_250	1122	+PX	63(PP)	I[467]	Flexural	NC	0.045	0.071	-3.205e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.279	IO
Roof	13.20	G6_250	1122	+PX	63(PP)	J[470]	Flexural	NC	0.045	0.079	3.571e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.303	IO
Roof	13.20	G6_250	1125	+PX	63(PP)	I[470]	Flexural	NC	0.045	0.007	-3.109e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.074	IO
Roof	13.20	G6_250	1125	+PX	63(PP)	J[471]	Flexural	NC	0.045	0.024	1.089e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.092	IO
Roof	13.20	G6_250	1126	+PX	63(PP)	I[472]	Flexural	NC	0.045	0.039	-1.756e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.150	IO
Roof	13.20	G6_250	1126	+PX	63(PP)	J[467]	Flexural	NC	0.045	0.038	1.703e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.150	IO
Roof	13.20	G6_250	1127	+PX	63(PP)	I[473]	Flexural	NC	0.045	0.054	-2.431e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.206	IO
Roof	13.20	G6_250	1127	+PX	63(PP)	J[470]	Flexural	NC	-0.045	0.024	1.103e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G6_250	1128	+PX	63(PP)	I[474]	Flexural	NC	0.045	0.046	-2.065e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.175	IO
Roof	13.20	G6_250	1128	+PX	63(PP)	J[471]	Flexural	NC	0.045	0.023	1.030e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.105	IO
Roof	13.20	G6_250	1129	+PX	63(PP)	I[472]	Flexural	NC	0.045	0.061	-2.750e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G6_250	1129	+PX	63(PP)	J[473]	Flexural	NC	0.045	0.089	4.026e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G6_250	1130	+PX	63(PP)	I[473]	Flexural	NC	0.045	0.039	-1.772e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.151	IO
Roof	13.20	G6_250	1130	+PX	63(PP)	J[474]	Flexural	NC	0.045	0.008	-3.644e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	G3_250	793	+PX	63(PP)	I[325]	Flexural	NC	-0.104	0.046	-1.990e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G3_250	793	+PX	63(PP)	J[326]	Flexural	NC	0.104	0.144	6.193e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.484	IO
4F	9.90	G3_250	794	+PX	63(PP)	I[326]	Flexural	NC	-0.104	0.047	-2.029e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250	794	+PX	63(PP)	J[327]	Flexural	NC	0.104	0.143	6.154e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.481	IO
4F	9.90	G3_250	795	+PX	63(PP)	I[327]	Flexural	NC	-0.104	0.056	-2.393e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G3_250	795	+PX	63(PP)	J[328]	Flexural	NC	0.104	0.147	6.309e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.493	IO
4F	9.90	G3_250	796	+PX	63(PP)	I[328]	Flexural	NC	-0.104	0.050	-2.171e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250	796	+PX	63(PP)	J[329]	Flexural	NC	0.104	0.146	6.277e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G3_250	797	+PX	63(PP)	I[329]	Flexural	NC	-0.104	0.051	-2.190e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	797	+PX	63(PP)	J[330]	Flexural	NC	0.104	0.146	6.258e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G3_250	798	+PX	63(PP)	I[330]	Flexural	NC	-0.104	0.051	-2.189e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	798	+PX	63(PP)	J[331]	Flexural	NC	0.104	0.146	6.259e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G3_250	799	+PX	63(PP)	I[331]	Flexural	NC	-0.104	0.051	-2.188e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	799	+PX	63(PP)	J[332]	Flexural	NC	0.104	0.146	6.260e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G3_250	800	+PX	63(PP)	I[332]	Flexural	NC	-0.104	0.051	-2.185e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	800	+PX	63(PP)	J[333]	Flexural	NC	0.104	0.146	6.263e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G3_250	801	+PX	63(PP)	I[333]	Flexural	NC	-0.104	0.051	-2.205e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	801	+PX	63(PP)	J[334]	Flexural	NC	0.104	0.145	6.243e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G3_250	802	+PX	63(PP)	I[334]	Flexural	NC	-0.104	0.048	-2.052e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250	802	+PX	63(PP)	J[335]	Flexural	NC	0.104	0.143	6.131e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.479	IO
4F	9.90	G3_250	803	+PX	63(PP)	I[335]	Flexural	NC	-0.104	0.048	-2.067e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250	803	+PX	63(PP)	J[336]	Flexural	NC	0.104	0.142	6.116e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.478	IO
4F	9.90	G3_250	804	+PX	63(PP)	I[336]	Flexural	NC	-0.104	0.047	-2.034e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250	804	+PX	63(PP)	J[337]	Flexural	NC	0.104	0.143	6.150e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.481	IO
4F	9.90	G3_250	805	+PX	63(PP)	I[337]	Flexural	NC	-0.104	0.052	-2.237e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.337	IO
4F	9.90	G3_250	805	+PX	63(PP)	J[338]	Flexural	NC	0.104	0.138	5.946e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.465	IO
4F	9.90	G3_250	806	+PX	63(PP)	I[338]	Flexural	NC	-0.104	0.027	-1.161e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
4F	9.90	G3_250	806	+PX	63(PP)	J[339]	Flexural	NC	0.104	0.132	5.663e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.443	IO
4F	9.90	G1_350	807	+PX	63(PP)	I[340]	Flexural	NC	0.224	0.083	-3.601e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G1_350	807	+PX	63(PP)	J[325]	Flexural	NC	0.224	0.080	3.475e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.309	IO
4F	9.90	G1_350	809	+PX	63(PP)	I[342]	Flexural	NC	0.224	0.093	-4.053e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.361	IO
4F	9.90	G1_350	809	+PX	63(PP)	J[327]	Flexural	NC	0.224	0.090	3.915e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G1_350	813	+PX	63(PP)	I[349]	Flexural	NC	0.224	0.105	-4.550e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.403	IO
4F	9.90	G1_350	813	+PX	63(PP)	J[329]	Flexural	NC	0.224	0.101	4.407e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	814	+PX	63(PP)	I[350]	Flexural	NC	0.224	0.104	-4.536e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.402	IO
4F	9.90	G1_350	814	+PX	63(PP)	J[330]	Flexural	NC	0.224	0.102	4.420e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	815	+PX	63(PP)	I[351]	Flexural	NC	0.224	0.105	-4.573e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.405	IO
4F	9.90	G1_350	815	+PX	63(PP)	J[331]	Flexural	NC	0.224	0.101	4.384e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	816	+PX	63(PP)	I[352]	Flexural	NC	0.224	0.105	-4.559e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.404	IO
4F	9.90	G1_350	816	+PX	63(PP)	J[332]	Flexural	NC	0.224	0.101	4.397e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	817	+PX	63(PP)	I[353]	Flexural	NC	0.224	0.106	-4.600e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.407	IO
4F	9.90	G1_350	817	+PX	63(PP)	J[333]	Flexural	NC	0.224	0.100	4.356e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	818	+PX	63(PP)	I[354]	Flexural	NC	0.224	0.151	-6.574e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.582	IO
4F	9.90	G1_350	818	+PX	63(PP)	J[334]	Flexural	NC	0.224	0.146	6.344e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G1_350	819	+PX	63(PP)	I[355]	Flexural	NC	0.224	0.099	-4.288e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G1_350	819	+PX	63(PP)	J[335]	Flexural	NC	0.224	0.092	4.005e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350	820	+PX	63(PP)	I[356]	Flexural	NC	0.224	0.148	-6.430e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.569	IO
4F	9.90	G1_350	820	+PX	63(PP)	J[336]	Flexural	NC	0.224	0.142	6.157e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350	821	+PX	63(PP)	I[357]	Flexural	NC	0.224	0.099	-4.310e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G1_350	821	+PX	63(PP)	J[337]	Flexural	NC	0.224	0.092	3.983e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G5_350	822	+PX	63(PP)	I[340]	Flexural	NC	-0.188	0.034	-1.505e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G5_350	822	+PX	63(PP)	J[341]	Flexural	NC	-0.188	0.046	2.028e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.176	IO
4F	9.90	G5_350	823	+PX	63(PP)	I[341]	Flexural	NC	-0.188	0.035	1.550e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.135	IO
4F	9.90	G5_350	823	+PX	63(PP)	J[342]	Flexural	NC	0.188	0.115	5.083e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.441	IO
4F	9.90	G7_350	825	+PX	63(PP)	I[343]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	825	+PX	63(PP)	J[344]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	+PX	63(PP)	I[345]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	+PX	63(PP)	J[346]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G1_350	828	+PX	63(PP)	I[348]	Flexural	NC	0.224	0.177	-7.665e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.679	IO
4F	9.90	G1_350	828	+PX	63(PP)	J[328]	Flexural	NC	0.224	0.154	6.679e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.593	IO
4F	9.90	G1_350	829	+PX	63(PP)	I[358]	Flexural	NC	0.224	0.172	-7.449e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.660	IO
4F	9.90	G1_350	829	+PX	63(PP)	J[338]	Flexural	NC	0.224	0.151	6.564e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.595	IO
4F	9.90	G1_350	830	+PX	63(PP)	I[359]	Flexural	NC	0.224	0.159	-6.905e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.611	IO
4F	9.90	G1_350	830	+PX	63(PP)	J[339]	Flexural	NC	0.224	0.140	6.091e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
4F	9.90	G1_350	831	+PX	63(PP)	I[340]	Flexural	NC	0.224	0.085	-3.681e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G1_350	831	+PX	63(PP)	J[360]	Flexural	NC	0.224	0.080	3.457e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.308	IO
4F	9.90	G4A_35	832	+PX	63(PP)	I[361]	Flexural	NC	0.151	0.086	-3.891e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G4A_35	832	+PX	63(PP)	J[326]	Flexural	NC	0.151	0.084	3.807e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G4_250	833	+PX	63(PP)	I[347]	Flexural	NC	-0.104	0.016	-6.786e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G4_250	833	+PX	63(PP)	J[348]	Flexural	NC	0.104	0.112	4.815e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G4_250	834	+PX	63(PP)	I[348]	Flexural	NC	-0.104	0.043	-1.843e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
4F	9.90	G4_250	834	+PX	63(PP)	J[349]	Flexural	NC	0.104	0.146	6.264e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.441	IO
4F	9.90	G4_250	835	+PX	63(PP)	I[349]	Flexural	NC	-0.104	0.047	-2.026e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	835	+PX	63(PP)	J[350]	Flexural	NC	0.104	0.141	6.081e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.428	IO
4F	9.90	G4_250	836	+PX	63(PP)	I[350]	Flexural	NC	-0.104	0.045	-1.930e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G4_250	836	+PX	63(PP)	J[351]	Flexural	NC	0.104	0.144	6.177e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.435	IO
4F	9.90	G4_250	837	+PX	63(PP)	I[351]	Flexural	NC	-0.104	0.047	-2.012e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	837	+PX	63(PP)	J[352]	Flexural	NC	0.104	0.142	6.095e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.429	IO
4F	9.90	G4_250	838	+PX	63(PP)	I[352]	Flexural	NC	-0.104	0.045	-1.919e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250	838	+PX	63(PP)	J[353]	Flexural	NC	0.104	0.144	6.188e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.436	IO
4F	9.90	G4_250	839	+PX	63(PP)	I[353]	Flexural	NC	-0.104	0.048	-2.064e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.290	IO
4F	9.90	G4_250	839	+PX	63(PP)	J[354]	Flexural	NC	0.104	0.141	6.044e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.426	IO
4F	9.90	G4_250	840	+PX	63(PP)	I[354]	Flexural	NC	-0.104	0.041	-1.765e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250	840	+PX	63(PP)	J[355]	Flexural	NC	0.104	0.141	6.078e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.428	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G4_250	841	+PX	63(PP)	I[355]	Flexural	NC	-0.104	0.045	-1.935e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.280	IO
4F	9.90	G4_250	841	+PX	63(PP)	J[356]	Flexural	NC	0.104	0.137	5.907e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.416	IO
4F	9.90	G4_250	842	+PX	63(PP)	I[356]	Flexural	NC	-0.104	0.040	-1.739e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.271	IO
4F	9.90	G4_250	842	+PX	63(PP)	J[357]	Flexural	NC	0.104	0.142	6.103e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.430	IO
4F	9.90	G4_250	843	+PX	63(PP)	I[357]	Flexural	NC	-0.104	0.049	-2.118e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G4_250	843	+PX	63(PP)	J[358]	Flexural	NC	0.104	0.133	5.725e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.403	IO
4F	9.90	G4_250	844	+PX	63(PP)	I[358]	Flexural	NC	-0.104	0.013	-5.685e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.194	IO
4F	9.90	G4_250	844	+PX	63(PP)	J[359]	Flexural	NC	0.104	0.115	4.925e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G1_350	845	+PX	63(PP)	I[347]	Flexural	NC	0.224	0.032	-1.396e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.126	IO
4F	9.90	G1_350	845	+PX	63(PP)	J[362]	Flexural	NC	-0.224	0.008	3.340e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	G2_350	846	+PX	63(PP)	I[348]	Flexural	NC	0.149	0.019	-8.367e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.092	IO
4F	9.90	G2_350	846	+PX	63(PP)	J[363]	Flexural	NC	0.000	0.022	9.547e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.078	IO
4F	9.90	G2_350	847	+PX	63(PP)	I[349]	Flexural	NC	0.149	0.017	-7.168e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.078	IO
4F	9.90	G2_350	847	+PX	63(PP)	J[364]	Flexural	NC	0.000	0.025	1.075e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.088	IO
4F	9.90	G2_350	848	+PX	63(PP)	I[350]	Flexural	NC	-0.149	0.010	-4.119e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	G2_350	848	+PX	63(PP)	J[365]	Flexural	NC	0.000	0.032	1.380e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.113	IO
4F	9.90	G2_350	849	+PX	63(PP)	I[351]	Flexural	NC	0.149	0.013	-5.551e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	G2_350	849	+PX	63(PP)	J[366]	Flexural	NC	0.000	0.029	1.236e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.101	IO
4F	9.90	G2_350	850	+PX	63(PP)	I[352]	Flexural	NC	-0.149	0.000	-3.811e-08	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.041	IO
4F	9.90	G2_350	850	+PX	63(PP)	J[368]	Flexural	NC	0.000	0.042	1.788e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.147	IO
4F	9.90	G2_350	851	+PX	63(PP)	I[353]	Flexural	NC	0.149	0.015	-6.410e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.082	IO
4F	9.90	G2_350	851	+PX	63(PP)	J[370]	Flexural	NC	0.000	0.027	1.150e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.094	IO
4F	9.90	G2_350	852	+PX	63(PP)	I[354]	Flexural	NC	0.149	0.010	-4.138e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.092	IO
4F	9.90	G2_350	852	+PX	63(PP)	J[371]	Flexural	NC	0.000	0.032	1.378e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.113	IO
4F	9.90	G2_350	853	+PX	63(PP)	I[355]	Flexural	NC	-0.149	0.010	-4.170e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	G2_350	853	+PX	63(PP)	J[372]	Flexural	NC	0.000	0.032	1.374e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.113	IO
4F	9.90	G2_350	854	+PX	63(PP)	I[356]	Flexural	NC	0.149	0.009	-3.706e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.091	IO
4F	9.90	G2_350	854	+PX	63(PP)	J[373]	Flexural	NC	0.000	0.033	1.421e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.117	IO
4F	9.90	G2_350	855	+PX	63(PP)	I[357]	Flexural	NC	-0.149	0.008	-3.283e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.079	IO
4F	9.90	G2_350	855	+PX	63(PP)	J[374]	Flexural	NC	0.000	0.034	1.463e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.120	IO
4F	9.90	G2_350	856	+PX	63(PP)	I[358]	Flexural	NC	-0.149	0.003	1.363e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.050	IO
4F	9.90	G2_350	856	+PX	63(PP)	J[375]	Flexural	NC	0.000	0.045	1.928e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.158	IO
4F	9.90	G2_350	857	+PX	63(PP)	I[359]	Flexural	NC	-0.149	0.021	-9.089e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.140	IO
4F	9.90	G2_350	857	+PX	63(PP)	J[376]	Flexural	NC	0.000	0.066	2.838e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.233	IO
4F	9.90	G3_250	858	+PX	63(PP)	I[360]	Flexural	NC	-0.104	0.054	-2.318e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250	858	+PX	63(PP)	J[361]	Flexural	NC	0.104	0.155	6.651e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.520	IO
4F	9.90	G3_250	859	+PX	63(PP)	I[361]	Flexural	NC	-0.104	0.057	-2.443e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G3_250	859	+PX	63(PP)	J[362]	Flexural	NC	0.104	0.152	6.527e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.510	IO
4F	9.90	G3_250	860	+PX	63(PP)	I[362]	Flexural	NC	-0.104	0.056	-2.427e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	860	+PX	63(PP)	J[363]	Flexural	NC	0.104	0.145	6.253e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G3_250	861	+PX	63(PP)	I[363]	Flexural	NC	-0.104	0.057	-2.443e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	861	+PX	63(PP)	J[364]	Flexural	NC	0.104	0.145	6.237e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G3_250	862	+PX	63(PP)	I[364]	Flexural	NC	-0.104	0.057	-2.450e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	862	+PX	63(PP)	J[365]	Flexural	NC	0.104	0.145	6.229e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.487	IO
4F	9.90	G3_250	863	+PX	63(PP)	I[365]	Flexural	NC	-0.104	0.058	-2.489e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G3_250	863	+PX	63(PP)	J[366]	Flexural	NC	0.104	0.144	6.191e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.484	IO
4F	9.90	G3_250	864	+PX	63(PP)	I[366]	Flexural	NC	-0.104	0.002	9.054e-07	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.145	IO
4F	9.90	G3_250	864	+PX	63(PP)	J[368]	Flexural	NC	0.104	0.081	3.484e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G3_250	866	+PX	63(PP)	I[368]	Flexural	NC	-0.104	0.020	-8.405e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G3_250	866	+PX	63(PP)	J[370]	Flexural	NC	0.104	0.163	6.993e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.547	IO
4F	9.90	G3_250	868	+PX	63(PP)	I[370]	Flexural	NC	-0.104	0.056	-2.409e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	868	+PX	63(PP)	J[371]	Flexural	NC	0.104	0.146	6.271e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.490	IO
4F	9.90	G3_250	869	+PX	63(PP)	I[371]	Flexural	NC	-0.104	0.058	-2.473e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	869	+PX	63(PP)	J[372]	Flexural	NC	0.104	0.144	6.206e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.485	IO
4F	9.90	G3_250	870	+PX	63(PP)	I[372]	Flexural	NC	-0.104	0.057	-2.451e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	870	+PX	63(PP)	J[373]	Flexural	NC	0.104	0.145	6.228e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.487	IO
4F	9.90	G3_250	871	+PX	63(PP)	I[373]	Flexural	NC	-0.104	0.057	-2.442e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	871	+PX	63(PP)	J[374]	Flexural	NC	0.104	0.145	6.238e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G3_250	872	+PX	63(PP)	I[374]	Flexural	NC	-0.104	0.057	-2.468e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250	872	+PX	63(PP)	J[375]	Flexural	NC	0.104	0.144	6.211e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.486	IO
4F	9.90	G3_250	873	+PX	63(PP)	I[375]	Flexural	NC	-0.104	0.055	-2.357e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250	873	+PX	63(PP)	J[376]	Flexural	NC	0.104	0.147	6.323e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.494	IO
4F	9.90	G2_350	874	+PX	63(PP)	I[380]	Flexural	NC	-0.149	0.014	-6.120e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.051	IO
4F	9.90	G2_350	874	+PX	63(PP)	J[368]	Flexural	NC	0.000	0.069	2.951e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.248	IO
4F	9.90	G2_350	875	+PX	63(PP)	I[381]	Flexural	NC	0.149	0.067	-2.862e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.248	IO
4F	9.90	G2_350	875	+PX	63(PP)	J[369]	Flexural	NC	0.000	0.021	8.983e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.074	IO
4F	9.90	G6_250	876	+PX	63(PP)	I[377]	Flexural	NC	0.045	0.119	-5.385e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.472	IO
4F	9.90	G6_250	876	+PX	63(PP)	J[380]	Flexural	NC	0.045	0.131	5.941e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.504	IO
4F	9.90	G6_250	879	+PX	63(PP)	I[380]	Flexural	NC	-0.045	0.033	1.488e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.126	IO
4F	9.90	G6_250	879	+PX	63(PP)	J[381]	Flexural	NC	0.045	0.066	2.987e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.253	IO
4F	9.90	G6_250	880	+PX	63(PP)	I[382]	Flexural	NC	0.045	0.053	-2.381e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.204	IO
4F	9.90	G6_250	880	+PX	63(PP)	J[377]	Flexural	NC	0.045	0.039	1.783e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.172	IO
4F	9.90	G6_250	881	+PX	63(PP)	I[383]	Flexural	NC	0.045	0.066	-3.013e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.255	IO
4F	9.90	G6_250	881	+PX	63(PP)	J[380]	Flexural	NC	-0.045	0.026	1.175e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.152	IO
4F	9.90	G6_250	882	+PX	63(PP)	I[384]	Flexural	NC	0.045	0.056	-2.539e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.215	IO
4F	9.90	G6_250	882	+PX	63(PP)	J[381]	Flexural	NC	-0.045	0.025	1.138e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.134	IO
4F	9.90	G6_250	883	+PX	63(PP)	I[382]	Flexural	NC	0.045	0.096	-4.340e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G6_250	883	+PX	63(PP)	J[383]	Flexural	NC	0.045	0.122	5.533e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.469	IO
4F	9.90	G6_250	884	+PX	63(PP)	I[383]	Flexural	NC	0.045	0.001	-5.813e-07	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.138	IO
4F	9.90	G6_250	884	+PX	63(PP)	J[384]	Flexural	NC	0.045	0.055	2.479e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.210	IO
4F	9.90	G1_350	1170	+PX	63(PP)	I[342]	Flexural	NC	-0.224	0.038	-1.632e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.205	IO
4F	9.90	G1_350	1170	+PX	63(PP)	J[347]	Flexural	NC	0.224	0.068	2.949e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.261	IO
3F	6.60	G3_250	538	+PX	63(PP)	I[232]	Flexural	NC	-0.104	0.016	-6.682e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250	538	+PX	63(PP)	J[233]	Flexural	NC	0.104	0.175	7.515e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	G3_250	539	+PX	63(PP)	I[233]	Flexural	NC	-0.104	0.023	-9.675e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
3F	6.60	G3_250	539	+PX	63(PP)	J[234]	Flexural	NC	0.104	0.168	7.216e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.564	IO
3F	6.60	G3_250	540	+PX	63(PP)	I[234]	Flexural	NC	-0.104	0.027	-1.170e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G3_250	540	+PX	63(PP)	J[235]	Flexural	NC	0.104	0.175	7.532e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.589	IO
3F	6.60	G3_250	541	+PX	63(PP)	I[235]	Flexural	NC	-0.104	0.019	-8.132e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	541	+PX	63(PP)	J[236]	Flexural	NC	0.104	0.171	7.370e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G3_250	542	+PX	63(PP)	I[236]	Flexural	NC	-0.104	0.019	-8.178e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	542	+PX	63(PP)	J[237]	Flexural	NC	0.104	0.171	7.365e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G3_250	543	+PX	63(PP)	I[237]	Flexural	NC	-0.104	0.019	-8.159e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	543	+PX	63(PP)	J[238]	Flexural	NC	0.104	0.171	7.367e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G3_250	544	+PX	63(PP)	I[238]	Flexural	NC	-0.104	0.019	-8.202e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	544	+PX	63(PP)	J[239]	Flexural	NC	0.104	0.171	7.363e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G3_250	545	+PX	63(PP)	I[239]	Flexural	NC	-0.104	0.019	-8.176e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250	545	+PX	63(PP)	J[240]	Flexural	NC	0.104	0.171	7.365e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G3_250	546	+PX	63(PP)	I[240]	Flexural	NC	-0.104	0.019	-8.200e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.323	IO
3F	6.60	G3_250	546	+PX	63(PP)	J[241]	Flexural	NC	0.104	0.171	7.363e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G3_250	547	+PX	63(PP)	I[241]	Flexural	NC	-0.104	0.019	-8.124e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	547	+PX	63(PP)	J[242]	Flexural	NC	0.104	0.171	7.371e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G3_250	548	+PX	63(PP)	I[242]	Flexural	NC	-0.104	0.019	-8.200e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	548	+PX	63(PP)	J[243]	Flexural	NC	0.104	0.171	7.363e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G3_250	549	+PX	63(PP)	I[243]	Flexural	NC	-0.104	0.019	-8.150e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	549	+PX	63(PP)	J[244]	Flexural	NC	0.104	0.171	7.368e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G3_250	550	+PX	63(PP)	I[244]	Flexural	NC	-0.104	0.020	-8.411e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G3_250	550	+PX	63(PP)	J[245]	Flexural	NC	0.104	0.171	7.342e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.574	IO
3F	6.60	G3_250	551	+PX	63(PP)	I[245]	Flexural	NC	-0.104	0.001	3.858e-07	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.271	IO
3F	6.60	G3_250	551	+PX	63(PP)	J[246]	Flexural	NC	0.104	0.160	6.862e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G1_350	552	+PX	63(PP)	I[247]	Flexural	NC	0.224	0.085	-3.683e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.326	IO
3F	6.60	G1_350	552	+PX	63(PP)	J[232]	Flexural	NC	0.224	0.078	3.393e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G1_350	554	+PX	63(PP)	I[249]	Flexural	NC	0.224	0.095	-4.134e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G1_350	554	+PX	63(PP)	J[234]	Flexural	NC	0.224	0.088	3.834e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	G1_350	558	+PX	63(PP)	I[256]	Flexural	NC	0.224	0.098	-4.274e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.378	IO
3F	6.60	G1_350	558	+PX	63(PP)	J[236]	Flexural	NC	0.224	0.093	4.019e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G1_350	559	+PX	63(PP)	I[257]	Flexural	NC	0.224	0.148	-6.431e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.569	IO
3F	6.60	G1_350	559	+PX	63(PP)	J[237]	Flexural	NC	0.224	0.142	6.155e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
3F	6.60	G1_350	560	+PX	63(PP)	I[258]	Flexural	NC	0.224	0.099	-4.300e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G1_350	560	+PX	63(PP)	J[238]	Flexural	NC	0.224	0.092	3.993e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	561	+PX	63(PP)	I[259]	Flexural	NC	0.224	0.149	-6.457e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	G1_350	561	+PX	63(PP)	J[239]	Flexural	NC	0.224	0.141	6.130e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.554	IO
3F	6.60	G1_350	562	+PX	63(PP)	I[260]	Flexural	NC	0.224	0.100	-4.329e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.383	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	562	+PX	63(PP)	J[240]	Flexural	NC	0.224	0.091	3.964e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	563	+PX	63(PP)	I[261]	Flexural	NC	0.224	0.149	-6.466e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	G1_350	563	+PX	63(PP)	J[241]	Flexural	NC	0.224	0.141	6.121e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350	564	+PX	63(PP)	I[262]	Flexural	NC	0.224	0.100	-4.356e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G1_350	564	+PX	63(PP)	J[242]	Flexural	NC	0.224	0.091	3.937e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	565	+PX	63(PP)	I[263]	Flexural	NC	0.224	0.150	-6.494e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.575	IO
3F	6.60	G1_350	565	+PX	63(PP)	J[243]	Flexural	NC	0.224	0.140	6.092e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350	566	+PX	63(PP)	I[264]	Flexural	NC	0.224	0.101	-4.384e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G1_350	566	+PX	63(PP)	J[244]	Flexural	NC	0.224	0.090	3.909e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G5_350	567	+PX	63(PP)	I[247]	Flexural	NC	-0.188	0.006	-2.857e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G5_350	567	+PX	63(PP)	J[248]	Flexural	NC	0.188	0.073	3.247e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G5_350	568	+PX	63(PP)	I[248]	Flexural	NC	-0.188	0.053	2.329e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G5_350	568	+PX	63(PP)	J[249]	Flexural	NC	0.188	0.132	5.862e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	G7_350	570	+PX	63(PP)	I[250]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	570	+PX	63(PP)	J[251]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	+PX	63(PP)	I[252]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	+PX	63(PP)	J[253]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G1_350	573	+PX	63(PP)	I[255]	Flexural	NC	0.224	0.174	-7.547e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.668	IO
3F	6.60	G1_350	573	+PX	63(PP)	J[235]	Flexural	NC	0.224	0.149	6.466e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G1_350	574	+PX	63(PP)	I[265]	Flexural	NC	0.224	0.174	-7.544e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.668	IO
3F	6.60	G1_350	574	+PX	63(PP)	J[245]	Flexural	NC	0.224	0.149	6.469e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.591	IO
3F	6.60	G1_350	575	+PX	63(PP)	I[266]	Flexural	NC	0.224	0.161	-6.985e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.618	IO
3F	6.60	G1_350	575	+PX	63(PP)	J[246]	Flexural	NC	0.224	0.138	6.011e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.549	IO
3F	6.60	G1_350	576	+PX	63(PP)	I[247]	Flexural	NC	0.224	0.087	-3.767e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.337	IO
3F	6.60	G1_350	576	+PX	63(PP)	J[267]	Flexural	NC	0.224	0.078	3.371e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.299	IO
3F	6.60	G4A_35	577	+PX	63(PP)	I[268]	Flexural	NC	0.151	0.091	-4.101e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G4A_35	577	+PX	63(PP)	J[233]	Flexural	NC	0.151	0.088	3.961e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.337	IO
3F	6.60	G4_250	578	+PX	63(PP)	I[254]	Flexural	NC	-0.104	0.016	7.060e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	G4_250	578	+PX	63(PP)	J[255]	Flexural	NC	0.104	0.144	6.199e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G4_250	579	+PX	63(PP)	I[255]	Flexural	NC	-0.104	0.014	-6.187e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.270	IO
3F	6.60	G4_250	579	+PX	63(PP)	J[256]	Flexural	NC	0.104	0.168	7.224e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	G4_250	580	+PX	63(PP)	I[256]	Flexural	NC	-0.104	0.015	-6.484e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
3F	6.60	G4_250	580	+PX	63(PP)	J[257]	Flexural	NC	0.104	0.167	7.194e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G4_250	581	+PX	63(PP)	I[257]	Flexural	NC	-0.104	0.015	-6.250e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	581	+PX	63(PP)	J[258]	Flexural	NC	0.104	0.168	7.217e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	G4_250	582	+PX	63(PP)	I[258]	Flexural	NC	-0.104	0.015	-6.559e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	582	+PX	63(PP)	J[259]	Flexural	NC	0.104	0.167	7.186e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.506	IO
3F	6.60	G4_250	583	+PX	63(PP)	I[259]	Flexural	NC	-0.104	0.015	-6.467e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	583	+PX	63(PP)	J[260]	Flexural	NC	0.104	0.167	7.196e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G4_250	584	+PX	63(PP)	I[260]	Flexural	NC	-0.104	0.015	-6.534e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	584	+PX	63(PP)	J[261]	Flexural	NC	0.104	0.167	7.189e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G4_250	585	+PX	63(PP)	I[261]	Flexural	NC	-0.104	0.014	-6.123e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G4_250	585	+PX	63(PP)	J[262]	Flexural	NC	0.104	0.168	7.230e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	G4_250	586	+PX	63(PP)	I[262]	Flexural	NC	-0.104	0.015	-6.572e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	586	+PX	63(PP)	J[263]	Flexural	NC	0.104	0.167	7.185e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.506	IO
3F	6.60	G4_250	587	+PX	63(PP)	I[263]	Flexural	NC	-0.104	0.014	-6.183e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G4_250	587	+PX	63(PP)	J[264]	Flexural	NC	0.104	0.168	7.224e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	G4_250	588	+PX	63(PP)	I[264]	Flexural	NC	-0.104	0.016	-6.831e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	G4_250	588	+PX	63(PP)	J[265]	Flexural	NC	0.104	0.167	7.159e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.504	IO
3F	6.60	G4_250	589	+PX	63(PP)	I[265]	Flexural	NC	-0.104	0.017	7.116e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G4_250	589	+PX	63(PP)	J[266]	Flexural	NC	0.104	0.144	6.205e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G1_350	590	+PX	63(PP)	I[254]	Flexural	NC	0.224	0.027	-1.185e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.124	IO
3F	6.60	G1_350	590	+PX	63(PP)	J[269]	Flexural	NC	0.224	0.013	5.444e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.048	IO
3F	6.60	G2_350	591	+PX	63(PP)	I[255]	Flexural	NC	0.149	0.020	-8.609e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.106	IO
3F	6.60	G2_350	591	+PX	63(PP)	J[270]	Flexural	NC	0.000	0.022	9.305e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	G2_350	592	+PX	63(PP)	I[256]	Flexural	NC	0.149	0.018	-7.641e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.095	IO
3F	6.60	G2_350	592	+PX	63(PP)	J[271]	Flexural	NC	0.000	0.024	1.027e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.084	IO
3F	6.60	G2_350	593	+PX	63(PP)	I[257]	Flexural	NC	0.149	0.021	-8.905e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	G2_350	593	+PX	63(PP)	J[272]	Flexural	NC	0.000	0.021	9.010e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.074	IO
3F	6.60	G2_350	594	+PX	63(PP)	I[258]	Flexural	NC	0.149	0.014	-5.863e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.084	IO
3F	6.60	G2_350	594	+PX	63(PP)	J[273]	Flexural	NC	0.000	0.028	1.205e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.099	IO
3F	6.60	G2_350	595	+PX	63(PP)	I[259]	Flexural	NC	0.149	0.012	-5.131e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.098	IO
3F	6.60	G2_350	595	+PX	63(PP)	J[275]	Flexural	NC	0.000	0.030	1.278e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.105	IO
3F	6.60	G2_350	596	+PX	63(PP)	I[260]	Flexural	NC	0.149	0.014	-6.226e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.098	IO
3F	6.60	G2_350	596	+PX	63(PP)	J[277]	Flexural	NC	0.000	0.027	1.169e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.096	IO
3F	6.60	G2_350	597	+PX	63(PP)	I[261]	Flexural	NC	0.149	0.010	-4.130e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.107	IO
3F	6.60	G2_350	597	+PX	63(PP)	J[278]	Flexural	NC	0.000	0.032	1.378e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.113	IO
3F	6.60	G2_350	598	+PX	63(PP)	I[262]	Flexural	NC	0.149	0.011	-4.753e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.102	IO
3F	6.60	G2_350	598	+PX	63(PP)	J[279]	Flexural	NC	0.000	0.031	1.316e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.108	IO
3F	6.60	G2_350	599	+PX	63(PP)	I[263]	Flexural	NC	0.149	0.009	-3.862e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.110	IO
3F	6.60	G2_350	599	+PX	63(PP)	J[280]	Flexural	NC	0.000	0.033	1.405e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	G2_350	600	+PX	63(PP)	I[264]	Flexural	NC	0.149	0.009	-3.723e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.103	IO
3F	6.60	G2_350	600	+PX	63(PP)	J[281]	Flexural	NC	0.000	0.033	1.419e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.116	IO
3F	6.60	G2_350	601	+PX	63(PP)	I[265]	Flexural	NC	-0.149	0.003	-1.261e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.092	IO
3F	6.60	G2_350	601	+PX	63(PP)	J[282]	Flexural	NC	0.000	0.039	1.665e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.137	IO
3F	6.60	G2_350	602	+PX	63(PP)	I[266]	Flexural	NC	0.149	0.024	-1.028e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G2_350	602	+PX	63(PP)	J[283]	Flexural	NC	0.000	0.063	2.719e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.223	IO
3F	6.60	G3_250	603	+PX	63(PP)	I[267]	Flexural	NC	-0.104	0.030	-1.285e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250	603	+PX	63(PP)	J[268]	Flexural	NC	0.104	0.179	7.685e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.601	IO
3F	6.60	G3_250	604	+PX	63(PP)	I[268]	Flexural	NC	-0.104	0.034	-1.455e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
3F	6.60	G3_250	604	+PX	63(PP)	J[269]	Flexural	NC	0.104	0.175	7.514e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	G3_250	605	+PX	63(PP)	I[269]	Flexural	NC	-0.104	0.027	-1.140e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	605	+PX	63(PP)	J[270]	Flexural	NC	0.104	0.175	7.539e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.590	IO
3F	6.60	G3_250	606	+PX	63(PP)	I[270]	Flexural	NC	-0.104	0.028	-1.183e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	606	+PX	63(PP)	J[271]	Flexural	NC	0.104	0.174	7.496e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	607	+PX	63(PP)	I[271]	Flexural	NC	-0.104	0.028	-1.182e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	607	+PX	63(PP)	J[272]	Flexural	NC	0.104	0.174	7.497e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	608	+PX	63(PP)	I[272]	Flexural	NC	-0.104	0.027	-1.181e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G3_250	608	+PX	63(PP)	J[273]	Flexural	NC	0.104	0.174	7.499e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	609	+PX	63(PP)	I[273]	Flexural	NC	-0.104	0.040	1.738e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	G3_250	609	+PX	63(PP)	J[275]	Flexural	NC	0.104	0.119	5.132e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.401	IO
3F	6.60	G3_250	611	+PX	63(PP)	I[275]	Flexural	NC	-0.104	0.023	9.934e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	G3_250	611	+PX	63(PP)	J[277]	Flexural	NC	0.104	0.192	8.267e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.647	IO
3F	6.60	G3_250	613	+PX	63(PP)	I[277]	Flexural	NC	-0.104	0.027	-1.149e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	613	+PX	63(PP)	J[278]	Flexural	NC	0.104	0.175	7.530e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.589	IO
3F	6.60	G3_250	614	+PX	63(PP)	I[278]	Flexural	NC	-0.104	0.027	-1.168e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	614	+PX	63(PP)	J[279]	Flexural	NC	0.104	0.175	7.511e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.587	IO
3F	6.60	G3_250	615	+PX	63(PP)	I[279]	Flexural	NC	-0.104	0.028	-1.183e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	615	+PX	63(PP)	J[280]	Flexural	NC	0.104	0.174	7.496e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	616	+PX	63(PP)	I[280]	Flexural	NC	-0.104	0.028	-1.182e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	616	+PX	63(PP)	J[281]	Flexural	NC	0.104	0.174	7.497e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	617	+PX	63(PP)	I[281]	Flexural	NC	-0.104	0.028	-1.189e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	617	+PX	63(PP)	J[282]	Flexural	NC	0.104	0.174	7.491e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	618	+PX	63(PP)	I[282]	Flexural	NC	-0.104	0.027	-1.156e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G3_250	618	+PX	63(PP)	J[283]	Flexural	NC	0.104	0.175	7.524e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	G2_350	619	+PX	63(PP)	I[287]	Flexural	NC	-0.149	0.023	-9.682e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.081	IO
3F	6.60	G2_350	619	+PX	63(PP)	J[275]	Flexural	NC	0.000	0.060	2.594e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.223	IO
3F	6.60	G2_350	620	+PX	63(PP)	I[288]	Flexural	NC	0.149	0.076	-3.249e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.267	IO
3F	6.60	G2_350	620	+PX	63(PP)	J[276]	Flexural	NC	0.000	0.012	5.111e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	G6_250	621	+PX	63(PP)	I[284]	Flexural	NC	0.045	0.107	-4.834e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.469	IO
3F	6.60	G6_250	621	+PX	63(PP)	J[287]	Flexural	NC	0.045	0.143	6.491e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.550	IO
3F	6.60	G6_250	624	+PX	63(PP)	I[287]	Flexural	NC	-0.045	0.094	4.267e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.362	IO
3F	6.60	G6_250	624	+PX	63(PP)	J[288]	Flexural	NC	0.045	0.127	5.766e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.489	IO
3F	6.60	G6_250	625	+PX	63(PP)	I[289]	Flexural	NC	0.045	0.040	-1.833e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	G6_250	625	+PX	63(PP)	J[284]	Flexural	NC	0.045	0.051	2.331e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G6_250	626	+PX	63(PP)	I[290]	Flexural	NC	0.045	0.071	-3.209e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G6_250	626	+PX	63(PP)	J[287]	Flexural	NC	-0.045	0.020	9.003e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.131	IO
3F	6.60	G6_250	627	+PX	63(PP)	I[291]	Flexural	NC	0.045	0.059	-2.698e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.229	IO
3F	6.60	G6_250	627	+PX	63(PP)	J[288]	Flexural	NC	-0.045	0.022	9.784e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.138	IO
3F	6.60	G6_250	628	+PX	63(PP)	I[289]	Flexural	NC	-0.045	0.084	-3.826e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.400	IO
3F	6.60	G6_250	628	+PX	63(PP)	J[290]	Flexural	NC	0.045	0.133	6.047e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.513	IO
3F	6.60	G6_250	629	+PX	63(PP)	I[290]	Flexural	NC	-0.045	0.088	3.982e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G6_250	629	+PX	63(PP)	J[291]	Flexural	NC	0.045	0.144	6.519e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.553	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	+PX	63(PP)	I[249]	Flexural	NC	-0.224	0.040	-1.745e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.225	IO
3F	6.60	G1_350	1171	+PX	63(PP)	J[254]	Flexural	NC	0.224	0.065	2.836e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.251	IO
2F	3.30	G3_250	283	+PX	63(PP)	I[139]	Flexural	NC	-0.104	0.016	-6.929e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G3_250	283	+PX	63(PP)	J[140]	Flexural	NC	0.104	0.179	7.702e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.602	IO
2F	3.30	G3_250	284	+PX	63(PP)	I[140]	Flexural	NC	-0.104	0.016	-6.967e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	G3_250	284	+PX	63(PP)	J[141]	Flexural	NC	0.104	0.179	7.698e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.602	IO
2F	3.30	G3_250	285	+PX	63(PP)	I[141]	Flexural	NC	-0.104	0.020	-8.449e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
2F	3.30	G3_250	285	+PX	63(PP)	J[142]	Flexural	NC	0.104	0.183	7.857e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.614	IO
2F	3.30	G3_250	286	+PX	63(PP)	I[142]	Flexural	NC	-0.104	0.014	-5.838e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	286	+PX	63(PP)	J[143]	Flexural	NC	0.104	0.177	7.599e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	287	+PX	63(PP)	I[143]	Flexural	NC	-0.104	0.014	-5.839e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	G3_250	287	+PX	63(PP)	J[144]	Flexural	NC	0.104	0.177	7.599e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	288	+PX	63(PP)	I[144]	Flexural	NC	-0.104	0.014	-5.834e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	288	+PX	63(PP)	J[145]	Flexural	NC	0.104	0.177	7.600e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	289	+PX	63(PP)	I[145]	Flexural	NC	-0.104	0.014	-5.838e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	G3_250	289	+PX	63(PP)	J[146]	Flexural	NC	0.104	0.177	7.599e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	290	+PX	63(PP)	I[146]	Flexural	NC	-0.104	0.014	-5.836e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	290	+PX	63(PP)	J[147]	Flexural	NC	0.104	0.177	7.600e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	291	+PX	63(PP)	I[147]	Flexural	NC	-0.104	0.014	-5.840e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	291	+PX	63(PP)	J[148]	Flexural	NC	0.104	0.177	7.599e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	292	+PX	63(PP)	I[148]	Flexural	NC	-0.104	0.014	-5.836e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	292	+PX	63(PP)	J[149]	Flexural	NC	0.104	0.177	7.599e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	293	+PX	63(PP)	I[149]	Flexural	NC	-0.104	0.014	-5.840e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	293	+PX	63(PP)	J[150]	Flexural	NC	0.104	0.177	7.599e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	294	+PX	63(PP)	I[150]	Flexural	NC	-0.104	0.014	-5.836e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	294	+PX	63(PP)	J[151]	Flexural	NC	0.104	0.177	7.599e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	295	+PX	63(PP)	I[151]	Flexural	NC	-0.104	0.014	-5.862e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.326	IO
2F	3.30	G3_250	295	+PX	63(PP)	J[152]	Flexural	NC	0.104	0.177	7.597e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	296	+PX	63(PP)	I[152]	Flexural	NC	-0.104	0.002	1.009e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250	296	+PX	63(PP)	J[153]	Flexural	NC	0.104	0.161	6.925e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.542	IO
2F	3.30	G1_350	297	+PX	63(PP)	I[154]	Flexural	NC	0.224	0.095	-4.119e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.365	IO
2F	3.30	G1_350	297	+PX	63(PP)	J[139]	Flexural	NC	0.224	0.071	3.095e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
2F	3.30	G1_350	299	+PX	63(PP)	I[156]	Flexural	NC	0.224	0.104	-4.517e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.400	IO
2F	3.30	G1_350	299	+PX	63(PP)	J[141]	Flexural	NC	0.224	0.083	3.590e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.343	IO
2F	3.30	G1_350	303	+PX	63(PP)	I[163]	Flexural	NC	0.224	0.101	-4.382e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G1_350	303	+PX	63(PP)	J[143]	Flexural	NC	0.224	0.090	3.911e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350	304	+PX	63(PP)	I[164]	Flexural	NC	0.224	0.151	-6.538e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	G1_350	304	+PX	63(PP)	J[144]	Flexural	NC	0.224	0.139	6.049e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350	305	+PX	63(PP)	I[165]	Flexural	NC	0.224	0.101	-4.396e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G1_350	305	+PX	63(PP)	J[145]	Flexural	NC	0.224	0.090	3.897e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350	306	+PX	63(PP)	I[166]	Flexural	NC	0.224	0.151	-6.548e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.580	IO
2F	3.30	G1_350	306	+PX	63(PP)	J[146]	Flexural	NC	0.224	0.139	6.039e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350	307	+PX	63(PP)	I[167]	Flexural	NC	0.224	0.102	-4.411e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G1_350	307	+PX	63(PP)	J[147]	Flexural	NC	0.224	0.089	3.882e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350	308	+PX	63(PP)	I[168]	Flexural	NC	0.224	0.151	-6.558e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.581	IO
2F	3.30	G1_350	308	+PX	63(PP)	J[148]	Flexural	NC	0.224	0.139	6.029e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350	309	+PX	63(PP)	I[169]	Flexural	NC	0.224	0.102	-4.419e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G1_350	309	+PX	63(PP)	J[149]	Flexural	NC	0.224	0.089	3.874e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350	310	+PX	63(PP)	I[170]	Flexural	NC	0.224	0.151	-6.568e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.581	IO
2F	3.30	G1_350	310	+PX	63(PP)	J[150]	Flexural	NC	0.224	0.139	6.019e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350	311	+PX	63(PP)	I[171]	Flexural	NC	0.224	0.102	-4.428e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G1_350	311	+PX	63(PP)	J[151]	Flexural	NC	0.224	0.089	3.865e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G5_350	312	+PX	63(PP)	I[154]	Flexural	NC	-0.188	0.005	2.086e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.298	IO
2F	3.30	G5_350	312	+PX	63(PP)	J[155]	Flexural	NC	0.188	0.089	3.937e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.342	IO
2F	3.30	G5_350	313	+PX	63(PP)	I[155]	Flexural	NC	-0.188	0.052	2.296e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.199	IO
2F	3.30	G5_350	313	+PX	63(PP)	J[156]	Flexural	NC	0.188	0.136	6.024e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G7_350	315	+PX	63(PP)	I[157]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	315	+PX	63(PP)	J[158]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	+PX	63(PP)	I[159]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	+PX	63(PP)	J[160]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G1_350	318	+PX	63(PP)	I[162]	Flexural	NC	0.224	0.177	-7.694e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.681	IO
2F	3.30	G1_350	318	+PX	63(PP)	J[142]	Flexural	NC	0.224	0.146	6.318e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350	319	+PX	63(PP)	I[172]	Flexural	NC	0.224	0.176	-7.633e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.676	IO
2F	3.30	G1_350	319	+PX	63(PP)	J[152]	Flexural	NC	0.224	0.147	6.380e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G1_350	320	+PX	63(PP)	I[173]	Flexural	NC	0.224	0.138	-6.007e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.532	IO
2F	3.30	G1_350	320	+PX	63(PP)	J[153]	Flexural	NC	0.224	0.116	5.028e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.467	IO
2F	3.30	G1_350	321	+PX	63(PP)	I[154]	Flexural	NC	0.224	0.088	-3.808e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	G1_350	321	+PX	63(PP)	J[174]	Flexural	NC	0.224	0.080	3.469e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G4A_35	322	+PX	63(PP)	I[175]	Flexural	NC	0.151	0.106	-4.799e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.408	IO
2F	3.30	G4A_35	322	+PX	63(PP)	J[140]	Flexural	NC	0.151	0.094	4.248e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.361	IO
2F	3.30	G4_250	323	+PX	63(PP)	I[161]	Flexural	NC	-0.104	0.018	7.576e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	G4_250	323	+PX	63(PP)	J[162]	Flexural	NC	0.104	0.145	6.251e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	G4_250	324	+PX	63(PP)	I[162]	Flexural	NC	-0.104	0.010	-4.113e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.271	IO
2F	3.30	G4_250	324	+PX	63(PP)	J[163]	Flexural	NC	0.104	0.173	7.431e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250	325	+PX	63(PP)	I[163]	Flexural	NC	-0.104	0.010	-4.128e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250	325	+PX	63(PP)	J[164]	Flexural	NC	0.104	0.173	7.429e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	326	+PX	63(PP)	I[164]	Flexural	NC	-0.104	0.010	-4.113e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	326	+PX	63(PP)	J[165]	Flexural	NC	0.104	0.173	7.431e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250	327	+PX	63(PP)	I[165]	Flexural	NC	-0.104	0.010	-4.127e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250	327	+PX	63(PP)	J[166]	Flexural	NC	0.104	0.173	7.430e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	328	+PX	63(PP)	I[166]	Flexural	NC	-0.104	0.010	-4.116e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	328	+PX	63(PP)	J[167]	Flexural	NC	0.104	0.173	7.431e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250	329	+PX	63(PP)	I[167]	Flexural	NC	-0.104	0.010	-4.137e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	329	+PX	63(PP)	J[168]	Flexural	NC	0.104	0.173	7.429e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	330	+PX	63(PP)	I[168]	Flexural	NC	-0.104	0.010	-4.118e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	330	+PX	63(PP)	J[169]	Flexural	NC	0.104	0.173	7.431e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250	331	+PX	63(PP)	I[169]	Flexural	NC	-0.104	0.010	-4.132e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	331	+PX	63(PP)	J[170]	Flexural	NC	0.104	0.173	7.429e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	332	+PX	63(PP)	I[170]	Flexural	NC	-0.104	0.010	-4.114e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.273	IO
2F	3.30	G4_250	332	+PX	63(PP)	J[171]	Flexural	NC	0.104	0.173	7.431e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250	333	+PX	63(PP)	I[171]	Flexural	NC	-0.104	0.010	-4.144e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G4_250	333	+PX	63(PP)	J[172]	Flexural	NC	0.104	0.173	7.428e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	334	+PX	63(PP)	I[172]	Flexural	NC	-0.104	0.018	7.627e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	G4_250	334	+PX	63(PP)	J[173]	Flexural	NC	0.104	0.146	6.256e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	G1_350	335	+PX	63(PP)	I[161]	Flexural	NC	-0.224	0.012	-5.147e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	G1_350	335	+PX	63(PP)	J[176]	Flexural	NC	0.224	0.029	1.273e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	G2_350	336	+PX	63(PP)	I[162]	Flexural	NC	0.149	0.017	-7.119e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.133	IO
2F	3.30	G2_350	336	+PX	63(PP)	J[177]	Flexural	NC	0.000	0.025	1.080e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.089	IO
2F	3.30	G2_350	337	+PX	63(PP)	I[163]	Flexural	NC	0.149	0.010	-4.170e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.105	IO
2F	3.30	G2_350	337	+PX	63(PP)	J[178]	Flexural	NC	0.000	0.032	1.374e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	G2_350	338	+PX	63(PP)	I[164]	Flexural	NC	0.149	0.015	-6.627e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	G2_350	338	+PX	63(PP)	J[179]	Flexural	NC	0.000	0.026	1.129e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.093	IO
2F	3.30	G2_350	339	+PX	63(PP)	I[165]	Flexural	NC	0.149	0.009	-4.011e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.102	IO
2F	3.30	G2_350	339	+PX	63(PP)	J[180]	Flexural	NC	0.000	0.032	1.390e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	G2_350	340	+PX	63(PP)	I[166]	Flexural	NC	0.149	0.011	-4.932e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	G2_350	340	+PX	63(PP)	J[182]	Flexural	NC	0.000	0.030	1.298e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	G2_350	341	+PX	63(PP)	I[167]	Flexural	NC	0.149	0.012	-4.983e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	G2_350	341	+PX	63(PP)	J[184]	Flexural	NC	0.000	0.030	1.293e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	G2_350	342	+PX	63(PP)	I[168]	Flexural	NC	0.149	0.013	-5.463e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.134	IO
2F	3.30	G2_350	342	+PX	63(PP)	J[185]	Flexural	NC	0.000	0.029	1.245e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.102	IO
2F	3.30	G2_350	343	+PX	63(PP)	I[169]	Flexural	NC	0.149	0.010	-4.118e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.115	IO
2F	3.30	G2_350	343	+PX	63(PP)	J[186]	Flexural	NC	0.000	0.032	1.380e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.113	IO
2F	3.30	G2_350	344	+PX	63(PP)	I[170]	Flexural	NC	0.149	0.013	-5.522e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.134	IO
2F	3.30	G2_350	344	+PX	63(PP)	J[187]	Flexural	NC	0.000	0.029	1.239e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.102	IO
2F	3.30	G2_350	345	+PX	63(PP)	I[171]	Flexural	NC	0.149	0.009	-3.753e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	G2_350	345	+PX	63(PP)	J[188]	Flexural	NC	0.000	0.033	1.416e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.116	IO
2F	3.30	G2_350	346	+PX	63(PP)	I[172]	Flexural	NC	0.149	0.010	-4.346e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.124	IO
2F	3.30	G2_350	346	+PX	63(PP)	J[189]	Flexural	NC	0.000	0.032	1.357e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.111	IO
2F	3.30	G2_350	347	+PX	63(PP)	I[173]	Flexural	NC	-0.149	0.019	-8.272e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	G2_350	347	+PX	63(PP)	J[190]	Flexural	NC	0.000	0.068	2.919e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
2F	3.30	G3_250	348	+PX	63(PP)	I[174]	Flexural	NC	-0.104	0.025	-1.089e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G3_250	348	+PX	63(PP)	J[175]	Flexural	NC	0.104	0.188	8.093e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.633	IO
2F	3.30	G3_250	349	+PX	63(PP)	I[175]	Flexural	NC	-0.104	0.025	-1.091e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.358	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	+PX	63(PP)	J[176]	Flexural	NC	0.104	0.188	8.091e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.633	IO
2F	3.30	G3_250	350	+PX	63(PP)	I[176]	Flexural	NC	-0.104	0.020	-8.385e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	350	+PX	63(PP)	J[177]	Flexural	NC	0.104	0.182	7.841e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	351	+PX	63(PP)	I[177]	Flexural	NC	-0.104	0.019	-8.375e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	351	+PX	63(PP)	J[178]	Flexural	NC	0.104	0.182	7.842e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	352	+PX	63(PP)	I[178]	Flexural	NC	-0.104	0.019	-8.375e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	352	+PX	63(PP)	J[179]	Flexural	NC	0.104	0.182	7.842e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	353	+PX	63(PP)	I[179]	Flexural	NC	-0.104	0.019	-8.365e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G3_250	353	+PX	63(PP)	J[180]	Flexural	NC	0.104	0.182	7.843e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	354	+PX	63(PP)	I[180]	Flexural	NC	-0.104	0.042	1.794e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	G3_250	354	+PX	63(PP)	J[182]	Flexural	NC	0.104	0.121	5.188e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250	356	+PX	63(PP)	I[182]	Flexural	NC	-0.104	0.051	2.200e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G3_250	356	+PX	63(PP)	J[184]	Flexural	NC	0.104	0.220	9.446e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.739	IO
2F	3.30	G3_250	358	+PX	63(PP)	I[184]	Flexural	NC	-0.104	0.020	-8.400e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	358	+PX	63(PP)	J[185]	Flexural	NC	0.104	0.182	7.840e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	359	+PX	63(PP)	I[185]	Flexural	NC	-0.104	0.020	-8.399e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	359	+PX	63(PP)	J[186]	Flexural	NC	0.104	0.182	7.840e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	360	+PX	63(PP)	I[186]	Flexural	NC	-0.104	0.019	-8.375e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	360	+PX	63(PP)	J[187]	Flexural	NC	0.104	0.182	7.842e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	361	+PX	63(PP)	I[187]	Flexural	NC	-0.104	0.019	-8.375e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	361	+PX	63(PP)	J[188]	Flexural	NC	0.104	0.182	7.842e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	362	+PX	63(PP)	I[188]	Flexural	NC	-0.104	0.019	-8.372e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	362	+PX	63(PP)	J[189]	Flexural	NC	0.104	0.182	7.842e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	363	+PX	63(PP)	I[189]	Flexural	NC	-0.104	0.019	-8.286e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G3_250	363	+PX	63(PP)	J[190]	Flexural	NC	0.104	0.183	7.851e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.614	IO
2F	3.30	G2_350	364	+PX	63(PP)	I[194]	Flexural	NC	0.149	0.042	-1.799e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.148	IO
2F	3.30	G2_350	364	+PX	63(PP)	J[182]	Flexural	NC	0.000	0.041	1.764e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.185	IO
2F	3.30	G2_350	365	+PX	63(PP)	I[195]	Flexural	NC	0.149	0.076	-3.277e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.273	IO
2F	3.30	G2_350	365	+PX	63(PP)	J[183]	Flexural	NC	0.000	0.011	4.838e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.075	IO
2F	3.30	G6_250	366	+PX	63(PP)	I[191]	Flexural	NC	-0.045	0.093	-4.225e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	G6_250	366	+PX	63(PP)	J[194]	Flexural	NC	0.045	0.157	7.100e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.602	IO
2F	3.30	G6_250	369	+PX	63(PP)	I[194]	Flexural	NC	-0.143	0.099	4.368e-05	237.280	2068783.872	1.147e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	G6_250	369	+PX	63(PP)	J[195]	Flexural	NC	0.045	0.129	5.868e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.497	IO
2F	3.30	G6_250	370	+PX	63(PP)	I[196]	Flexural	NC	0.045	0.051	-2.301e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.195	IO
2F	3.30	G6_250	370	+PX	63(PP)	J[191]	Flexural	NC	0.045	0.041	1.863e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	G6_250	371	+PX	63(PP)	I[197]	Flexural	NC	0.045	0.073	-3.289e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G6_250	371	+PX	63(PP)	J[194]	Flexural	NC	-0.045	0.018	8.205e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.134	IO
2F	3.30	G6_250	372	+PX	63(PP)	I[198]	Flexural	NC	0.045	0.064	-2.919e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.247	IO
2F	3.30	G6_250	372	+PX	63(PP)	J[195]	Flexural	NC	-0.045	0.017	7.572e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	G6_250	373	+PX	63(PP)	I[196]	Flexural	NC	-0.045	0.073	-3.316e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G6_250	373	+PX	63(PP)	J[197]	Flexural	NC	0.045	0.145	6.558e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.556	IO
2F	3.30	G6_250	374	+PX	63(PP)	I[197]	Flexural	NC	-0.143	0.093	4.097e-05	237.280	2068783.872	1.147e-04	1.000	1.000	1.000	0.357	IO
2F	3.30	G6_250	374	+PX	63(PP)	J[198]	Flexural	NC	0.045	0.146	6.634e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	1172	+PX	63(PP)	I[156]	Flexural	NC	-0.224	0.040	-1.725e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.266	IO
2F	3.30	G1_350	1172	+PX	63(PP)	J[161]	Flexural	NC	0.224	0.067	2.913e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.258	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1044	+PX	63(PP)	I[418]	Flexural	NC	-0.104	0.052	1.064e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.217	IO
Roof	13.20	G3_250	1044	+PX	63(PP)	J[419]	Flexural	NC	0.104	0.104	-1.985e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.519	IO
Roof	13.20	G3_250	1045	+PX	63(PP)	I[419]	Flexural	NC	0.104	0.058	-2.971e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1045	+PX	63(PP)	J[420]	Flexural	NC	0.104	0.098	-1.899e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.496	IO
Roof	13.20	G3_250	1046	+PX	63(PP)	I[420]	Flexural	NC	0.104	0.059	-3.733e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.333	IO
Roof	13.20	G3_250	1046	+PX	63(PP)	J[421]	Flexural	NC	0.104	0.097	-1.886e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.493	IO
Roof	13.20	G3_250	1047	+PX	63(PP)	I[421]	Flexural	NC	0.104	0.055	-1.741e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.270	IO
Roof	13.20	G3_250	1047	+PX	63(PP)	J[422]	Flexural	NC	0.104	0.101	-2.016e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.526	IO
Roof	13.20	G3_250	1048	+PX	63(PP)	I[422]	Flexural	NC	0.104	0.056	-2.144e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.297	IO
Roof	13.20	G3_250	1048	+PX	63(PP)	J[423]	Flexural	NC	0.104	0.100	-1.991e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.520	IO
Roof	13.20	G3_250	1049	+PX	63(PP)	I[423]	Flexural	NC	0.104	0.056	-2.103e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.281	IO
Roof	13.20	G3_250	1049	+PX	63(PP)	J[424]	Flexural	NC	0.104	0.100	-1.993e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.521	IO
Roof	13.20	G3_250	1050	+PX	63(PP)	I[424]	Flexural	NC	0.104	0.056	-2.143e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
Roof	13.20	G3_250	1050	+PX	63(PP)	J[425]	Flexural	NC	0.104	0.100	-1.987e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.519	IO
Roof	13.20	G3_250	1051	+PX	63(PP)	I[425]	Flexural	NC	0.104	0.056	-2.149e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.281	IO
Roof	13.20	G3_250	1051	+PX	63(PP)	J[426]	Flexural	NC	0.104	0.100	-1.990e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.520	IO
Roof	13.20	G3_250	1052	+PX	63(PP)	I[426]	Flexural	NC	0.104	0.056	-2.142e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1052	+PX	63(PP)	J[427]	Flexural	NC	0.104	0.100	-1.990e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.520	IO
Roof	13.20	G3_250	1053	+PX	63(PP)	I[427]	Flexural	NC	0.104	0.056	-2.015e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1053	+PX	63(PP)	J[428]	Flexural	NC	0.104	0.100	-2.000e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.522	IO
Roof	13.20	G3_250	1054	+PX	63(PP)	I[428]	Flexural	NC	0.104	0.056	-2.149e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G3_250	1054	+PX	63(PP)	J[429]	Flexural	NC	0.104	0.100	-1.989e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.520	IO
Roof	13.20	G3_250	1055	+PX	63(PP)	I[429]	Flexural	NC	0.104	0.056	-2.103e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G3_250	1055	+PX	63(PP)	J[430]	Flexural	NC	0.104	0.100	-1.991e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.520	IO
Roof	13.20	G3_250	1056	+PX	63(PP)	I[430]	Flexural	NC	0.104	0.055	-2.291e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.307	IO
Roof	13.20	G3_250	1056	+PX	63(PP)	J[431]	Flexural	NC	0.104	0.101	-2.098e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.548	IO
Roof	13.20	G3_250	1057	+PX	63(PP)	I[431]	Flexural	NC	0.104	0.107	-7.408e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.432	IO
Roof	13.20	G3_250	1057	+PX	63(PP)	J[432]	Flexural	NC	0.104	0.146	-2.349e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.614	IO
Roof	13.20	G1_350	1058	+PX	63(PP)	I[433]	Flexural	NC	0.224	0.037	-3.302e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.097	IO
Roof	13.20	G1_350	1058	+PX	63(PP)	J[418]	Flexural	NC	0.224	0.036	-3.045e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.096	IO
Roof	13.20	G1_350	1060	+PX	63(PP)	I[435]	Flexural	NC	0.224	0.071	-4.966e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.158	IO
Roof	13.20	G1_350	1060	+PX	63(PP)	J[420]	Flexural	NC	0.224	0.060	-4.762e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.140	IO
Roof	13.20	G1_350	1061	+PX	63(PP)	I[442]	Flexural	NC	0.224	0.108	-2.335e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.449	IO
Roof	13.20	G1_350	1061	+PX	63(PP)	J[425]	Flexural	NC	0.224	0.103	-1.967e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1062	+PX	63(PP)	I[438]	Flexural	NC	0.224	0.107	-2.327e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
Roof	13.20	G1_350	1062	+PX	63(PP)	J[421]	Flexural	NC	0.224	0.104	-2.072e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.402	IO
Roof	13.20	G1_350	1063	+PX	63(PP)	I[439]	Flexural	NC	0.224	0.108	-2.359e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.454	IO
Roof	13.20	G1_350	1063	+PX	63(PP)	J[422]	Flexural	NC	0.224	0.103	-1.974e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.390	IO
Roof	13.20	G1_350	1064	+PX	63(PP)	I[440]	Flexural	NC	0.224	0.108	-2.331e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
Roof	13.20	G1_350	1064	+PX	63(PP)	J[423]	Flexural	NC	0.224	0.103	-1.977e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1065	+PX	63(PP)	I[441]	Flexural	NC	0.224	0.109	-2.366e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.455	IO
Roof	13.20	G1_350	1065	+PX	63(PP)	J[424]	Flexural	NC	0.224	0.102	-1.959e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.389	IO
Roof	13.20	G1_350	1066	+PX	63(PP)	I[443]	Flexural	NC	0.224	0.109	-2.387e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.459	IO
Roof	13.20	G1_350	1066	+PX	63(PP)	J[426]	Flexural	NC	0.224	0.102	-1.949e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.389	IO
Roof	13.20	G1_350	1067	+PX	63(PP)	I[444]	Flexural	NC	0.224	0.108	-2.338e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.450	IO
Roof	13.20	G1_350	1067	+PX	63(PP)	J[427]	Flexural	NC	0.224	0.103	-2.032e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.398	IO
Roof	13.20	G1_350	1068	+PX	63(PP)	I[445]	Flexural	NC	0.224	0.109	-2.393e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.460	IO
Roof	13.20	G1_350	1068	+PX	63(PP)	J[428]	Flexural	NC	0.224	0.102	-1.932e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1069	+PX	63(PP)	I[446]	Flexural	NC	0.224	0.108	-2.350e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.452	IO
Roof	13.20	G1_350	1069	+PX	63(PP)	J[429]	Flexural	NC	0.224	0.103	-2.015e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.397	IO
Roof	13.20	G1_350	1070	+PX	63(PP)	I[447]	Flexural	NC	0.224	0.109	-2.401e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.462	IO
Roof	13.20	G1_350	1070	+PX	63(PP)	J[430]	Flexural	NC	0.224	0.102	-1.911e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.386	IO
Roof	13.20	G1_350	1071	+PX	63(PP)	I[448]	Flexural	NC	0.224	0.158	-3.261e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.627	IO
Roof	13.20	G1_350	1071	+PX	63(PP)	J[431]	Flexural	NC	0.224	0.151	-2.840e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.557	IO
Roof	13.20	G1_350	1072	+PX	63(PP)	I[449]	Flexural	NC	0.224	0.115	-2.280e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.438	IO
Roof	13.20	G1_350	1072	+PX	63(PP)	J[432]	Flexural	NC	0.224	0.112	-2.059e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.402	IO
Roof	13.20	G5_350	1073	+PX	63(PP)	I[433]	Flexural	NC	0.188	0.064	-2.693e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.293	IO
Roof	13.20	G5_350	1073	+PX	63(PP)	J[434]	Flexural	NC	-0.188	0.023	4.160e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.642	IO
Roof	13.20	G5_350	1074	+PX	63(PP)	I[434]	Flexural	NC	-0.188	0.012	7.107e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.827	IO
Roof	13.20	G5_350	1074	+PX	63(PP)	J[435]	Flexural	NC	0.188	0.099	-1.235e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.515	IO
Roof	13.20	G1_350	1075	+PX	63(PP)	I[435]	Flexural	NC	-0.224	0.002	7.162e-05	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.121	IO
Roof	13.20	G1_350	1075	+PX	63(PP)	J[437]	Flexural	NC	0.224	0.051	-2.614e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.161	IO
Roof	13.20	G1_350	1077	+PX	63(PP)	I[433]	Flexural	NC	0.224	0.037	-3.145e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.094	IO
Roof	13.20	G1_350	1077	+PX	63(PP)	J[450]	Flexural	NC	0.224	0.036	-2.872e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.084	IO
Roof	13.20	G4A_35	1078	+PX	63(PP)	I[451]	Flexural	NC	0.151	0.093	-1.672e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.450	IO
Roof	13.20	G4A_35	1078	+PX	63(PP)	J[419]	Flexural	NC	0.151	0.092	-1.548e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.429	IO
Roof	13.20	G4_250	1079	+PX	63(PP)	I[437]	Flexural	NC	0.104	0.057	-4.088e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.335	IO
Roof	13.20	G4_250	1079	+PX	63(PP)	J[438]	Flexural	NC	0.104	0.090	-1.727e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.451	IO
Roof	13.20	G4_250	1080	+PX	63(PP)	I[438]	Flexural	NC	0.104	0.052	-2.126e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.271	IO
Roof	13.20	G4_250	1080	+PX	63(PP)	J[439]	Flexural	NC	0.104	0.096	-1.986e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.519	IO
Roof	13.20	G4_250	1081	+PX	63(PP)	I[439]	Flexural	NC	0.104	0.055	-3.378e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
Roof	13.20	G4_250	1081	+PX	63(PP)	J[440]	Flexural	NC	0.104	0.093	-1.868e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.488	IO
Roof	13.20	G4_250	1082	+PX	63(PP)	I[440]	Flexural	NC	0.104	0.053	-2.507e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G4_250	1082	+PX	63(PP)	J[441]	Flexural	NC	0.104	0.095	-1.946e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.508	IO
Roof	13.20	G4_250	1083	+PX	63(PP)	I[441]	Flexural	NC	0.104	0.056	-3.633e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.294	IO
Roof	13.20	G4_250	1083	+PX	63(PP)	J[442]	Flexural	NC	0.104	0.092	-1.826e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.477	IO
Roof	13.20	G4_250	1084	+PX	63(PP)	I[442]	Flexural	NC	0.104	0.054	-3.051e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.286	IO
Roof	13.20	G4_250	1084	+PX	63(PP)	J[443]	Flexural	NC	0.104	0.093	-1.912e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.499	IO
Roof	13.20	G4_250	1085	+PX	63(PP)	I[443]	Flexural	NC	0.104	0.056	-3.795e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G4_250	1085	+PX	63(PP)	J[444]	Flexural	NC	0.104	0.092	-1.833e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.479	IO
Roof	13.20	G4_250	1086	+PX	63(PP)	I[444]	Flexural	NC	0.104	0.052	-2.060e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G4_250	1086	+PX	63(PP)	J[445]	Flexural	NC	0.104	0.096	-1.995e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.521	IO
Roof	13.20	G4_250	1087	+PX	63(PP)	I[445]	Flexural	NC	0.104	0.056	-3.768e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G4_250	1087	+PX	63(PP)	J[446]	Flexural	NC	0.104	0.092	-1.827e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.477	IO
Roof	13.20	G4_250	1088	+PX	63(PP)	I[446]	Flexural	NC	0.104	0.052	-2.098e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.276	IO
Roof	13.20	G4_250	1088	+PX	63(PP)	J[447]	Flexural	NC	0.104	0.096	-1.995e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.521	IO
Roof	13.20	G4_250	1089	+PX	63(PP)	I[447]	Flexural	NC	0.104	0.055	-4.092e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.308	IO
Roof	13.20	G4_250	1089	+PX	63(PP)	J[448]	Flexural	NC	0.104	0.092	-1.912e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.500	IO
Roof	13.20	G4_250	1090	+PX	63(PP)	I[448]	Flexural	NC	0.104	0.112	-9.677e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.458	IO
Roof	13.20	G4_250	1090	+PX	63(PP)	J[449]	Flexural	NC	0.104	0.146	-2.344e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.612	IO
Roof	13.20	G1_350	1091	+PX	63(PP)	I[437]	Flexural	NC	0.224	0.037	-1.513e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.092	IO
Roof	13.20	G1_350	1091	+PX	63(PP)	J[452]	Flexural	NC	-0.224	0.005	2.095e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.043	IO
Roof	13.20	G2_350	1092	+PX	63(PP)	I[438]	Flexural	NC	0.149	0.028	-2.727e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.164	IO
Roof	13.20	G2_350	1092	+PX	63(PP)	J[453]	Flexural	NC	0.000	0.015	-1.353e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.134	IO
Roof	13.20	G2_350	1093	+PX	63(PP)	I[439]	Flexural	NC	0.149	0.037	-4.197e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.227	IO
Roof	13.20	G2_350	1093	+PX	63(PP)	J[454]	Flexural	NC	0.000	0.005	-5.536e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.055	IO
Roof	13.20	G2_350	1094	+PX	63(PP)	I[440]	Flexural	NC	0.149	0.034	-3.828e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.219	IO
Roof	13.20	G2_350	1094	+PX	63(PP)	J[455]	Flexural	NC	0.000	0.008	-9.486e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.094	IO
Roof	13.20	G2_350	1095	+PX	63(PP)	I[441]	Flexural	NC	0.149	0.036	-4.042e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.212	IO
Roof	13.20	G2_350	1095	+PX	63(PP)	J[456]	Flexural	NC	0.000	0.007	-7.804e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.077	IO
Roof	13.20	G2_350	1096	+PX	63(PP)	I[442]	Flexural	NC	0.149	0.027	-3.470e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.211	IO
Roof	13.20	G2_350	1096	+PX	63(PP)	J[458]	Flexural	NC	0.000	0.016	-2.224e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.220	IO
Roof	13.20	G2_350	1097	+PX	63(PP)	I[443]	Flexural	NC	0.149	0.038	-4.348e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.230	IO
Roof	13.20	G2_350	1097	+PX	63(PP)	J[460]	Flexural	NC	0.000	0.004	-5.071e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.050	IO
Roof	13.20	G2_350	1098	+PX	63(PP)	I[444]	Flexural	NC	0.149	0.026	-2.702e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.183	IO
Roof	13.20	G2_350	1098	+PX	63(PP)	J[461]	Flexural	NC	0.000	0.016	-1.562e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.154	IO
Roof	13.20	G2_350	1099	+PX	63(PP)	I[445]	Flexural	NC	0.149	0.037	-4.247e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.236	IO
Roof	13.20	G2_350	1099	+PX	63(PP)	J[462]	Flexural	NC	0.000	0.005	-5.929e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.059	IO
Roof	13.20	G2_350	1100	+PX	63(PP)	I[446]	Flexural	NC	0.149	0.028	-2.906e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.187	IO
Roof	13.20	G2_350	1100	+PX	63(PP)	J[463]	Flexural	NC	0.000	0.015	-1.439e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.142	IO
Roof	13.20	G2_350	1101	+PX	63(PP)	I[447]	Flexural	NC	0.149	0.038	-4.293e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.240	IO
Roof	13.20	G2_350	1101	+PX	63(PP)	J[464]	Flexural	NC	0.000	0.005	-6.188e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.061	IO
Roof	13.20	G2_350	1102	+PX	63(PP)	I[448]	Flexural	NC	0.149	0.031	-4.036e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.236	IO
Roof	13.20	G2_350	1102	+PX	63(PP)	J[465]	Flexural	NC	0.000	0.012	-1.860e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.184	IO
Roof	13.20	G2_350	1103	+PX	63(PP)	I[449]	Flexural	NC	0.149	0.013	-1.745e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.120	IO
Roof	13.20	G2_350	1103	+PX	63(PP)	J[466]	Flexural	NC	0.000	0.016	-2.169e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.214	IO
Roof	13.20	G3_250	1104	+PX	63(PP)	I[450]	Flexural	NC	-0.104	0.046	2.846e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.192	IO
Roof	13.20	G3_250	1104	+PX	63(PP)	J[451]	Flexural	NC	0.104	0.104	-2.053e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.536	IO
Roof	13.20	G3_250	1105	+PX	63(PP)	I[451]	Flexural	NC	0.104	0.052	-1.331e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.267	IO
Roof	13.20	G3_250	1105	+PX	63(PP)	J[452]	Flexural	NC	0.104	0.098	-2.020e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.528	IO
Roof	13.20	G3_250	1106	+PX	63(PP)	I[452]	Flexural	NC	0.104	0.046	-3.693e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.251	IO
Roof	13.20	G3_250	1106	+PX	63(PP)	J[453]	Flexural	NC	0.104	0.090	-1.843e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.481	IO
Roof	13.20	G3_250	1107	+PX	63(PP)	I[453]	Flexural	NC	0.104	0.046	-2.780e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.245	IO

midas Gen
Certified by :
PROJECT TITLE :
Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1107	+PX	63(PP)	J[454]	Flexural	NC	0.104	0.091	-1.848e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.483	IO
Roof	13.20	G3_250	1108	+PX	63(PP)	I[454]	Flexural	NC	0.104	0.046	-3.077e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.247	IO
Roof	13.20	G3_250	1108	+PX	63(PP)	J[455]	Flexural	NC	0.104	0.091	-1.849e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.483	IO
Roof	13.20	G3_250	1109	+PX	63(PP)	I[455]	Flexural	NC	0.104	0.047	-5.533e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.233	IO
Roof	13.20	G3_250	1109	+PX	63(PP)	J[456]	Flexural	NC	0.104	0.089	-1.766e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.461	IO
Roof	13.20	G3_250	1110	+PX	63(PP)	I[456]	Flexural	NC	0.104	0.054	-3.395e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1110	+PX	63(PP)	J[458]	Flexural	NC	0.104	0.083	-1.517e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.396	IO
Roof	13.20	G3_250	1112	+PX	63(PP)	I[458]	Flexural	NC	0.104	0.048	-3.732e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.271	IO
Roof	13.20	G3_250	1112	+PX	63(PP)	J[460]	Flexural	NC	0.104	0.089	-1.686e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
Roof	13.20	G3_250	1114	+PX	63(PP)	I[460]	Flexural	NC	0.104	0.047	-1.321e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.241	IO
Roof	13.20	G3_250	1114	+PX	63(PP)	J[461]	Flexural	NC	0.104	0.089	-1.821e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.476	IO
Roof	13.20	G3_250	1115	+PX	63(PP)	I[461]	Flexural	NC	0.104	0.046	-2.770e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1115	+PX	63(PP)	J[462]	Flexural	NC	0.104	0.091	-1.842e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.481	IO
Roof	13.20	G3_250	1116	+PX	63(PP)	I[462]	Flexural	NC	0.104	0.046	-3.465e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1116	+PX	63(PP)	J[463]	Flexural	NC	0.104	0.090	-1.840e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.481	IO
Roof	13.20	G3_250	1117	+PX	63(PP)	I[463]	Flexural	NC	0.104	0.045	-1.955e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1117	+PX	63(PP)	J[464]	Flexural	NC	0.104	0.091	-1.863e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.487	IO
Roof	13.20	G3_250	1118	+PX	63(PP)	I[464]	Flexural	NC	0.104	0.048	-8.739e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.240	IO
Roof	13.20	G3_250	1118	+PX	63(PP)	J[465]	Flexural	NC	0.104	0.089	-1.754e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.458	IO
Roof	13.20	G3_250	1119	+PX	63(PP)	I[465]	Flexural	NC	0.104	0.055	-2.845e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.261	IO
Roof	13.20	G3_250	1119	+PX	63(PP)	J[466]	Flexural	NC	0.104	0.085	-1.492e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.390	IO
Roof	13.20	G2_350	1120	+PX	63(PP)	I[470]	Flexural	NC	-0.149	0.003	1.887e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.202	IO
Roof	13.20	G2_350	1120	+PX	63(PP)	J[458]	Flexural	NC	0.000	0.045	-2.864e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.306	IO
Roof	13.20	G2_350	1121	+PX	63(PP)	I[471]	Flexural	NC	0.149	0.036	-2.896e-04	-111.727	59661.132	-1.873e-03	3.670	10.088	14.632	0.192	IO
Roof	13.20	G2_350	1121	+PX	63(PP)	J[459]	Flexural	NC	0.000	0.008	0.000e+00	58.100	59661.132	9.738e-04	6.134	21.537	31.806	0.000	IO
Roof	13.20	G6_250	1122	+PX	63(PP)	I[467]	Flexural	NC	0.045	0.071	-8.071e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.437	IO
Roof	13.20	G6_250	1122	+PX	63(PP)	J[470]	Flexural	NC	0.045	0.079	-1.225e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.579	IO
Roof	13.20	G6_250	1125	+PX	63(PP)	I[470]	Flexural	NC	0.045	0.007	-5.746e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.189	IO
Roof	13.20	G6_250	1125	+PX	63(PP)	J[471]	Flexural	NC	0.045	0.024	-1.450e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.216	IO
Roof	13.20	G6_250	1126	+PX	63(PP)	I[472]	Flexural	NC	0.045	0.039	-1.169e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.102	IO
Roof	13.20	G6_250	1126	+PX	63(PP)	J[467]	Flexural	NC	0.045	0.038	-9.602e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.103	IO
Roof	13.20	G6_250	1127	+PX	63(PP)	I[473]	Flexural	NC	0.045	0.054	-3.922e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.314	IO
Roof	13.20	G6_250	1127	+PX	63(PP)	J[470]	Flexural	NC	-0.045	0.024	1.250e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.148	IO
Roof	13.20	G6_250	1128	+PX	63(PP)	I[474]	Flexural	NC	0.045	0.046	-3.739e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.306	IO
Roof	13.20	G6_250	1128	+PX	63(PP)	J[471]	Flexural	NC	0.045	0.023	-2.405e-08	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.063	IO
Roof	13.20	G6_250	1129	+PX	63(PP)	I[472]	Flexural	NC	0.045	0.061	-2.367e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.388	IO
Roof	13.20	G6_250	1129	+PX	63(PP)	J[473]	Flexural	NC	0.045	0.089	-1.662e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.786	IO
Roof	13.20	G6_250	1130	+PX	63(PP)	I[473]	Flexural	NC	0.045	0.039	-2.911e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.452	IO
Roof	13.20	G6_250	1130	+PX	63(PP)	J[474]	Flexural	NC	0.045	0.008	-6.597e-05	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.207	IO
4F	9.90	G3_250	793	+PX	63(PP)	I[325]	Flexural	NC	-0.104	0.046	7.600e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.332	IO
4F	9.90	G3_250	793	+PX	63(PP)	J[326]	Flexural	NC	0.104	0.144	-3.200e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.836	IO
4F	9.90	G3_250	794	+PX	63(PP)	I[326]	Flexural	NC	-0.104	0.047	6.240e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.340	IO
4F	9.90	G3_250	794	+PX	63(PP)	J[327]	Flexural	NC	0.104	0.143	-3.262e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.852	IO
4F	9.90	G3_250	795	+PX	63(PP)	I[327]	Flexural	NC	-0.104	0.056	4.370e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.389	IO
4F	9.90	G3_250	795	+PX	63(PP)	J[328]	Flexural	NC	0.104	0.147	-3.254e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.850	IO
4F	9.90	G3_250	796	+PX	63(PP)	I[328]	Flexural	NC	-0.104	0.050	5.729e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.343	IO
4F	9.90	G3_250	796	+PX	63(PP)	J[329]	Flexural	NC	0.104	0.146	-3.297e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.861	IO
4F	9.90	G3_250	797	+PX	63(PP)	I[329]	Flexural	NC	-0.104	0.051	5.530e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G3_250	797	+PX	63(PP)	J[330]	Flexural	NC	0.104	0.146	-3.281e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.857	IO
4F	9.90	G3_250	798	+PX	63(PP)	I[330]	Flexural	NC	-0.104	0.051	5.551e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.349	IO
4F	9.90	G3_250	798	+PX	63(PP)	J[331]	Flexural	NC	0.104	0.146	-3.281e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.857	IO
4F	9.90	G3_250	799	+PX	63(PP)	I[331]	Flexural	NC	-0.104	0.051	5.542e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G3_250	799	+PX	63(PP)	J[332]	Flexural	NC	0.104	0.146	-3.282e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.857	IO
4F	9.90	G3_250	800	+PX	63(PP)	I[332]	Flexural	NC	-0.104	0.051	5.585e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.348	IO
4F	9.90	G3_250	800	+PX	63(PP)	J[333]	Flexural	NC	0.104	0.146	-3.284e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.858	IO
4F	9.90	G3_250	801	+PX	63(PP)	I[333]	Flexural	NC	-0.104	0.051	5.417e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.370	IO
4F	9.90	G3_250	801	+PX	63(PP)	J[334]	Flexural	NC	0.104	0.145	-3.263e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.852	IO
4F	9.90	G3_250	802	+PX	63(PP)	I[334]	Flexural	NC	-0.104	0.048	6.050e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.332	IO
4F	9.90	G3_250	802	+PX	63(PP)	J[335]	Flexural	NC	0.104	0.143	-3.239e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.846	IO
4F	9.90	G3_250	803	+PX	63(PP)	I[335]	Flexural	NC	-0.104	0.048	5.928e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO
4F	9.90	G3_250	803	+PX	63(PP)	J[336]	Flexural	NC	0.104	0.142	-3.222e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.842	IO
4F	9.90	G3_250	804	+PX	63(PP)	I[336]	Flexural	NC	-0.104	0.047	6.191e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.328	IO
4F	9.90	G3_250	804	+PX	63(PP)	J[337]	Flexural	NC	0.104	0.143	-3.259e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.851	IO
4F	9.90	G3_250	805	+PX	63(PP)	I[337]	Flexural	NC	-0.104	0.052	4.619e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.392	IO
4F	9.90	G3_250	805	+PX	63(PP)	J[338]	Flexural	NC	0.104	0.138	-3.034e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.792	IO
4F	9.90	G3_250	806	+PX	63(PP)	I[338]	Flexural	NC	-0.104	0.027	9.216e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.351	IO
4F	9.90	G3_250	806	+PX	63(PP)	J[339]	Flexural	NC	0.104	0.132	-3.321e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.867	IO
4F	9.90	G1_350	807	+PX	63(PP)	I[340]	Flexural	NC	0.224	0.083	-7.515e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.221	IO
4F	9.90	G1_350	807	+PX	63(PP)	J[325]	Flexural	NC	0.224	0.080	-6.705e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.200	IO
4F	9.90	G1_350	809	+PX	63(PP)	I[342]	Flexural	NC	0.224	0.093	-7.679e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.233	IO
4F	9.90	G1_350	809	+PX	63(PP)	J[327]	Flexural	NC	0.224	0.090	-7.928e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.232	IO
4F	9.90	G1_350	813	+PX	63(PP)	I[349]	Flexural	NC	0.224	0.105	-2.432e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.468	IO
4F	9.90	G1_350	813	+PX	63(PP)	J[329]	Flexural	NC	0.224	0.101	-2.218e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.446	IO
4F	9.90	G1_350	814	+PX	63(PP)	I[350]	Flexural	NC	0.224	0.104	-2.431e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.467	IO
4F	9.90	G1_350	814	+PX	63(PP)	J[330]	Flexural	NC	0.224	0.102	-2.258e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.453	IO
4F	9.90	G1_350	815	+PX	63(PP)	I[351]	Flexural	NC	0.224	0.105	-2.467e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.474	IO
4F	9.90	G1_350	815	+PX	63(PP)	J[331]	Flexural	NC	0.224	0.101	-2.184e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	816	+PX	63(PP)	I[352]	Flexural	NC	0.224	0.105	-2.462e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.473	IO
4F	9.90	G1_350	816	+PX	63(PP)	J[332]	Flexural	NC	0.224	0.101	-2.220e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.454	IO
4F	9.90	G1_350	817	+PX	63(PP)	I[353]	Flexural	NC	0.224	0.106	-2.506e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.482	IO
4F	9.90	G1_350	817	+PX	63(PP)	J[333]	Flexural	NC	0.224	0.100	-2.139e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.447	IO
4F	9.90	G1_350	818	+PX	63(PP)	I[354]	Flexural	NC	0.224	0.151	-3.349e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
4F	9.90	G1_350	818	+PX	63(PP)	J[334]	Flexural	NC	0.224	0.146	-3.003e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.609	IO
4F	9.90	G1_350	819	+PX	63(PP)	I[355]	Flexural	NC	0.224	0.099	-2.362e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.454	IO
4F	9.90	G1_350	819	+PX	63(PP)	J[335]	Flexural	NC	0.224	0.092	-1.938e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.416	IO
4F	9.90	G1_350	820	+PX	63(PP)	I[356]	Flexural	NC	0.224	0.148	-3.297e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.634	IO
4F	9.90	G1_350	820	+PX	63(PP)	J[336]	Flexural	NC	0.224	0.142	-2.888e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.595	IO
4F	9.90	G1_350	821	+PX	63(PP)	I[357]	Flexural	NC	0.224	0.099	-2.396e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.461	IO
4F	9.90	G1_350	821	+PX	63(PP)	J[337]	Flexural	NC	0.224	0.092	-1.905e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.418	IO
4F	9.90	G5_350	822	+PX	63(PP)	I[340]	Flexural	NC	-0.188	0.034	3.054e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.355	IO
4F	9.90	G5_350	822	+PX	63(PP)	J[341]	Flexural	NC	-0.188	0.046	5.815e-05	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.467	IO
4F	9.90	G5_350	823	+PX	63(PP)	I[341]	Flexural	NC	-0.188	0.035	7.671e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.893	IO
4F	9.90	G5_350	823	+PX	63(PP)	J[342]	Flexural	NC	0.188	0.115	-1.886e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.786	IO
4F	9.90	G7_350	825	+PX	63(PP)	I[343]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	825	+PX	63(PP)	J[344]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	+PX	63(PP)	I[345]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	+PX	63(PP)	J[346]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G1_350	828	+PX	63(PP)	I[348]	Flexural	NC	0.224	0.177	-3.769e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.725	IO
4F	9.90	G1_350	828	+PX	63(PP)	J[328]	Flexural	NC	0.224	0.154	-3.305e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
4F	9.90	G1_350	829	+PX	63(PP)	I[358]	Flexural	NC	0.224	0.172	-3.890e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.748	IO
4F	9.90	G1_350	829	+PX	63(PP)	J[338]	Flexural	NC	0.224	0.151	-3.224e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.667	IO
4F	9.90	G1_350	830	+PX	63(PP)	I[359]	Flexural	NC	0.224	0.159	-3.524e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.678	IO
4F	9.90	G1_350	830	+PX	63(PP)	J[339]	Flexural	NC	0.224	0.140	-2.870e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.594	IO
4F	9.90	G1_350	831	+PX	63(PP)	I[340]	Flexural	NC	0.224	0.085	-7.639e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.223	IO
4F	9.90	G1_350	831	+PX	63(PP)	J[360]	Flexural	NC	0.224	0.080	-6.280e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.187	IO
4F	9.90	G4A_35	832	+PX	63(PP)	I[361]	Flexural	NC	0.151	0.086	-1.734e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.467	IO
4F	9.90	G4A_35	832	+PX	63(PP)	J[326]	Flexural	NC	0.151	0.084	-1.603e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.446	IO
4F	9.90	G4_250	833	+PX	63(PP)	I[347]	Flexural	NC	-0.104	0.016	1.072e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.408	IO
4F	9.90	G4_250	833	+PX	63(PP)	J[348]	Flexural	NC	0.104	0.112	-2.826e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.738	IO
4F	9.90	G4_250	834	+PX	63(PP)	I[348]	Flexural	NC	-0.104	0.043	7.373e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.324	IO
4F	9.90	G4_250	834	+PX	63(PP)	J[349]	Flexural	NC	0.104	0.146	-3.428e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.895	IO
4F	9.90	G4_250	835	+PX	63(PP)	I[349]	Flexural	NC	-0.104	0.047	5.431e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G4_250	835	+PX	63(PP)	J[350]	Flexural	NC	0.104	0.141	-3.278e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.856	IO
4F	9.90	G4_250	836	+PX	63(PP)	I[350]	Flexural	NC	-0.104	0.045	6.383e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.349	IO
4F	9.90	G4_250	836	+PX	63(PP)	J[351]	Flexural	NC	0.104	0.144	-3.363e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.879	IO
4F	9.90	G4_250	837	+PX	63(PP)	I[351]	Flexural	NC	-0.104	0.047	5.538e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.366	IO
4F	9.90	G4_250	837	+PX	63(PP)	J[352]	Flexural	NC	0.104	0.142	-3.294e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.861	IO
4F	9.90	G4_250	838	+PX	63(PP)	I[352]	Flexural	NC	-0.104	0.045	6.482e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.348	IO
4F	9.90	G4_250	838	+PX	63(PP)	J[353]	Flexural	NC	0.104	0.144	-3.374e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.881	IO
4F	9.90	G4_250	839	+PX	63(PP)	I[353]	Flexural	NC	-0.104	0.048	5.154e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.370	IO
4F	9.90	G4_250	839	+PX	63(PP)	J[354]	Flexural	NC	0.104	0.141	-3.235e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.845	IO
4F	9.90	G4_250	840	+PX	63(PP)	I[354]	Flexural	NC	-0.104	0.041	7.126e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.331	IO
4F	9.90	G4_250	840	+PX	63(PP)	J[355]	Flexural	NC	0.104	0.141	-3.352e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.876	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G4_250	841	+PX	63(PP)	I[355]	Flexural	NC	-0.104	0.045	5.557e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.357	IO
4F	9.90	G4_250	841	+PX	63(PP)	J[356]	Flexural	NC	0.104	0.137	-3.188e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.833	IO
4F	9.90	G4_250	842	+PX	63(PP)	I[356]	Flexural	NC	-0.104	0.040	7.345e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.328	IO
4F	9.90	G4_250	842	+PX	63(PP)	J[357]	Flexural	NC	0.104	0.142	-3.377e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.882	IO
4F	9.90	G4_250	843	+PX	63(PP)	I[357]	Flexural	NC	-0.104	0.049	4.087e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.396	IO
4F	9.90	G4_250	843	+PX	63(PP)	J[358]	Flexural	NC	0.104	0.133	-2.991e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.781	IO
4F	9.90	G4_250	844	+PX	63(PP)	I[358]	Flexural	NC	-0.104	0.013	1.069e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.407	IO
4F	9.90	G4_250	844	+PX	63(PP)	J[359]	Flexural	NC	0.104	0.115	-3.036e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.793	IO
4F	9.90	G1_350	845	+PX	63(PP)	I[347]	Flexural	NC	0.224	0.032	-1.274e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.077	IO
4F	9.90	G1_350	845	+PX	63(PP)	J[362]	Flexural	NC	-0.224	0.008	4.523e-07	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.022	IO
4F	9.90	G2_350	846	+PX	63(PP)	I[348]	Flexural	NC	0.149	0.019	-1.696e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.127	IO
4F	9.90	G2_350	846	+PX	63(PP)	J[363]	Flexural	NC	0.000	0.022	-2.067e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.204	IO
4F	9.90	G2_350	847	+PX	63(PP)	I[349]	Flexural	NC	0.149	0.017	-8.083e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.073	IO
4F	9.90	G2_350	847	+PX	63(PP)	J[364]	Flexural	NC	0.000	0.025	-1.818e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.180	IO
4F	9.90	G2_350	848	+PX	63(PP)	I[350]	Flexural	NC	-0.149	0.010	1.632e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.042	IO
4F	9.90	G2_350	848	+PX	63(PP)	J[365]	Flexural	NC	0.000	0.032	-2.472e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.244	IO
4F	9.90	G2_350	849	+PX	63(PP)	I[351]	Flexural	NC	0.149	0.013	-3.569e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.051	IO
4F	9.90	G2_350	849	+PX	63(PP)	J[366]	Flexural	NC	0.000	0.029	-2.229e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.220	IO
4F	9.90	G2_350	850	+PX	63(PP)	I[352]	Flexural	NC	-0.149	0.000	8.407e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.083	IO
4F	9.90	G2_350	850	+PX	63(PP)	J[368]	Flexural	NC	0.000	0.042	-3.970e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.392	IO
4F	9.90	G2_350	851	+PX	63(PP)	I[353]	Flexural	NC	0.149	0.015	-6.258e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.082	IO
4F	9.90	G2_350	851	+PX	63(PP)	J[370]	Flexural	NC	0.000	0.027	-2.040e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.202	IO
4F	9.90	G2_350	852	+PX	63(PP)	I[354]	Flexural	NC	0.149	0.010	-3.975e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.121	IO
4F	9.90	G2_350	852	+PX	63(PP)	J[371]	Flexural	NC	0.000	0.032	-3.022e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.299	IO
4F	9.90	G2_350	853	+PX	63(PP)	I[355]	Flexural	NC	-0.149	0.010	9.179e-06	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.071	IO
4F	9.90	G2_350	853	+PX	63(PP)	J[372]	Flexural	NC	0.000	0.032	-2.517e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.249	IO
4F	9.90	G2_350	854	+PX	63(PP)	I[356]	Flexural	NC	0.149	0.009	-2.274e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.115	IO
4F	9.90	G2_350	854	+PX	63(PP)	J[373]	Flexural	NC	0.000	0.033	-3.083e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.305	IO
4F	9.90	G2_350	855	+PX	63(PP)	I[357]	Flexural	NC	-0.149	0.008	3.463e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.070	IO
4F	9.90	G2_350	855	+PX	63(PP)	J[374]	Flexural	NC	0.000	0.034	-2.735e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.270	IO
4F	9.90	G2_350	856	+PX	63(PP)	I[358]	Flexural	NC	-0.149	0.003	1.238e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.122	IO
4F	9.90	G2_350	856	+PX	63(PP)	J[375]	Flexural	NC	0.000	0.045	-4.319e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.427	IO
4F	9.90	G2_350	857	+PX	63(PP)	I[359]	Flexural	NC	-0.149	0.021	4.628e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.088	IO
4F	9.90	G2_350	857	+PX	63(PP)	J[376]	Flexural	NC	0.000	0.066	-4.705e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.465	IO
4F	9.90	G3_250	858	+PX	63(PP)	I[360]	Flexural	NC	-0.104	0.054	7.155e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.345	IO
4F	9.90	G3_250	858	+PX	63(PP)	J[361]	Flexural	NC	0.104	0.155	-3.367e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.879	IO
4F	9.90	G3_250	859	+PX	63(PP)	I[361]	Flexural	NC	-0.104	0.057	5.027e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.353	IO
4F	9.90	G3_250	859	+PX	63(PP)	J[362]	Flexural	NC	0.104	0.152	-3.346e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.874	IO
4F	9.90	G3_250	860	+PX	63(PP)	I[362]	Flexural	NC	-0.104	0.056	4.439e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.354	IO
4F	9.90	G3_250	860	+PX	63(PP)	J[363]	Flexural	NC	0.104	0.145	-3.161e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.826	IO
4F	9.90	G3_250	861	+PX	63(PP)	I[363]	Flexural	NC	-0.104	0.057	4.288e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.354	IO
4F	9.90	G3_250	861	+PX	63(PP)	J[364]	Flexural	NC	0.104	0.145	-3.146e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.822	IO
4F	9.90	G3_250	862	+PX	63(PP)	I[364]	Flexural	NC	-0.104	0.057	4.181e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.355	IO
4F	9.90	G3_250	862	+PX	63(PP)	J[365]	Flexural	NC	0.104	0.145	-3.143e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.821	IO
4F	9.90	G3_250	863	+PX	63(PP)	I[365]	Flexural	NC	-0.104	0.058	4.049e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.360	IO
4F	9.90	G3_250	863	+PX	63(PP)	J[366]	Flexural	NC	0.104	0.144	-3.084e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.806	IO
4F	9.90	G3_250	864	+PX	63(PP)	I[366]	Flexural	NC	-0.104	0.002	1.083e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.413	IO
4F	9.90	G3_250	864	+PX	63(PP)	J[368]	Flexural	NC	0.104	0.081	-2.287e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.597	IO
4F	9.90	G3_250	866	+PX	63(PP)	I[368]	Flexural	NC	-0.104	0.020	7.476e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.296	IO
4F	9.90	G3_250	866	+PX	63(PP)	J[370]	Flexural	NC	0.104	0.163	-3.392e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.886	IO
4F	9.90	G3_250	868	+PX	63(PP)	I[370]	Flexural	NC	-0.104	0.056	4.671e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.355	IO
4F	9.90	G3_250	868	+PX	63(PP)	J[371]	Flexural	NC	0.104	0.146	-3.173e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.829	IO
4F	9.90	G3_250	869	+PX	63(PP)	I[371]	Flexural	NC	-0.104	0.058	3.934e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.355	IO
4F	9.90	G3_250	869	+PX	63(PP)	J[372]	Flexural	NC	0.104	0.144	-3.125e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.816	IO
4F	9.90	G3_250	870	+PX	63(PP)	I[372]	Flexural	NC	-0.104	0.057	4.196e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.355	IO
4F	9.90	G3_250	870	+PX	63(PP)	J[373]	Flexural	NC	0.104	0.145	-3.140e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.820	IO
4F	9.90	G3_250	871	+PX	63(PP)	I[373]	Flexural	NC	-0.104	0.057	4.262e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.354	IO
4F	9.90	G3_250	871	+PX	63(PP)	J[374]	Flexural	NC	0.104	0.145	-3.151e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.823	IO
4F	9.90	G3_250	872	+PX	63(PP)	I[374]	Flexural	NC	-0.104	0.057	3.984e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.359	IO
4F	9.90	G3_250	872	+PX	63(PP)	J[375]	Flexural	NC	0.104	0.144	-3.129e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.817	IO
4F	9.90	G3_250	873	+PX	63(PP)	I[375]	Flexural	NC	-0.104	0.055	4.914e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.365	IO
4F	9.90	G3_250	873	+PX	63(PP)	J[376]	Flexural	NC	0.104	0.147	-3.245e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.848	IO
4F	9.90	G2_350	874	+PX	63(PP)	I[380]	Flexural	NC	-0.149	0.014	1.404e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.161	IO
4F	9.90	G2_350	874	+PX	63(PP)	J[368]	Flexural	NC	0.000	0.069	-3.916e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.442	IO
4F	9.90	G2_350	875	+PX	63(PP)	I[381]	Flexural	NC	0.149	0.067	-4.622e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.291	IO
4F	9.90	G2_350	875	+PX	63(PP)	J[369]	Flexural	NC	0.000	0.021	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
4F	9.90	G6_250	876	+PX	63(PP)	I[377]	Flexural	NC	0.045	0.119	-1.480e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.834	IO
4F	9.90	G6_250	876	+PX	63(PP)	J[380]	Flexural	NC	0.045	0.131	-2.411e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.140	IO
4F	9.90	G6_250	879	+PX	63(PP)	I[380]	Flexural	NC	-0.045	0.033	1.028e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.272	IO
4F	9.90	G6_250	879	+PX	63(PP)	J[381]	Flexural	NC	0.045	0.066	-4.008e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.597	IO
4F	9.90	G6_250	880	+PX	63(PP)	I[382]	Flexural	NC	0.045	0.053	-3.050e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.249	IO
4F	9.90	G6_250	880	+PX	63(PP)	J[377]	Flexural	NC	0.045	0.039	-7.209e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.136	IO
4F	9.90	G6_250	881	+PX	63(PP)	I[383]	Flexural	NC	0.045	0.066	-5.636e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.451	IO
4F	9.90	G6_250	881	+PX	63(PP)	J[380]	Flexural	NC	-0.045	0.026	1.520e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.180	IO
4F	9.90	G6_250	882	+PX	63(PP)	I[384]	Flexural	NC	0.045	0.056	-4.824e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.397	IO
4F	9.90	G6_250	882	+PX	63(PP)	J[381]	Flexural	NC	-0.045	0.025	2.388e-05	96.778	117948.232	8.205e-04	7.094	25.375	37.563	0.112	IO
4F	9.90	G6_250	883	+PX	63(PP)	I[382]	Flexural	NC	0.045	0.096	-7.862e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.677	IO
4F	9.90	G6_250	883	+PX	63(PP)	J[383]	Flexural	NC	0.045	0.122	-2.654e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.256	IO
4F	9.90	G6_250	884	+PX	63(PP)	I[383]	Flexural	NC	0.045	0.001	-1.028e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.355	IO
4F	9.90	G6_250	884	+PX	63(PP)	J[384]	Flexural	NC	0.045	0.055	-3.521e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.545	IO
4F	9.90	G1_350	1170	+PX	63(PP)	I[342]	Flexural	NC	-0.224	0.038	1.204e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.204	IO
4F	9.90	G1_350	1170	+PX	63(PP)	J[347]	Flexural	NC	0.224	0.068	-3.153e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.194	IO
3F	6.60	G3_250	538	+PX	63(PP)	I[232]	Flexural	NC	-0.104	0.016	2.567e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.978	IO
3F	6.60	G3_250	538	+PX	63(PP)	J[233]	Flexural	NC	0.104	0.175	-6.486e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.694	IO
3F	6.60	G3_250	539	+PX	63(PP)	I[233]	Flexural	NC	-0.104	0.023	1.999e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.762	IO
3F	6.60	G3_250	539	+PX	63(PP)	J[234]	Flexural	NC	0.104	0.168	-6.667e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.741	IO
3F	6.60	G3_250	540	+PX	63(PP)	I[234]	Flexural	NC	-0.104	0.027	2.100e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.800	IO
3F	6.60	G3_250	540	+PX	63(PP)	J[235]	Flexural	NC	0.104	0.175	-6.968e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.820	IO
3F	6.60	G3_250	541	+PX	63(PP)	I[235]	Flexural	NC	-0.104	0.019	2.283e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.870	IO
3F	6.60	G3_250	541	+PX	63(PP)	J[236]	Flexural	NC	0.104	0.171	-6.952e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.816	IO
3F	6.60	G3_250	542	+PX	63(PP)	I[236]	Flexural	NC	-0.104	0.019	2.275e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.867	IO
3F	6.60	G3_250	542	+PX	63(PP)	J[237]	Flexural	NC	0.104	0.171	-6.922e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.808	IO
3F	6.60	G3_250	543	+PX	63(PP)	I[237]	Flexural	NC	-0.104	0.019	2.279e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.868	IO
3F	6.60	G3_250	543	+PX	63(PP)	J[238]	Flexural	NC	0.104	0.171	-6.932e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.811	IO
3F	6.60	G3_250	544	+PX	63(PP)	I[238]	Flexural	NC	-0.104	0.019	2.271e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.865	IO
3F	6.60	G3_250	544	+PX	63(PP)	J[239]	Flexural	NC	0.104	0.171	-6.908e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.805	IO
3F	6.60	G3_250	545	+PX	63(PP)	I[239]	Flexural	NC	-0.104	0.019	2.275e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.867	IO
3F	6.60	G3_250	545	+PX	63(PP)	J[240]	Flexural	NC	0.104	0.171	-6.934e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.811	IO
3F	6.60	G3_250	546	+PX	63(PP)	I[240]	Flexural	NC	-0.104	0.019	2.271e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.866	IO
3F	6.60	G3_250	546	+PX	63(PP)	J[241]	Flexural	NC	0.104	0.171	-6.914e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.806	IO
3F	6.60	G3_250	547	+PX	63(PP)	I[241]	Flexural	NC	-0.104	0.019	2.285e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.871	IO
3F	6.60	G3_250	547	+PX	63(PP)	J[242]	Flexural	NC	0.104	0.171	-6.951e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.816	IO
3F	6.60	G3_250	548	+PX	63(PP)	I[242]	Flexural	NC	-0.104	0.019	2.271e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.866	IO
3F	6.60	G3_250	548	+PX	63(PP)	J[243]	Flexural	NC	0.104	0.171	-6.909e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.805	IO
3F	6.60	G3_250	549	+PX	63(PP)	I[243]	Flexural	NC	-0.104	0.019	2.280e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.869	IO
3F	6.60	G3_250	549	+PX	63(PP)	J[244]	Flexural	NC	0.104	0.171	-6.945e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.814	IO
3F	6.60	G3_250	550	+PX	63(PP)	I[244]	Flexural	NC	-0.104	0.020	2.235e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.852	IO
3F	6.60	G3_250	550	+PX	63(PP)	J[245]	Flexural	NC	0.104	0.171	-6.762e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.766	IO
3F	6.60	G3_250	551	+PX	63(PP)	I[245]	Flexural	NC	-0.104	0.001	2.599e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.991	IO
3F	6.60	G3_250	551	+PX	63(PP)	J[246]	Flexural	NC	0.104	0.160	-7.340e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.917	IO
3F	6.60	G1_350	552	+PX	63(PP)	I[247]	Flexural	NC	0.224	0.085	-8.113e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.238	IO
3F	6.60	G1_350	552	+PX	63(PP)	J[232]	Flexural	NC	0.224	0.078	-6.236e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.195	IO
3F	6.60	G1_350	554	+PX	63(PP)	I[249]	Flexural	NC	0.224	0.095	-8.138e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.238	IO
3F	6.60	G1_350	554	+PX	63(PP)	J[234]	Flexural	NC	0.224	0.088	-7.344e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.225	IO
3F	6.60	G1_350	558	+PX	63(PP)	I[256]	Flexural	NC	0.224	0.098	-2.294e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.441	IO
3F	6.60	G1_350	558	+PX	63(PP)	J[236]	Flexural	NC	0.224	0.093	-1.912e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.396	IO
3F	6.60	G1_350	559	+PX	63(PP)	I[257]	Flexural	NC	0.224	0.148	-3.261e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.627	IO
3F	6.60	G1_350	559	+PX	63(PP)	J[237]	Flexural	NC	0.224	0.142	-2.847e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.576	IO
3F	6.60	G1_350	560	+PX	63(PP)	I[258]	Flexural	NC	0.224	0.099	-2.333e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.449	IO
3F	6.60	G1_350	560	+PX	63(PP)	J[238]	Flexural	NC	0.224	0.092	-1.873e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.398	IO
3F	6.60	G1_350	561	+PX	63(PP)	I[259]	Flexural	NC	0.224	0.149	-3.296e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.634	IO
3F	6.60	G1_350	561	+PX	63(PP)	J[239]	Flexural	NC	0.224	0.141	-2.806e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.577	IO
3F	6.60	G1_350	562	+PX	63(PP)	I[260]	Flexural	NC	0.224	0.100	-2.380e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.458	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	562	+PX	63(PP)	J[240]	Flexural	NC	0.224	0.091	-1.833e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.399	IO
3F	6.60	G1_350	563	+PX	63(PP)	I[261]	Flexural	NC	0.224	0.149	-3.334e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.641	IO
3F	6.60	G1_350	563	+PX	63(PP)	J[241]	Flexural	NC	0.224	0.141	-2.817e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.586	IO
3F	6.60	G1_350	564	+PX	63(PP)	I[262]	Flexural	NC	0.224	0.100	-2.415e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.464	IO
3F	6.60	G1_350	564	+PX	63(PP)	J[242]	Flexural	NC	0.224	0.091	-1.785e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.399	IO
3F	6.60	G1_350	565	+PX	63(PP)	I[263]	Flexural	NC	0.224	0.150	-3.373e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.649	IO
3F	6.60	G1_350	565	+PX	63(PP)	J[243]	Flexural	NC	0.224	0.140	-2.770e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.587	IO
3F	6.60	G1_350	566	+PX	63(PP)	I[264]	Flexural	NC	0.224	0.101	-2.454e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.472	IO
3F	6.60	G1_350	566	+PX	63(PP)	J[244]	Flexural	NC	0.224	0.090	-1.741e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.400	IO
3F	6.60	G5_350	567	+PX	63(PP)	I[247]	Flexural	NC	-0.188	0.006	2.790e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	3.246	IO
3F	6.60	G5_350	567	+PX	63(PP)	J[248]	Flexural	NC	0.188	0.073	-3.682e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.499	IO
3F	6.60	G5_350	568	+PX	63(PP)	I[248]	Flexural	NC	-0.188	0.053	1.842e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	2.143	IO
3F	6.60	G5_350	568	+PX	63(PP)	J[249]	Flexural	NC	0.188	0.132	-3.904e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	1.628	IO
3F	6.60	G7_350	570	+PX	63(PP)	I[250]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	570	+PX	63(PP)	J[251]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	+PX	63(PP)	I[252]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	+PX	63(PP)	J[253]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G1_350	573	+PX	63(PP)	I[255]	Flexural	NC	0.224	0.174	-3.740e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.719	IO
3F	6.60	G1_350	573	+PX	63(PP)	J[235]	Flexural	NC	0.224	0.149	-3.138e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.621	IO
3F	6.60	G1_350	574	+PX	63(PP)	I[265]	Flexural	NC	0.224	0.174	-3.967e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.763	IO
3F	6.60	G1_350	574	+PX	63(PP)	J[245]	Flexural	NC	0.224	0.149	-3.020e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
3F	6.60	G1_350	575	+PX	63(PP)	I[266]	Flexural	NC	0.224	0.161	-3.598e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.692	IO
3F	6.60	G1_350	575	+PX	63(PP)	J[246]	Flexural	NC	0.224	0.138	-2.698e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.577	IO
3F	6.60	G1_350	576	+PX	63(PP)	I[247]	Flexural	NC	0.224	0.087	-7.952e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.240	IO
3F	6.60	G1_350	576	+PX	63(PP)	J[267]	Flexural	NC	0.224	0.078	-5.472e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.159	IO
3F	6.60	G4A_35	577	+PX	63(PP)	I[268]	Flexural	NC	0.151	0.091	-1.827e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.492	IO
3F	6.60	G4A_35	577	+PX	63(PP)	J[233]	Flexural	NC	0.151	0.088	-1.635e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.440	IO
3F	6.60	G4_250	578	+PX	63(PP)	I[254]	Flexural	NC	-0.104	0.016	3.336e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.271	IO
3F	6.60	G4_250	578	+PX	63(PP)	J[255]	Flexural	NC	0.104	0.144	-5.945e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.553	IO
3F	6.60	G4_250	579	+PX	63(PP)	I[255]	Flexural	NC	-0.104	0.014	2.326e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.886	IO
3F	6.60	G4_250	579	+PX	63(PP)	J[256]	Flexural	NC	0.104	0.168	-7.094e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.853	IO
3F	6.60	G4_250	580	+PX	63(PP)	I[256]	Flexural	NC	-0.104	0.015	2.274e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.866	IO
3F	6.60	G4_250	580	+PX	63(PP)	J[257]	Flexural	NC	0.104	0.167	-6.917e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.807	IO
3F	6.60	G4_250	581	+PX	63(PP)	I[257]	Flexural	NC	-0.104	0.015	2.315e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.882	IO
3F	6.60	G4_250	581	+PX	63(PP)	J[258]	Flexural	NC	0.104	0.168	-7.040e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.839	IO
3F	6.60	G4_250	582	+PX	63(PP)	I[258]	Flexural	NC	-0.104	0.015	2.261e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.862	IO
3F	6.60	G4_250	582	+PX	63(PP)	J[259]	Flexural	NC	0.104	0.167	-6.835e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.785	IO
3F	6.60	G4_250	583	+PX	63(PP)	I[259]	Flexural	NC	-0.104	0.015	2.275e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.867	IO
3F	6.60	G4_250	583	+PX	63(PP)	J[260]	Flexural	NC	0.104	0.167	-7.020e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.834	IO
3F	6.60	G4_250	584	+PX	63(PP)	I[260]	Flexural	NC	-0.104	0.015	2.264e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.863	IO
3F	6.60	G4_250	584	+PX	63(PP)	J[261]	Flexural	NC	0.104	0.167	-6.901e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.803	IO
3F	6.60	G4_250	585	+PX	63(PP)	I[261]	Flexural	NC	-0.104	0.014	2.338e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.891	IO
3F	6.60	G4_250	585	+PX	63(PP)	J[262]	Flexural	NC	0.104	0.168	-7.109e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.857	IO
3F	6.60	G4_250	586	+PX	63(PP)	I[262]	Flexural	NC	-0.104	0.015	2.258e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.861	IO
3F	6.60	G4_250	586	+PX	63(PP)	J[263]	Flexural	NC	0.104	0.167	-6.868e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.794	IO
3F	6.60	G4_250	587	+PX	63(PP)	I[263]	Flexural	NC	-0.104	0.014	2.326e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.887	IO
3F	6.60	G4_250	587	+PX	63(PP)	J[264]	Flexural	NC	0.104	0.168	-7.103e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.855	IO
3F	6.60	G4_250	588	+PX	63(PP)	I[264]	Flexural	NC	-0.104	0.016	2.213e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.843	IO
3F	6.60	G4_250	588	+PX	63(PP)	J[265]	Flexural	NC	0.104	0.167	-6.677e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.744	IO
3F	6.60	G4_250	589	+PX	63(PP)	I[265]	Flexural	NC	-0.104	0.017	3.076e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.172	IO
3F	6.60	G4_250	589	+PX	63(PP)	J[266]	Flexural	NC	0.104	0.144	-6.599e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.724	IO
3F	6.60	G1_350	590	+PX	63(PP)	I[254]	Flexural	NC	0.224	0.027	-9.098e-05	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.070	IO
3F	6.60	G1_350	590	+PX	63(PP)	J[269]	Flexural	NC	0.224	0.013	-2.624e-05	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.022	IO
3F	6.60	G2_350	591	+PX	63(PP)	I[255]	Flexural	NC	0.149	0.020	-1.750e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.150	IO
3F	6.60	G2_350	591	+PX	63(PP)	J[270]	Flexural	NC	0.000	0.022	-1.992e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.197	IO
3F	6.60	G2_350	592	+PX	63(PP)	I[256]	Flexural	NC	0.149	0.018	-1.125e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.112	IO
3F	6.60	G2_350	592	+PX	63(PP)	J[271]	Flexural	NC	0.000	0.024	-1.883e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.186	IO
3F	6.60	G2_350	593	+PX	63(PP)	I[257]	Flexural	NC	0.149	0.021	-1.893e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.172	IO
3F	6.60	G2_350	593	+PX	63(PP)	J[272]	Flexural	NC	0.000	0.021	-1.978e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.195	IO
3F	6.60	G2_350	594	+PX	63(PP)	I[258]	Flexural	NC	0.149	0.014	-6.360e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.092	IO
3F	6.60	G2_350	594	+PX	63(PP)	J[273]	Flexural	NC	0.000	0.028	-2.342e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.231	IO
3F	6.60	G2_350	595	+PX	63(PP)	I[259]	Flexural	NC	0.149	0.012	-1.187e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.159	IO
3F	6.60	G2_350	595	+PX	63(PP)	J[275]	Flexural	NC	0.000	0.030	-3.282e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.324	IO
3F	6.60	G2_350	596	+PX	63(PP)	I[260]	Flexural	NC	0.149	0.014	-7.318e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.117	IO
3F	6.60	G2_350	596	+PX	63(PP)	J[277]	Flexural	NC	0.000	0.027	-2.244e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.222	IO
3F	6.60	G2_350	597	+PX	63(PP)	I[261]	Flexural	NC	0.149	0.010	-4.269e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.148	IO
3F	6.60	G2_350	597	+PX	63(PP)	J[278]	Flexural	NC	0.000	0.032	-3.056e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.302	IO
3F	6.60	G2_350	598	+PX	63(PP)	I[262]	Flexural	NC	0.149	0.011	-3.363e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.123	IO
3F	6.60	G2_350	598	+PX	63(PP)	J[279]	Flexural	NC	0.000	0.031	-2.633e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.260	IO
3F	6.60	G2_350	599	+PX	63(PP)	I[263]	Flexural	NC	0.149	0.009	-3.766e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.153	IO
3F	6.60	G2_350	599	+PX	63(PP)	J[280]	Flexural	NC	0.000	0.033	-3.149e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.311	IO
3F	6.60	G2_350	600	+PX	63(PP)	I[264]	Flexural	NC	0.149	0.009	-6.472e-06	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.125	IO
3F	6.60	G2_350	600	+PX	63(PP)	J[281]	Flexural	NC	0.000	0.033	-2.911e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.288	IO
3F	6.60	G2_350	601	+PX	63(PP)	I[265]	Flexural	NC	-0.149	0.003	1.818e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.130	IO
3F	6.60	G2_350	601	+PX	63(PP)	J[282]	Flexural	NC	0.000	0.039	-3.977e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.393	IO
3F	6.60	G2_350	602	+PX	63(PP)	I[266]	Flexural	NC	0.149	0.024	-1.705e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.162	IO
3F	6.60	G2_350	602	+PX	63(PP)	J[283]	Flexural	NC	0.000	0.063	-4.705e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.465	IO
3F	6.60	G3_250	603	+PX	63(PP)	I[267]	Flexural	NC	-0.104	0.030	2.147e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.818	IO
3F	6.60	G3_250	603	+PX	63(PP)	J[268]	Flexural	NC	0.104	0.179	-6.407e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.673	IO
3F	6.60	G3_250	604	+PX	63(PP)	I[268]	Flexural	NC	-0.104	0.034	1.818e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.693	IO
3F	6.60	G3_250	604	+PX	63(PP)	J[269]	Flexural	NC	0.104	0.175	-6.757e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.765	IO
3F	6.60	G3_250	605	+PX	63(PP)	I[269]	Flexural	NC	-0.104	0.027	2.141e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.816	IO
3F	6.60	G3_250	605	+PX	63(PP)	J[270]	Flexural	NC	0.104	0.175	-6.660e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.740	IO
3F	6.60	G3_250	606	+PX	63(PP)	I[270]	Flexural	NC	-0.104	0.028	2.062e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.786	IO
3F	6.60	G3_250	606	+PX	63(PP)	J[271]	Flexural	NC	0.104	0.174	-6.581e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.719	IO
3F	6.60	G3_250	607	+PX	63(PP)	I[271]	Flexural	NC	-0.104	0.028	2.063e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.786	IO
3F	6.60	G3_250	607	+PX	63(PP)	J[272]	Flexural	NC	0.104	0.174	-6.576e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.718	IO
3F	6.60	G3_250	608	+PX	63(PP)	I[272]	Flexural	NC	-0.104	0.027	2.069e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.788	IO
3F	6.60	G3_250	608	+PX	63(PP)	J[273]	Flexural	NC	0.104	0.174	-6.473e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.691	IO
3F	6.60	G3_250	609	+PX	63(PP)	I[273]	Flexural	NC	-0.104	0.040	3.606e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.374	IO
3F	6.60	G3_250	609	+PX	63(PP)	J[275]	Flexural	NC	0.104	0.119	-4.297e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.122	IO
3F	6.60	G3_250	611	+PX	63(PP)	I[275]	Flexural	NC	-0.104	0.023	2.361e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.900	IO
3F	6.60	G3_250	611	+PX	63(PP)	J[277]	Flexural	NC	0.104	0.192	-6.731e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.758	IO
3F	6.60	G3_250	613	+PX	63(PP)	I[277]	Flexural	NC	-0.104	0.027	2.122e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.809	IO
3F	6.60	G3_250	613	+PX	63(PP)	J[278]	Flexural	NC	0.104	0.175	-6.736e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.759	IO
3F	6.60	G3_250	614	+PX	63(PP)	I[278]	Flexural	NC	-0.104	0.027	2.090e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.796	IO
3F	6.60	G3_250	614	+PX	63(PP)	J[279]	Flexural	NC	0.104	0.175	-6.596e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.723	IO
3F	6.60	G3_250	615	+PX	63(PP)	I[279]	Flexural	NC	-0.104	0.028	2.061e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.786	IO
3F	6.60	G3_250	615	+PX	63(PP)	J[280]	Flexural	NC	0.104	0.174	-6.574e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.717	IO
3F	6.60	G3_250	616	+PX	63(PP)	I[280]	Flexural	NC	-0.104	0.028	2.064e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.786	IO
3F	6.60	G3_250	616	+PX	63(PP)	J[281]	Flexural	NC	0.104	0.174	-6.589e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.721	IO
3F	6.60	G3_250	617	+PX	63(PP)	I[281]	Flexural	NC	-0.104	0.028	2.051e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.782	IO
3F	6.60	G3_250	617	+PX	63(PP)	J[282]	Flexural	NC	0.104	0.174	-6.594e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.722	IO
3F	6.60	G3_250	618	+PX	63(PP)	I[282]	Flexural	NC	-0.104	0.027	2.101e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.801	IO
3F	6.60	G3_250	618	+PX	63(PP)	J[283]	Flexural	NC	0.104	0.175	-7.167e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.872	IO
3F	6.60	G2_350	619	+PX	63(PP)	I[287]	Flexural	NC	-0.149	0.023	9.149e-05	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.112	IO
3F	6.60	G2_350	619	+PX	63(PP)	J[275]	Flexural	NC	0.000	0.060	-2.785e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.354	IO
3F	6.60	G2_350	620	+PX	63(PP)	I[288]	Flexural	NC	0.149	0.076	-6.488e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.350	IO
3F	6.60	G2_350	620	+PX	63(PP)	J[276]	Flexural	NC	0.000	0.012	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
3F	6.60	G6_250	621	+PX	63(PP)	I[284]	Flexural	NC	0.045	0.107	-2.797e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.821	IO
3F	6.60	G6_250	621	+PX	63(PP)	J[287]	Flexural	NC	0.045	0.143	-5.016e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	2.371	IO
3F	6.60	G6_250	624	+PX	63(PP)	I[287]	Flexural	NC	-0.045	0.094	1.316e-03	96.778	213701.904	4.529e-04	12.041	45.163	67.245	2.907	IO
3F	6.60	G6_250	624	+PX	63(PP)	J[288]	Flexural	NC	0.045	0.127	-1.474e-03	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	2.195	IO
3F	6.60	G6_250	625	+PX	63(PP)	I[289]	Flexural	NC	0.045	0.040	-8.995e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.168	IO
3F	6.60	G6_250	625	+PX	63(PP)	J[284]	Flexural	NC	0.045	0.051	-2.836e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.228	IO
3F	6.60	G6_250	626	+PX	63(PP)	I[290]	Flexural	NC	0.045	0.071	-6.499e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.531	IO
3F	6.60	G6_250	626	+PX	63(PP)	J[287]	Flexural	NC	-0.045	0.020	1.745e-04	96.778	117252.376	8.254e-04	7.058	25.231	37.347	0.212	IO
3F	6.60	G6_250	627	+PX	63(PP)	I[291]	Flexural	NC	0.045	0.059	-5.633e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.463	IO
3F	6.60	G6_250	627	+PX	63(PP)	J[288]	Flexural	NC	-0.045	0.022	6.050e-05	96.778	117948.232	8.205e-04	7.094	25.375	37.563	0.122	IO
3F	6.60	G6_250	628	+PX	63(PP)	I[289]	Flexural	NC	-0.045	0.084	3.341e-04	96.778	67830.296	1.427e-03	4.504	15.018	22.027	0.649	IO
3F	6.60	G6_250	628	+PX	63(PP)	J[290]	Flexural	NC	0.045	0.133	-4.944e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	2.337	IO
3F	6.60	G6_250	629	+PX	63(PP)	I[290]	Flexural	NC	-0.045	0.088	9.217e-04	96.778	222058.960	4.358e-04	12.473	46.891	69.836	2.115	IO
3F	6.60	G6_250	629	+PX	63(PP)	J[291]	Flexural	NC	0.045	0.144	-3.105e-03	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	4.805	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	+PX	63(PP)	I[249]	Flexural	NC	-0.224	0.040	9.961e-05	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.168	IO
3F	6.60	G1_350	1171	+PX	63(PP)	J[254]	Flexural	NC	0.224	0.065	-3.031e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.186	IO
2F	3.30	G3_250	283	+PX	63(PP)	I[139]	Flexural	NC	-0.104	0.016	5.343e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.036	IO
2F	3.30	G3_250	283	+PX	63(PP)	J[140]	Flexural	NC	0.104	0.179	-9.293e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.427	LS
2F	3.30	G3_250	284	+PX	63(PP)	I[140]	Flexural	NC	-0.104	0.016	3.876e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.477	IO
2F	3.30	G3_250	284	+PX	63(PP)	J[141]	Flexural	NC	0.104	0.179	-9.853e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.574	LS
2F	3.30	G3_250	285	+PX	63(PP)	I[141]	Flexural	NC	-0.104	0.020	4.153e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.583	IO
2F	3.30	G3_250	285	+PX	63(PP)	J[142]	Flexural	NC	0.104	0.183	-1.017e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.656	LS
2F	3.30	G3_250	286	+PX	63(PP)	I[142]	Flexural	NC	-0.104	0.014	4.681e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.784	IO
2F	3.30	G3_250	286	+PX	63(PP)	J[143]	Flexural	NC	0.104	0.177	-9.979e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.607	LS
2F	3.30	G3_250	287	+PX	63(PP)	I[143]	Flexural	NC	-0.104	0.014	4.693e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.788	IO
2F	3.30	G3_250	287	+PX	63(PP)	J[144]	Flexural	NC	0.104	0.177	-9.962e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.602	LS
2F	3.30	G3_250	288	+PX	63(PP)	I[144]	Flexural	NC	-0.104	0.014	4.706e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.793	IO
2F	3.30	G3_250	288	+PX	63(PP)	J[145]	Flexural	NC	0.104	0.177	-9.993e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.610	LS
2F	3.30	G3_250	289	+PX	63(PP)	I[145]	Flexural	NC	-0.104	0.014	4.704e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.793	IO
2F	3.30	G3_250	289	+PX	63(PP)	J[146]	Flexural	NC	0.104	0.177	-9.961e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.602	LS
2F	3.30	G3_250	290	+PX	63(PP)	I[146]	Flexural	NC	-0.104	0.014	4.707e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.794	IO
2F	3.30	G3_250	290	+PX	63(PP)	J[147]	Flexural	NC	0.104	0.177	-9.978e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.606	LS
2F	3.30	G3_250	291	+PX	63(PP)	I[147]	Flexural	NC	-0.104	0.014	4.686e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.786	IO
2F	3.30	G3_250	291	+PX	63(PP)	J[148]	Flexural	NC	0.104	0.177	-9.951e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.599	LS
2F	3.30	G3_250	292	+PX	63(PP)	I[148]	Flexural	NC	-0.104	0.014	4.703e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.792	IO
2F	3.30	G3_250	292	+PX	63(PP)	J[149]	Flexural	NC	0.104	0.177	-9.980e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.607	LS
2F	3.30	G3_250	293	+PX	63(PP)	I[149]	Flexural	NC	-0.104	0.014	4.685e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.785	IO
2F	3.30	G3_250	293	+PX	63(PP)	J[150]	Flexural	NC	0.104	0.177	-9.956e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.601	LS
2F	3.30	G3_250	294	+PX	63(PP)	I[150]	Flexural	NC	-0.104	0.014	4.706e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.794	IO
2F	3.30	G3_250	294	+PX	63(PP)	J[151]	Flexural	NC	0.104	0.177	-9.977e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.606	LS
2F	3.30	G3_250	295	+PX	63(PP)	I[151]	Flexural	NC	-0.104	0.014	4.641e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.768	IO
2F	3.30	G3_250	295	+PX	63(PP)	J[152]	Flexural	NC	0.104	0.177	-9.785e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.556	LS
2F	3.30	G3_250	296	+PX	63(PP)	I[152]	Flexural	NC	-0.104	0.002	5.174e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.972	IO
2F	3.30	G3_250	296	+PX	63(PP)	J[153]	Flexural	NC	0.104	0.161	-1.011e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.641	LS
2F	3.30	G1_350	297	+PX	63(PP)	I[154]	Flexural	NC	0.224	0.095	-1.046e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.306	IO
2F	3.30	G1_350	297	+PX	63(PP)	J[139]	Flexural	NC	0.224	0.071	-3.841e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.185	IO
2F	3.30	G1_350	299	+PX	63(PP)	I[156]	Flexural	NC	0.224	0.104	-1.009e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.296	IO
2F	3.30	G1_350	299	+PX	63(PP)	J[141]	Flexural	NC	0.224	0.083	-5.246e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.217	IO
2F	3.30	G1_350	303	+PX	63(PP)	I[163]	Flexural	NC	0.224	0.101	-2.462e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.473	IO
2F	3.30	G1_350	303	+PX	63(PP)	J[143]	Flexural	NC	0.224	0.090	-1.755e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.398	IO
2F	3.30	G1_350	304	+PX	63(PP)	I[164]	Flexural	NC	0.224	0.151	-3.421e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.658	IO
2F	3.30	G1_350	304	+PX	63(PP)	J[144]	Flexural	NC	0.224	0.139	-2.688e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.576	IO
2F	3.30	G1_350	305	+PX	63(PP)	I[165]	Flexural	NC	0.224	0.101	-2.467e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.474	IO
2F	3.30	G1_350	305	+PX	63(PP)	J[145]	Flexural	NC	0.224	0.090	-1.718e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.394	IO
2F	3.30	G1_350	306	+PX	63(PP)	I[166]	Flexural	NC	0.224	0.151	-3.430e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.660	IO
2F	3.30	G1_350	306	+PX	63(PP)	J[146]	Flexural	NC	0.224	0.139	-2.667e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.574	IO
2F	3.30	G1_350	307	+PX	63(PP)	I[167]	Flexural	NC	0.224	0.102	-2.483e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.477	IO
2F	3.30	G1_350	307	+PX	63(PP)	J[147]	Flexural	NC	0.224	0.089	-1.691e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.391	IO
2F	3.30	G1_350	308	+PX	63(PP)	I[168]	Flexural	NC	0.224	0.151	-3.431e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.660	IO
2F	3.30	G1_350	308	+PX	63(PP)	J[148]	Flexural	NC	0.224	0.139	-2.636e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.570	IO
2F	3.30	G1_350	309	+PX	63(PP)	I[169]	Flexural	NC	0.224	0.102	-2.495e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.480	IO
2F	3.30	G1_350	309	+PX	63(PP)	J[149]	Flexural	NC	0.224	0.089	-1.678e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.391	IO
2F	3.30	G1_350	310	+PX	63(PP)	I[170]	Flexural	NC	0.224	0.151	-3.446e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.663	IO
2F	3.30	G1_350	310	+PX	63(PP)	J[150]	Flexural	NC	0.224	0.139	-2.623e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.570	IO
2F	3.30	G1_350	311	+PX	63(PP)	I[171]	Flexural	NC	0.224	0.102	-2.509e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.482	IO
2F	3.30	G1_350	311	+PX	63(PP)	J[151]	Flexural	NC	0.224	0.089	-1.665e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.391	IO
2F	3.30	G5_350	312	+PX	63(PP)	I[154]	Flexural	NC	-0.188	0.005	5.684e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	6.613	IO
2F	3.30	G5_350	312	+PX	63(PP)	J[155]	Flexural	NC	0.188	0.089	-8.386e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.541	IO
2F	3.30	G5_350	313	+PX	63(PP)	I[155]	Flexural	NC	-0.188	0.052	3.186e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	3.707	IO
2F	3.30	G5_350	313	+PX	63(PP)	J[156]	Flexural	NC	0.188	0.136	-6.881e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	2.869	IO
2F	3.30	G7_350	315	+PX	63(PP)	I[157]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	315	+PX	63(PP)	J[158]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	+PX	63(PP)	I[159]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	+PX	63(PP)	J[160]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G1_350	318	+PX	63(PP)	I[162]	Flexural	NC	0.224	0.177	-3.906e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.751	IO
2F	3.30	G1_350	318	+PX	63(PP)	J[142]	Flexural	NC	0.224	0.146	-2.895e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.612	IO
2F	3.30	G1_350	319	+PX	63(PP)	I[172]	Flexural	NC	0.224	0.176	-4.005e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.770	IO
2F	3.30	G1_350	319	+PX	63(PP)	J[152]	Flexural	NC	0.224	0.147	-2.903e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.626	IO
2F	3.30	G1_350	320	+PX	63(PP)	I[173]	Flexural	NC	0.224	0.138	-2.994e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.576	IO
2F	3.30	G1_350	320	+PX	63(PP)	J[153]	Flexural	NC	0.224	0.116	-2.049e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.461	IO
2F	3.30	G1_350	321	+PX	63(PP)	I[154]	Flexural	NC	0.224	0.088	-7.583e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.268	IO
2F	3.30	G1_350	321	+PX	63(PP)	J[174]	Flexural	NC	0.224	0.080	-5.474e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.160	IO
2F	3.30	G4A_35	322	+PX	63(PP)	I[175]	Flexural	NC	0.151	0.106	-2.297e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.619	IO
2F	3.30	G4A_35	322	+PX	63(PP)	J[140]	Flexural	NC	0.151	0.094	-1.627e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.449	IO
2F	3.30	G4_250	323	+PX	63(PP)	I[161]	Flexural	NC	-0.104	0.018	6.177e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.354	IO
2F	3.30	G4_250	323	+PX	63(PP)	J[162]	Flexural	NC	0.104	0.145	-8.757e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.287	IO
2F	3.30	G4_250	324	+PX	63(PP)	I[162]	Flexural	NC	-0.104	0.010	4.804e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.831	IO
2F	3.30	G4_250	324	+PX	63(PP)	J[163]	Flexural	NC	0.104	0.173	-1.009e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.635	LS
2F	3.30	G4_250	325	+PX	63(PP)	I[163]	Flexural	NC	-0.104	0.010	4.726e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.801	IO
2F	3.30	G4_250	325	+PX	63(PP)	J[164]	Flexural	NC	0.104	0.173	-9.999e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.612	LS
2F	3.30	G4_250	326	+PX	63(PP)	I[164]	Flexural	NC	-0.104	0.010	4.790e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.825	IO
2F	3.30	G4_250	326	+PX	63(PP)	J[165]	Flexural	NC	0.104	0.173	-1.010e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.638	LS
2F	3.30	G4_250	327	+PX	63(PP)	I[165]	Flexural	NC	-0.104	0.010	4.749e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.810	IO
2F	3.30	G4_250	327	+PX	63(PP)	J[166]	Flexural	NC	0.104	0.173	-1.000e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.612	LS
2F	3.30	G4_250	328	+PX	63(PP)	I[166]	Flexural	NC	-0.104	0.010	4.785e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.823	IO
2F	3.30	G4_250	328	+PX	63(PP)	J[167]	Flexural	NC	0.104	0.173	-1.007e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.631	LS
2F	3.30	G4_250	329	+PX	63(PP)	I[167]	Flexural	NC	-0.104	0.010	4.710e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.795	IO
2F	3.30	G4_250	329	+PX	63(PP)	J[168]	Flexural	NC	0.104	0.173	-9.933e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.595	LS
2F	3.30	G4_250	330	+PX	63(PP)	I[168]	Flexural	NC	-0.104	0.010	4.750e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.810	IO
2F	3.30	G4_250	330	+PX	63(PP)	J[169]	Flexural	NC	0.104	0.173	-1.008e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.632	LS
2F	3.30	G4_250	331	+PX	63(PP)	I[169]	Flexural	NC	-0.104	0.010	4.697e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.790	IO
2F	3.30	G4_250	331	+PX	63(PP)	J[170]	Flexural	NC	0.104	0.173	-9.980e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.607	LS
2F	3.30	G4_250	332	+PX	63(PP)	I[170]	Flexural	NC	-0.104	0.010	4.801e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.830	IO
2F	3.30	G4_250	332	+PX	63(PP)	J[171]	Flexural	NC	0.104	0.173	-1.008e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.632	LS
2F	3.30	G4_250	333	+PX	63(PP)	I[171]	Flexural	NC	-0.104	0.010	4.641e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.769	IO
2F	3.30	G4_250	333	+PX	63(PP)	J[172]	Flexural	NC	0.104	0.173	-9.909e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.588	LS
2F	3.30	G4_250	334	+PX	63(PP)	I[172]	Flexural	NC	-0.104	0.018	5.847e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.228	IO
2F	3.30	G4_250	334	+PX	63(PP)	J[173]	Flexural	NC	0.104	0.146	-9.409e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.458	LS
2F	3.30	G1_350	335	+PX	63(PP)	I[161]	Flexural	NC	-0.224	0.012	2.383e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.056	IO
2F	3.30	G1_350	335	+PX	63(PP)	J[176]	Flexural	NC	0.224	0.029	-1.236e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.075	IO
2F	3.30	G2_350	336	+PX	63(PP)	I[162]	Flexural	NC	0.149	0.017	-1.504e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.205	IO
2F	3.30	G2_350	336	+PX	63(PP)	J[177]	Flexural	NC	0.000	0.025	-2.540e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.251	IO
2F	3.30	G2_350	337	+PX	63(PP)	I[163]	Flexural	NC	0.149	0.010	-1.229e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.126	IO
2F	3.30	G2_350	337	+PX	63(PP)	J[178]	Flexural	NC	0.000	0.032	-2.731e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.270	IO
2F	3.30	G2_350	338	+PX	63(PP)	I[164]	Flexural	NC	0.149	0.015	-1.259e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.196	IO
2F	3.30	G2_350	338	+PX	63(PP)	J[179]	Flexural	NC	0.000	0.026	-2.557e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.253	IO
2F	3.30	G2_350	339	+PX	63(PP)	I[165]	Flexural	NC	0.149	0.009	-1.687e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.125	IO
2F	3.30	G2_350	339	+PX	63(PP)	J[180]	Flexural	NC	0.000	0.032	-2.861e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.283	IO
2F	3.30	G2_350	340	+PX	63(PP)	I[166]	Flexural	NC	0.149	0.011	-9.676e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.185	IO
2F	3.30	G2_350	340	+PX	63(PP)	J[182]	Flexural	NC	0.000	0.030	-3.169e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.313	IO
2F	3.30	G2_350	341	+PX	63(PP)	I[167]	Flexural	NC	0.149	0.012	-4.859e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.149	IO
2F	3.30	G2_350	341	+PX	63(PP)	J[184]	Flexural	NC	0.000	0.030	-2.661e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.263	IO
2F	3.30	G2_350	342	+PX	63(PP)	I[168]	Flexural	NC	0.149	0.013	-1.044e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.206	IO
2F	3.30	G2_350	342	+PX	63(PP)	J[185]	Flexural	NC	0.000	0.029	-2.963e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.293	IO
2F	3.30	G2_350	343	+PX	63(PP)	I[169]	Flexural	NC	0.149	0.010	-2.441e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.149	IO
2F	3.30	G2_350	343	+PX	63(PP)	J[186]	Flexural	NC	0.000	0.032	-2.880e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.284	IO
2F	3.30	G2_350	344	+PX	63(PP)	I[170]	Flexural	NC	0.149	0.013	-1.064e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.206	IO
2F	3.30	G2_350	344	+PX	63(PP)	J[187]	Flexural	NC	0.000	0.029	-2.951e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.292	IO
2F	3.30	G2_350	345	+PX	63(PP)	I[171]	Flexural	NC	0.149	0.009	-1.474e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.148	IO
2F	3.30	G2_350	345	+PX	63(PP)	J[188]	Flexural	NC	0.000	0.033	-2.978e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.294	IO
2F	3.30	G2_350	346	+PX	63(PP)	I[172]	Flexural	NC	0.149	0.010	-8.006e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.191	IO
2F	3.30	G2_350	346	+PX	63(PP)	J[189]	Flexural	NC	0.000	0.032	-3.315e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.327	IO
2F	3.30	G2_350	347	+PX	63(PP)	I[173]	Flexural	NC	-0.149	0.019	6.686e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.134	IO
2F	3.30	G2_350	347	+PX	63(PP)	J[190]	Flexural	NC	0.000	0.068	-4.935e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.487	IO
2F	3.30	G3_250	348	+PX	63(PP)	I[174]	Flexural	NC	-0.104	0.025	4.389e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.672	IO
2F	3.30	G3_250	348	+PX	63(PP)	J[175]	Flexural	NC	0.104	0.188	-9.651e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.521	LS
2F	3.30	G3_250	349	+PX	63(PP)	I[175]	Flexural	NC	-0.104	0.025	3.548e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.352	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	+PX	63(PP)	J[176]	Flexural	NC	0.104	0.188	-9.976e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.606	LS
2F	3.30	G3_250	350	+PX	63(PP)	I[176]	Flexural	NC	-0.104	0.020	4.088e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.558	IO
2F	3.30	G3_250	350	+PX	63(PP)	J[177]	Flexural	NC	0.104	0.182	-9.765e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.551	LS
2F	3.30	G3_250	351	+PX	63(PP)	I[177]	Flexural	NC	-0.104	0.019	4.218e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.607	IO
2F	3.30	G3_250	351	+PX	63(PP)	J[178]	Flexural	NC	0.104	0.182	-9.772e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.553	LS
2F	3.30	G3_250	352	+PX	63(PP)	I[178]	Flexural	NC	-0.104	0.019	4.228e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.611	IO
2F	3.30	G3_250	352	+PX	63(PP)	J[179]	Flexural	NC	0.104	0.182	-9.772e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.553	LS
2F	3.30	G3_250	353	+PX	63(PP)	I[179]	Flexural	NC	-0.104	0.019	4.244e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.617	IO
2F	3.30	G3_250	353	+PX	63(PP)	J[180]	Flexural	NC	0.104	0.182	-9.851e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.573	LS
2F	3.30	G3_250	354	+PX	63(PP)	I[180]	Flexural	NC	-0.104	0.042	6.539e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.492	IO
2F	3.30	G3_250	354	+PX	63(PP)	J[182]	Flexural	NC	0.104	0.121	-7.420e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.938	IO
2F	3.30	G3_250	356	+PX	63(PP)	I[182]	Flexural	NC	-0.104	0.051	6.032e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.299	IO
2F	3.30	G3_250	356	+PX	63(PP)	J[184]	Flexural	NC	0.104	0.220	-9.761e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.550	LS
2F	3.30	G3_250	358	+PX	63(PP)	I[184]	Flexural	NC	-0.104	0.020	4.325e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.648	IO
2F	3.30	G3_250	358	+PX	63(PP)	J[185]	Flexural	NC	0.104	0.182	-9.492e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.479	LS
2F	3.30	G3_250	359	+PX	63(PP)	I[185]	Flexural	NC	-0.104	0.020	3.910e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.490	IO
2F	3.30	G3_250	359	+PX	63(PP)	J[186]	Flexural	NC	0.104	0.182	-9.754e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.548	LS
2F	3.30	G3_250	360	+PX	63(PP)	I[186]	Flexural	NC	-0.104	0.019	4.225e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.610	IO
2F	3.30	G3_250	360	+PX	63(PP)	J[187]	Flexural	NC	0.104	0.182	-9.770e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.552	LS
2F	3.30	G3_250	361	+PX	63(PP)	I[187]	Flexural	NC	-0.104	0.019	4.228e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.611	IO
2F	3.30	G3_250	361	+PX	63(PP)	J[188]	Flexural	NC	0.104	0.182	-9.772e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.553	LS
2F	3.30	G3_250	362	+PX	63(PP)	I[188]	Flexural	NC	-0.104	0.019	4.208e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.604	IO
2F	3.30	G3_250	362	+PX	63(PP)	J[189]	Flexural	NC	0.104	0.182	-9.812e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.563	LS
2F	3.30	G3_250	363	+PX	63(PP)	I[189]	Flexural	NC	-0.104	0.019	4.309e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.642	IO
2F	3.30	G3_250	363	+PX	63(PP)	J[190]	Flexural	NC	0.104	0.183	-1.050e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.743	LS
2F	3.30	G2_350	364	+PX	63(PP)	I[194]	Flexural	NC	0.149	0.042	-9.961e-05	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	0.055	IO
2F	3.30	G2_350	364	+PX	63(PP)	J[182]	Flexural	NC	0.000	0.041	-9.168e-05	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.242	IO
2F	3.30	G2_350	365	+PX	63(PP)	I[195]	Flexural	NC	0.149	0.076	-6.620e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.370	IO
2F	3.30	G2_350	365	+PX	63(PP)	J[183]	Flexural	NC	0.000	0.011	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
2F	3.30	G6_250	366	+PX	63(PP)	I[191]	Flexural	NC	-0.045	0.093	1.017e-03	96.778	67830.296	1.427e-03	4.504	15.018	22.027	0.796	IO
2F	3.30	G6_250	366	+PX	63(PP)	J[194]	Flexural	NC	0.045	0.157	-1.081e-02	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	5.111	LS
2F	3.30	G6_250	369	+PX	63(PP)	I[194]	Flexural	NC	-0.143	0.099	5.768e-03	96.778	213701.904	4.529e-04	12.041	45.163	67.245	12.737	LS
2F	3.30	G6_250	369	+PX	63(PP)	J[195]	Flexural	NC	0.045	0.129	-5.106e-03	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	7.604	IO
2F	3.30	G6_250	370	+PX	63(PP)	I[196]	Flexural	NC	0.045	0.051	-2.702e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.216	IO
2F	3.30	G6_250	370	+PX	63(PP)	J[191]	Flexural	NC	0.045	0.041	-9.994e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.144	IO
2F	3.30	G6_250	371	+PX	63(PP)	I[197]	Flexural	NC	0.045	0.073	-7.273e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.594	IO
2F	3.30	G6_250	371	+PX	63(PP)	J[194]	Flexural	NC	-0.045	0.018	1.568e-04	96.778	117252.376	8.254e-04	7.058	25.231	37.347	0.190	IO
2F	3.30	G6_250	372	+PX	63(PP)	I[198]	Flexural	NC	0.045	0.064	-6.555e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.539	IO
2F	3.30	G6_250	372	+PX	63(PP)	J[195]	Flexural	NC	-0.045	0.017	1.318e-04	96.778	117948.232	8.205e-04	7.094	25.375	37.563	0.161	IO
2F	3.30	G6_250	373	+PX	63(PP)	I[196]	Flexural	NC	-0.045	0.073	1.414e-03	96.778	67830.296	1.427e-03	4.504	15.018	22.027	0.991	IO
2F	3.30	G6_250	373	+PX	63(PP)	J[197]	Flexural	NC	0.045	0.145	-1.038e-02	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	4.905	LS
2F	3.30	G6_250	374	+PX	63(PP)	I[197]	Flexural	NC	-0.143	0.093	5.791e-03	96.778	222058.960	4.358e-04	12.473	46.891	69.836	13.288	LS
2F	3.30	G6_250	374	+PX	63(PP)	J[198]	Flexural	NC	0.045	0.146	-7.060e-03	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	10.925	LS
2F	3.30	G1_350	1172	+PX	63(PP)	I[156]	Flexural	NC	-0.224	0.040	1.091e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.184	IO
2F	3.30	G1_350	1172	+PX	63(PP)	J[161]	Flexural	NC	0.224	0.067	-3.160e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.194	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	888	+PX	63(PP)	I[326]	Group2	0.053	0.001	0.040	-2.775e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x	888	+PX	63(PP)	J[419]	Group3	0.051	0.001	0.040	-9.880e-05	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	897	+PX	63(PP)	I[329]	Group2	0.054	0.001	0.038	-2.823e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	897	+PX	63(PP)	J[422]	Group3	0.053	0.001	0.038	-1.015e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	900	+PX	63(PP)	I[330]	Group2	0.054	0.001	0.038	-2.820e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	900	+PX	63(PP)	J[423]	Group3	0.053	0.001	0.038	-1.014e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	903	+PX	63(PP)	I[331]	Group2	0.054	0.001	0.038	-2.815e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	903	+PX	63(PP)	J[424]	Group3	0.053	0.001	0.038	-1.012e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	906	+PX	63(PP)	I[332]	Group2	0.054	0.001	0.038	-2.819e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	906	+PX	63(PP)	J[425]	Group3	0.053	0.001	0.038	-1.014e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	909	+PX	63(PP)	I[333]	Group2	0.054	0.001	0.038	-2.811e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	909	+PX	63(PP)	J[426]	Group3	0.052	0.001	0.038	-1.011e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	915	+PX	63(PP)	I[335]	Group2	0.054	0.001	0.038	-2.810e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x	915	+PX	63(PP)	J[428]	Group3	0.052	0.001	0.038	-1.011e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x	921	+PX	63(PP)	I[337]	Group2	0.054	0.001	0.037	-2.796e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x	921	+PX	63(PP)	J[430]	Group3	0.052	0.001	0.037	-1.006e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C4_350x	931	+PX	63(PP)	I[361]	Group2	0.052	0.001	0.051	-4.204e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C4_350x	931	+PX	63(PP)	J[451]	Group3	0.051	0.001	0.051	-8.301e-05	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350x	934	+PX	63(PP)	I[362]	Group3	0.029	0.001	0.062	-2.358e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	934	+PX	63(PP)	J[452]	Group3	0.030	0.001	0.062	-4.941e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	937	+PX	63(PP)	I[363]	Group3	0.030	0.001	0.062	-2.410e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	937	+PX	63(PP)	J[453]	Group3	0.031	0.001	0.062	-5.046e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	940	+PX	63(PP)	I[364]	Group3	0.027	0.001	0.063	-2.199e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	940	+PX	63(PP)	J[454]	Group3	0.028	0.001	0.063	-4.622e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	943	+PX	63(PP)	I[365]	Group3	0.028	0.001	0.062	-2.293e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	943	+PX	63(PP)	J[455]	Group3	0.029	0.001	0.062	-4.807e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x	946	+PX	63(PP)	I[366]	Group3	0.034	0.001	0.036	-2.811e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x	946	+PX	63(PP)	J[456]	Group3	0.030	0.001	0.036	-4.899e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	947	+PX	63(PP)	I[371]	Group3	0.030	0.001	0.062	-2.413e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	947	+PX	63(PP)	J[461]	Group3	0.031	0.001	0.062	-5.048e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	950	+PX	63(PP)	I[372]	Group3	0.027	0.001	0.062	-2.199e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	950	+PX	63(PP)	J[462]	Group3	0.028	0.001	0.062	-4.622e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	953	+PX	63(PP)	I[373]	Group3	0.029	0.001	0.063	-2.397e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	953	+PX	63(PP)	J[463]	Group3	0.031	0.001	0.063	-5.019e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	956	+PX	63(PP)	I[374]	Group3	0.027	0.001	0.062	-2.232e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	956	+PX	63(PP)	J[464]	Group3	0.029	0.001	0.062	-4.683e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x	959	+PX	63(PP)	I[375]	Group3	0.036	0.001	0.029	-2.933e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	959	+PX	63(PP)	J[465]	Group3	0.032	0.001	0.029	-5.144e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x	961	+PX	63(PP)	I[381]	Group3	0.033	0.001	0.035	-2.727e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x	961	+PX	63(PP)	J[471]	Group3	0.031	0.001	0.035	-5.059e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x	966	+PX	63(PP)	I[382]	Group3	0.040	0.001	0.025	-3.273e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	C3_350x	966	+PX	63(PP)	J[472]	Group3	0.044	0.001	0.025	-4.596e-05	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.045	IO
4F	9.90	C2_350x	991	+PX	63(PP)	I[349]	Group2	0.065	0.001	0.027	-1.589e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	991	+PX	63(PP)	J[439]	Group2	0.061	0.001	0.027	-1.481e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	992	+PX	63(PP)	I[350]	Group2	0.063	0.001	0.026	-1.553e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	992	+PX	63(PP)	J[440]	Group2	0.059	0.001	0.026	-1.444e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	993	+PX	63(PP)	I[351]	Group2	0.065	0.001	0.027	-1.582e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x	993	+PX	63(PP)	J[441]	Group2	0.060	0.001	0.027	-1.473e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	994	+PX	63(PP)	I[352]	Group2	0.062	0.001	0.028	-1.518e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x	994	+PX	63(PP)	J[442]	Group2	0.058	0.001	0.028	-1.410e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C2_350x	995	+PX	63(PP)	I[353]	Group2	0.065	0.001	0.026	-1.592e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	995	+PX	63(PP)	J[443]	Group2	0.061	0.001	0.026	-1.484e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x	997	+PX	63(PP)	I[355]	Group2	0.065	0.001	0.026	-1.598e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	997	+PX	63(PP)	J[445]	Group2	0.061	0.001	0.026	-1.489e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x	999	+PX	63(PP)	I[357]	Group2	0.065	0.001	0.025	-1.597e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x	999	+PX	63(PP)	J[447]	Group2	0.061	0.001	0.025	-1.489e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	I[368]	Group3	0.046	0.001	0.041	-1.136e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	J[458]	Group3	0.042	0.001	0.041	-1.028e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	I[370]	Group3	0.033	0.001	0.034	-7.964e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	J[460]	Group3	0.028	0.001	0.034	-6.880e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	I[347]	Group2	0.040	0.001	0.008	-9.681e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.036	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	J[437]	Group2	0.035	0.001	0.008	-8.597e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.032	IO
3F	6.60	C4_350x	633	+PX	63(PP)	I[233]	Group2	0.110	0.001	0.094	-5.719e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.113	IO
3F	6.60	C4_350x	633	+PX	63(PP)	J[326]	Group3	0.108	0.001	0.094	-2.089e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.109	IO
3F	6.60	C1_350x	642	+PX	63(PP)	I[236]	Group2	0.117	0.001	0.079	-6.083e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	642	+PX	63(PP)	J[329]	Group3	0.116	0.001	0.079	-2.235e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	648	+PX	63(PP)	I[238]	Group2	0.117	0.001	0.079	-6.064e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	648	+PX	63(PP)	J[331]	Group3	0.116	0.001	0.079	-2.228e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	654	+PX	63(PP)	I[240]	Group2	0.117	0.001	0.079	-6.054e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x	654	+PX	63(PP)	J[333]	Group3	0.115	0.001	0.079	-2.225e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x	660	+PX	63(PP)	I[242]	Group2	0.113	0.001	0.079	-5.888e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x	660	+PX	63(PP)	J[335]	Group3	0.112	0.001	0.079	-2.163e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.110	IO
3F	6.60	C1_350x	666	+PX	63(PP)	I[244]	Group2	0.114	0.001	0.077	-5.900e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	C1_350x	666	+PX	63(PP)	J[337]	Group3	0.112	0.001	0.077	-2.167e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.111	IO
3F	6.60	C4_350x	676	+PX	63(PP)	I[268]	Group2	0.112	0.001	0.105	-9.096e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350x	676	+PX	63(PP)	J[361]	Group3	0.111	0.001	0.105	-1.814e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.111	IO
3F	6.60	C3_350x	679	+PX	63(PP)	I[269]	Group3	0.077	0.001	0.107	-6.304e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x	679	+PX	63(PP)	J[362]	Group3	0.079	0.001	0.107	-1.294e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	682	+PX	63(PP)	I[270]	Group3	0.080	0.001	0.112	-6.511e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	682	+PX	63(PP)	J[363]	Group3	0.082	0.001	0.112	-1.335e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	685	+PX	63(PP)	I[271]	Group3	0.078	0.001	0.112	-6.357e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	685	+PX	63(PP)	J[364]	Group3	0.080	0.001	0.112	-1.304e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x	688	+PX	63(PP)	I[272]	Group3	0.081	0.001	0.112	-6.616e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x	688	+PX	63(PP)	J[365]	Group3	0.083	0.001	0.112	-1.356e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	691	+PX	63(PP)	I[273]	Group3	0.080	0.001	0.081	-6.561e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.074	IO
3F	6.60	C3_350x	691	+PX	63(PP)	J[366]	Group3	0.076	0.001	0.081	-1.240e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	692	+PX	63(PP)	I[278]	Group3	0.077	0.001	0.111	-6.271e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	692	+PX	63(PP)	J[371]	Group3	0.079	0.001	0.111	-1.287e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	695	+PX	63(PP)	I[279]	Group3	0.080	0.001	0.112	-6.496e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	695	+PX	63(PP)	J[372]	Group3	0.082	0.001	0.112	-1.332e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	698	+PX	63(PP)	I[280]	Group3	0.082	0.001	0.112	-6.723e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	698	+PX	63(PP)	J[373]	Group3	0.084	0.001	0.112	-1.378e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x	701	+PX	63(PP)	I[281]	Group3	0.081	0.001	0.112	-6.593e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x	701	+PX	63(PP)	J[374]	Group3	0.083	0.001	0.112	-1.351e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	704	+PX	63(PP)	I[282]	Group3	0.098	0.001	0.070	-8.003e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.090	IO
3F	6.60	C3_350x	704	+PX	63(PP)	J[375]	Group3	0.094	0.001	0.070	-1.528e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.086	IO
3F	6.60	C2_350x	706	+PX	63(PP)	I[288]	Group3	0.074	0.001	0.071	-6.015e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x	706	+PX	63(PP)	J[381]	Group3	0.073	0.001	0.071	-1.187e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x	711	+PX	63(PP)	I[289]	Group3	0.101	0.001	0.067	-8.221e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.116	IO
3F	6.60	C3_350x	711	+PX	63(PP)	J[382]	Group2	0.107	0.001	0.067	-1.115e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.112	IO
3F	6.60	C2_350x	740	+PX	63(PP)	I[256]	Group2	0.131	0.001	0.060	-3.216e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x	740	+PX	63(PP)	J[349]	Group3	0.127	0.001	0.060	-3.107e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	742	+PX	63(PP)	I[258]	Group2	0.130	0.001	0.060	-3.184e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x	742	+PX	63(PP)	J[351]	Group3	0.126	0.001	0.060	-3.076e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x	744	+PX	63(PP)	I[260]	Group2	0.131	0.001	0.059	-3.215e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x	744	+PX	63(PP)	J[353]	Group3	0.127	0.001	0.059	-3.106e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x	746	+PX	63(PP)	I[262]	Group2	0.128	0.001	0.059	-3.124e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.125	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C2_350x	746	+PX	63(PP)	J[355]	Group3	0.123	0.001	0.059	-3.016e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x	748	+PX	63(PP)	I[264]	Group2	0.128	0.001	0.058	-3.134e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C2_350x	748	+PX	63(PP)	J[357]	Group2	0.124	0.001	0.058	-3.026e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C3_350x	753	+PX	63(PP)	I[275]	Group3	0.101	0.001	0.090	-2.470e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.093	IO
3F	6.60	C3_350x	753	+PX	63(PP)	J[368]	Group3	0.096	0.001	0.090	-2.362e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x	754	+PX	63(PP)	I[277]	Group3	0.088	0.001	0.070	-2.148e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.081	IO
3F	6.60	C3_350x	754	+PX	63(PP)	J[370]	Group3	0.083	0.001	0.070	-2.040e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.076	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	I[254]	Group2	0.080	0.001	0.034	-1.967e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.075	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	J[347]	Group3	0.076	0.001	0.034	-1.859e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.071	IO
2F	3.30	C4_350x	378	+PX	63(PP)	I[140]	Group2	0.169	0.001	0.129	-8.781e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	C4_350x	378	+PX	63(PP)	J[233]	Group3	0.167	0.001	0.129	-3.226e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.167	IO
2F	3.30	C1_350x	387	+PX	63(PP)	I[143]	Group2	0.177	0.001	0.118	-9.189e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	387	+PX	63(PP)	J[236]	Group3	0.176	0.001	0.118	-3.389e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	393	+PX	63(PP)	I[145]	Group2	0.176	0.001	0.117	-9.162e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	393	+PX	63(PP)	J[238]	Group3	0.175	0.001	0.117	-3.379e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	399	+PX	63(PP)	I[147]	Group2	0.176	0.001	0.118	-9.141e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x	399	+PX	63(PP)	J[240]	Group3	0.175	0.001	0.118	-3.371e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x	405	+PX	63(PP)	I[149]	Group2	0.173	0.001	0.118	-8.967e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350x	405	+PX	63(PP)	J[242]	Group3	0.171	0.001	0.118	-3.307e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.169	IO
2F	3.30	C1_350x	411	+PX	63(PP)	I[151]	Group2	0.173	0.001	0.118	-8.973e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x	411	+PX	63(PP)	J[244]	Group3	0.172	0.001	0.118	-3.309e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.169	IO
2F	3.30	C4_350x	421	+PX	63(PP)	I[175]	Group2	0.174	0.001	0.136	-1.416e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C4_350x	421	+PX	63(PP)	J[268]	Group3	0.173	0.001	0.136	-2.827e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.173	IO
2F	3.30	C3_350x	424	+PX	63(PP)	I[176]	Group3	0.127	0.001	0.158	-1.033e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	424	+PX	63(PP)	J[269]	Group3	0.129	0.001	0.158	-2.098e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.118	IO
2F	3.30	C3_350x	427	+PX	63(PP)	I[177]	Group3	0.131	0.001	0.159	-1.066e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	427	+PX	63(PP)	J[270]	Group3	0.133	0.001	0.159	-2.165e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.122	IO
2F	3.30	C3_350x	430	+PX	63(PP)	I[178]	Group3	0.129	0.001	0.159	-1.054e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	430	+PX	63(PP)	J[271]	Group3	0.131	0.001	0.159	-2.141e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	433	+PX	63(PP)	I[179]	Group3	0.132	0.001	0.159	-1.074e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x	433	+PX	63(PP)	J[272]	Group3	0.134	0.001	0.159	-2.180e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.123	IO
2F	3.30	C3_350x	436	+PX	63(PP)	I[180]	Group3	0.125	0.001	0.123	-1.023e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x	436	+PX	63(PP)	J[273]	Group3	0.121	0.001	0.123	-1.973e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.111	IO
2F	3.30	C3_350x	437	+PX	63(PP)	I[185]	Group3	0.124	0.001	0.166	-1.011e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x	437	+PX	63(PP)	J[278]	Group3	0.126	0.001	0.166	-2.056e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x	440	+PX	63(PP)	I[186]	Group3	0.133	0.001	0.159	-1.083e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.122	IO
2F	3.30	C3_350x	440	+PX	63(PP)	J[279]	Group3	0.135	0.001	0.159	-2.199e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.124	IO
2F	3.30	C3_350x	443	+PX	63(PP)	I[187]	Group3	0.136	0.001	0.159	-1.110e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x	443	+PX	63(PP)	J[280]	Group3	0.138	0.001	0.159	-2.252e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.127	IO
2F	3.30	C3_350x	446	+PX	63(PP)	I[188]	Group3	0.135	0.001	0.159	-1.098e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	C3_350x	446	+PX	63(PP)	J[281]	Group3	0.137	0.001	0.159	-2.228e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x	449	+PX	63(PP)	I[189]	Group3	0.160	0.001	0.116	-1.302e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.146	IO
2F	3.30	C3_350x	449	+PX	63(PP)	J[282]	Group3	0.155	0.001	0.116	-2.532e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.142	IO
2F	3.30	C3_350x	450	+PX	63(PP)	I[191]	Group2	0.062	0.001	0.036	-5.035e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.194	IO
2F	3.30	C3_350x	450	+PX	63(PP)	J[284]	Group3	0.057	0.001	0.035	-9.347e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	451	+PX	63(PP)	I[195]	Group3	0.143	0.001	0.111	-1.165e-04	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.138	IO
2F	3.30	C2_350x	451	+PX	63(PP)	J[288]	Group3	0.142	0.001	0.110	-2.318e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.137	IO
2F	3.30	C3_350x	456	+PX	63(PP)	I[196]	Group3	0.148	0.001	0.187	-1.209e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	C3_350x	456	+PX	63(PP)	J[289]	Group3	0.159	0.001	0.187	-1.649e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.178	IO
2F	3.30	C2_350x	485	+PX	63(PP)	I[163]	Group3	0.195	0.001	0.099	-4.769e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	485	+PX	63(PP)	J[256]	Group3	0.190	0.001	0.099	-4.661e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	487	+PX	63(PP)	I[165]	Group3	0.193	0.001	0.099	-4.720e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	487	+PX	63(PP)	J[258]	Group3	0.188	0.001	0.099	-4.612e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x	489	+PX	63(PP)	I[167]	Group3	0.194	0.001	0.098	-4.758e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x	489	+PX	63(PP)	J[260]	Group3	0.190	0.001	0.098	-4.650e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x	491	+PX	63(PP)	I[169]	Group3	0.190	0.001	0.099	-4.658e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x	491	+PX	63(PP)	J[262]	Group3	0.186	0.001	0.099	-4.549e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x	493	+PX	63(PP)	I[171]	Group3	0.190	0.001	0.099	-4.661e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x	493	+PX	63(PP)	J[264]	Group3	0.186	0.001	0.099	-4.553e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C3_350x	498	+PX	63(PP)	I[182]	Group3	0.149	0.001	0.141	-3.652e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.138	IO
2F	3.30	C3_350x	498	+PX	63(PP)	J[275]	Group3	0.145	0.001	0.141	-3.544e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.133	IO
2F	3.30	C3_350x	499	+PX	63(PP)	I[184]	Group3	0.143	0.001	0.115	-3.505e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.131	IO
2F	3.30	C3_350x	499	+PX	63(PP)	J[277]	Group3	0.139	0.001	0.115	-3.396e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.127	IO
2F	3.30	C3_350x	503	+PX	63(PP)	I[194]	Group3	0.300	0.001	0.179	-7.339e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.275	IO
2F	3.30	C3_350x	503	+PX	63(PP)	J[287]	Group3	0.295	0.001	0.179	-7.231e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.271	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	I[161]	Group3	0.115	0.001	0.072	-2.813e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.110	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	J[254]	Group3	0.111	0.001	0.072	-2.705e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.106	IO
1F	0.00	C4_350x	140	+PX	63(PP)	I[52]	Group3	0.230	0.001	0.163	-1.194e-04	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.230	IO
1F	0.00	C4_350x	140	+PX	63(PP)	J[140]	Group3	0.228	0.001	0.163	-4.401e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C1_350x	147	+PX	63(PP)	I[55]	Group3	0.236	0.001	0.144	-1.226e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	147	+PX	63(PP)	J[143]	Group3	0.235	0.001	0.144	-4.529e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x	150	+PX	63(PP)	I[56]	Group3	0.246	0.001	0.143	-1.277e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C1_350x	150	+PX	63(PP)	J[144]	Group3	0.245	0.001	0.143	-4.719e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350x	153	+PX	63(PP)	I[57]	Group3	0.235	0.001	0.144	-1.223e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	153	+PX	63(PP)	J[145]	Group3	0.234	0.001	0.144	-4.517e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x	156	+PX	63(PP)	I[58]	Group3	0.245	0.001	0.143	-1.273e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C1_350x	156	+PX	63(PP)	J[146]	Group3	0.244	0.001	0.143	-4.704e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350x	159	+PX	63(PP)	I[59]	Group3	0.235	0.001	0.143	-1.220e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x	159	+PX	63(PP)	J[147]	Group3	0.234	0.001	0.143	-4.508e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x	162	+PX	63(PP)	I[60]	Group3	0.249	0.001	0.144	-1.294e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x	162	+PX	63(PP)	J[148]	Group3	0.248	0.001	0.144	-4.782e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x	165	+PX	63(PP)	I[61]	Group3	0.232	0.001	0.143	-1.202e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x	165	+PX	63(PP)	J[149]	Group3	0.230	0.001	0.143	-4.442e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.227	IO
1F	0.00	C1_350x	168	+PX	63(PP)	I[62]	Group3	0.246	0.001	0.144	-1.277e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C1_350x	168	+PX	63(PP)	J[150]	Group3	0.245	0.001	0.144	-4.719e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.267	IO
1F	0.00	C1_350x	171	+PX	63(PP)	I[63]	Group3	0.232	0.001	0.144	-1.203e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350x	171	+PX	63(PP)	J[151]	Group3	0.230	0.001	0.144	-4.443e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C3_350x	176	+PX	63(PP)	I[82]	Group3	0.079	0.001	0.104	-6.433e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.098	IO
1F	0.00	C3_350x	176	+PX	63(PP)	J[174]	Group3	0.081	0.001	0.104	-1.320e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.094	IO
1F	0.00	C4_350x	179	+PX	63(PP)	I[83]	Group3	0.241	0.001	0.176	-1.966e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.240	IO
1F	0.00	C4_350x	179	+PX	63(PP)	J[175]	Group3	0.241	0.001	0.176	-3.926e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.240	IO
1F	0.00	C3_350x	182	+PX	63(PP)	I[84]	Group3	0.190	0.001	0.146	-1.546e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.174	IO
1F	0.00	C3_350x	182	+PX	63(PP)	J[176]	Group3	0.185	0.001	0.146	-3.021e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.170	IO
1F	0.00	C3_350x	183	+PX	63(PP)	I[85]	Group3	0.182	0.001	0.185	-1.487e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C3_350x	183	+PX	63(PP)	J[177]	Group3	0.184	0.001	0.185	-3.007e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x	186	+PX	63(PP)	I[86]	Group3	0.183	0.001	0.186	-1.490e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x	186	+PX	63(PP)	J[178]	Group3	0.185	0.001	0.186	-3.013e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x	189	+PX	63(PP)	I[87]	Group3	0.183	0.001	0.186	-1.497e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x	189	+PX	63(PP)	J[179]	Group3	0.186	0.001	0.186	-3.027e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.170	IO
1F	0.00	C3_350x	192	+PX	63(PP)	I[88]	Group3	0.173	0.001	0.146	-1.409e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x	192	+PX	63(PP)	J[180]	Group3	0.168	0.001	0.146	-2.746e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.154	IO
1F	0.00	C3_350x	193	+PX	63(PP)	I[94]	Group3	0.186	0.001	0.187	-1.519e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.171	IO
1F	0.00	C3_350x	193	+PX	63(PP)	J[186]	Group3	0.188	0.001	0.187	-3.071e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.173	IO
1F	0.00	C3_350x	196	+PX	63(PP)	I[95]	Group3	0.189	0.001	0.186	-1.539e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C3_350x	196	+PX	63(PP)	J[187]	Group3	0.191	0.001	0.186	-3.111e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.175	IO
1F	0.00	C3_350x	199	+PX	63(PP)	I[96]	Group3	0.188	0.001	0.187	-1.536e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C3_350x	199	+PX	63(PP)	J[188]	Group3	0.190	0.001	0.187	-3.104e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.175	IO

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PX	63(PP)	I[97]	Group3	0.219	0.001	0.142	-1.790e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.201	IO
1F	0.00	C3_350x	202	+PX	63(PP)	J[189]	Group3	0.215	0.001	0.142	-3.507e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.197	IO
1F	0.00	C3_350x	203	+PX	63(PP)	I[99]	Group3	0.126	0.001	0.076	-1.028e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.266	IO
1F	0.00	C3_350x	203	+PX	63(PP)	J[191]	Group3	0.126	0.001	0.075	-2.052e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350x	204	+PX	63(PP)	I[103]	Group3	0.211	0.001	0.147	-1.721e-04	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.204	IO
1F	0.00	C2_350x	204	+PX	63(PP)	J[195]	Group3	0.210	0.001	0.147	-3.432e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.203	IO
1F	0.00	C3_350x	209	+PX	63(PP)	I[104]	Group3	0.197	0.001	0.195	-1.606e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.247	IO
1F	0.00	C3_350x	209	+PX	63(PP)	J[198]	Group3	0.204	0.001	0.195	-2.117e-04	-2342.261	2068374.976	-1.132e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350x	230	+PX	63(PP)	I[71]	Group3	0.257	0.001	0.126	-6.296e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x	230	+PX	63(PP)	J[163]	Group3	0.253	0.001	0.126	-6.187e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.249	IO
1F	0.00	C2_350x	231	+PX	63(PP)	I[72]	Group3	0.304	0.001	0.125	-7.430e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.293	IO
1F	0.00	C2_350x	231	+PX	63(PP)	J[164]	Group3	0.299	0.001	0.125	-7.322e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x	232	+PX	63(PP)	I[73]	Group3	0.255	0.001	0.126	-6.248e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x	232	+PX	63(PP)	J[165]	Group3	0.251	0.001	0.126	-6.139e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.246	IO
1F	0.00	C2_350x	233	+PX	63(PP)	I[74]	Group3	0.298	0.001	0.125	-7.303e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x	233	+PX	63(PP)	J[166]	Group3	0.294	0.001	0.125	-7.194e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350x	234	+PX	63(PP)	I[75]	Group3	0.257	0.001	0.125	-6.299e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x	234	+PX	63(PP)	J[167]	Group3	0.253	0.001	0.125	-6.191e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.249	IO
1F	0.00	C2_350x	235	+PX	63(PP)	I[76]	Group3	0.321	0.001	0.126	-7.866e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.310	IO
1F	0.00	C2_350x	235	+PX	63(PP)	J[168]	Group3	0.317	0.001	0.126	-7.758e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.306	IO
1F	0.00	C2_350x	236	+PX	63(PP)	I[77]	Group3	0.253	0.001	0.125	-6.190e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x	236	+PX	63(PP)	J[169]	Group3	0.248	0.001	0.125	-6.081e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350x	237	+PX	63(PP)	I[78]	Group3	0.322	0.001	0.125	-7.869e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.310	IO
1F	0.00	C2_350x	237	+PX	63(PP)	J[170]	Group3	0.317	0.001	0.125	-7.761e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.306	IO
1F	0.00	C2_350x	238	+PX	63(PP)	I[79]	Group3	0.253	0.001	0.125	-6.191e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x	238	+PX	63(PP)	J[171]	Group3	0.249	0.001	0.125	-6.082e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C3_350x	243	+PX	63(PP)	I[80]	Group3	0.187	0.001	0.149	-4.587e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.174	IO
1F	0.00	C3_350x	243	+PX	63(PP)	J[182]	Group3	0.183	0.001	0.149	-4.479e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.170	IO
1F	0.00	C3_350x	244	+PX	63(PP)	I[92]	Group3	0.203	0.001	0.142	-4.974e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.186	IO
1F	0.00	C3_350x	244	+PX	63(PP)	J[184]	Group3	0.199	0.001	0.142	-4.865e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.182	IO
1F	0.00	C3_350x	245	+PX	63(PP)	I[93]	Group3	0.177	0.001	0.152	-4.322e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.162	IO
1F	0.00	C3_350x	245	+PX	63(PP)	J[185]	Group3	0.172	0.001	0.152	-4.214e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x	249	+PX	63(PP)	I[102]	Group3	0.353	0.001	0.211	-8.629e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.325	IO
1F	0.00	C3_350x	249	+PX	63(PP)	J[194]	Group3	0.348	0.001	0.211	-8.521e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.321	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	I[69]	Group3	0.148	0.001	0.096	-3.625e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.142	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	J[161]	Group3	0.144	0.001	0.096	-3.517e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.138	IO

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action – Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	+PX	63(PP)	I[326]	Group2	0.053	0.001	0.106	4.680e-05	157.296	1625473.024	9.677e-05	1.000	1.000	1.000	0.496	IO
4F	9.90	C4_350x	888	+PX	63(PP)	J[419]	Group3	0.051	0.001	0.106	4.680e-05	156.469	1625473.024	9.626e-05	1.000	1.000	1.000	0.502	IO
4F	9.90	C1_350x	897	+PX	63(PP)	I[329]	Group3	0.054	0.001	0.089	3.835e-05	128.359	1329932.544	9.652e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	897	+PX	63(PP)	J[422]	Group3	0.053	0.001	0.089	3.835e-05	127.832	1329932.544	9.612e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	900	+PX	63(PP)	I[330]	Group3	0.054	0.001	0.088	3.783e-05	128.345	1329932.544	9.650e-05	1.000	1.000	1.000	0.393	IO
4F	9.90	C1_350x	900	+PX	63(PP)	J[423]	Group3	0.053	0.001	0.088	3.784e-05	127.814	1329932.544	9.611e-05	1.000	1.000	1.000	0.397	IO
4F	9.90	C1_350x	903	+PX	63(PP)	I[331]	Group3	0.054	0.001	0.089	3.835e-05	128.314	1329932.544	9.648e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	903	+PX	63(PP)	J[424]	Group3	0.053	0.001	0.089	3.836e-05	127.787	1329932.544	9.609e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	906	+PX	63(PP)	I[332]	Group3	0.054	0.001	0.088	3.782e-05	128.336	1329932.544	9.650e-05	1.000	1.000	1.000	0.393	IO
4F	9.90	C1_350x	906	+PX	63(PP)	J[425]	Group3	0.053	0.001	0.088	3.782e-05	127.806	1329932.544	9.610e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	909	+PX	63(PP)	I[333]	Group3	0.054	0.001	0.089	3.833e-05	128.287	1329932.544	9.646e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x	909	+PX	63(PP)	J[426]	Group3	0.052	0.001	0.089	3.833e-05	127.761	1329932.544	9.607e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x	915	+PX	63(PP)	I[335]	Group3	0.054	0.001	0.087	3.749e-05	128.286	1329932.544	9.646e-05	1.000	1.000	1.000	0.391	IO
4F	9.90	C1_350x	915	+PX	63(PP)	J[428]	Group3	0.052	0.001	0.087	3.750e-05	127.760	1329932.544	9.607e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x	921	+PX	63(PP)	I[337]	Group3	0.054	0.001	0.088	3.786e-05	128.203	1329932.544	9.640e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350x	921	+PX	63(PP)	J[430]	Group3	0.052	0.001	0.088	3.787e-05	127.677	1329932.544	9.600e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C4_350x	931	+PX	63(PP)	I[361]	Group2	0.052	0.001	0.114	-5.029e-05	-156.577	1625473.024	-9.633e-05	1.000	1.000	1.000	0.523	IO
4F	9.90	C4_350x	931	+PX	63(PP)	J[451]	Group3	0.051	0.001	0.114	-5.029e-05	-156.332	1625473.024	-9.618e-05	1.000	1.000	1.000	0.524	IO
4F	9.90	C3_350x	934	+PX	63(PP)	I[362]	Group2	0.029	0.001	0.003	-1.094e-06	-76.238	1034391.936	-7.370e-05	1.000	1.000	1.000	0.015	IO
4F	9.90	C3_350x	934	+PX	63(PP)	J[452]	Group2	0.030	0.001	0.003	-1.095e-06	-76.592	1034391.936	-7.405e-05	1.000	1.000	1.000	0.015	IO
4F	9.90	C3_350x	937	+PX	63(PP)	I[363]	Group3	0.030	0.001	0.011	-4.492e-06	-76.402	1034391.936	-7.386e-05	1.000	1.000	1.000	0.061	IO
4F	9.90	C3_350x	937	+PX	63(PP)	J[453]	Group3	0.031	0.001	0.011	-4.493e-06	-76.755	1034391.936	-7.420e-05	1.000	1.000	1.000	0.061	IO
4F	9.90	C3_350x	940	+PX	63(PP)	I[364]	Group2	0.027	0.001	0.007	-2.965e-06	-75.734	1034391.936	-7.322e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	940	+PX	63(PP)	J[454]	Group2	0.028	0.001	0.007	-2.965e-06	-76.089	1034391.936	-7.356e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x	943	+PX	63(PP)	I[365]	Group2	0.028	0.001	0.010	-3.960e-06	-76.033	1034391.936	-7.351e-05	1.000	1.000	1.000	0.054	IO
4F	9.90	C3_350x	943	+PX	63(PP)	J[455]	Group2	0.029	0.001	0.010	-3.961e-06	-76.381	1034391.936	-7.384e-05	1.000	1.000	1.000	0.054	IO
4F	9.90	C3_350x	946	+PX	63(PP)	I[366]	Group2	0.034	0.001	0.007	-3.075e-06	-77.651	1034391.936	-7.507e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x	946	+PX	63(PP)	J[456]	Group2	0.030	0.001	0.007	-3.073e-06	-76.525	1034391.936	-7.398e-05	1.000	1.000	1.000	0.042	IO
4F	9.90	C3_350x	947	+PX	63(PP)	I[371]	Group3	0.030	0.001	0.012	-5.081e-06	-76.412	1034391.936	-7.387e-05	1.000	1.000	1.000	0.069	IO
4F	9.90	C3_350x	947	+PX	63(PP)	J[461]	Group3	0.031	0.001	0.012	-5.080e-06	-76.758	1034391.936	-7.421e-05	1.000	1.000	1.000	0.068	IO
4F	9.90	C3_350x	950	+PX	63(PP)	I[372]	Group2	0.027	0.001	0.008	-3.139e-06	-75.736	1034391.936	-7.322e-05	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x	950	+PX	63(PP)	J[462]	Group2	0.028	0.001	0.008	-3.137e-06	-76.090	1034391.936	-7.356e-05	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x	953	+PX	63(PP)	I[373]	Group3	0.029	0.001	0.012	-4.788e-06	-76.360	1034391.936	-7.382e-05	1.000	1.000	1.000	0.065	IO
4F	9.90	C3_350x	953	+PX	63(PP)	J[463]	Group3	0.031	0.001	0.012	-4.786e-06	-76.713	1034391.936	-7.416e-05	1.000	1.000	1.000	0.065	IO
4F	9.90	C3_350x	956	+PX	63(PP)	I[374]	Group2	0.027	0.001	0.008	-3.226e-06	-75.838	1034391.936	-7.332e-05	1.000	1.000	1.000	0.045	IO
4F	9.90	C3_350x	956	+PX	63(PP)	J[464]	Group2	0.029	0.001	0.008	-3.223e-06	-76.185	1034391.936	-7.365e-05	1.000	1.000	1.000	0.045	IO
4F	9.90	C3_350x	959	+PX	63(PP)	I[375]	Group3	0.036	0.001	0.016	-6.415e-06	-78.029	1034391.936	-7.543e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C3_350x	959	+PX	63(PP)	J[465]	Group3	0.032	0.001	0.016	-6.409e-06	-76.909	1034391.936	-7.435e-05	1.000	1.000	1.000	0.086	IO
4F	9.90	C3_350x	961	+PX	63(PP)	I[381]	Group3	0.033	0.001	0.019	-7.930e-06	-77.526	1034391.936	-7.495e-05	1.000	1.000	1.000	0.106	IO
4F	9.90	C3_350x	961	+PX	63(PP)	J[471]	Group3	0.031	0.001	0.019	-7.930e-06	-76.776	1034391.936	-7.422e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C3_350x	966	+PX	63(PP)	I[382]	Group2	0.040	0.001	0.028	-1.132e-05	-78.701	1034391.936	-7.608e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C3_350x	966	+PX	63(PP)	J[472]	Group3	0.044	0.001	0.028	-1.133e-05	-80.088	1034391.936	-7.743e-05	1.000	1.000	1.000	0.146	IO
4F	9.90	C2_350x	991	+PX	63(PP)	I[349]	Group3	0.065	0.001	0.081	-3.494e-05	-131.536	1329932.544	-9.890e-05	1.000	1.000	1.000	0.353	IO
4F	9.90	C2_350x	991	+PX	63(PP)	J[439]	Group3	0.061	0.001	0.081	-3.494e-05	-130.215	1329932.544	-9.791e-05	1.000	1.000	1.000	0.357	IO
4F	9.90	C2_350x	992	+PX	63(PP)	I[350]	Group3	0.063	0.001	0.081	-3.486e-05	-131.090	1329932.544	-9.857e-05	1.000	1.000	1.000	0.354	IO
4F	9.90	C2_350x	992	+PX	63(PP)	J[440]	Group3	0.059	0.001	0.081	-3.486e-05	-129.764	1329932.544	-9.757e-05	1.000	1.000	1.000	0.357	IO
4F	9.90	C2_350x	993	+PX	63(PP)	I[351]	Group3	0.065	0.001	0.082	-3.542e-05	-131.442	1329932.544	-9.883e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C2_350x	993	+PX	63(PP)	J[441]	Group3	0.060	0.001	0.082	-3.542e-05	-130.121	1329932.544	-9.784e-05	1.000	1.000	1.000	0.362	IO
4F	9.90	C2_350x	994	+PX	63(PP)	I[352]	Group3	0.062	0.001	0.083	-3.577e-05	-130.671	1329932.544	-9.825e-05	1.000	1.000	1.000	0.364	IO
4F	9.90	C2_350x	994	+PX	63(PP)	J[442]	Group3	0.058	0.001	0.083	-3.577e-05	-129.340	1329932.544	-9.725e-05	1.000	1.000	1.000	0.368	IO
4F	9.90	C2_350x	995	+PX	63(PP)	I[353]	Group3	0.065	0.001	0.081	-3.497e-05	-131.574	1329932.544	-9.893e-05	1.000	1.000	1.000	0.353	IO
4F	9.90	C2_350x	995	+PX	63(PP)	J[443]	Group3	0.061	0.001	0.081	-3.497e-05	-130.254	1329932.544	-9.794e-05	1.000	1.000	1.000	0.357	IO
4F	9.90	C2_350x	997	+PX	63(PP)	I[355]	Group3	0.065	0.001	0.081	-3.466e-05	-131.639	1329932.544	-9.898e-05	1.000	1.000	1.000	0.350	IO
4F	9.90	C2_350x	997	+PX	63(PP)	J[445]	Group3	0.061	0.001	0.081	-3.466e-05	-130.320	1329932.544	-9.799e-05	1.000	1.000	1.000	0.354	IO
4F	9.90	C2_350x	999	+PX	63(PP)	I[357]	Group3	0.065	0.001	0.082	-3.513e-05	-131.632	1329932.544	-9.898e-05	1.000	1.000	1.000	0.355	IO
4F	9.90	C2_350x	999	+PX	63(PP)	J[447]	Group3	0.061	0.001	0.082	-3.513e-05	-130.313	1329932.544	-9.798e-05	1.000	1.000	1.000	0.359	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	I[368]	Group2	0.046	0.001	0.006	2.482e-06	80.616	1034391.936	7.794e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	J[458]	Group2	0.042	0.001	0.006	2.482e-06	79.532	1034391.936	7.689e-05	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	I[370]	Group2	0.033	0.001	0.006	-2.379e-06	-77.167	1034391.936	-7.460e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	J[460]	Group2	0.028	0.001	0.006	-2.379e-06	-76.034	1034391.936	-7.351e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	I[347]	Group3	0.040	0.001	0.018	-7.824e-06	-123.734	1329932.544	-9.304e-05	2.000	4.000	6.000	0.084	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	J[437]	Group3	0.035	0.001	0.018	-7.824e-06	-122.310	1329932.544	-9.197e-05	2.000	4.000	6.000	0.085	IO
3F	6.60	C4_350x	633	+PX	63(PP)	I[233]	Group2	0.110	0.001	0.060	2.663e-05	177.015	1625473.024	1.089e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	C4_350x	633	+PX	63(PP)	J[326]	Group2	0.108	0.001	0.060	2.664e-05	176.422	1625473.024	1.085e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	C1_350x	642	+PX	63(PP)	I[236]	Group2	0.117	0.001	0.049	2.125e-05	146.056	1329932.544	1.098e-04	1.000	1.000	1.000	0.205	IO
3F	6.60	C1_350x	642	+PX	63(PP)	J[329]	Group2	0.116	0.001	0.049	2.126e-05	145.730	1329932.544	1.096e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	C1_350x	648	+PX	63(PP)	I[238]	Group2	0.117	0.001	0.047	2.004e-05	145.962	1329932.544	1.098e-04	1.000	1.000	1.000	0.203	IO
3F	6.60	C1_350x	648	+PX	63(PP)	J[331]	Group2	0.116	0.001	0.047	2.005e-05	145.636	1329932.544	1.095e-04	1.000	1.000	1.000	0.204	IO
3F	6.60	C1_350x	654	+PX	63(PP)	I[240]	Group2	0.117	0.001	0.045	1.932e-05	145.911	1329932.544	1.097e-04	1.000	1.000	1.000	0.205	IO
3F	6.60	C1_350x	654	+PX	63(PP)	J[333]	Group2	0.115	0.001	0.045	1.932e-05	145.584	1329932.544	1.095e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	C1_350x	660	+PX	63(PP)	I[242]	Group2	0.113	0.001	0.040	1.726e-05	145.069	1329932.544	1.091e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x	660	+PX	63(PP)	J[335]	Group2	0.112	0.001	0.040	1.727e-05	144.740	1329932.544	1.088e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x	666	+PX	63(PP)	I[244]	Group2	0.114	0.001	0.038	1.635e-05	145.130	1329932.544	1.091e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	C1_350x	666	+PX	63(PP)	J[337]	Group2	0.112	0.001	0.038	1.636e-05	144.801	1329932.544	1.089e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C4_350x	676	+PX	63(PP)	I[268]	Group2	0.112	0.001	0.062	-2.739e-05	-177.450	1625473.024	-1.092e-04	1.000	1.000	1.000	0.251	IO
3F	6.60	C4_350x	676	+PX	63(PP)	J[361]	Group2	0.111	0.001	0.062	-2.739e-05	-177.345	1625473.024	-1.091e-04	1.000	1.000	1.000	0.251	IO
3F	6.60	C3_350x	679	+PX	63(PP)	I[269]	Group2	0.077	0.001	0.002	-7.304e-07	-87.796	1034391.936	-8.488e-05	1.000	1.000	1.000	0.009	IO
3F	6.60	C3_350x	679	+PX	63(PP)	J[362]	Group2	0.079	0.001	0.002	-7.281e-07	-88.246	1034391.936	-8.531e-05	1.000	1.000	1.000	0.009	IO
3F	6.60	C3_350x	682	+PX	63(PP)	I[270]	Group2	0.080	0.001	0.009	-3.635e-06	-88.359	1034391.936	-8.542e-05	1.000	1.000	1.000	0.043	IO
3F	6.60	C3_350x	682	+PX	63(PP)	J[363]	Group2	0.082	0.001	0.009	-3.634e-06	-88.806	1034391.936	-8.585e-05	1.000	1.000	1.000	0.042	IO
3F	6.60	C3_350x	685	+PX	63(PP)	I[271]	Group2	0.078	0.001	0.009	-3.883e-06	-87.939	1034391.936	-8.501e-05	1.000	1.000	1.000	0.046	IO
3F	6.60	C3_350x	685	+PX	63(PP)	J[364]	Group2	0.080	0.001	0.009	-3.880e-06	-88.388	1034391.936	-8.545e-05	1.000	1.000	1.000	0.045	IO
3F	6.60	C3_350x	688	+PX	63(PP)	I[272]	Group2	0.081	0.001	0.012	-4.763e-06	-88.644	1034391.936	-8.570e-05	1.000	1.000	1.000	0.056	IO
3F	6.60	C3_350x	688	+PX	63(PP)	J[365]	Group2	0.083	0.001	0.012	-4.761e-06	-89.090	1034391.936	-8.613e-05	1.000	1.000	1.000	0.055	IO
3F	6.60	C3_350x	691	+PX	63(PP)	I[273]	Group2	0.080	0.001	0.012	-4.813e-06	-88.494	1034391.936	-8.555e-05	1.000	1.000	1.000	0.056	IO
3F	6.60	C3_350x	691	+PX	63(PP)	J[366]	Group2	0.076	0.001	0.012	-4.809e-06	-87.508	1034391.936	-8.460e-05	1.000	1.000	1.000	0.057	IO
3F	6.60	C3_350x	692	+PX	63(PP)	I[278]	Group2	0.077	0.001	0.016	-6.484e-06	-87.705	1034391.936	-8.479e-05	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	692	+PX	63(PP)	J[371]	Group2	0.079	0.001	0.016	-6.483e-06	-88.155	1034391.936	-8.522e-05	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x	695	+PX	63(PP)	I[279]	Group2	0.080	0.001	0.015	-6.154e-06	-88.318	1034391.936	-8.538e-05	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	695	+PX	63(PP)	J[372]	Group2	0.082	0.001	0.015	-6.152e-06	-88.765	1034391.936	-8.581e-05	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x	698	+PX	63(PP)	I[280]	Group2	0.082	0.001	0.017	-6.980e-06	-88.934	1034391.936	-8.598e-05	1.000	1.000	1.000	0.081	IO
3F	6.60	C3_350x	698	+PX	63(PP)	J[373]	Group2	0.084	0.001	0.017	-6.978e-06	-89.378	1034391.936	-8.641e-05	1.000	1.000	1.000	0.081	IO
3F	6.60	C3_350x	701	+PX	63(PP)	I[281]	Group2	0.081	0.001	0.017	-6.954e-06	-88.581	1034391.936	-8.564e-05	1.000	1.000	1.000	0.081	IO
3F	6.60	C3_350x	701	+PX	63(PP)	J[374]	Group2	0.083	0.001	0.017	-6.952e-06	-89.027	1034391.936	-8.607e-05	1.000	1.000	1.000	0.081	IO
3F	6.60	C3_350x	704	+PX	63(PP)	I[282]	Group2	0.098	0.001	0.023	-9.321e-06	-92.325	1034391.936	-8.926e-05	1.000	1.000	1.000	0.104	IO
3F	6.60	C3_350x	704	+PX	63(PP)	J[375]	Group2	0.094	0.001	0.023	-9.316e-06	-91.381	1034391.936	-8.834e-05	1.000	1.000	1.000	0.105	IO
3F	6.60	C2_350x	706	+PX	63(PP)	I[288]	Group2	0.074	0.001	0.038	-1.654e-05	-134.685	1329932.544	-1.013e-04	1.000	1.000	1.000	0.163	IO
3F	6.60	C2_350x	706	+PX	63(PP)	J[381]	Group3	0.073	0.001	0.038	-1.654e-05	-133.831	1329932.544	-1.006e-04	1.000	1.000	1.000	0.164	IO
3F	6.60	C3_350x	711	+PX	63(PP)	I[289]	Group3	0.101	0.001	0.042	-1.708e-05	-92.581	1034391.936	-8.950e-05	1.000	1.000	1.000	0.198	IO
3F	6.60	C3_350x	711	+PX	63(PP)	J[382]	Group3	0.107	0.001	0.041	-1.705e-05	-94.270	1034391.936	-9.114e-05	1.000	1.000	1.000	0.194	IO
3F	6.60	C2_350x	740	+PX	63(PP)	I[256]	Group2	0.131	0.001	0.054	-2.315e-05	-149.723	1329932.544	-1.126e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	C2_350x	740	+PX	63(PP)	J[349]	Group2	0.127	0.001	0.054	-2.315e-05	-148.593	1329932.544	-1.117e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	C2_350x	742	+PX	63(PP)	I[258]	Group2	0.130	0.001	0.056	-2.427e-05	-149.394	1329932.544	-1.123e-04	1.000	1.000	1.000	0.216	IO
3F	6.60	C2_350x	742	+PX	63(PP)	J[351]	Group2	0.126	0.001	0.056	-2.427e-05	-148.260	1329932.544	-1.115e-04	1.000	1.000	1.000	0.218	IO
3F	6.60	C2_350x	744	+PX	63(PP)	I[260]	Group2	0.131	0.001	0.058	-2.502e-05	-149.712	1329932.544	-1.126e-04	1.000	1.000	1.000	0.222	IO
3F	6.60	C2_350x	744	+PX	63(PP)	J[353]	Group2	0.127	0.001	0.058	-2.502e-05	-148.582	1329932.544	-1.117e-04	1.000	1.000	1.000	0.224	IO
3F	6.60	C2_350x	746	+PX	63(PP)	I[262]	Group2	0.128	0.001	0.059	-2.535e-05	-148.768	1329932.544	-1.119e-04	1.000	1.000	1.000	0.227	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action – Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	+PX	63(PP)	J[355]	Group2	0.123	0.001	0.059	-2.535e-05	-147.629	1329932.544	-1.110e-04	1.000	1.000	1.000	0.228	IO
3F	6.60	C2_350x	748	+PX	63(PP)	I[264]	Group2	0.128	0.001	0.062	-2.652e-05	-148.872	1329932.544	-1.119e-04	1.000	1.000	1.000	0.237	IO
3F	6.60	C2_350x	748	+PX	63(PP)	J[357]	Group2	0.124	0.001	0.062	-2.652e-05	-147.734	1329932.544	-1.111e-04	1.000	1.000	1.000	0.239	IO
3F	6.60	C3_350x	753	+PX	63(PP)	I[275]	Group2	0.101	0.001	0.000	-4.639e-08	-69.692	1034391.936	-6.738e-05	1.000	1.000	1.000	0.042	IO
3F	6.60	C3_350x	753	+PX	63(PP)	J[368]	Group2	0.096	0.001	0.000	-4.639e-08	-68.988	1034391.936	-6.669e-05	1.000	1.000	1.000	0.042	IO
3F	6.60	C3_350x	754	+PX	63(PP)	I[277]	Group2	0.088	0.001	0.012	-4.894e-06	-90.109	1034391.936	-8.711e-05	1.000	1.000	1.000	0.056	IO
3F	6.60	C3_350x	754	+PX	63(PP)	J[370]	Group2	0.083	0.001	0.012	-4.894e-06	-89.141	1034391.936	-8.618e-05	1.000	1.000	1.000	0.057	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	I[254]	Group2	0.080	0.001	0.016	-6.742e-06	-136.024	1329932.544	-1.023e-04	2.000	4.000	6.000	0.066	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	J[347]	Group2	0.076	0.001	0.016	-6.742e-06	-134.756	1329932.544	-1.013e-04	2.000	4.000	6.000	0.067	IO
2F	3.30	C4_350x	378	+PX	63(PP)	I[140]	Group2	0.169	0.001	0.084	3.708e-05	195.070	1625473.024	1.200e-04	1.000	1.000	1.000	0.309	IO
2F	3.30	C4_350x	378	+PX	63(PP)	J[233]	Group2	0.167	0.001	0.084	3.715e-05	194.541	1625473.024	1.197e-04	1.000	1.000	1.000	0.310	IO
2F	3.30	C1_350x	387	+PX	63(PP)	I[143]	Group2	0.177	0.001	0.056	2.387e-05	160.830	1329932.544	1.209e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	C1_350x	387	+PX	63(PP)	J[236]	Group2	0.176	0.001	0.056	2.391e-05	160.538	1329932.544	1.207e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	C1_350x	393	+PX	63(PP)	I[145]	Group2	0.176	0.001	0.057	2.443e-05	160.706	1329932.544	1.208e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	C1_350x	393	+PX	63(PP)	J[238]	Group2	0.175	0.001	0.057	2.446e-05	160.415	1329932.544	1.206e-04	1.000	1.000	1.000	0.211	IO
2F	3.30	C1_350x	399	+PX	63(PP)	I[147]	Group2	0.176	0.001	0.057	2.432e-05	160.616	1329932.544	1.208e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	C1_350x	399	+PX	63(PP)	J[240]	Group2	0.175	0.001	0.057	2.435e-05	160.324	1329932.544	1.206e-04	1.000	1.000	1.000	0.213	IO
2F	3.30	C1_350x	405	+PX	63(PP)	I[149]	Group2	0.173	0.001	0.056	2.424e-05	159.827	1329932.544	1.202e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C1_350x	405	+PX	63(PP)	J[242]	Group2	0.171	0.001	0.056	2.426e-05	159.533	1329932.544	1.200e-04	1.000	1.000	1.000	0.216	IO
2F	3.30	C1_350x	411	+PX	63(PP)	I[151]	Group2	0.173	0.001	0.056	2.397e-05	159.854	1329932.544	1.202e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C1_350x	411	+PX	63(PP)	J[244]	Group2	0.172	0.001	0.056	2.398e-05	159.560	1329932.544	1.200e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C4_350x	421	+PX	63(PP)	I[175]	Group2	0.174	0.001	0.089	-3.954e-05	-196.345	1625473.024	-1.208e-04	1.000	1.000	1.000	0.327	IO
2F	3.30	C4_350x	421	+PX	63(PP)	J[268]	Group2	0.173	0.001	0.089	-3.952e-05	-196.252	1625473.024	-1.207e-04	1.000	1.000	1.000	0.327	IO
2F	3.30	C3_350x	424	+PX	63(PP)	I[176]	Group2	0.127	0.001	0.008	-3.197e-06	-98.185	1034391.936	-9.492e-05	1.000	1.000	1.000	0.034	IO
2F	3.30	C3_350x	424	+PX	63(PP)	J[269]	Group2	0.129	0.001	0.008	-3.186e-06	-98.588	1034391.936	-9.531e-05	1.000	1.000	1.000	0.033	IO
2F	3.30	C3_350x	427	+PX	63(PP)	I[177]	Group2	0.131	0.001	0.009	-3.602e-06	-99.001	1034391.936	-9.571e-05	1.000	1.000	1.000	0.038	IO
2F	3.30	C3_350x	427	+PX	63(PP)	J[270]	Group2	0.133	0.001	0.009	-3.588e-06	-99.400	1034391.936	-9.610e-05	1.000	1.000	1.000	0.037	IO
2F	3.30	C3_350x	430	+PX	63(PP)	I[178]	Group2	0.129	0.001	0.009	-3.693e-06	-98.707	1034391.936	-9.543e-05	1.000	1.000	1.000	0.039	IO
2F	3.30	C3_350x	430	+PX	63(PP)	J[271]	Group2	0.131	0.001	0.009	-3.680e-06	-99.107	1034391.936	-9.581e-05	1.000	1.000	1.000	0.038	IO
2F	3.30	C3_350x	433	+PX	63(PP)	I[179]	Group2	0.132	0.001	0.008	-3.396e-06	-99.180	1034391.936	-9.588e-05	1.000	1.000	1.000	0.035	IO
2F	3.30	C3_350x	433	+PX	63(PP)	J[272]	Group2	0.134	0.001	0.008	-3.384e-06	-99.579	1034391.936	-9.627e-05	1.000	1.000	1.000	0.035	IO
2F	3.30	C3_350x	436	+PX	63(PP)	I[180]	Group2	0.125	0.001	0.010	-4.056e-06	-97.942	1034391.936	-9.469e-05	1.000	1.000	1.000	0.043	IO
2F	3.30	C3_350x	436	+PX	63(PP)	J[273]	Group2	0.121	0.001	0.010	-4.044e-06	-97.052	1034391.936	-9.383e-05	1.000	1.000	1.000	0.043	IO
2F	3.30	C3_350x	437	+PX	63(PP)	I[185]	Group2	0.124	0.001	0.012	-4.959e-06	-97.661	1034391.936	-9.441e-05	1.000	1.000	1.000	0.053	IO
2F	3.30	C3_350x	437	+PX	63(PP)	J[278]	Group2	0.126	0.001	0.012	-4.954e-06	-98.066	1034391.936	-9.481e-05	1.000	1.000	1.000	0.052	IO
2F	3.30	C3_350x	440	+PX	63(PP)	I[186]	Group2	0.133	0.001	0.011	-4.555e-06	-99.412	1034391.936	-9.611e-05	1.000	1.000	1.000	0.047	IO
2F	3.30	C3_350x	440	+PX	63(PP)	J[279]	Group2	0.135	0.001	0.011	-4.550e-06	-99.810	1034391.936	-9.649e-05	1.000	1.000	1.000	0.047	IO
2F	3.30	C3_350x	443	+PX	63(PP)	I[187]	Group2	0.136	0.001	0.012	-5.053e-06	-100.054	1034391.936	-9.673e-05	1.000	1.000	1.000	0.052	IO
2F	3.30	C3_350x	443	+PX	63(PP)	J[280]	Group2	0.138	0.001	0.012	-5.050e-06	-100.449	1034391.936	-9.711e-05	1.000	1.000	1.000	0.052	IO
2F	3.30	C3_350x	446	+PX	63(PP)	I[188]	Group2	0.135	0.001	0.012	-4.930e-06	-99.763	1034391.936	-9.645e-05	1.000	1.000	1.000	0.051	IO
2F	3.30	C3_350x	446	+PX	63(PP)	J[281]	Group2	0.137	0.001	0.012	-4.928e-06	-100.160	1034391.936	-9.683e-05	1.000	1.000	1.000	0.051	IO
2F	3.30	C3_350x	449	+PX	63(PP)	I[189]	Group2	0.160	0.001	0.015	-6.177e-06	-104.574	1034391.936	-1.011e-04	1.000	1.000	1.000	0.061	IO
2F	3.30	C3_350x	449	+PX	63(PP)	J[282]	Group2	0.155	0.001	0.015	-6.173e-06	-103.741	1034391.936	-1.003e-04	1.000	1.000	1.000	0.062	IO
2F	3.30	C3_350x	450	+PX	63(PP)	I[191]	Group2	0.062	0.001	0.044	1.819e-05	83.907	1034391.936	8.112e-05	1.000	1.000	1.000	0.225	IO
2F	3.30	C3_350x	450	+PX	63(PP)	J[284]	Group3	0.057	0.001	0.044	1.819e-05	83.214	1034391.936	8.045e-05	1.000	1.000	1.000	0.227	IO
2F	3.30	C2_350x	451	+PX	63(PP)	I[195]	Group2	0.143	0.001	0.056	-2.389e-05	-153.133	1329932.544	-1.151e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C2_350x	451	+PX	63(PP)	J[288]	Group3	0.142	0.001	0.056	-2.389e-05	-152.400	1329932.544	-1.146e-04	1.000	1.000	1.000	0.208	IO
2F	3.30	C3_350x	456	+PX	63(PP)	I[196]	Group3	0.148	0.001	0.026	1.049e-05	102.812	1034391.936	9.939e-05	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x	456	+PX	63(PP)	J[289]	Group2	0.159	0.001	0.025	1.040e-05	104.427	1034391.936	1.010e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C2_350x	485	+PX	63(PP)	I[163]	Group2	0.195	0.001	0.058	-2.475e-05	-164.943	1329932.544	-1.240e-04	1.000	1.000	1.000	0.200	IO
2F	3.30	C2_350x	485	+PX	63(PP)	J[256]	Group2	0.190	0.001	0.058	-2.475e-05	-163.934	1329932.544	-1.233e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	C2_350x	487	+PX	63(PP)	I[165]	Group2	0.193	0.001	0.061	-2.627e-05	-164.493	1329932.544	-1.237e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	C2_350x	487	+PX	63(PP)	J[258]	Group2	0.188	0.001	0.061	-2.627e-05	-163.481	1329932.544	-1.229e-04	1.000	1.000	1.000	0.214	IO
2F	3.30	C2_350x	489	+PX	63(PP)	I[167]	Group2	0.194	0.001	0.062	-2.664e-05	-164.841	1329932.544	-1.239e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C2_350x	489	+PX	63(PP)	J[260]	Group2	0.190	0.001	0.062	-2.664e-05	-163.831	1329932.544	-1.232e-04	1.000	1.000	1.000	0.216	IO
2F	3.30	C2_350x	491	+PX	63(PP)	I[169]	Group2	0.190	0.001	0.064	-2.767e-05	-163.906	1329932.544	-1.232e-04	1.000	1.000	1.000	0.224	IO
2F	3.30	C2_350x	491	+PX	63(PP)	J[262]	Group2	0.186	0.001	0.064	-2.767e-05	-162.889	1329932.544	-1.225e-04	1.000	1.000	1.000	0.226	IO
2F	3.30	C2_350x	493	+PX	63(PP)	I[171]	Group2	0.190	0.001	0.066	-2.837e-05	-163.942	1329932.544	-1.233e-04	1.000	1.000	1.000	0.230	IO
2F	3.30	C2_350x	493	+PX	63(PP)	J[264]	Group2	0.186	0.001	0.066	-2.837e-05	-162.926	1329932.544	-1.225e-04	1.000	1.000	1.000	0.232	IO
2F	3.30	C3_350x	498	+PX	63(PP)	I[182]	Group2	0.149	0.001	0.001	-3.845e-07	-102.607	1034391.936	-9.920e-05	1.000	1.000	1.000	0.040	IO
2F	3.30	C3_350x	498	+PX	63(PP)	J[275]	Group2	0.145	0.001	0.001	-3.845e-07	-101.757	1034391.936	-9.837e-05	1.000	1.000	1.000	0.040	IO
2F	3.30	C3_350x	499	+PX	63(PP)	I[184]	Group2	0.143	0.001	0.009	-3.854e-06	-101.448	1034391.936	-9.807e-05	1.000	1.000	1.000	0.039	IO
2F	3.30	C3_350x	499	+PX	63(PP)	J[277]	Group2	0.139	0.001	0.009	-3.854e-06	-100.589	1034391.936	-9.724e-05	1.000	1.000	1.000	0.040	IO
2F	3.30	C3_350x	503	+PX	63(PP)	I[194]	Group2	0.300	0.001	0.007	-2.743e-06	-128.189	1034391.936	-1.239e-04	1.000	1.000	1.000	0.026	IO
2F	3.30	C3_350x	503	+PX	63(PP)	J[287]	Group2	0.295	0.001	0.007	-2.743e-06	-127.510	1034391.936	-1.233e-04	1.000	1.000	1.000	0.026	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	I[161]	Group2	0.115	0.001	0.020	-8.737e-06	-145.473	1329932.544	-1.094e-04	2.000	4.000	6.000	0.080	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	J[254]	Group2	0.111	0.001	0.020	-8.737e-06	-144.303	1329932.544	-1.085e-04	2.000	4.000	6.000	0.081	IO
1F	0.00	C4_350x	140	+PX	63(PP)	I[52]	Group2	0.230	0.001	0.043	1.912e-05	211.861	1625473.024	1.303e-04	1.000	1.000	1.000	0.199	IO
1F	0.00	C4_350x	140	+PX	63(PP)	J[140]	Group2	0.228	0.001	0.043	1.912e-05	211.380	1625473.024	1.300e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C1_350x	147	+PX	63(PP)	I[55]	Group2	0.236	0.001	0.045	1.944e-05	174.022	1329932.544	1.309e-04	1.000	1.000	1.000	0.193	IO
1F	0.00	C1_350x	147	+PX	63(PP)	J[143]	Group2	0.235	0.001	0.045	1.946e-05	173.756	1329932.544	1.306e-04	1.000	1.000	1.000	0.194	IO
1F	0.00	C1_350x	150	+PX	63(PP)	I[56]	Group2	0.246	0.001	0.056	2.406e-05	176.110	1329932.544	1.324e-04	1.000	1.000	1.000	0.218	IO
1F	0.00	C1_350x	150	+PX	63(PP)	J[144]	Group3	0.245	0.001	0.056	2.409e-05	175.848	1329932.544	1.322e-04	1.000	1.000	1.000	0.219	IO
1F	0.00	C1_350x	153	+PX	63(PP)	I[57]	Group2	0.235	0.001	0.038	1.644e-05	173.890	1329932.544	1.308e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C1_350x	153	+PX	63(PP)	J[145]	Group2	0.234	0.001	0.038	1.647e-05	173.623	1329932.544	1.306e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C1_350x	156	+PX	63(PP)	I[58]	Group2	0.245	0.001	0.055	2.377e-05	175.946	1329932.544	1.323e-04	1.000	1.000	1.000	0.211	IO
1F	0.00	C1_350x	156	+PX	63(PP)	J[146]	Group3	0.244	0.001	0.055	2.382e-05	175.683	1329932.544	1.321e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C1_350x	159	+PX	63(PP)	I[59]	Group2	0.235	0.001	0.036	1.557e-05	173.787	1329932.544	1.307e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	159	+PX	63(PP)	J[147]	Group2	0.234	0.001	0.036	1.562e-05	173.521	1329932.544	1.305e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C1_350x	162	+PX	63(PP)	I[60]	Group2	0.249	0.001	0.053	2.276e-05	176.801	1329932.544	1.329e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C1_350x	162	+PX	63(PP)	J[148]	Group3	0.248	0.001	0.053	2.283e-05	176.540	1329932.544	1.327e-04	1.000	1.000	1.000	0.197	IO
1F	0.00	C1_350x	165	+PX	63(PP)	I[61]	Group2	0.232	0.001	0.037	1.605e-05	173.056	1329932.544	1.301e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x	165	+PX	63(PP)	J[149]	Group2	0.230	0.001	0.038	1.612e-05	172.788	1329932.544	1.299e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C1_350x	168	+PX	63(PP)	I[62]	Group2	0.246	0.001	0.054	2.325e-05	176.112	1329932.544	1.324e-04	1.000	1.000	1.000	0.197	IO
1F	0.00	C1_350x	168	+PX	63(PP)	J[150]	Group3	0.245	0.001	0.054	2.333e-05	175.849	1329932.544	1.322e-04	1.000	1.000	1.000	0.198	IO
1F	0.00	C1_350x	171	+PX	63(PP)	I[63]	Group2	0.232	0.001	0.039	1.659e-05	173.070	1329932.544	1.301e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x	171	+PX	63(PP)	J[151]	Group2	0.230	0.001	0.039	1.668e-05	172.802	1329932.544	1.299e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C3_350x	176	+PX	63(PP)	I[82]	Group3	0.079	0.001	0.034	-1.411e-05	-88.148	1034391.936	-8.522e-05	1.000	1.000	1.000	0.166	IO
1F	0.00	C3_350x	176	+PX	63(PP)	J[174]	Group3	0.081	0.001	0.034	-1.411e-05	-88.596	1034391.936	-8.565e-05	1.000	1.000	1.000	0.165	IO
1F	0.00	C4_350x	179	+PX	63(PP)	I[83]	Group2	0.241	0.001	0.092	-4.084e-05	-214.711	1625473.024	-1.321e-04	1.000	1.000	1.000	0.309	IO
1F	0.00	C4_350x	179	+PX	63(PP)	J[175]	Group3	0.241	0.001	0.092	-4.078e-05	-214.627	1625473.024	-1.320e-04	1.000	1.000	1.000	0.309	IO
1F	0.00	C3_350x	182	+PX	63(PP)	I[84]	Group2	0.190	0.001	0.021	-8.791e-06	-110.040	1034391.936	-1.064e-04	1.000	1.000	1.000	0.083	IO
1F	0.00	C3_350x	182	+PX	63(PP)	J[176]	Group2	0.185	0.001	0.021	-8.778e-06	-109.248	1034391.936	-1.056e-04	1.000	1.000	1.000	0.083	IO
1F	0.00	C3_350x	183	+PX	63(PP)	I[85]	Group2	0.182	0.001	0.016	-6.605e-06	-108.737	1034391.936	-1.051e-04	1.000	1.000	1.000	0.063	IO
1F	0.00	C3_350x	183	+PX	63(PP)	J[177]	Group2	0.184	0.001	0.016	-6.595e-06	-109.100	1034391.936	-1.055e-04	1.000	1.000	1.000	0.063	IO
1F	0.00	C3_350x	186	+PX	63(PP)	I[86]	Group2	0.183	0.001	0.016	-6.692e-06	-108.799	1034391.936	-1.052e-04	1.000	1.000	1.000	0.064	IO
1F	0.00	C3_350x	186	+PX	63(PP)	J[178]	Group2	0.185	0.001	0.016	-6.679e-06	-109.162	1034391.936	-1.055e-04	1.000	1.000	1.000	0.063	IO
1F	0.00	C3_350x	189	+PX	63(PP)	I[87]	Group2	0.183	0.001	0.016	-6.531e-06	-108.955	1034391.936	-1.053e-04	1.000	1.000	1.000	0.062	IO
1F	0.00	C3_350x	189	+PX	63(PP)	J[179]	Group2	0.186	0.001	0.016	-6.513e-06	-109.318	1034391.936	-1.057e-04	1.000	1.000	1.000	0.062	IO
1F	0.00	C3_350x	192	+PX	63(PP)	I[88]	Group2	0.173	0.001	0.016	-6.632e-06	-107.000	1034391.936	-1.034e-04	1.000	1.000	1.000	0.064	IO
1F	0.00	C3_350x	192	+PX	63(PP)	J[180]	Group2	0.168	0.001	0.016	-6.611e-06	-106.186	1034391.936	-1.027e-04	1.000	1.000	1.000	0.064	IO
1F	0.00	C3_350x	193	+PX	63(PP)	I[94]	Group2	0.186	0.001	0.015	-6.130e-06	-109.443	1034391.936	-1.058e-04	1.000	1.000	1.000	0.058	IO
1F	0.00	C3_350x	193	+PX	63(PP)	J[186]	Group2	0.188	0.001	0.015	-6.094e-06	-109.804	1034391.936	-1.062e-04	1.000	1.000	1.000	0.057	IO
1F	0.00	C3_350x	196	+PX	63(PP)	I[95]	Group2	0.189	0.001	0.015	-6.023e-06	-109.873	1034391.936	-1.062e-04	1.000	1.000	1.000	0.057	IO
1F	0.00	C3_350x	196	+PX	63(PP)	J[187]	Group2	0.191	0.001	0.015	-5.980e-06	-110.233	1034391.936	-1.066e-04	1.000	1.000	1.000	0.056	IO
1F	0.00	C3_350x	199	+PX	63(PP)	I[96]	Group2	0.188	0.001	0.015	-5.980e-06	-109.804	1034391.936	-1.062e-04	1.000	1.000	1.000	0.056	IO
1F	0.00	C3_350x	199	+PX	63(PP)	J[188]	Group2	0.190	0.001	0.014	-5.936e-06	-110.164	1034391.936	-1.065e-04	1.000	1.000	1.000	0.056	IO

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PX	63(PP)	I[97]	Group2	0.219	0.001	0.015	-6.161e-06	-115.225	1034391.936	-1.114e-04	1.000	1.000	1.000	0.055	IO
1F	0.00	C3_350x	202	+PX	63(PP)	J[189]	Group2	0.215	0.001	0.015	-6.102e-06	-114.470	1034391.936	-1.107e-04	1.000	1.000	1.000	0.055	IO
1F	0.00	C3_350x	203	+PX	63(PP)	I[99]	Group3	0.126	0.001	0.026	-1.061e-05	-98.615	1034391.936	-9.534e-05	1.000	1.000	1.000	0.111	IO
1F	0.00	C3_350x	203	+PX	63(PP)	J[191]	Group2	0.126	0.001	0.026	-1.061e-05	-98.027	1034391.936	-9.477e-05	1.000	1.000	1.000	0.112	IO
1F	0.00	C2_350x	204	+PX	63(PP)	I[103]	Group2	0.211	0.001	0.053	-2.257e-05	-169.067	1329932.544	-1.271e-04	1.000	1.000	1.000	0.178	IO
1F	0.00	C2_350x	204	+PX	63(PP)	J[195]	Group3	0.210	0.001	0.053	-2.257e-05	-168.414	1329932.544	-1.266e-04	1.000	1.000	1.000	0.178	IO
1F	0.00	C3_350x	209	+PX	63(PP)	I[104]	Group2	0.197	0.001	0.027	-1.128e-05	-111.066	1034391.936	-1.074e-04	1.000	1.000	1.000	0.105	IO
1F	0.00	C3_350x	209	+PX	63(PP)	J[198]	Group3	0.204	0.001	0.027	-1.119e-05	-112.563	1034391.936	-1.088e-04	1.000	1.000	1.000	0.103	IO
1F	0.00	C2_350x	230	+PX	63(PP)	I[71]	Group2	0.257	0.001	0.073	-3.139e-05	-178.467	1329932.544	-1.342e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C2_350x	230	+PX	63(PP)	J[163]	Group2	0.253	0.001	0.073	-3.139e-05	-177.546	1329932.544	-1.335e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C2_350x	231	+PX	63(PP)	I[72]	Group2	0.304	0.001	0.081	-3.487e-05	-187.797	1329932.544	-1.412e-04	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350x	231	+PX	63(PP)	J[164]	Group2	0.299	0.001	0.081	-3.487e-05	-186.928	1329932.544	-1.406e-04	1.000	1.000	1.000	0.248	IO
1F	0.00	C2_350x	232	+PX	63(PP)	I[73]	Group2	0.255	0.001	0.065	-2.774e-05	-178.059	1329932.544	-1.339e-04	1.000	1.000	1.000	0.207	IO
1F	0.00	C2_350x	232	+PX	63(PP)	J[165]	Group2	0.251	0.001	0.065	-2.774e-05	-177.135	1329932.544	-1.332e-04	1.000	1.000	1.000	0.208	IO
1F	0.00	C2_350x	233	+PX	63(PP)	I[74]	Group2	0.298	0.001	0.079	-3.399e-05	-186.777	1329932.544	-1.404e-04	1.000	1.000	1.000	0.242	IO
1F	0.00	C2_350x	233	+PX	63(PP)	J[166]	Group2	0.294	0.001	0.079	-3.399e-05	-185.903	1329932.544	-1.398e-04	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350x	234	+PX	63(PP)	I[75]	Group2	0.257	0.001	0.060	-2.581e-05	-178.493	1329932.544	-1.342e-04	1.000	1.000	1.000	0.192	IO
1F	0.00	C2_350x	234	+PX	63(PP)	J[167]	Group2	0.253	0.001	0.060	-2.581e-05	-177.572	1329932.544	-1.335e-04	1.000	1.000	1.000	0.193	IO
1F	0.00	C2_350x	235	+PX	63(PP)	I[76]	Group2	0.321	0.001	0.074	-3.194e-05	-191.250	1329932.544	-1.438e-04	1.000	1.000	1.000	0.222	IO
1F	0.00	C2_350x	235	+PX	63(PP)	J[168]	Group2	0.317	0.001	0.074	-3.194e-05	-190.399	1329932.544	-1.432e-04	1.000	1.000	1.000	0.223	IO
1F	0.00	C2_350x	236	+PX	63(PP)	I[77]	Group2	0.253	0.001	0.059	-2.551e-05	-177.564	1329932.544	-1.335e-04	1.000	1.000	1.000	0.191	IO
1F	0.00	C2_350x	236	+PX	63(PP)	J[169]	Group2	0.248	0.001	0.059	-2.551e-05	-176.637	1329932.544	-1.328e-04	1.000	1.000	1.000	0.192	IO
1F	0.00	C2_350x	237	+PX	63(PP)	I[78]	Group2	0.322	0.001	0.073	-3.143e-05	-191.272	1329932.544	-1.438e-04	1.000	1.000	1.000	0.219	IO
1F	0.00	C2_350x	237	+PX	63(PP)	J[170]	Group2	0.317	0.001	0.073	-3.143e-05	-190.421	1329932.544	-1.432e-04	1.000	1.000	1.000	0.220	IO
1F	0.00	C2_350x	238	+PX	63(PP)	I[79]	Group2	0.253	0.001	0.059	-2.515e-05	-177.573	1329932.544	-1.335e-04	1.000	1.000	1.000	0.188	IO
1F	0.00	C2_350x	238	+PX	63(PP)	J[171]	Group2	0.249	0.001	0.059	-2.515e-05	-176.647	1329932.544	-1.328e-04	1.000	1.000	1.000	0.189	IO
1F	0.00	C3_350x	243	+PX	63(PP)	I[80]	Group2	0.187	0.001	0.015	-5.970e-06	-109.661	1034391.936	-1.060e-04	1.000	1.000	1.000	0.056	IO
1F	0.00	C3_350x	243	+PX	63(PP)	J[182]	Group2	0.183	0.001	0.015	-5.970e-06	-108.867	1034391.936	-1.052e-04	1.000	1.000	1.000	0.057	IO
1F	0.00	C3_350x	244	+PX	63(PP)	I[92]	Group2	0.203	0.001	0.015	-6.095e-06	-112.448	1034391.936	-1.087e-04	1.000	1.000	1.000	0.056	IO
1F	0.00	C3_350x	244	+PX	63(PP)	J[184]	Group2	0.199	0.001	0.015	-6.095e-06	-111.673	1034391.936	-1.080e-04	1.000	1.000	1.000	0.056	IO
1F	0.00	C3_350x	245	+PX	63(PP)	I[93]	Group2	0.177	0.001	0.015	-6.257e-06	-107.706	1034391.936	-1.041e-04	1.000	1.000	1.000	0.060	IO
1F	0.00	C3_350x	245	+PX	63(PP)	J[185]	Group2	0.172	0.001	0.015	-6.257e-06	-106.897	1034391.936	-1.033e-04	1.000	1.000	1.000	0.061	IO
1F	0.00	C3_350x	249	+PX	63(PP)	I[102]	Group2	0.353	0.001	0.016	-6.439e-06	-136.008	1034391.936	-1.315e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x	249	+PX	63(PP)	J[194]	Group2	0.348	0.001	0.016	-6.439e-06	-135.368	1034391.936	-1.309e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	I[69]	Group2	0.148	0.001	0.036	-1.549e-05	-153.903	1329932.544	-1.157e-04	2.000	4.000	6.000	0.134	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	J[161]	Group2	0.144	0.001	0.036	-1.549e-05	-152.809	1329932.544	-1.149e-04	2.000	4.000	6.000	0.135	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	+PX	63(PP)	I[326]	Group2	0.053	0.001	0.040	1.645e-05	129.815	1625473.024	7.986e-05	1.000	1.000	1.000	0.206	IO
4F	9.90	C4_350x	888	+PX	63(PP)	J[419]	Group3	0.051	0.001	0.040	1.645e-05	128.508	1625473.024	7.906e-05	1.000	1.000	1.000	0.208	IO
4F	9.90	C1_350x	897	+PX	63(PP)	I[329]	Group2	0.054	0.001	0.038	1.566e-05	106.643	1329932.544	8.019e-05	1.000	1.000	1.000	0.195	IO
4F	9.90	C1_350x	897	+PX	63(PP)	J[422]	Group3	0.053	0.001	0.038	1.566e-05	105.577	1329932.544	7.939e-05	1.000	1.000	1.000	0.197	IO
4F	9.90	C1_350x	900	+PX	63(PP)	I[330]	Group2	0.054	0.001	0.038	1.545e-05	106.624	1329932.544	8.017e-05	1.000	1.000	1.000	0.193	IO
4F	9.90	C1_350x	900	+PX	63(PP)	J[423]	Group3	0.053	0.001	0.038	1.545e-05	105.559	1329932.544	7.937e-05	1.000	1.000	1.000	0.195	IO
4F	9.90	C1_350x	903	+PX	63(PP)	I[331]	Group2	0.054	0.001	0.038	1.550e-05	106.598	1329932.544	8.015e-05	1.000	1.000	1.000	0.193	IO
4F	9.90	C1_350x	903	+PX	63(PP)	J[424]	Group3	0.053	0.001	0.038	1.550e-05	105.533	1329932.544	7.935e-05	1.000	1.000	1.000	0.195	IO
4F	9.90	C1_350x	906	+PX	63(PP)	I[332]	Group2	0.054	0.001	0.038	1.550e-05	106.616	1329932.544	8.017e-05	1.000	1.000	1.000	0.193	IO
4F	9.90	C1_350x	906	+PX	63(PP)	J[425]	Group3	0.053	0.001	0.038	1.550e-05	105.551	1329932.544	7.937e-05	1.000	1.000	1.000	0.195	IO
4F	9.90	C1_350x	909	+PX	63(PP)	I[333]	Group2	0.054	0.001	0.038	1.548e-05	106.572	1329932.544	8.013e-05	1.000	1.000	1.000	0.193	IO
4F	9.90	C1_350x	909	+PX	63(PP)	J[426]	Group3	0.052	0.001	0.038	1.548e-05	105.507	1329932.544	7.933e-05	1.000	1.000	1.000	0.195	IO
4F	9.90	C1_350x	915	+PX	63(PP)	I[335]	Group2	0.054	0.001	0.038	1.551e-05	106.571	1329932.544	8.013e-05	1.000	1.000	1.000	0.194	IO
4F	9.90	C1_350x	915	+PX	63(PP)	J[428]	Group3	0.052	0.001	0.038	1.551e-05	105.505	1329932.544	7.933e-05	1.000	1.000	1.000	0.196	IO
4F	9.90	C1_350x	921	+PX	63(PP)	I[337]	Group2	0.054	0.001	0.037	1.515e-05	106.489	1329932.544	8.007e-05	1.000	1.000	1.000	0.189	IO
4F	9.90	C1_350x	921	+PX	63(PP)	J[430]	Group3	0.052	0.001	0.037	1.515e-05	105.422	1329932.544	7.927e-05	1.000	1.000	1.000	0.191	IO
4F	9.90	C4_350x	931	+PX	63(PP)	I[361]	Group2	0.052	0.001	0.051	2.092e-05	129.479	1625473.024	7.966e-05	1.000	1.000	1.000	0.263	IO
4F	9.90	C4_350x	931	+PX	63(PP)	J[451]	Group3	0.051	0.001	0.051	2.092e-05	128.371	1625473.024	7.897e-05	1.000	1.000	1.000	0.265	IO
4F	9.90	C3_350x	934	+PX	63(PP)	I[362]	Group3	0.029	0.001	0.062	2.563e-05	77.343	1034391.936	7.477e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C3_350x	934	+PX	63(PP)	J[452]	Group3	0.030	0.001	0.062	2.563e-05	76.592	1034391.936	7.405e-05	1.000	1.000	1.000	0.346	IO
4F	9.90	C3_350x	937	+PX	63(PP)	I[363]	Group3	0.030	0.001	0.062	2.562e-05	77.505	1034391.936	7.493e-05	1.000	1.000	1.000	0.342	IO
4F	9.90	C3_350x	937	+PX	63(PP)	J[453]	Group3	0.031	0.001	0.062	2.562e-05	76.755	1034391.936	7.420e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C3_350x	940	+PX	63(PP)	I[364]	Group3	0.027	0.001	0.063	2.579e-05	76.846	1034391.936	7.429e-05	1.000	1.000	1.000	0.347	IO
4F	9.90	C3_350x	940	+PX	63(PP)	J[454]	Group3	0.028	0.001	0.063	2.579e-05	76.089	1034391.936	7.356e-05	1.000	1.000	1.000	0.351	IO
4F	9.90	C3_350x	943	+PX	63(PP)	I[365]	Group3	0.028	0.001	0.062	2.548e-05	77.134	1034391.936	7.457e-05	1.000	1.000	1.000	0.342	IO
4F	9.90	C3_350x	943	+PX	63(PP)	J[455]	Group3	0.029	0.001	0.062	2.548e-05	76.381	1034391.936	7.384e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C3_350x	946	+PX	63(PP)	I[366]	Group3	0.034	0.001	0.036	1.495e-05	77.277	1034391.936	7.471e-05	1.000	1.000	1.000	0.200	IO
4F	9.90	C3_350x	946	+PX	63(PP)	J[456]	Group3	0.030	0.001	0.036	1.495e-05	76.525	1034391.936	7.398e-05	1.000	1.000	1.000	0.202	IO
4F	9.90	C3_350x	947	+PX	63(PP)	I[371]	Group3	0.030	0.001	0.062	2.566e-05	77.508	1034391.936	7.493e-05	1.000	1.000	1.000	0.342	IO
4F	9.90	C3_350x	947	+PX	63(PP)	J[461]	Group3	0.031	0.001	0.062	2.566e-05	76.758	1034391.936	7.421e-05	1.000	1.000	1.000	0.346	IO
4F	9.90	C3_350x	950	+PX	63(PP)	I[372]	Group3	0.027	0.001	0.062	2.563e-05	76.847	1034391.936	7.429e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C3_350x	950	+PX	63(PP)	J[462]	Group3	0.028	0.001	0.062	2.563e-05	76.090	1034391.936	7.356e-05	1.000	1.000	1.000	0.348	IO
4F	9.90	C3_350x	953	+PX	63(PP)	I[373]	Group3	0.029	0.001	0.063	2.578e-05	77.464	1034391.936	7.489e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C3_350x	953	+PX	63(PP)	J[463]	Group3	0.031	0.001	0.063	2.578e-05	76.713	1034391.936	7.416e-05	1.000	1.000	1.000	0.348	IO
4F	9.90	C3_350x	956	+PX	63(PP)	I[374]	Group3	0.027	0.001	0.062	2.533e-05	76.941	1034391.936	7.438e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C3_350x	956	+PX	63(PP)	J[464]	Group3	0.029	0.001	0.062	2.533e-05	76.185	1034391.936	7.365e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C3_350x	959	+PX	63(PP)	I[375]	Group3	0.036	0.001	0.029	1.206e-05	77.658	1034391.936	7.508e-05	1.000	1.000	1.000	0.161	IO
4F	9.90	C3_350x	959	+PX	63(PP)	J[465]	Group3	0.032	0.001	0.029	1.206e-05	76.909	1034391.936	7.435e-05	1.000	1.000	1.000	0.162	IO
4F	9.90	C3_350x	961	+PX	63(PP)	I[381]	Group3	0.033	0.001	0.035	1.422e-05	77.391	1034391.936	7.482e-05	1.000	1.000	1.000	0.190	IO
4F	9.90	C3_350x	961	+PX	63(PP)	J[471]	Group3	0.031	0.001	0.035	1.421e-05	76.776	1034391.936	7.422e-05	1.000	1.000	1.000	0.191	IO
4F	9.90	C3_350x	966	+PX	63(PP)	I[382]	Group3	0.040	0.001	0.025	1.037e-05	80.547	1034391.936	7.787e-05	1.000	1.000	1.000	0.452	IO
4F	9.90	C3_350x	966	+PX	63(PP)	J[472]	Group3	0.044	0.001	0.025	1.037e-05	80.088	1034391.936	7.743e-05	1.000	1.000	1.000	0.454	IO
4F	9.90	C2_350x	991	+PX	63(PP)	I[349]	Group2	0.065	0.001	0.027	1.103e-05	109.281	1329932.544	8.217e-05	1.000	1.000	1.000	0.134	IO
4F	9.90	C2_350x	991	+PX	63(PP)	J[439]	Group2	0.061	0.001	0.027	1.103e-05	107.960	1329932.544	8.118e-05	1.000	1.000	1.000	0.136	IO
4F	9.90	C2_350x	992	+PX	63(PP)	I[350]	Group2	0.063	0.001	0.026	1.071e-05	108.835	1329932.544	8.184e-05	1.000	1.000	1.000	0.131	IO
4F	9.90	C2_350x	992	+PX	63(PP)	J[440]	Group2	0.059	0.001	0.026	1.071e-05	107.509	1329932.544	8.084e-05	1.000	1.000	1.000	0.132	IO
4F	9.90	C2_350x	993	+PX	63(PP)	I[351]	Group2	0.065	0.001	0.027	1.114e-05	109.188	1329932.544	8.210e-05	1.000	1.000	1.000	0.136	IO
4F	9.90	C2_350x	993	+PX	63(PP)	J[441]	Group2	0.060	0.001	0.027	1.114e-05	107.866	1329932.544	8.111e-05	1.000	1.000	1.000	0.137	IO
4F	9.90	C2_350x	994	+PX	63(PP)	I[352]	Group2	0.062	0.001	0.028	1.132e-05	108.416	1329932.544	8.152e-05	1.000	1.000	1.000	0.139	IO
4F	9.90	C2_350x	994	+PX	63(PP)	J[442]	Group2	0.058	0.001	0.028	1.132e-05	107.085	1329932.544	8.052e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C2_350x	995	+PX	63(PP)	I[353]	Group2	0.065	0.001	0.026	1.088e-05	109.319	1329932.544	8.220e-05	1.000	1.000	1.000	0.132	IO
4F	9.90	C2_350x	995	+PX	63(PP)	J[443]	Group2	0.061	0.001	0.026	1.088e-05	107.999	1329932.544	8.121e-05	1.000	1.000	1.000	0.134	IO
4F	9.90	C2_350x	997	+PX	63(PP)	I[355]	Group2	0.065	0.001	0.026	1.074e-05	109.384	1329932.544	8.225e-05	1.000	1.000	1.000	0.131	IO
4F	9.90	C2_350x	997	+PX	63(PP)	J[445]	Group2	0.061	0.001	0.026	1.074e-05	108.065	1329932.544	8.126e-05	1.000	1.000	1.000	0.132	IO
4F	9.90	C2_350x	999	+PX	63(PP)	I[357]	Group2	0.065	0.001	0.025	1.031e-05	109.377	1329932.544	8.224e-05	1.000	1.000	1.000	0.125	IO
4F	9.90	C2_350x	999	+PX	63(PP)	J[447]	Group2	0.061	0.001	0.025	1.031e-05	108.058	1329932.544	8.125e-05	1.000	1.000	1.000	0.127	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	I[368]	Group3	0.046	0.001	0.041	1.697e-05	80.616	1034391.936	7.794e-05	1.000	1.000	1.000	0.218	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	J[458]	Group3	0.042	0.001	0.041	1.697e-05	79.532	1034391.936	7.689e-05	1.000	1.000	1.000	0.221	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	I[370]	Group3	0.033	0.001	0.034	1.390e-05	77.167	1034391.936	7.460e-05	1.000	1.000	1.000	0.186	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	J[460]	Group3	0.028	0.001	0.034	1.390e-05	76.034	1034391.936	7.351e-05	1.000	1.000	1.000	0.189	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	I[347]	Group2	0.040	0.001	0.008	3.289e-06	101.479	1329932.544	7.630e-05	2.000	4.000	6.000	0.043	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	J[437]	Group2	0.035	0.001	0.008	3.289e-06	100.055	1329932.544	7.523e-05	2.000	4.000	6.000	0.044	IO
3F	6.60	C4_350x	633	+PX	63(PP)	I[233]	Group2	0.110	0.001	0.094	3.859e-05	149.593	1625473.024	9.203e-05	1.000	1.000	1.000	0.419	IO
3F	6.60	C4_350x	633	+PX	63(PP)	J[326]	Group3	0.108	0.001	0.094	3.859e-05	148.460	1625473.024	9.133e-05	1.000	1.000	1.000	0.422	IO
3F	6.60	C1_350x	642	+PX	63(PP)	I[236]	Group2	0.117	0.001	0.079	3.240e-05	124.387	1329932.544	9.353e-05	1.000	1.000	1.000	0.346	IO
3F	6.60	C1_350x	642	+PX	63(PP)	J[329]	Group3	0.116	0.001	0.079	3.240e-05	123.475	1329932.544	9.284e-05	1.000	1.000	1.000	0.349	IO
3F	6.60	C1_350x	648	+PX	63(PP)	I[238]	Group2	0.117	0.001	0.079	3.241e-05	124.293	1329932.544	9.346e-05	1.000	1.000	1.000	0.347	IO
3F	6.60	C1_350x	648	+PX	63(PP)	J[331]	Group3	0.116	0.001	0.079	3.241e-05	123.381	1329932.544	9.277e-05	1.000	1.000	1.000	0.349	IO
3F	6.60	C1_350x	654	+PX	63(PP)	I[240]	Group2	0.117	0.001	0.079	3.230e-05	124.242	1329932.544	9.342e-05	1.000	1.000	1.000	0.346	IO
3F	6.60	C1_350x	654	+PX	63(PP)	J[333]	Group3	0.115	0.001	0.079	3.230e-05	123.329	1329932.544	9.273e-05	1.000	1.000	1.000	0.348	IO
3F	6.60	C1_350x	660	+PX	63(PP)	I[242]	Group2	0.113	0.001	0.079	3.233e-05	123.405	1329932.544	9.279e-05	1.000	1.000	1.000	0.348	IO
3F	6.60	C1_350x	660	+PX	63(PP)	J[335]	Group3	0.112	0.001	0.079	3.233e-05	122.485	1329932.544	9.210e-05	1.000	1.000	1.000	0.351	IO
3F	6.60	C1_350x	666	+PX	63(PP)	I[244]	Group2	0.114	0.001	0.077	3.183e-05	123.465	1329932.544	9.284e-05	1.000	1.000	1.000	0.343	IO
3F	6.60	C1_350x	666	+PX	63(PP)	J[337]	Group3	0.112	0.001	0.077	3.183e-05	122.546	1329932.544	9.214e-05	1.000	1.000	1.000	0.345	IO
3F	6.60	C4_350x	676	+PX	63(PP)	I[268]	Group2	0.112	0.001	0.105	4.313e-05	150.337	1625473.024	9.249e-05	1.000	1.000	1.000	0.466	IO
3F	6.60	C4_350x	676	+PX	63(PP)	J[361]	Group3	0.111	0.001	0.105	4.313e-05	149.383	1625473.024	9.190e-05	1.000	1.000	1.000	0.469	IO
3F	6.60	C3_350x	679	+PX	63(PP)	I[269]	Group3	0.077	0.001	0.107	4.399e-05	88.899	1034391.936	8.594e-05	1.000	1.000	1.000	0.512	IO
3F	6.60	C3_350x	679	+PX	63(PP)	J[362]	Group3	0.079	0.001	0.107	4.399e-05	88.246	1034391.936	8.531e-05	1.000	1.000	1.000	0.516	IO
3F	6.60	C3_350x	682	+PX	63(PP)	I[270]	Group3	0.080	0.001	0.112	4.604e-05	89.455	1034391.936	8.648e-05	1.000	1.000	1.000	0.532	IO
3F	6.60	C3_350x	682	+PX	63(PP)	J[363]	Group3	0.082	0.001	0.112	4.604e-05	88.806	1034391.936	8.585e-05	1.000	1.000	1.000	0.536	IO
3F	6.60	C3_350x	685	+PX	63(PP)	I[271]	Group3	0.078	0.001	0.112	4.619e-05	89.040	1034391.936	8.608e-05	1.000	1.000	1.000	0.537	IO
3F	6.60	C3_350x	685	+PX	63(PP)	J[364]	Group3	0.080	0.001	0.112	4.619e-05	88.388	1034391.936	8.545e-05	1.000	1.000	1.000	0.541	IO
3F	6.60	C3_350x	688	+PX	63(PP)	I[272]	Group3	0.081	0.001	0.112	4.614e-05	89.737	1034391.936	8.675e-05	1.000	1.000	1.000	0.532	IO
3F	6.60	C3_350x	688	+PX	63(PP)	J[365]	Group3	0.083	0.001	0.112	4.614e-05	89.090	1034391.936	8.613e-05	1.000	1.000	1.000	0.536	IO
3F	6.60	C3_350x	691	+PX	63(PP)	I[273]	Group3	0.080	0.001	0.081	3.344e-05	88.167	1034391.936	8.524e-05	1.000	1.000	1.000	0.392	IO
3F	6.60	C3_350x	691	+PX	63(PP)	J[366]	Group3	0.076	0.001	0.081	3.344e-05	87.508	1034391.936	8.460e-05	1.000	1.000	1.000	0.395	IO
3F	6.60	C3_350x	692	+PX	63(PP)	I[278]	Group3	0.077	0.001	0.111	4.567e-05	88.809	1034391.936	8.586e-05	1.000	1.000	1.000	0.532	IO
3F	6.60	C3_350x	692	+PX	63(PP)	J[371]	Group3	0.079	0.001	0.111	4.567e-05	88.155	1034391.936	8.522e-05	1.000	1.000	1.000	0.536	IO
3F	6.60	C3_350x	695	+PX	63(PP)	I[279]	Group3	0.080	0.001	0.112	4.608e-05	89.415	1034391.936	8.644e-05	1.000	1.000	1.000	0.533	IO
3F	6.60	C3_350x	695	+PX	63(PP)	J[372]	Group3	0.082	0.001	0.112	4.608e-05	88.765	1034391.936	8.581e-05	1.000	1.000	1.000	0.537	IO
3F	6.60	C3_350x	698	+PX	63(PP)	I[280]	Group3	0.082	0.001	0.112	4.619e-05	90.023	1034391.936	8.703e-05	1.000	1.000	1.000	0.531	IO
3F	6.60	C3_350x	698	+PX	63(PP)	J[373]	Group3	0.084	0.001	0.112	4.619e-05	89.378	1034391.936	8.641e-05	1.000	1.000	1.000	0.535	IO
3F	6.60	C3_350x	701	+PX	63(PP)	I[281]	Group3	0.081	0.001	0.112	4.601e-05	89.674	1034391.936	8.669e-05	1.000	1.000	1.000	0.531	IO
3F	6.60	C3_350x	701	+PX	63(PP)	J[374]	Group3	0.083	0.001	0.112	4.601e-05	89.027	1034391.936	8.607e-05	1.000	1.000	1.000	0.535	IO
3F	6.60	C3_350x	704	+PX	63(PP)	I[282]	Group3	0.098	0.001	0.070	2.889e-05	92.012	1034391.936	8.895e-05	1.000	1.000	1.000	0.325	IO
3F	6.60	C3_350x	704	+PX	63(PP)	J[375]	Group3	0.094	0.001	0.070	2.889e-05	91.381	1034391.936	8.834e-05	1.000	1.000	1.000	0.327	IO
3F	6.60	C2_350x	706	+PX	63(PP)	I[288]	Group3	0.074	0.001	0.071	2.906e-05	111.859	1329932.544	8.411e-05	1.000	1.000	1.000	0.346	IO
3F	6.60	C2_350x	706	+PX	63(PP)	J[381]	Group3	0.073	0.001	0.071	2.897e-05	111.576	1329932.544	8.390e-05	1.000	1.000	1.000	0.345	IO
3F	6.60	C3_350x	711	+PX	63(PP)	I[289]	Group3	0.101	0.001	0.067	2.757e-05	94.660	1034391.936	9.151e-05	1.000	1.000	1.000	0.354	IO
3F	6.60	C3_350x	711	+PX	63(PP)	J[382]	Group2	0.107	0.001	0.067	2.757e-05	94.270	1034391.936	9.114e-05	1.000	1.000	1.000	0.356	IO
3F	6.60	C2_350x	740	+PX	63(PP)	I[256]	Group2	0.131	0.001	0.060	2.451e-05	127.468	1329932.544	9.585e-05	1.000	1.000	1.000	0.256	IO
3F	6.60	C2_350x	740	+PX	63(PP)	J[349]	Group3	0.127	0.001	0.060	2.451e-05	126.338	1329932.544	9.500e-05	1.000	1.000	1.000	0.258	IO
3F	6.60	C2_350x	742	+PX	63(PP)	I[258]	Group2	0.130	0.001	0.060	2.474e-05	127.139	1329932.544	9.560e-05	1.000	1.000	1.000	0.259	IO
3F	6.60	C2_350x	742	+PX	63(PP)	J[351]	Group3	0.126	0.001	0.060	2.474e-05	126.005	1329932.544	9.475e-05	1.000	1.000	1.000	0.261	IO
3F	6.60	C2_350x	744	+PX	63(PP)	I[260]	Group2	0.131	0.001	0.059	2.406e-05	127.457	1329932.544	9.584e-05	1.000	1.000	1.000	0.251	IO
3F	6.60	C2_350x	744	+PX	63(PP)	J[353]	Group3	0.127	0.001	0.059	2.406e-05	126.327	1329932.544	9.499e-05	1.000	1.000	1.000	0.253	IO
3F	6.60	C2_350x	746	+PX	63(PP)	I[262]	Group2	0.128	0.001	0.059	2.427e-05	126.513	1329932.544	9.513e-05	1.000	1.000	1.000	0.255	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	+PX	63(PP)	J[355]	Group3	0.123	0.001	0.059	2.427e-05	125.374	1329932.544	9.427e-05	1.000	1.000	1.000	0.257	IO
3F	6.60	C2_350x	748	+PX	63(PP)	I[264]	Group2	0.128	0.001	0.058	2.379e-05	126.617	1329932.544	9.521e-05	1.000	1.000	1.000	0.250	IO
3F	6.60	C2_350x	748	+PX	63(PP)	J[357]	Group2	0.124	0.001	0.058	2.379e-05	125.479	1329932.544	9.435e-05	1.000	1.000	1.000	0.252	IO
3F	6.60	C3_350x	753	+PX	63(PP)	I[275]	Group3	0.101	0.001	0.090	3.686e-05	92.923	1034391.936	8.983e-05	1.000	1.000	1.000	0.410	IO
3F	6.60	C3_350x	753	+PX	63(PP)	J[368]	Group3	0.096	0.001	0.090	3.686e-05	91.984	1034391.936	8.893e-05	1.000	1.000	1.000	0.414	IO
3F	6.60	C3_350x	754	+PX	63(PP)	I[277]	Group3	0.088	0.001	0.070	2.871e-05	90.109	1034391.936	8.711e-05	1.000	1.000	1.000	0.330	IO
3F	6.60	C3_350x	754	+PX	63(PP)	J[370]	Group3	0.083	0.001	0.070	2.871e-05	89.141	1034391.936	8.618e-05	1.000	1.000	1.000	0.333	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	I[254]	Group2	0.080	0.001	0.034	1.398e-05	113.769	1329932.544	8.554e-05	2.000	4.000	6.000	0.163	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	J[347]	Group3	0.076	0.001	0.034	1.398e-05	112.501	1329932.544	8.459e-05	2.000	4.000	6.000	0.165	IO
2F	3.30	C4_350x	378	+PX	63(PP)	I[140]	Group2	0.169	0.001	0.129	5.318e-05	167.590	1625473.024	1.031e-04	1.000	1.000	1.000	0.516	IO
2F	3.30	C4_350x	378	+PX	63(PP)	J[233]	Group3	0.167	0.001	0.129	5.318e-05	166.580	1625473.024	1.025e-04	1.000	1.000	1.000	0.519	IO
2F	3.30	C1_350x	387	+PX	63(PP)	I[143]	Group2	0.177	0.001	0.118	4.838e-05	139.098	1329932.544	1.046e-04	1.000	1.000	1.000	0.463	IO
2F	3.30	C1_350x	387	+PX	63(PP)	J[236]	Group3	0.176	0.001	0.118	4.838e-05	138.283	1329932.544	1.040e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	C1_350x	393	+PX	63(PP)	I[145]	Group2	0.176	0.001	0.117	4.828e-05	138.975	1329932.544	1.045e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	C1_350x	393	+PX	63(PP)	J[238]	Group3	0.175	0.001	0.117	4.828e-05	138.160	1329932.544	1.039e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	C1_350x	399	+PX	63(PP)	I[147]	Group2	0.176	0.001	0.118	4.838e-05	138.885	1329932.544	1.044e-04	1.000	1.000	1.000	0.463	IO
2F	3.30	C1_350x	399	+PX	63(PP)	J[240]	Group3	0.175	0.001	0.118	4.838e-05	138.069	1329932.544	1.038e-04	1.000	1.000	1.000	0.466	IO
2F	3.30	C1_350x	405	+PX	63(PP)	I[149]	Group2	0.173	0.001	0.118	4.839e-05	138.099	1329932.544	1.038e-04	1.000	1.000	1.000	0.466	IO
2F	3.30	C1_350x	405	+PX	63(PP)	J[242]	Group3	0.171	0.001	0.118	4.839e-05	137.278	1329932.544	1.032e-04	1.000	1.000	1.000	0.469	IO
2F	3.30	C1_350x	411	+PX	63(PP)	I[151]	Group2	0.173	0.001	0.118	4.836e-05	138.126	1329932.544	1.039e-04	1.000	1.000	1.000	0.466	IO
2F	3.30	C1_350x	411	+PX	63(PP)	J[244]	Group3	0.172	0.001	0.118	4.836e-05	137.305	1329932.544	1.032e-04	1.000	1.000	1.000	0.468	IO
2F	3.30	C4_350x	421	+PX	63(PP)	I[175]	Group2	0.174	0.001	0.136	5.575e-05	169.137	1625473.024	1.041e-04	1.000	1.000	1.000	0.536	IO
2F	3.30	C4_350x	421	+PX	63(PP)	J[268]	Group3	0.173	0.001	0.136	5.575e-05	168.290	1625473.024	1.035e-04	1.000	1.000	1.000	0.539	IO
2F	3.30	C3_350x	424	+PX	63(PP)	I[176]	Group3	0.127	0.001	0.158	6.509e-05	99.173	1034391.936	9.588e-05	1.000	1.000	1.000	0.679	IO
2F	3.30	C3_350x	424	+PX	63(PP)	J[269]	Group3	0.129	0.001	0.158	6.509e-05	98.588	1034391.936	9.531e-05	1.000	1.000	1.000	0.683	IO
2F	3.30	C3_350x	427	+PX	63(PP)	I[177]	Group3	0.131	0.001	0.159	6.554e-05	99.981	1034391.936	9.666e-05	1.000	1.000	1.000	0.678	IO
2F	3.30	C3_350x	427	+PX	63(PP)	J[270]	Group3	0.133	0.001	0.159	6.554e-05	99.400	1034391.936	9.610e-05	1.000	1.000	1.000	0.682	IO
2F	3.30	C3_350x	430	+PX	63(PP)	I[178]	Group3	0.129	0.001	0.159	6.536e-05	99.689	1034391.936	9.637e-05	1.000	1.000	1.000	0.678	IO
2F	3.30	C3_350x	430	+PX	63(PP)	J[271]	Group3	0.131	0.001	0.159	6.536e-05	99.107	1034391.936	9.581e-05	1.000	1.000	1.000	0.682	IO
2F	3.30	C3_350x	433	+PX	63(PP)	I[179]	Group3	0.132	0.001	0.159	6.546e-05	100.158	1034391.936	9.683e-05	1.000	1.000	1.000	0.676	IO
2F	3.30	C3_350x	433	+PX	63(PP)	J[272]	Group3	0.134	0.001	0.159	6.546e-05	99.579	1034391.936	9.627e-05	1.000	1.000	1.000	0.680	IO
2F	3.30	C3_350x	436	+PX	63(PP)	I[180]	Group3	0.125	0.001	0.123	5.035e-05	97.646	1034391.936	9.440e-05	1.000	1.000	1.000	0.533	IO
2F	3.30	C3_350x	436	+PX	63(PP)	J[273]	Group3	0.121	0.001	0.123	5.035e-05	97.052	1034391.936	9.383e-05	1.000	1.000	1.000	0.537	IO
2F	3.30	C3_350x	437	+PX	63(PP)	I[185]	Group3	0.124	0.001	0.166	6.829e-05	98.654	1034391.936	9.537e-05	1.000	1.000	1.000	0.716	IO
2F	3.30	C3_350x	437	+PX	63(PP)	J[278]	Group3	0.126	0.001	0.166	6.829e-05	98.066	1034391.936	9.481e-05	1.000	1.000	1.000	0.720	IO
2F	3.30	C3_350x	440	+PX	63(PP)	I[186]	Group3	0.133	0.001	0.159	6.539e-05	100.388	1034391.936	9.705e-05	1.000	1.000	1.000	0.674	IO
2F	3.30	C3_350x	440	+PX	63(PP)	J[279]	Group3	0.135	0.001	0.159	6.539e-05	99.810	1034391.936	9.649e-05	1.000	1.000	1.000	0.678	IO
2F	3.30	C3_350x	443	+PX	63(PP)	I[187]	Group3	0.136	0.001	0.159	6.542e-05	101.023	1034391.936	9.766e-05	1.000	1.000	1.000	0.670	IO
2F	3.30	C3_350x	443	+PX	63(PP)	J[280]	Group3	0.138	0.001	0.159	6.542e-05	100.449	1034391.936	9.711e-05	1.000	1.000	1.000	0.674	IO
2F	3.30	C3_350x	446	+PX	63(PP)	I[188]	Group3	0.135	0.001	0.159	6.534e-05	100.735	1034391.936	9.739e-05	1.000	1.000	1.000	0.671	IO
2F	3.30	C3_350x	446	+PX	63(PP)	J[281]	Group3	0.137	0.001	0.159	6.534e-05	100.160	1034391.936	9.683e-05	1.000	1.000	1.000	0.675	IO
2F	3.30	C3_350x	449	+PX	63(PP)	I[189]	Group3	0.160	0.001	0.116	4.767e-05	104.297	1034391.936	1.008e-04	1.000	1.000	1.000	0.473	IO
2F	3.30	C3_350x	449	+PX	63(PP)	J[282]	Group3	0.155	0.001	0.116	4.767e-05	103.741	1034391.936	1.003e-04	1.000	1.000	1.000	0.475	IO
2F	3.30	C3_350x	450	+PX	63(PP)	I[191]	Group2	0.062	0.001	0.036	1.486e-05	84.251	1034391.936	8.145e-05	1.000	1.000	1.000	0.340	IO
2F	3.30	C3_350x	450	+PX	63(PP)	J[284]	Group3	0.057	0.001	0.035	1.446e-05	83.214	1034391.936	8.045e-05	1.000	1.000	1.000	0.343	IO
2F	3.30	C2_350x	451	+PX	63(PP)	I[195]	Group3	0.143	0.001	0.111	4.543e-05	130.341	1329932.544	9.801e-05	1.000	1.000	1.000	0.463	IO
2F	3.30	C2_350x	451	+PX	63(PP)	J[288]	Group3	0.142	0.001	0.110	4.520e-05	130.145	1329932.544	9.786e-05	1.000	1.000	1.000	0.462	IO
2F	3.30	C3_350x	456	+PX	63(PP)	I[196]	Group3	0.148	0.001	0.187	7.670e-05	104.779	1034391.936	1.013e-04	1.000	1.000	1.000	0.757	IO
2F	3.30	C3_350x	456	+PX	63(PP)	J[289]	Group3	0.159	0.001	0.187	7.670e-05	104.427	1034391.936	1.010e-04	1.000	1.000	1.000	0.760	IO
2F	3.30	C2_350x	485	+PX	63(PP)	I[163]	Group3	0.195	0.001	0.099	4.055e-05	142.688	1329932.544	1.073e-04	1.000	1.000	1.000	0.378	IO
2F	3.30	C2_350x	485	+PX	63(PP)	J[256]	Group3	0.190	0.001	0.099	4.055e-05	141.679	1329932.544	1.065e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	C2_350x	487	+PX	63(PP)	I[165]	Group3	0.193	0.001	0.099	4.057e-05	142.238	1329932.544	1.070e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	C2_350x	487	+PX	63(PP)	J[258]	Group3	0.188	0.001	0.099	4.057e-05	141.226	1329932.544	1.062e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	C2_350x	489	+PX	63(PP)	I[167]	Group3	0.194	0.001	0.098	4.040e-05	142.586	1329932.544	1.072e-04	1.000	1.000	1.000	0.377	IO
2F	3.30	C2_350x	489	+PX	63(PP)	J[260]	Group3	0.190	0.001	0.098	4.040e-05	141.576	1329932.544	1.065e-04	1.000	1.000	1.000	0.380	IO
2F	3.30	C2_350x	491	+PX	63(PP)	I[169]	Group3	0.190	0.001	0.099	4.062e-05	141.651	1329932.544	1.065e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	C2_350x	491	+PX	63(PP)	J[262]	Group3	0.186	0.001	0.099	4.062e-05	140.634	1329932.544	1.057e-04	1.000	1.000	1.000	0.384	IO
2F	3.30	C2_350x	493	+PX	63(PP)	I[171]	Group3	0.190	0.001	0.099	4.056e-05	141.687	1329932.544	1.065e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	C2_350x	493	+PX	63(PP)	J[264]	Group3	0.186	0.001	0.099	4.056e-05	140.671	1329932.544	1.058e-04	1.000	1.000	1.000	0.384	IO
2F	3.30	C3_350x	498	+PX	63(PP)	I[182]	Group3	0.149	0.001	0.141	5.814e-05	102.607	1034391.936	9.920e-05	1.000	1.000	1.000	0.586	IO
2F	3.30	C3_350x	498	+PX	63(PP)	J[275]	Group3	0.145	0.001	0.141	5.814e-05	101.757	1034391.936	9.837e-05	1.000	1.000	1.000	0.591	IO
2F	3.30	C3_350x	499	+PX	63(PP)	I[184]	Group3	0.143	0.001	0.115	4.716e-05	101.448	1034391.936	9.807e-05	1.000	1.000	1.000	0.481	IO
2F	3.30	C3_350x	499	+PX	63(PP)	J[277]	Group3	0.139	0.001	0.115	4.716e-05	100.589	1034391.936	9.724e-05	1.000	1.000	1.000	0.485	IO
2F	3.30	C3_350x	503	+PX	63(PP)	I[194]	Group3	0.300	0.001	0.179	7.336e-05	128.189	1034391.936	1.239e-04	1.000	1.000	1.000	0.612	IO
2F	3.30	C3_350x	503	+PX	63(PP)	J[287]	Group3	0.295	0.001	0.179	7.336e-05	127.510	1034391.936	1.233e-04	1.000	1.000	1.000	0.615	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	I[161]	Group3	0.115	0.001	0.072	2.950e-05	123.218	1329932.544	9.265e-05	2.000	4.000	6.000	0.318	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	J[254]	Group3	0.111	0.001	0.072	2.950e-05	122.048	1329932.544	9.177e-05	2.000	4.000	6.000	0.321	IO
1F	0.00	C4_350x	140	+PX	63(PP)	I[52]	Group3	0.230	0.001	0.163	6.694e-05	184.337	1625473.024	1.134e-04	1.000	1.000	1.000	0.590	IO
1F	0.00	C4_350x	140	+PX	63(PP)	J[140]	Group3	0.228	0.001	0.163	6.694e-05	183.419	1625473.024	1.128e-04	1.000	1.000	1.000	0.593	IO
1F	0.00	C1_350x	147	+PX	63(PP)	I[55]	Group3	0.236	0.001	0.144	5.900e-05	152.245	1329932.544	1.145e-04	1.000	1.000	1.000	0.515	IO
1F	0.00	C1_350x	147	+PX	63(PP)	J[143]	Group3	0.235	0.001	0.144	5.900e-05	151.501	1329932.544	1.139e-04	1.000	1.000	1.000	0.518	IO
1F	0.00	C1_350x	150	+PX	63(PP)	I[56]	Group3	0.246	0.001	0.143	5.896e-05	154.327	1329932.544	1.160e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C1_350x	150	+PX	63(PP)	J[144]	Group3	0.245	0.001	0.143	5.896e-05	153.593	1329932.544	1.155e-04	1.000	1.000	1.000	0.511	IO
1F	0.00	C1_350x	153	+PX	63(PP)	I[57]	Group3	0.235	0.001	0.144	5.934e-05	152.113	1329932.544	1.144e-04	1.000	1.000	1.000	0.519	IO
1F	0.00	C1_350x	153	+PX	63(PP)	J[145]	Group3	0.234	0.001	0.144	5.934e-05	151.369	1329932.544	1.138e-04	1.000	1.000	1.000	0.521	IO
1F	0.00	C1_350x	156	+PX	63(PP)	I[58]	Group3	0.245	0.001	0.143	5.894e-05	154.163	1329932.544	1.159e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C1_350x	156	+PX	63(PP)	J[146]	Group3	0.244	0.001	0.143	5.894e-05	153.428	1329932.544	1.154e-04	1.000	1.000	1.000	0.511	IO
1F	0.00	C1_350x	159	+PX	63(PP)	I[59]	Group3	0.235	0.001	0.143	5.896e-05	152.011	1329932.544	1.143e-04	1.000	1.000	1.000	0.516	IO
1F	0.00	C1_350x	159	+PX	63(PP)	J[147]	Group3	0.234	0.001	0.143	5.896e-05	151.266	1329932.544	1.137e-04	1.000	1.000	1.000	0.518	IO
1F	0.00	C1_350x	162	+PX	63(PP)	I[60]	Group3	0.249	0.001	0.144	5.905e-05	155.016	1329932.544	1.166e-04	1.000	1.000	1.000	0.507	IO
1F	0.00	C1_350x	162	+PX	63(PP)	J[148]	Group3	0.248	0.001	0.144	5.905e-05	154.285	1329932.544	1.160e-04	1.000	1.000	1.000	0.509	IO
1F	0.00	C1_350x	165	+PX	63(PP)	I[61]	Group3	0.232	0.001	0.143	5.897e-05	151.282	1329932.544	1.138e-04	1.000	1.000	1.000	0.518	IO
1F	0.00	C1_350x	165	+PX	63(PP)	J[149]	Group3	0.230	0.001	0.143	5.897e-05	150.533	1329932.544	1.132e-04	1.000	1.000	1.000	0.521	IO
1F	0.00	C1_350x	168	+PX	63(PP)	I[62]	Group3	0.246	0.001	0.144	5.898e-05	154.328	1329932.544	1.160e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C1_350x	168	+PX	63(PP)	J[150]	Group3	0.245	0.001	0.144	5.898e-05	153.594	1329932.544	1.155e-04	1.000	1.000	1.000	0.511	IO
1F	0.00	C1_350x	171	+PX	63(PP)	I[63]	Group3	0.232	0.001	0.144	5.899e-05	151.296	1329932.544	1.138e-04	1.000	1.000	1.000	0.518	IO
1F	0.00	C1_350x	171	+PX	63(PP)	J[151]	Group3	0.230	0.001	0.144	5.899e-05	150.547	1329932.544	1.132e-04	1.000	1.000	1.000	0.521	IO
1F	0.00	C3_350x	176	+PX	63(PP)	I[82]	Group3	0.079	0.001	0.104	4.294e-05	89.247	1034391.936	8.628e-05	1.000	1.000	1.000	0.498	IO
1F	0.00	C3_350x	176	+PX	63(PP)	J[174]	Group3	0.081	0.001	0.104	4.294e-05	88.596	1034391.936	8.565e-05	1.000	1.000	1.000	0.501	IO
1F	0.00	C4_350x	179	+PX	63(PP)	I[83]	Group3	0.241	0.001	0.176	7.246e-05	187.430	1625473.024	1.153e-04	1.000	1.000	1.000	0.628	IO
1F	0.00	C4_350x	179	+PX	63(PP)	J[175]	Group3	0.241	0.001	0.176	7.246e-05	186.666	1625473.024	1.148e-04	1.000	1.000	1.000	0.631	IO
1F	0.00	C3_350x	182	+PX	63(PP)	I[84]	Group3	0.190	0.001	0.146	6.018e-05	109.776	1034391.936	1.061e-04	1.000	1.000	1.000	0.567	IO
1F	0.00	C3_350x	182	+PX	63(PP)	J[176]	Group3	0.185	0.001	0.146	6.018e-05	109.248	1034391.936	1.056e-04	1.000	1.000	1.000	0.570	IO
1F	0.00	C3_350x	183	+PX	63(PP)	I[85]	Group3	0.182	0.001	0.185	7.621e-05	109.629	1034391.936	1.060e-04	1.000	1.000	1.000	0.719	IO
1F	0.00	C3_350x	183	+PX	63(PP)	J[177]	Group3	0.184	0.001	0.185	7.621e-05	109.100	1034391.936	1.055e-04	1.000	1.000	1.000	0.723	IO
1F	0.00	C3_350x	186	+PX	63(PP)	I[86]	Group3	0.183	0.001	0.186	7.663e-05	109.691	1034391.936	1.060e-04	1.000	1.000	1.000	0.723	IO
1F	0.00	C3_350x	186	+PX	63(PP)	J[178]	Group3	0.185	0.001	0.186	7.663e-05	109.162	1034391.936	1.055e-04	1.000	1.000	1.000	0.726	IO
1F	0.00	C3_350x	189	+PX	63(PP)	I[87]	Group3	0.183	0.001	0.186	7.658e-05	109.846	1034391.936	1.062e-04	1.000	1.000	1.000	0.721	IO
1F	0.00	C3_350x	189	+PX	63(PP)	J[179]	Group3	0.186	0.001	0.186	7.658e-05	109.318	1034391.936	1.057e-04	1.000	1.000	1.000	0.725	IO
1F	0.00	C3_350x	192	+PX	63(PP)	I[88]	Group3	0.173	0.001	0.146	5.994e-05	106.729	1034391.936	1.032e-04	1.000	1.000	1.000	0.581	IO
1F	0.00	C3_350x	192	+PX	63(PP)	J[180]	Group3	0.168	0.001	0.146	5.994e-05	106.186	1034391.936	1.027e-04	1.000	1.000	1.000	0.584	IO
1F	0.00	C3_350x	193	+PX	63(PP)	I[94]	Group3	0.186	0.001	0.187	7.666e-05	110.330	1034391.936	1.067e-04	1.000	1.000	1.000	0.719	IO
1F	0.00	C3_350x	193	+PX	63(PP)	J[186]	Group3	0.188	0.001	0.187	7.666e-05	109.804	1034391.936	1.062e-04	1.000	1.000	1.000	0.722	IO
1F	0.00	C3_350x	196	+PX	63(PP)	I[95]	Group3	0.189	0.001	0.186	7.659e-05	110.756	1034391.936	1.071e-04	1.000	1.000	1.000	0.715	IO
1F	0.00	C3_350x	196	+PX	63(PP)	J[187]	Group3	0.191	0.001	0.186	7.659e-05	110.233	1034391.936	1.066e-04	1.000	1.000	1.000	0.719	IO
1F	0.00	C3_350x	199	+PX	63(PP)	I[96]	Group3	0.188	0.001	0.187	7.667e-05	110.688	1034391.936	1.070e-04	1.000	1.000	1.000	0.716	IO
1F	0.00	C3_350x	199	+PX	63(PP)	J[188]	Group3	0.190	0.001	0.187	7.667e-05	110.164	1034391.936	1.065e-04	1.000	1.000	1.000	0.720	IO

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PX	63(PP)	I[97]	Group3	0.219	0.001	0.142	5.817e-05	114.974	1034391.936	1.112e-04	1.000	1.000	1.000	0.523	IO
1F	0.00	C3_350x	202	+PX	63(PP)	J[189]	Group3	0.215	0.001	0.142	5.817e-05	114.470	1034391.936	1.107e-04	1.000	1.000	1.000	0.526	IO
1F	0.00	C3_350x	203	+PX	63(PP)	I[99]	Group3	0.126	0.001	0.076	3.113e-05	98.033	1034391.936	9.477e-05	1.000	1.000	1.000	0.328	IO
1F	0.00	C3_350x	203	+PX	63(PP)	J[191]	Group3	0.126	0.001	0.075	3.072e-05	98.027	1034391.936	9.477e-05	1.000	1.000	1.000	0.324	IO
1F	0.00	C2_350x	204	+PX	63(PP)	I[103]	Group3	0.211	0.001	0.147	6.023e-05	146.304	1329932.544	1.100e-04	1.000	1.000	1.000	0.547	IO
1F	0.00	C2_350x	204	+PX	63(PP)	J[195]	Group3	0.210	0.001	0.147	6.054e-05	146.159	1329932.544	1.099e-04	1.000	1.000	1.000	0.551	IO
1F	0.00	C3_350x	209	+PX	63(PP)	I[104]	Group3	0.197	0.001	0.195	8.021e-05	112.889	1034391.936	1.091e-04	1.000	1.000	1.000	0.735	IO
1F	0.00	C3_350x	209	+PX	63(PP)	J[198]	Group3	0.204	0.001	0.195	8.021e-05	112.563	1034391.936	1.088e-04	1.000	1.000	1.000	0.737	IO
1F	0.00	C2_350x	230	+PX	63(PP)	I[71]	Group3	0.257	0.001	0.126	5.171e-05	156.212	1329932.544	1.175e-04	1.000	1.000	1.000	0.440	IO
1F	0.00	C2_350x	230	+PX	63(PP)	J[163]	Group3	0.253	0.001	0.126	5.171e-05	155.291	1329932.544	1.168e-04	1.000	1.000	1.000	0.443	IO
1F	0.00	C2_350x	231	+PX	63(PP)	I[72]	Group3	0.304	0.001	0.125	5.129e-05	165.542	1329932.544	1.245e-04	1.000	1.000	1.000	0.412	IO
1F	0.00	C2_350x	231	+PX	63(PP)	J[164]	Group3	0.299	0.001	0.125	5.125e-05	164.673	1329932.544	1.238e-04	1.000	1.000	1.000	0.414	IO
1F	0.00	C2_350x	232	+PX	63(PP)	I[73]	Group3	0.255	0.001	0.126	5.191e-05	155.804	1329932.544	1.172e-04	1.000	1.000	1.000	0.443	IO
1F	0.00	C2_350x	232	+PX	63(PP)	J[165]	Group3	0.251	0.001	0.126	5.191e-05	154.880	1329932.544	1.165e-04	1.000	1.000	1.000	0.446	IO
1F	0.00	C2_350x	233	+PX	63(PP)	I[74]	Group3	0.298	0.001	0.125	5.125e-05	164.522	1329932.544	1.237e-04	1.000	1.000	1.000	0.414	IO
1F	0.00	C2_350x	233	+PX	63(PP)	J[166]	Group3	0.294	0.001	0.125	5.125e-05	163.648	1329932.544	1.230e-04	1.000	1.000	1.000	0.417	IO
1F	0.00	C2_350x	234	+PX	63(PP)	I[75]	Group3	0.257	0.001	0.125	5.119e-05	156.238	1329932.544	1.175e-04	1.000	1.000	1.000	0.436	IO
1F	0.00	C2_350x	234	+PX	63(PP)	J[167]	Group3	0.253	0.001	0.125	5.119e-05	155.317	1329932.544	1.168e-04	1.000	1.000	1.000	0.438	IO
1F	0.00	C2_350x	235	+PX	63(PP)	I[76]	Group3	0.321	0.001	0.126	5.187e-05	168.995	1329932.544	1.271e-04	1.000	1.000	1.000	0.408	IO
1F	0.00	C2_350x	235	+PX	63(PP)	J[168]	Group3	0.317	0.001	0.126	5.187e-05	168.144	1329932.544	1.264e-04	1.000	1.000	1.000	0.410	IO
1F	0.00	C2_350x	236	+PX	63(PP)	I[77]	Group3	0.253	0.001	0.125	5.137e-05	155.309	1329932.544	1.168e-04	1.000	1.000	1.000	0.440	IO
1F	0.00	C2_350x	236	+PX	63(PP)	J[169]	Group3	0.248	0.001	0.125	5.137e-05	154.382	1329932.544	1.161e-04	1.000	1.000	1.000	0.443	IO
1F	0.00	C2_350x	237	+PX	63(PP)	I[78]	Group3	0.322	0.001	0.125	5.131e-05	169.017	1329932.544	1.271e-04	1.000	1.000	1.000	0.404	IO
1F	0.00	C2_350x	237	+PX	63(PP)	J[170]	Group3	0.317	0.001	0.125	5.131e-05	168.166	1329932.544	1.264e-04	1.000	1.000	1.000	0.406	IO
1F	0.00	C2_350x	238	+PX	63(PP)	I[79]	Group3	0.253	0.001	0.125	5.137e-05	155.318	1329932.544	1.168e-04	1.000	1.000	1.000	0.440	IO
1F	0.00	C2_350x	238	+PX	63(PP)	J[171]	Group3	0.249	0.001	0.125	5.137e-05	154.392	1329932.544	1.161e-04	1.000	1.000	1.000	0.443	IO
1F	0.00	C3_350x	243	+PX	63(PP)	I[80]	Group3	0.187	0.001	0.149	6.110e-05	109.661	1034391.936	1.060e-04	1.000	1.000	1.000	0.576	IO
1F	0.00	C3_350x	243	+PX	63(PP)	J[182]	Group3	0.183	0.001	0.149	6.110e-05	108.867	1034391.936	1.052e-04	1.000	1.000	1.000	0.581	IO
1F	0.00	C3_350x	244	+PX	63(PP)	I[92]	Group3	0.203	0.001	0.142	5.850e-05	112.448	1034391.936	1.087e-04	1.000	1.000	1.000	0.538	IO
1F	0.00	C3_350x	244	+PX	63(PP)	J[184]	Group3	0.199	0.001	0.142	5.850e-05	111.673	1034391.936	1.080e-04	1.000	1.000	1.000	0.542	IO
1F	0.00	C3_350x	245	+PX	63(PP)	I[93]	Group3	0.177	0.001	0.152	6.264e-05	107.706	1034391.936	1.041e-04	1.000	1.000	1.000	0.602	IO
1F	0.00	C3_350x	245	+PX	63(PP)	J[185]	Group3	0.172	0.001	0.152	6.264e-05	106.897	1034391.936	1.033e-04	1.000	1.000	1.000	0.606	IO
1F	0.00	C3_350x	249	+PX	63(PP)	I[102]	Group3	0.353	0.001	0.211	8.652e-05	136.008	1034391.936	1.315e-04	1.000	1.000	1.000	0.659	IO
1F	0.00	C3_350x	249	+PX	63(PP)	J[194]	Group3	0.348	0.001	0.211	8.652e-05	135.368	1034391.936	1.309e-04	1.000	1.000	1.000	0.662	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	I[69]	Group3	0.148	0.001	0.096	3.964e-05	131.649	1329932.544	9.899e-05	2.000	4.000	6.000	0.400	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	J[161]	Group3	0.144	0.001	0.096	3.964e-05	130.554	1329932.544	9.817e-05	2.000	4.000	6.000	0.404	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x	888	+PX	63(PP)	I[326]	Group2	0.053	0.001	0.040	1.791e-04	113.275	82186.864	1.378e-03	4.628	9.939	12.015	0.144	IO
4F	9.90	C4_350x	888	+PX	63(PP)	J[419]	Group3	0.051	0.001	0.040	-5.934e-04	-61.642	82186.864	-7.500e-04	7.666	17.427	21.242	0.791	IO
4F	9.90	C1_350x	897	+PX	63(PP)	I[329]	Group2	0.054	0.001	0.038	1.879e-04	107.614	67243.800	1.600e-03	4.124	9.462	11.534	0.120	IO
4F	9.90	C1_350x	897	+PX	63(PP)	J[422]	Group3	0.053	0.001	0.038	-5.475e-04	-53.114	67243.800	-7.899e-04	7.330	18.146	22.344	0.693	IO
4F	9.90	C1_350x	900	+PX	63(PP)	I[330]	Group2	0.054	0.001	0.038	1.845e-04	107.594	67243.800	1.600e-03	4.125	9.464	11.536	0.118	IO
4F	9.90	C1_350x	900	+PX	63(PP)	J[423]	Group3	0.053	0.001	0.038	-5.413e-04	-52.460	67243.800	-7.802e-04	7.409	18.359	22.610	0.694	IO
4F	9.90	C1_350x	903	+PX	63(PP)	I[331]	Group2	0.054	0.001	0.038	1.859e-04	107.567	67243.800	1.600e-03	4.126	9.466	11.539	0.119	IO
4F	9.90	C1_350x	903	+PX	63(PP)	J[424]	Group3	0.053	0.001	0.038	-5.423e-04	-52.778	67243.800	-7.849e-04	7.370	18.255	22.480	0.691	IO
4F	9.90	C1_350x	906	+PX	63(PP)	I[332]	Group2	0.054	0.001	0.038	1.840e-04	107.586	67243.800	1.600e-03	4.125	9.465	11.537	0.118	IO
4F	9.90	C1_350x	906	+PX	63(PP)	J[425]	Group3	0.053	0.001	0.038	-5.441e-04	-52.861	67243.800	-7.861e-04	7.360	18.228	22.446	0.692	IO
4F	9.90	C1_350x	909	+PX	63(PP)	I[333]	Group2	0.054	0.001	0.038	1.851e-04	107.540	67243.800	1.599e-03	4.126	9.468	11.542	0.118	IO
4F	9.90	C1_350x	909	+PX	63(PP)	J[426]	Group3	0.052	0.001	0.038	-5.418e-04	-53.085	67243.800	-7.894e-04	7.334	18.155	22.356	0.686	IO
4F	9.90	C1_350x	915	+PX	63(PP)	I[335]	Group2	0.054	0.001	0.038	1.860e-04	107.538	67243.800	1.599e-03	4.127	9.468	11.542	0.119	IO
4F	9.90	C1_350x	915	+PX	63(PP)	J[428]	Group3	0.052	0.001	0.038	-5.427e-04	-53.582	67243.800	-7.968e-04	7.275	17.996	22.158	0.681	IO
4F	9.90	C1_350x	921	+PX	63(PP)	I[337]	Group2	0.054	0.001	0.037	1.755e-04	107.452	67243.800	1.598e-03	4.129	9.475	11.550	0.112	IO
4F	9.90	C1_350x	921	+PX	63(PP)	J[430]	Group3	0.052	0.001	0.037	-5.364e-04	-52.703	67243.800	-7.838e-04	7.379	18.279	22.510	0.684	IO
4F	9.90	C4_350x	931	+PX	63(PP)	I[361]	Group2	0.052	0.001	0.051	1.429e-04	113.026	98832.304	1.144e-03	5.372	11.773	14.275	0.140	IO
4F	9.90	C4_350x	931	+PX	63(PP)	J[451]	Group3	0.051	0.001	0.051	-5.366e-04	-62.446	98832.304	-6.318e-04	8.913	20.499	25.028	0.849	IO
4F	9.90	C3_350x	934	+PX	63(PP)	I[362]	Group3	0.029	0.001	0.062	2.493e-04	95.709	62893.284	1.522e-03	4.286	11.162	13.810	0.164	IO
4F	9.90	C3_350x	934	+PX	63(PP)	J[452]	Group3	0.030	0.001	0.062	-5.833e-04	-95.579	62893.284	-1.520e-03	4.290	11.176	13.827	0.384	IO
4F	9.90	C3_350x	937	+PX	63(PP)	I[363]	Group3	0.030	0.001	0.062	2.520e-04	95.869	62893.284	1.524e-03	4.280	11.145	13.789	0.165	IO
4F	9.90	C3_350x	937	+PX	63(PP)	J[453]	Group3	0.031	0.001	0.062	-5.802e-04	-93.854	62893.284	-1.492e-03	4.351	11.363	14.063	0.389	IO
4F	9.90	C3_350x	940	+PX	63(PP)	I[364]	Group3	0.027	0.001	0.063	2.546e-04	95.219	62893.284	1.514e-03	4.303	11.214	13.876	0.168	IO
4F	9.90	C3_350x	940	+PX	63(PP)	J[454]	Group3	0.028	0.001	0.063	-5.833e-04	-94.571	62893.284	-1.504e-03	4.325	11.284	13.964	0.388	IO
4F	9.90	C3_350x	943	+PX	63(PP)	I[365]	Group3	0.028	0.001	0.062	2.519e-04	95.503	62893.284	1.518e-03	4.293	11.184	13.838	0.166	IO
4F	9.90	C3_350x	943	+PX	63(PP)	J[455]	Group3	0.029	0.001	0.062	-5.758e-04	-94.303	62893.284	-1.499e-03	4.335	11.314	14.001	0.384	IO
4F	9.90	C3_350x	946	+PX	63(PP)	I[366]	Group3	0.034	0.001	0.036	1.348e-05	95.643	62893.284	1.521e-03	4.288	11.169	13.819	0.027	IO
4F	9.90	C3_350x	946	+PX	63(PP)	J[456]	Group3	0.030	0.001	0.036	-4.722e-04	-94.569	62893.284	-1.504e-03	4.325	11.284	13.964	0.314	IO
4F	9.90	C3_350x	947	+PX	63(PP)	I[371]	Group3	0.030	0.001	0.062	2.574e-04	95.871	62893.284	1.524e-03	4.280	11.145	13.788	0.169	IO
4F	9.90	C3_350x	947	+PX	63(PP)	J[461]	Group3	0.031	0.001	0.062	-5.761e-04	-93.253	62893.284	-1.483e-03	4.372	11.430	14.147	0.389	IO
4F	9.90	C3_350x	950	+PX	63(PP)	I[372]	Group3	0.027	0.001	0.062	2.528e-04	95.220	62893.284	1.514e-03	4.303	11.214	13.876	0.167	IO
4F	9.90	C3_350x	950	+PX	63(PP)	J[462]	Group3	0.028	0.001	0.062	-5.796e-04	-94.406	62893.284	-1.501e-03	4.331	11.302	13.987	0.386	IO
4F	9.90	C3_350x	953	+PX	63(PP)	I[373]	Group3	0.029	0.001	0.063	2.544e-04	95.828	62893.284	1.524e-03	4.282	11.149	13.794	0.167	IO
4F	9.90	C3_350x	953	+PX	63(PP)	J[463]	Group3	0.031	0.001	0.063	-5.829e-04	-93.535	62893.284	-1.487e-03	4.362	11.398	14.108	0.392	IO
4F	9.90	C3_350x	956	+PX	63(PP)	I[374]	Group3	0.027	0.001	0.062	2.515e-04	95.313	62893.284	1.515e-03	4.299	11.204	13.863	0.166	IO
4F	9.90	C3_350x	956	+PX	63(PP)	J[464]	Group3	0.029	0.001	0.062	-5.713e-04	-94.409	62893.284	-1.501e-03	4.331	11.302	13.986	0.381	IO
4F	9.90	C3_350x	959	+PX	63(PP)	I[375]	Group3	0.036	0.001	0.029	-1.649e-05	-96.019	62893.284	-1.527e-03	4.275	11.129	13.769	0.011	IO
4F	9.90	C3_350x	959	+PX	63(PP)	J[465]	Group3	0.032	0.001	0.029	-4.082e-04	-88.906	62893.284	-1.414e-03	4.537	11.940	14.790	0.289	IO
4F	9.90	C3_350x	961	+PX	63(PP)	I[381]	Group3	0.033	0.001	0.035	4.543e-04	95.940	42106.520	2.279e-03	3.194	7.787	9.555	0.199	IO
4F	9.90	C3_350x	961	+PX	63(PP)	J[471]	Group3	0.031	0.001	0.035	-5.757e-04	-87.769	42106.520	-2.084e-03	3.399	8.419	10.352	0.276	IO
4F	9.90	C3_350x	966	+PX	63(PP)	I[382]	Group3	0.040	0.001	0.025	6.670e-04	99.068	57774.064	1.715e-03	3.916	10.018	12.368	0.404	IO
4F	9.90	C3_350x	966	+PX	63(PP)	J[472]	Group3	0.044	0.001	0.025	4.721e-04	81.946	57774.064	1.418e-03	4.525	11.903	14.744	0.573	IO
4F	9.90	C2_350x	991	+PX	63(PP)	I[349]	Group2	0.065	0.001	0.027	2.504e-04	30.229	51936.264	5.820e-04	9.590	24.268	29.965	0.430	IO
4F	9.90	C2_350x	991	+PX	63(PP)	J[439]	Group2	0.061	0.001	0.027	-6.183e-04	-53.452	51936.264	-1.029e-03	5.858	14.159	17.381	0.601	IO
4F	9.90	C2_350x	992	+PX	63(PP)	I[350]	Group2	0.063	0.001	0.026	2.365e-04	29.202	51936.264	5.623e-04	9.893	25.087	30.984	0.421	IO
4F	9.90	C2_350x	992	+PX	63(PP)	J[440]	Group2	0.059	0.001	0.026	-6.067e-04	-51.864	51936.264	-9.986e-04	6.007	14.562	17.882	0.607	IO
4F	9.90	C2_350x	993	+PX	63(PP)	I[351]	Group2	0.065	0.001	0.027	2.524e-04	30.233	51936.264	5.821e-04	9.589	24.265	29.962	0.434	IO
4F	9.90	C2_350x	993	+PX	63(PP)	J[441]	Group2	0.060	0.001	0.027	-6.244e-04	-53.042	51936.264	-1.021e-03	5.896	14.261	17.507	0.611	IO
4F	9.90	C2_350x	994	+PX	63(PP)	I[352]	Group2	0.062	0.001	0.028	2.472e-04	29.631	51936.264	5.705e-04	9.764	24.738	30.550	0.433	IO
4F	9.90	C2_350x	994	+PX	63(PP)	J[442]	Group2	0.058	0.001	0.028	-6.443e-04	-52.979	51936.264	-1.020e-03	5.902	14.276	17.527	0.632	IO
4F	9.90	C2_350x	995	+PX	63(PP)	I[353]	Group2	0.065	0.001	0.026	2.384e-04	29.115	51936.264	5.606e-04	9.919	25.158	31.074	0.426	IO
4F	9.90	C2_350x	995	+PX	63(PP)	J[443]	Group2	0.061	0.001	0.026	-6.183e-04	-53.163	51936.264	-1.024e-03	5.885	14.230	17.470	0.604	IO
4F	9.90	C2_350x	997	+PX	63(PP)	I[355]	Group2	0.065	0.001	0.026	2.377e-04	29.885	51936.264	5.754e-04	9.689	24.536	30.299	0.413	IO
4F	9.90	C2_350x	997	+PX	63(PP)	J[445]	Group2	0.061	0.001	0.026	-6.079e-04	-52.198	51936.264	-1.005e-03	5.975	14.475	17.774	0.605	IO
4F	9.90	C2_350x	999	+PX	63(PP)	I[357]	Group2	0.065	0.001	0.025	2.168e-04	27.277	51936.264	5.252e-04	10.520	26.786	33.100	0.415	IO
4F	9.90	C2_350x	999	+PX	63(PP)	J[447]	Group2	0.061	0.001	0.025	-5.954e-04	-50.597	51936.264	-9.742e-04	6.132	14.901	18.305	0.611	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	I[368]	Group3	0.046	0.001	0.041	4.623e-04	97.212	40394.872	2.407e-03	3.078	7.426	9.100	0.192	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	J[458]	Group3	0.042	0.001	0.041	-8.736e-04	-98.034	40394.872	-2.427e-03	3.060	7.372	9.032	0.360	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	I[370]	Group3	0.033	0.001	0.034	3.663e-04	91.919	40394.872	2.276e-03	3.197	7.796	9.567	0.161	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	J[460]	Group3	0.028	0.001	0.034	-7.279e-04	-94.686	40394.872	-2.344e-03	3.133	7.597	9.316	0.311	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	I[347]	Group2	0.040	0.001	0.008	-8.170e-05	-35.860	51936.264	-6.905e-04	2.000	4.000	6.000	0.118	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	J[437]	Group2	0.035	0.001	0.008	-3.407e-04	-84.805	51936.264	-1.633e-03	2.000	4.000	6.000	0.209	IO
3F	6.60	C4_350x	633	+PX	63(PP)	I[233]	Group2	0.110	0.001	0.094	4.326e-04	134.376	82186.864	1.635e-03	4.022	8.424	10.152	0.265	IO
3F	6.60	C4_350x	633	+PX	63(PP)	J[326]	Group3	0.108	0.001	0.094	-1.380e-03	-128.921	82186.864	-1.569e-03	4.156	8.759	10.564	0.880	IO
3F	6.60	C1_350x	642	+PX	63(PP)	I[236]	Group2	0.117	0.001	0.079	2.711e-04	124.324	67243.800	1.849e-03	3.651	8.140	9.891	0.199	IO
3F	6.60	C1_350x	642	+PX	63(PP)	J[329]	Group3	0.116	0.001	0.079	-1.251e-03	-117.638	67243.800	-1.749e-03	3.805	8.560	10.414	0.715	IO
3F	6.60	C1_350x	648	+PX	63(PP)	I[238]	Group2	0.117	0.001	0.079	2.724e-04	124.243	67243.800	1.848e-03	3.653	8.149	9.901	0.199	IO
3F	6.60	C1_350x	648	+PX	63(PP)	J[331]	Group3	0.116	0.001	0.079	-1.250e-03	-118.311	67243.800	-1.759e-03	3.791	8.522	10.365	0.710	IO
3F	6.60	C1_350x	654	+PX	63(PP)	I[240]	Group2	0.117	0.001	0.079	2.703e-04	124.199	67243.800	1.847e-03	3.655	8.154	9.907	0.198	IO
3F	6.60	C1_350x	654	+PX	63(PP)	J[333]	Group3	0.115	0.001	0.079	-1.247e-03	-118.592	67243.800	-1.764e-03	3.785	8.506	10.346	0.707	IO
3F	6.60	C1_350x	660	+PX	63(PP)	I[242]	Group2	0.113	0.001	0.079	2.704e-04	123.477	67243.800	1.836e-03	3.681	8.230	10.002	0.199	IO
3F	6.60	C1_350x	660	+PX	63(PP)	J[335]	Group3	0.112	0.001	0.079	-1.248e-03	-119.326	67243.800	-1.775e-03	3.778	8.496	10.332	0.703	IO
3F	6.60	C1_350x	666	+PX	63(PP)	I[244]	Group2	0.114	0.001	0.077	2.661e-04	123.529	67243.800	1.837e-03	3.679	8.225	9.995	0.196	IO
3F	6.60	C1_350x	666	+PX	63(PP)	J[337]	Group3	0.112	0.001	0.077	-1.229e-03	-119.790	67243.800	-1.781e-03	3.766	8.464	10.293	0.690	IO
3F	6.60	C4_350x	676	+PX	63(PP)	I[268]	Group2	0.112	0.001	0.105	2.075e-04	135.086	98832.304	1.367e-03	4.609	9.864	11.926	0.179	IO
3F	6.60	C4_350x	676	+PX	63(PP)	J[361]	Group3	0.111	0.001	0.105	-1.193e-03	-129.459	98832.304	-1.310e-03	4.767	10.253	12.406	0.911	IO
3F	6.60	C3_350x	679	+PX	63(PP)	I[269]	Group3	0.077	0.001	0.107	2.186e-04	105.704	62893.284	1.681e-03	3.975	10.201	12.599	0.202	IO
3F	6.60	C3_350x	679	+PX	63(PP)	J[362]	Group3	0.079	0.001	0.107	-1.210e-03	-105.690	62893.284	-1.680e-03	3.975	10.202	12.600	0.720	IO
3F	6.60	C3_350x	682	+PX	63(PP)	I[270]	Group3	0.080	0.001	0.112	2.480e-04	106.146	62893.284	1.688e-03	3.963	10.163	12.550	0.213	IO
3F	6.60	C3_350x	682	+PX	63(PP)	J[363]	Group3	0.082	0.001	0.112	-1.248e-03	-105.824	62893.284	-1.683e-03	3.972	10.191	12.586	0.741	IO
3F	6.60	C3_350x	685	+PX	63(PP)	I[271]	Group3	0.078	0.001	0.112	2.471e-04	105.816	62893.284	1.682e-03	3.972	10.191	12.586	0.213	IO
3F	6.60	C3_350x	685	+PX	63(PP)	J[364]	Group3	0.080	0.001	0.112	-1.253e-03	-105.424	62893.284	-1.676e-03	3.983	10.226	12.630	0.748	IO
3F	6.60	C3_350x	688	+PX	63(PP)	I[272]	Group3	0.081	0.001	0.112	2.482e-04	106.371	62893.284	1.691e-03	3.956	10.143	12.526	0.212	IO
3F	6.60	C3_350x	688	+PX	63(PP)	J[365]	Group3	0.083	0.001	0.112	-1.250e-03	-105.737	62893.284	-1.681e-03	3.974	10.198	12.595	0.744	IO
3F	6.60	C3_350x	691	+PX	63(PP)	I[273]	Group3	0.080	0.001	0.081	-2.073e-05	-105.126	62893.284	-1.672e-03	3.991	10.252	12.662	0.049	IO
3F	6.60	C3_350x	691	+PX	63(PP)	J[366]	Group3	0.076	0.001	0.081	-1.107e-03	-104.384	62893.284	-1.660e-03	4.013	10.318	12.745	0.667	IO
3F	6.60	C3_350x	692	+PX	63(PP)	I[278]	Group3	0.077	0.001	0.111	2.345e-04	105.633	62893.284	1.680e-03	3.977	10.207	12.607	0.209	IO
3F	6.60	C3_350x	692	+PX	63(PP)	J[371]	Group3	0.079	0.001	0.111	-1.249e-03	-104.647	62893.284	-1.664e-03	4.005	10.294	12.716	0.751	IO
3F	6.60	C3_350x	695	+PX	63(PP)	I[279]	Group3	0.080	0.001	0.112	2.473e-04	106.114	62893.284	1.687e-03	3.963	10.166	12.554	0.213	IO
3F	6.60	C3_350x	695	+PX	63(PP)	J[372]	Group3	0.082	0.001	0.112	-1.249e-03	-105.174	62893.284	-1.672e-03	3.990	10.247	12.657	0.747	IO
3F	6.60	C3_350x	698	+PX	63(PP)	I[280]	Group3	0.082	0.001	0.112	2.477e-04	106.600	62893.284	1.695e-03	3.950	10.124	12.501	0.212	IO
3F	6.60	C3_350x	698	+PX	63(PP)	J[373]	Group3	0.084	0.001	0.112	-1.253e-03	-105.447	62893.284	-1.677e-03	3.982	10.224	12.627	0.747	IO
3F	6.60	C3_350x	701	+PX	63(PP)	I[281]	Group3	0.081	0.001	0.112	2.464e-04	106.321	62893.284	1.690e-03	3.958	10.148	12.531	0.212	IO
3F	6.60	C3_350x	701	+PX	63(PP)	J[374]	Group3	0.083	0.001	0.112	-1.248e-03	-105.128	62893.284	-1.672e-03	3.991	10.252	12.662	0.747	IO
3F	6.60	C3_350x	704	+PX	63(PP)	I[282]	Group3	0.098	0.001	0.070	-5.719e-05	-108.213	62893.284	-1.721e-03	3.906	9.988	12.330	0.033	IO
3F	6.60	C3_350x	704	+PX	63(PP)	J[375]	Group3	0.094	0.001	0.070	-9.955e-04	-104.911	62893.284	-1.668e-03	3.997	10.271	12.686	0.597	IO
3F	6.60	C2_350x	706	+PX	63(PP)	I[288]	Group3	0.074	0.001	0.071	8.796e-04	113.603	54136.956	2.098e-03	3.383	7.454	9.034	0.419	IO
3F	6.60	C2_350x	706	+PX	63(PP)	J[381]	Group3	0.073	0.001	0.071	-1.222e-03	-90.098	54136.956	-1.664e-03	4.004	9.138	11.130	0.735	IO
3F	6.60	C3_350x	711	+PX	63(PP)	I[289]	Group3	0.101	0.001	0.067	5.136e-04	110.509	57774.064	1.913e-03	3.612	9.075	11.180	0.325	IO
3F	6.60	C3_350x	711	+PX	63(PP)	J[382]	Group2	0.107	0.001	0.067	-4.679e-06	-1.242	57774.064	-2.149e-05	231.046	710.634	895.529	0.468	IO
3F	6.60	C2_350x	740	+PX	63(PP)	I[256]	Group2	0.131	0.001	0.060	5.351e-04	81.003	51936.264	1.560e-03	4.089	9.283	11.316	0.356	IO
3F	6.60	C2_350x	740	+PX	63(PP)	J[349]	Group3	0.127	0.001	0.060	-1.395e-03	-115.451	51936.264	-2.223e-03	3.179	6.851	8.287	0.628	IO
3F	6.60	C2_350x	742	+PX	63(PP)	I[258]	Group2	0.130	0.001	0.060	5.482e-04	79.795	51936.264	1.536e-03	4.141	9.425	11.493	0.367	IO
3F	6.60	C2_350x	742	+PX	63(PP)	J[351]	Group3	0.126	0.001	0.060	-1.400e-03	-114.275	51936.264	-2.200e-03	3.205	6.923	8.376	0.636	IO
3F	6.60	C2_350x	744	+PX	63(PP)	I[260]	Group2	0.131	0.001	0.059	5.200e-04	76.189	51936.264	1.467e-03	4.284	9.807	11.969	0.359	IO
3F	6.60	C2_350x	744	+PX	63(PP)	J[353]	Group3	0.127	0.001	0.059	-1.374e-03	-113.313	51936.264	-2.182e-03	3.220	6.962	8.425	0.630	IO
3F	6.60	C2_350x	746	+PX	63(PP)	I[262]	Group2	0.128	0.001	0.059	5.277e-04	75.099	51936.264	1.446e-03	4.347	9.986	12.190	0.368	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	C2_350x	746	+PX	63(PP)	J[355]	Group3	0.123	0.001	0.059	-1.384e-03	-112.825	51936.264	-2.172e-03	3.240	7.022	8.499	0.637	IO
3F	6.60	C2_350x	748	+PX	63(PP)	I[264]	Group2	0.128	0.001	0.058	5.128e-04	71.555	51936.264	1.378e-03	4.511	10.425	12.738	0.372	IO
3F	6.60	C2_350x	748	+PX	63(PP)	J[357]	Group2	0.124	0.001	0.058	-1.361e-03	-111.463	51936.264	-2.146e-03	3.266	7.092	8.586	0.634	IO
3F	6.60	C3_350x	753	+PX	63(PP)	I[275]	Group3	0.101	0.001	0.090	1.133e-03	108.826	40394.872	2.694e-03	2.854	6.732	8.226	0.421	IO
3F	6.60	C3_350x	753	+PX	63(PP)	J[368]	Group3	0.096	0.001	0.090	-1.769e-03	-108.829	40394.872	-2.694e-03	2.856	6.740	8.236	0.657	IO
3F	6.60	C3_350x	754	+PX	63(PP)	I[277]	Group3	0.088	0.001	0.070	7.157e-04	103.423	40394.872	2.560e-03	2.953	7.040	8.614	0.289	IO
3F	6.60	C3_350x	754	+PX	63(PP)	J[370]	Group3	0.083	0.001	0.070	-1.545e-03	-105.584	40394.872	-2.614e-03	2.913	6.916	8.458	0.591	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	I[254]	Group2	0.080	0.001	0.034	1.115e-04	59.930	51936.264	1.154e-03	2.000	4.000	6.000	0.131	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	J[347]	Group3	0.076	0.001	0.034	-9.890e-04	-112.945	51936.264	-2.175e-03	2.000	4.000	6.000	0.455	IO
2F	3.30	C4_350x	378	+PX	63(PP)	I[140]	Group2	0.169	0.001	0.129	7.355e-04	150.668	82186.864	1.833e-03	3.506	7.047	8.468	0.401	IO
2F	3.30	C4_350x	378	+PX	63(PP)	J[233]	Group3	0.167	0.001	0.129	-2.530e-03	-143.916	82186.864	-1.751e-03	3.630	7.350	8.841	1.445	IO
2F	3.30	C1_350x	387	+PX	63(PP)	I[143]	Group2	0.177	0.001	0.118	5.340e-04	137.808	67243.800	2.049e-03	3.222	6.862	8.306	0.276	IO
2F	3.30	C1_350x	387	+PX	63(PP)	J[236]	Group3	0.176	0.001	0.118	-1.738e-03	-132.391	67243.800	-1.969e-03	3.317	7.114	8.620	0.883	IO
2F	3.30	C1_350x	393	+PX	63(PP)	I[145]	Group2	0.176	0.001	0.117	5.298e-04	137.689	67243.800	2.048e-03	3.225	6.872	8.318	0.274	IO
2F	3.30	C1_350x	393	+PX	63(PP)	J[238]	Group3	0.175	0.001	0.117	-1.738e-03	-132.135	67243.800	-1.965e-03	3.323	7.131	8.641	0.884	IO
2F	3.30	C1_350x	399	+PX	63(PP)	I[147]	Group2	0.176	0.001	0.118	5.342e-04	137.601	67243.800	2.046e-03	3.228	6.879	8.328	0.276	IO
2F	3.30	C1_350x	399	+PX	63(PP)	J[240]	Group3	0.175	0.001	0.118	-1.738e-03	-132.125	67243.800	-1.965e-03	3.324	7.136	8.647	0.885	IO
2F	3.30	C1_350x	405	+PX	63(PP)	I[149]	Group2	0.173	0.001	0.118	5.345e-04	136.844	67243.800	2.035e-03	3.250	6.945	8.409	0.278	IO
2F	3.30	C1_350x	405	+PX	63(PP)	J[242]	Group3	0.171	0.001	0.118	-1.739e-03	-131.303	67243.800	-1.953e-03	3.348	7.208	8.737	0.890	IO
2F	3.30	C1_350x	411	+PX	63(PP)	I[151]	Group2	0.173	0.001	0.118	5.344e-04	136.870	67243.800	2.035e-03	3.249	6.943	8.406	0.278	IO
2F	3.30	C1_350x	411	+PX	63(PP)	J[244]	Group3	0.172	0.001	0.118	-1.737e-03	-131.324	67243.800	-1.953e-03	3.348	7.206	8.734	0.890	IO
2F	3.30	C4_350x	421	+PX	63(PP)	I[175]	Group2	0.174	0.001	0.136	3.604e-04	152.229	98832.304	1.540e-03	3.966	8.147	9.827	0.234	IO
2F	3.30	C4_350x	421	+PX	63(PP)	J[268]	Group3	0.173	0.001	0.136	-2.396e-03	-142.230	98832.304	-1.439e-03	4.176	8.653	10.452	1.665	IO
2F	3.30	C3_350x	424	+PX	63(PP)	I[176]	Group3	0.127	0.001	0.158	4.021e-04	114.313	62893.284	1.818e-03	3.668	9.171	11.300	0.262	IO
2F	3.30	C3_350x	424	+PX	63(PP)	J[269]	Group3	0.129	0.001	0.158	-1.712e-03	-114.172	62893.284	-1.815e-03	3.665	9.156	11.280	0.943	IO
2F	3.30	C3_350x	427	+PX	63(PP)	I[177]	Group3	0.131	0.001	0.159	3.749e-04	115.030	62893.284	1.829e-03	3.638	9.068	11.170	0.246	IO
2F	3.30	C3_350x	427	+PX	63(PP)	J[270]	Group3	0.133	0.001	0.159	-1.754e-03	-114.804	62893.284	-1.825e-03	3.637	9.059	11.158	0.961	IO
2F	3.30	C3_350x	430	+PX	63(PP)	I[178]	Group3	0.129	0.001	0.159	3.731e-04	114.771	62893.284	1.825e-03	3.649	9.105	11.217	0.247	IO
2F	3.30	C3_350x	430	+PX	63(PP)	J[271]	Group3	0.131	0.001	0.159	-1.750e-03	-114.559	62893.284	-1.821e-03	3.648	9.095	11.203	0.961	IO
2F	3.30	C3_350x	433	+PX	63(PP)	I[179]	Group3	0.132	0.001	0.159	3.733e-04	115.188	62893.284	1.831e-03	3.632	9.046	11.142	0.246	IO
2F	3.30	C3_350x	433	+PX	63(PP)	J[272]	Group3	0.134	0.001	0.159	-1.753e-03	-115.004	62893.284	-1.829e-03	3.630	9.033	11.126	0.959	IO
2F	3.30	C3_350x	436	+PX	63(PP)	I[180]	Group3	0.125	0.001	0.123	6.568e-05	112.974	62893.284	1.796e-03	3.703	9.284	11.441	0.101	IO
2F	3.30	C3_350x	436	+PX	63(PP)	J[273]	Group3	0.121	0.001	0.123	-1.570e-03	-112.671	62893.284	-1.791e-03	3.725	9.363	11.541	0.876	IO
2F	3.30	C3_350x	437	+PX	63(PP)	I[185]	Group3	0.124	0.001	0.166	4.339e-04	113.856	62893.284	1.810e-03	3.687	9.237	11.383	0.276	IO
2F	3.30	C3_350x	437	+PX	63(PP)	J[278]	Group3	0.126	0.001	0.166	-1.784e-03	-113.502	62893.284	-1.805e-03	3.689	9.237	11.383	0.989	IO
2F	3.30	C3_350x	440	+PX	63(PP)	I[186]	Group3	0.133	0.001	0.159	3.732e-04	115.393	62893.284	1.835e-03	3.624	9.017	11.105	0.245	IO
2F	3.30	C3_350x	440	+PX	63(PP)	J[279]	Group3	0.135	0.001	0.159	-1.751e-03	-115.101	62893.284	-1.830e-03	3.624	9.012	11.098	0.957	IO
2F	3.30	C3_350x	443	+PX	63(PP)	I[187]	Group3	0.136	0.001	0.159	3.733e-04	115.963	62893.284	1.844e-03	3.601	8.937	11.004	0.246	IO
2F	3.30	C3_350x	443	+PX	63(PP)	J[280]	Group3	0.138	0.001	0.159	-1.752e-03	-115.590	62893.284	-1.838e-03	3.603	8.937	11.004	0.953	IO
2F	3.30	C3_350x	446	+PX	63(PP)	I[188]	Group3	0.135	0.001	0.159	3.736e-04	115.705	62893.284	1.840e-03	3.611	8.973	11.049	0.246	IO
2F	3.30	C3_350x	446	+PX	63(PP)	J[281]	Group3	0.137	0.001	0.159	-1.749e-03	-115.375	62893.284	-1.834e-03	3.612	8.970	11.046	0.953	IO
2F	3.30	C3_350x	449	+PX	63(PP)	I[189]	Group3	0.160	0.001	0.116	6.746e-05	118.958	62893.284	1.891e-03	3.464	8.449	10.389	0.081	IO
2F	3.30	C3_350x	449	+PX	63(PP)	J[282]	Group3	0.155	0.001	0.116	-1.481e-03	-118.207	62893.284	-1.879e-03	3.493	8.551	10.517	0.788	IO
2F	3.30	C3_350x	450	+PX	63(PP)	I[191]	Group2	0.062	0.001	0.036	1.391e-04	102.247	42106.520	2.428e-03	3.059	7.368	9.028	0.452	IO
2F	3.30	C3_350x	450	+PX	63(PP)	J[284]	Group3	0.057	0.001	0.035	-9.197e-04	-87.769	42106.520	-2.084e-03	3.399	8.419	10.352	0.649	IO
2F	3.30	C2_350x	451	+PX	63(PP)	I[195]	Group3	0.143	0.001	0.111	1.583e-03	129.827	54136.956	2.398e-03	2.981	6.292	7.592	0.660	IO
2F	3.30	C2_350x	451	+PX	63(PP)	J[288]	Group3	0.142	0.001	0.110	-4.426e-03	-90.098	54136.956	-1.664e-03	3.858	8.636	10.511	2.659	IO
2F	3.30	C3_350x	456	+PX	63(PP)	I[196]	Group3	0.148	0.001	0.187	1.912e-04	119.501	57774.064	2.068e-03	3.285	7.939	9.746	0.291	IO
2F	3.30	C3_350x	456	+PX	63(PP)	J[289]	Group3	0.159	0.001	0.187	-1.251e-03	-118.656	57774.064	-2.054e-03	3.272	7.869	9.657	0.609	IO
2F	3.30	C2_350x	485	+PX	63(PP)	I[163]	Group3	0.195	0.001	0.099	1.163e-03	122.274	51936.264	2.354e-03	2.890	5.952	7.174	0.494	IO
2F	3.30	C2_350x	485	+PX	63(PP)	J[256]	Group3	0.190	0.001	0.099	-2.030e-03	-132.613	51936.264	-2.553e-03	2.753	5.600	6.735	0.795	IO
2F	3.30	C2_350x	487	+PX	63(PP)	I[165]	Group3	0.193	0.001	0.099	1.156e-03	119.105	51936.264	2.293e-03	2.945	6.101	7.359	0.504	IO
2F	3.30	C2_350x	487	+PX	63(PP)	J[258]	Group3	0.188	0.001	0.099	-2.038e-03	-131.648	51936.264	-2.535e-03	2.770	5.649	6.796	0.804	IO
2F	3.30	C2_350x	489	+PX	63(PP)	I[167]	Group3	0.194	0.001	0.098	1.158e-03	118.454	51936.264	2.281e-03	2.952	6.115	7.378	0.508	IO
2F	3.30	C2_350x	489	+PX	63(PP)	J[260]	Group3	0.190	0.001	0.098	-2.023e-03	-131.824	51936.264	-2.538e-03	2.764	5.631	6.773	0.797	IO
2F	3.30	C2_350x	491	+PX	63(PP)	I[169]	Group3	0.190	0.001	0.099	1.167e-03	116.570	51936.264	2.244e-03	2.994	6.234	7.525	0.520	IO
2F	3.30	C2_350x	491	+PX	63(PP)	J[262]	Group3	0.186	0.001	0.099	-2.031e-03	-130.475	51936.264	-2.512e-03	2.792	5.712	6.873	0.809	IO
2F	3.30	C2_350x	493	+PX	63(PP)	I[171]	Group3	0.190	0.001	0.099	1.166e-03	115.466	51936.264	2.223e-03	3.013	6.283	7.586	0.524	IO
2F	3.30	C2_350x	493	+PX	63(PP)	J[264]	Group3	0.186	0.001	0.099	-2.028e-03	-130.115	51936.264	-2.505e-03	2.797	5.723	6.888	0.810	IO
2F	3.30	C3_350x	498	+PX	63(PP)	I[182]	Group3	0.149	0.001	0.141	1.792e-03	117.268	40394.872	2.903e-03	2.626	5.936	7.221	0.617	IO
2F	3.30	C3_350x	498	+PX	63(PP)	J[275]	Group3	0.145	0.001	0.141	-2.786e-03	-117.269	40394.872	-2.903e-03	2.635	5.971	7.266	0.960	IO
2F	3.30	C3_350x	499	+PX	63(PP)	I[184]	Group3	0.143	0.001	0.115	1.431e-03	115.712	40394.872	2.865e-03	2.660	6.051	7.366	0.500	IO
2F	3.30	C3_350x	499	+PX	63(PP)	J[277]	Group3	0.139	0.001	0.115	-2.282e-03	-115.898	40394.872	-2.869e-03	2.666	6.078	7.401	0.795	IO
2F	3.30	C3_350x	503	+PX	63(PP)	I[194]	Group3	0.300	0.001	0.179	2.142e-03	132.654	42106.520	3.150e-03	2.226	4.446	5.341	0.734	IO
2F	3.30	C3_350x	503	+PX	63(PP)	J[287]	Group3	0.295	0.001	0.179	-4.334e-03	-132.239	42106.520	-3.141e-03	2.238	4.489	5.395	1.380	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	I[161]	Group3	0.115	0.001	0.072	7.253e-04	117.951	51936.264	2.271e-03	2.000	4.000	6.000	0.319	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	J[254]	Group3	0.111	0.001	0.072	-1.598e-03	-121.522	51936.264	-2.340e-03	2.000	4.000	6.000	0.683	IO
1F	0.00	C4_350x	140	+PX	63(PP)	I[52]	Group3	0.230	0.001	0.163	1.430e-03	166.242	82186.864	2.023e-03	3.095	5.944	7.119	0.707	IO
1F	0.00	C4_350x	140	+PX	63(PP)	J[140]	Group3	0.228	0.001	0.163	-1.714e-03	-161.509	82186.864	-1.965e-03	3.162	6.105	7.318	0.872	IO
1F	0.00	C1_350x	147	+PX	63(PP)	I[55]	Group3	0.236	0.001	0.144	1.413e-03	147.977	67243.800	2.201e-03	2.914	5.925	7.145	0.642	IO
1F	0.00	C1_350x	147	+PX	63(PP)	J[143]	Group3	0.235	0.001	0.144	-1.358e-03	-141.924	67243.800	-2.111e-03	2.999	6.147	7.422	0.656	IO
1F	0.00	C1_350x	150	+PX	63(PP)	I[56]	Group3	0.246	0.001	0.143	1.412e-03	148.903	67243.800	2.214e-03	2.876	5.806	6.998	0.638	IO
1F	0.00	C1_350x	150	+PX	63(PP)	J[144]	Group3	0.245	0.001	0.143	-1.358e-03	-137.134	67243.800	-2.039e-03	3.040	6.231	7.528	0.678	IO
1F	0.00	C1_350x	153	+PX	63(PP)	I[57]	Group3	0.235	0.001	0.144	1.426e-03	147.919	67243.800	2.200e-03	2.916	5.933	7.155	0.648	IO
1F	0.00	C1_350x	153	+PX	63(PP)	J[145]	Group3	0.234	0.001	0.144	-1.361e-03	-142.645	67243.800	-2.121e-03	2.990	6.127	7.397	0.654	IO
1F	0.00	C1_350x	156	+PX	63(PP)	I[58]	Group3	0.245	0.001	0.143	1.411e-03	148.830	67243.800	2.213e-03	2.879	5.815	7.010	0.638	IO
1F	0.00	C1_350x	156	+PX	63(PP)	J[146]	Group3	0.244	0.001	0.143	-1.357e-03	-137.135	67243.800	-2.039e-03	3.043	6.238	7.537	0.678	IO
1F	0.00	C1_350x	159	+PX	63(PP)	I[59]	Group3	0.235	0.001	0.143	1.412e-03	147.874	67243.800	2.199e-03	2.918	5.938	7.162	0.642	IO
1F	0.00	C1_350x	159	+PX	63(PP)	J[147]	Group3	0.234	0.001	0.143	-1.358e-03	-142.764	67243.800	-2.123e-03	2.990	6.127	7.397	0.651	IO
1F	0.00	C1_350x	162	+PX	63(PP)	I[60]	Group3	0.249	0.001	0.144	1.413e-03	149.212	67243.800	2.219e-03	2.863	5.767	6.949	0.637	IO
1F	0.00	C1_350x	162	+PX	63(PP)	J[148]	Group3	0.248	0.001	0.144	-1.361e-03	-137.497	67243.800	-2.045e-03	3.026	6.185	7.471	0.677	IO
1F	0.00	C1_350x	165	+PX	63(PP)	I[61]	Group3	0.232	0.001	0.143	1.412e-03	147.553	67243.800	2.194e-03	2.931	5.980	7.213	0.643	IO
1F	0.00	C1_350x	165	+PX	63(PP)	J[149]	Group3	0.230	0.001	0.143	-1.358e-03	-142.369	67243.800	-2.117e-03	3.005	6.173	7.454	0.653	IO
1F	0.00	C1_350x	168	+PX	63(PP)	I[62]	Group3	0.246	0.001	0.144	1.412e-03	148.904	67243.800	2.214e-03	2.876	5.806	6.998	0.638	IO
1F	0.00	C1_350x	168	+PX	63(PP)	J[150]	Group3	0.245	0.001	0.144	-1.358e-03	-137.081	67243.800	-2.039e-03	3.041	6.233	7.530	0.677	IO
1F	0.00	C1_350x	171	+PX	63(PP)	I[63]	Group3	0.232	0.001	0.144	1.412e-03	147.559	67243.800	2.194e-03	2.931	5.979	7.212	0.644	IO
1F	0.00	C1_350x	171	+PX	63(PP)	J[151]	Group3	0.230	0.001	0.144	-1.358e-03	-142.282	67243.800	-2.116e-03	3.006	6.176	7.457	0.653	IO
1F	0.00	C3_350x	176	+PX	63(PP)	I[82]	Group3	0.079	0.001	0.104	1.187e-03	105.980	35319.072	3.001e-03	2.666	6.154	7.497	0.396	IO
1F	0.00	C3_350x	176	+PX	63(PP)	J[174]	Group3	0.081	0.001	0.104	-1.297e-03	-93.991	35319.072	-2.661e-03	2.879	6.811	8.325	0.489	IO
1F	0.00	C4_350x	179	+PX	63(PP)	I[83]	Group3	0.241	0.001	0.176	8.644e-04	167.729	98832.304	1.697e-03	3.459	6.777	8.155	0.509	IO
1F	0.00	C4_350x	179	+PX	63(PP)	J[175]	Group3	0.241	0.001	0.176	-1.489e-03	-152.651	98832.304	-1.545e-03	3.703	7.352	8.866	0.964	IO
1F	0.00	C3_350x	182	+PX	63(PP)	I[84]	Group3	0.190	0.001	0.146	7.009e-04	124.185	62893.284	1.975e-03	3.274	7.786	9.552	0.355	IO
1F	0.00	C3_350x	182	+PX	63(PP)	J[176]	Group3	0.185	0.001	0.146	-1.254e-03	-122.238	62893.284	-1.944e-03	3.323	7.947	9.755	0.647	IO
1F	0.00	C3_350x	183	+PX	63(PP)	I[85]	Group3	0.182	0.001	0.185	1.024e-03	124.041	62893.284	1.972e-03	3.298	7.879	9.669	0.519	IO
1F	0.00	C3_350x	183	+PX	63(PP)	J[177]	Group3	0.184	0.001	0.185	-1.452e-03	-123.130	62893.284	-1.958e-03	3.309	7.906	9.704	0.749	IO
1F	0.00	C3_350x	186	+PX	63(PP)	I[86]	Group3	0.183	0.001	0.186	1.032e-03	124.101	62893.284	1.973e-03	3.296	7.872	9.660	0.523	IO
1F	0.00	C3_350x	186	+PX	63(PP)	J[178]	Group3	0.185	0.001	0.186	-1.457e-03	-123.118	62893.284	-1.958e-03	3.308	7.903	9.699	0.751	IO
1F	0.00	C3_350x	189	+PX	63(PP)	I[87]	Group3	0.183	0.001	0.186	1.031e-03	124.252	62893.284	1.976e-03	3.290	7.853	9.637	0.522	IO
1F	0.00	C3_350x	189	+PX	63(PP)	J[179]	Group3	0.186	0.001	0.186	-1.456e-03	-123.343	62893.284	-1.961e-03	3.302	7.880	9.671	0.750	IO
1F	0.00	C3_350x	192	+PX	63(PP)	I[88]	Group3	0.173	0.001	0.146	7.440e-04	121.245	62893.284	1.928e-03	3.379	8.152	10.014	0.386	IO
1F	0.00	C3_350x	192	+PX	63(PP)	J[180]	Group3	0.168	0.001	0.146	-1.203e-03	-119.855	62893.284	-1.906e-03	3.420	8.289	10.186	0.636	IO
1F	0.00	C3_350x	193	+PX	63(PP)	I[94]	Group3	0.186	0.001	0.187	1.033e-03	124.728	62893.284	1.983e-03	3.274	7.796	9.564	0.521	IO
1F	0.00	C3_350x	193	+PX	63(PP)	J[186]	Group3	0.188	0.001	0.187	-1.457e-03	-123.821	62893.284	-1.969e-03	3.285	7.822	9.597	0.748	IO
1F	0.00	C3_350x	196	+PX	63(PP)	I[95]	Group3	0.189	0.001	0.186	1.031e-03	125.148	62893.284	1.990e-03	3.259	7.745	9.500	0.518	IO
1F	0.00	C3_350x	196	+PX	63(PP)	J[187]	Group3	0.191	0.001	0.186	-1.456e-03	-124.268	62893.284	-1.976e-03	3.270	7.769	9.530	0.745	IO
1F	0.00	C3_350x	199	+PX	63(PP)	I[96]	Group3	0.188	0.001	0.187	1.032e-03	125.080	62893.284	1.989e-03	3.262	7.753	9.510	0.519	IO
1F	0.00	C3_350x	199	+PX	63(PP)	J[188]	Group3	0.190	0.001	0.187	-1.458e-03	-124.174	62893.284	-1.974e-03	3.272	7.779	9.543	0.747	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PX	63(PP)	I[97]	Group3	0.219	0.001	0.142	7.152e-04	127.412	62893.284	2.026e-03	3.133	7.275	8.907	0.353	IO
1F	0.00	C3_350x	202	+PX	63(PP)	J[189]	Group3	0.215	0.001	0.142	-1.174e-03	-125.871	62893.284	-2.001e-03	3.172	7.403	9.068	0.593	IO
1F	0.00	C3_350x	203	+PX	63(PP)	I[99]	Group3	0.126	0.001	0.076	1.120e-03	113.440	42106.520	2.694e-03	2.801	6.519	7.957	0.416	IO
1F	0.00	C3_350x	203	+PX	63(PP)	J[191]	Group3	0.126	0.001	0.075	-1.117e-03	-87.769	42106.520	-2.084e-03	3.328	8.134	9.992	0.630	IO
1F	0.00	C2_350x	204	+PX	63(PP)	I[103]	Group3	0.211	0.001	0.147	2.702e-03	145.188	54136.956	2.682e-03	2.624	5.227	6.272	1.007	IO
1F	0.00	C2_350x	204	+PX	63(PP)	J[195]	Group3	0.210	0.001	0.147	-3.989e-03	-90.098	54136.956	-1.664e-03	3.620	7.820	9.506	2.397	IO
1F	0.00	C3_350x	209	+PX	63(PP)	I[104]	Group3	0.197	0.001	0.195	2.991e-04	126.639	57774.064	2.192e-03	3.030	7.037	8.607	0.290	IO
1F	0.00	C3_350x	209	+PX	63(PP)	J[198]	Group3	0.204	0.001	0.195	-1.209e-03	-121.646	57774.064	-2.106e-03	3.094	7.207	8.822	0.574	IO
1F	0.00	C2_350x	230	+PX	63(PP)	I[71]	Group3	0.257	0.001	0.126	2.513e-03	141.092	51936.264	2.717e-03	2.505	4.835	5.788	0.925	IO
1F	0.00	C2_350x	230	+PX	63(PP)	J[163]	Group3	0.253	0.001	0.126	-1.559e-03	-129.587	51936.264	-2.495e-03	2.649	5.211	6.256	0.628	IO
1F	0.00	C2_350x	231	+PX	63(PP)	I[72]	Group3	0.304	0.001	0.125	2.487e-03	144.778	51936.264	2.788e-03	2.370	4.407	5.258	0.892	IO
1F	0.00	C2_350x	231	+PX	63(PP)	J[164]	Group3	0.299	0.001	0.125	-1.552e-03	-125.880	51936.264	-2.424e-03	2.587	4.955	5.942	0.642	IO
1F	0.00	C2_350x	232	+PX	63(PP)	I[73]	Group3	0.255	0.001	0.126	2.532e-03	143.739	51936.264	2.768e-03	2.481	4.778	5.717	0.915	IO
1F	0.00	C2_350x	232	+PX	63(PP)	J[165]	Group3	0.251	0.001	0.126	-1.556e-03	-130.904	51936.264	-2.520e-03	2.637	5.184	6.222	0.620	IO
1F	0.00	C2_350x	233	+PX	63(PP)	I[74]	Group3	0.298	0.001	0.125	2.485e-03	145.191	51936.264	2.796e-03	2.377	4.434	5.292	0.889	IO
1F	0.00	C2_350x	233	+PX	63(PP)	J[166]	Group3	0.294	0.001	0.125	-1.550e-03	-125.561	51936.264	-2.418e-03	2.603	5.008	6.008	0.644	IO
1F	0.00	C2_350x	234	+PX	63(PP)	I[75]	Group3	0.257	0.001	0.125	2.486e-03	144.968	51936.264	2.791e-03	2.464	4.732	5.658	0.891	IO
1F	0.00	C2_350x	234	+PX	63(PP)	J[167]	Group3	0.253	0.001	0.125	-1.545e-03	-131.797	51936.264	-2.538e-03	2.621	5.139	6.167	0.613	IO
1F	0.00	C2_350x	235	+PX	63(PP)	I[76]	Group3	0.321	0.001	0.126	2.499e-03	149.046	51936.264	2.870e-03	2.295	4.186	4.984	0.871	IO
1F	0.00	C2_350x	235	+PX	63(PP)	J[168]	Group3	0.317	0.001	0.126	-1.585e-03	-128.796	51936.264	-2.480e-03	2.509	4.722	5.654	0.642	IO
1F	0.00	C2_350x	236	+PX	63(PP)	I[77]	Group3	0.253	0.001	0.125	2.492e-03	144.833	51936.264	2.789e-03	2.475	4.767	5.702	0.894	IO
1F	0.00	C2_350x	236	+PX	63(PP)	J[169]	Group3	0.248	0.001	0.125	-1.553e-03	-131.564	51936.264	-2.533e-03	2.634	5.182	6.219	0.617	IO
1F	0.00	C2_350x	237	+PX	63(PP)	I[78]	Group3	0.322	0.001	0.125	2.487e-03	149.366	51936.264	2.876e-03	2.292	4.178	4.975	0.865	IO
1F	0.00	C2_350x	237	+PX	63(PP)	J[170]	Group3	0.317	0.001	0.125	-1.553e-03	-128.223	51936.264	-2.469e-03	2.515	4.738	5.674	0.632	IO
1F	0.00	C2_350x	238	+PX	63(PP)	I[79]	Group3	0.253	0.001	0.125	2.492e-03	145.088	51936.264	2.794e-03	2.472	4.760	5.693	0.892	IO
1F	0.00	C2_350x	238	+PX	63(PP)	J[171]	Group3	0.249	0.001	0.125	-1.554e-03	-131.639	51936.264	-2.535e-03	2.633	5.179	6.216	0.618	IO
1F	0.00	C3_350x	243	+PX	63(PP)	I[80]	Group3	0.187	0.001	0.149	2.845e-03	123.533	40394.872	3.058e-03	2.472	5.398	6.542	0.930	IO
1F	0.00	C3_350x	243	+PX	63(PP)	J[182]	Group3	0.183	0.001	0.149	-1.966e-03	-123.046	40394.872	-3.046e-03	2.486	5.449	6.606	0.652	IO
1F	0.00	C3_350x	244	+PX	63(PP)	I[92]	Group3	0.203	0.001	0.142	2.771e-03	126.015	40394.872	3.120e-03	2.415	5.194	6.286	0.888	IO
1F	0.00	C3_350x	244	+PX	63(PP)	J[184]	Group3	0.199	0.001	0.142	-1.835e-03	-125.062	40394.872	-3.096e-03	2.433	5.259	6.367	0.599	IO
1F	0.00	C3_350x	245	+PX	63(PP)	I[93]	Group3	0.177	0.001	0.152	2.851e-03	121.700	40394.872	3.013e-03	2.515	5.547	6.730	0.946	IO
1F	0.00	C3_350x	245	+PX	63(PP)	J[185]	Group3	0.172	0.001	0.152	-2.081e-03	-120.988	40394.872	-2.995e-03	2.532	5.608	6.807	0.701	IO
1F	0.00	C3_350x	249	+PX	63(PP)	I[102]	Group3	0.353	0.001	0.211	4.410e-03	134.995	42106.520	3.206e-03	2.111	4.007	4.787	1.376	IO
1F	0.00	C3_350x	249	+PX	63(PP)	J[194]	Group3	0.348	0.001	0.211	-3.025e-03	-134.775	42106.520	-3.201e-03	2.121	4.044	4.833	0.948	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	I[69]	Group3	0.148	0.001	0.096	2.027e-03	128.098	51936.264	2.466e-03	2.000	4.000	6.000	0.822	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	J[161]	Group3	0.144	0.001	0.096	-1.094e-03	-120.614	51936.264	-2.322e-03	2.000	4.000	6.000	0.471	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x	888	+PX	63(PP)	I[326]	Group2	0.053	0.001	0.106	5.467e-04	191.396	167655.360	1.142e-03	5.380	14.546	18.076	0.496	IO
4F	9.90	C4_350x	888	+PX	63(PP)	J[419]	Group3	0.051	0.001	0.106	-7.578e-04	-160.580	167655.360	-9.578e-04	6.220	17.146	21.353	0.791	IO
4F	9.90	C1_350x	897	+PX	63(PP)	I[329]	Group3	0.054	0.001	0.089	7.464e-04	144.649	88000.168	1.644e-03	4.042	10.408	12.859	0.454	IO
4F	9.90	C1_350x	897	+PX	63(PP)	J[422]	Group3	0.053	0.001	0.089	-9.924e-04	-125.988	88000.168	-1.432e-03	4.492	11.801	14.616	0.693	IO
4F	9.90	C1_350x	900	+PX	63(PP)	I[330]	Group3	0.054	0.001	0.088	7.183e-04	144.628	88000.168	1.643e-03	4.042	10.409	12.861	0.437	IO
4F	9.90	C1_350x	900	+PX	63(PP)	J[423]	Group3	0.053	0.001	0.088	-9.971e-04	-126.453	88000.168	-1.437e-03	4.480	11.762	14.566	0.694	IO
4F	9.90	C1_350x	903	+PX	63(PP)	I[331]	Group3	0.054	0.001	0.089	7.482e-04	144.585	88000.168	1.643e-03	4.043	10.412	12.865	0.455	IO
4F	9.90	C1_350x	903	+PX	63(PP)	J[424]	Group3	0.053	0.001	0.089	-9.907e-04	-126.171	88000.168	-1.434e-03	4.487	11.786	14.596	0.691	IO
4F	9.90	C1_350x	906	+PX	63(PP)	I[332]	Group3	0.054	0.001	0.088	7.229e-04	144.616	88000.168	1.643e-03	4.043	10.410	12.862	0.440	IO
4F	9.90	C1_350x	906	+PX	63(PP)	J[425]	Group3	0.053	0.001	0.088	-9.920e-04	-126.137	88000.168	-1.433e-03	4.488	11.789	14.600	0.692	IO
4F	9.90	C1_350x	909	+PX	63(PP)	I[333]	Group3	0.054	0.001	0.089	7.560e-04	144.547	88000.168	1.643e-03	4.044	10.415	12.868	0.460	IO
4F	9.90	C1_350x	909	+PX	63(PP)	J[426]	Group3	0.052	0.001	0.089	-9.819e-04	-125.896	88000.168	-1.431e-03	4.495	11.809	14.626	0.686	IO
4F	9.90	C1_350x	915	+PX	63(PP)	I[335]	Group3	0.054	0.001	0.087	7.286e-04	144.545	88000.168	1.643e-03	4.044	10.415	12.868	0.444	IO
4F	9.90	C1_350x	915	+PX	63(PP)	J[428]	Group3	0.052	0.001	0.087	-9.713e-04	-125.511	88000.168	-1.426e-03	4.506	11.842	14.668	0.681	IO
4F	9.90	C1_350x	921	+PX	63(PP)	I[337]	Group3	0.054	0.001	0.088	7.365e-04	144.428	88000.168	1.641e-03	4.047	10.422	12.878	0.449	IO
4F	9.90	C1_350x	921	+PX	63(PP)	J[430]	Group3	0.052	0.001	0.088	-9.802e-04	-126.050	88000.168	-1.432e-03	4.491	11.796	14.609	0.684	IO
4F	9.90	C4_350x	931	+PX	63(PP)	I[361]	Group2	0.052	0.001	0.114	-5.954e-04	-189.993	167655.360	-1.133e-03	5.412	14.646	18.202	0.529	IO
4F	9.90	C4_350x	931	+PX	63(PP)	J[451]	Group3	0.051	0.001	0.114	8.064e-04	159.199	167655.360	9.496e-04	6.266	17.286	21.529	0.849	IO
4F	9.90	C3_350x	934	+PX	63(PP)	I[362]	Group2	0.029	0.001	0.003	-3.590e-05	-94.810	41404.744	-2.290e-03	3.184	7.753	9.513	0.016	IO
4F	9.90	C3_350x	934	+PX	63(PP)	J[452]	Group2	0.030	0.001	0.003	4.612e-05	4.975	41404.744	1.202e-04	42.614	129.704	163.241	0.384	IO
4F	9.90	C3_350x	937	+PX	63(PP)	I[363]	Group3	0.030	0.001	0.011	-1.656e-04	-94.970	40394.872	-2.351e-03	3.127	7.578	9.292	0.070	IO
4F	9.90	C3_350x	937	+PX	63(PP)	J[453]	Group3	0.031	0.001	0.011	1.882e-04	19.549	40394.872	4.839e-04	11.332	32.954	41.281	0.389	IO
4F	9.90	C3_350x	940	+PX	63(PP)	I[364]	Group2	0.027	0.001	0.007	-1.269e-04	-94.322	40394.872	-2.335e-03	3.141	7.623	9.349	0.054	IO
4F	9.90	C3_350x	940	+PX	63(PP)	J[454]	Group2	0.028	0.001	0.007	1.065e-04	11.093	40394.872	2.746e-04	19.208	57.315	71.989	0.388	IO
4F	9.90	C3_350x	943	+PX	63(PP)	I[365]	Group2	0.028	0.001	0.010	-1.684e-04	-94.612	40394.872	-2.342e-03	3.135	7.603	9.323	0.072	IO
4F	9.90	C3_350x	943	+PX	63(PP)	J[455]	Group2	0.029	0.001	0.010	1.435e-04	15.091	40394.872	3.736e-04	14.383	42.393	53.178	0.384	IO
4F	9.90	C3_350x	946	+PX	63(PP)	I[366]	Group2	0.034	0.001	0.007	-1.309e-04	-96.197	40394.872	-2.381e-03	3.100	7.494	9.186	0.056	IO
4F	9.90	C3_350x	946	+PX	63(PP)	J[456]	Group2	0.030	0.001	0.007	1.111e-04	14.293	40394.872	3.538e-04	15.131	44.704	56.092	0.314	IO
4F	9.90	C3_350x	947	+PX	63(PP)	I[371]	Group3	0.030	0.001	0.012	-1.860e-04	-94.980	40394.872	-2.351e-03	3.126	7.577	9.291	0.080	IO
4F	9.90	C3_350x	947	+PX	63(PP)	J[461]	Group3	0.031	0.001	0.012	2.140e-04	22.252	40394.872	5.509e-04	10.077	29.073	36.388	0.389	IO
4F	9.90	C3_350x	950	+PX	63(PP)	I[372]	Group2	0.027	0.001	0.008	-1.283e-04	-94.323	40394.872	-2.335e-03	3.141	7.623	9.348	0.059	IO
4F	9.90	C3_350x	950	+PX	63(PP)	J[462]	Group2	0.028	0.001	0.008	1.188e-04	12.427	40394.872	3.076e-04	17.253	51.268	64.367	0.386	IO
4F	9.90	C3_350x	953	+PX	63(PP)	I[373]	Group3	0.029	0.001	0.012	-1.748e-04	-94.929	40394.872	-2.350e-03	3.128	7.580	9.295	0.077	IO
4F	9.90	C3_350x	953	+PX	63(PP)	J[463]	Group3	0.031	0.001	0.012	2.022e-04	20.835	40394.872	5.158e-04	10.694	30.982	38.795	0.392	IO
4F	9.90	C3_350x	956	+PX	63(PP)	I[374]	Group2	0.027	0.001	0.008	-1.306e-04	-94.423	40394.872	-2.337e-03	3.139	7.616	9.340	0.062	IO
4F	9.90	C3_350x	956	+PX	63(PP)	J[464]	Group2	0.029	0.001	0.008	1.233e-04	13.092	40394.872	3.241e-04	16.428	48.716	61.150	0.381	IO
4F	9.90	C3_350x	959	+PX	63(PP)	I[375]	Group3	0.036	0.001	0.016	-2.456e-04	-96.573	40394.872	-2.391e-03	3.091	7.468	9.154	0.108	IO
4F	9.90	C3_350x	959	+PX	63(PP)	J[465]	Group3	0.032	0.001	0.016	2.593e-04	36.268	40394.872	8.978e-04	6.569	18.224	22.712	0.289	IO
4F	9.90	C3_350x	961	+PX	63(PP)	I[381]	Group3	0.033	0.001	0.019	-9.505e-05	-95.889	67142.832	-1.428e-03	4.501	11.828	14.650	0.067	IO
4F	9.90	C3_350x	961	+PX	63(PP)	J[471]	Group3	0.031	0.001	0.019	1.310e-04	32.702	67142.832	4.871e-04	11.266	32.751	41.025	0.269	IO
4F	9.90	C3_350x	966	+PX	63(PP)	I[382]	Group2	0.040	0.001	0.028	-7.462e-05	-97.295	42106.520	-2.311e-03	3.164	7.692	9.436	0.034	IO
4F	9.90	C3_350x	966	+PX	63(PP)	J[472]	Group3	0.044	0.001	0.028	4.401e-04	55.672	42106.520	1.322e-03	4.782	12.696	15.744	0.573	IO
4F	9.90	C2_350x	991	+PX	63(PP)	I[349]	Group3	0.065	0.001	0.081	-6.979e-04	-142.771	88000.168	-1.622e-03	4.082	10.532	13.015	0.430	IO
4F	9.90	C2_350x	991	+PX	63(PP)	J[439]	Group3	0.061	0.001	0.081	8.865e-04	129.856	88000.168	1.476e-03	4.388	11.480	14.210	0.601	IO
4F	9.90	C2_350x	992	+PX	63(PP)	I[350]	Group3	0.063	0.001	0.081	-6.810e-04	-142.486	88000.168	-1.619e-03	4.088	10.551	13.040	0.421	IO
4F	9.90	C2_350x	992	+PX	63(PP)	J[440]	Group3	0.059	0.001	0.081	8.994e-04	130.283	88000.168	1.480e-03	4.377	11.445	14.167	0.607	IO
4F	9.90	C2_350x	993	+PX	63(PP)	I[351]	Group3	0.065	0.001	0.082	-7.028e-04	-142.628	88000.168	-1.621e-03	4.085	10.541	13.028	0.434	IO
4F	9.90	C2_350x	993	+PX	63(PP)	J[441]	Group3	0.060	0.001	0.082	9.033e-04	130.005	88000.168	1.477e-03	4.384	11.468	14.195	0.611	IO
4F	9.90	C2_350x	994	+PX	63(PP)	I[352]	Group3	0.062	0.001	0.083	-6.976e-04	-141.694	88000.168	-1.610e-03	4.105	10.604	13.107	0.433	IO
4F	9.90	C2_350x	994	+PX	63(PP)	J[442]	Group3	0.058	0.001	0.083	9.242e-04	128.774	88000.168	1.463e-03	4.417	11.568	14.322	0.632	IO
4F	9.90	C2_350x	995	+PX	63(PP)	I[353]	Group3	0.065	0.001	0.081	-6.924e-04	-143.247	88000.168	-1.628e-03	4.072	10.500	12.976	0.426	IO
4F	9.90	C2_350x	995	+PX	63(PP)	J[443]	Group3	0.061	0.001	0.081	8.932e-04	130.135	88000.168	1.479e-03	4.381	11.457	14.182	0.604	IO
4F	9.90	C2_350x	997	+PX	63(PP)	I[355]	Group3	0.065	0.001	0.081	-6.715e-04	-143.058	88000.168	-1.626e-03	4.076	10.513	12.991	0.413	IO
4F	9.90	C2_350x	997	+PX	63(PP)	J[445]	Group3	0.061	0.001	0.081	9.001e-04	130.949	88000.168	1.488e-03	4.360	11.392	14.100	0.605	IO
4F	9.90	C2_350x	999	+PX	63(PP)	I[357]	Group3	0.065	0.001	0.082	-6.755e-04	-143.989	88000.168	-1.636e-03	4.056	10.451	12.914	0.415	IO
4F	9.90	C2_350x	999	+PX	63(PP)	J[447]	Group3	0.061	0.001	0.082	9.172e-04	132.071	88000.168	1.501e-03	4.332	11.304	13.989	0.611	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	I[368]	Group2	0.046	0.001	0.006	8.447e-05	17.763	40394.872	4.397e-04	12.371	36.168	45.332	0.192	IO
4F	9.90	C3_350x	1004	+PX	63(PP)	J[458]	Group2	0.042	0.001	0.006	-1.109e-04	-12.448	40394.872	-3.082e-04	17.225	51.181	64.257	0.360	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	I[370]	Group2	0.033	0.001	0.006	-1.010e-04	-25.349	40394.872	-6.275e-04	8.968	25.643	32.064	0.161	IO
4F	9.90	C3_350x	1005	+PX	63(PP)	J[460]	Group2	0.028	0.001	0.006	8.633e-05	11.230	40394.872	2.780e-04	18.986	56.627	71.122	0.311	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	I[347]	Group3	0.040	0.001	0.018	-1.731e-04	-128.741	88000.168	-1.463e-03	2.000	4.000	6.000	0.118	IO
4F	9.90	C2_350x	1169	+PX	63(PP)	J[437]	Group3	0.035	0.001	0.018	1.816e-04	76.603	88000.168	8.705e-04	2.000	4.000	6.000	0.209	IO
3F	6.60	C4_350x	633	+PX	63(PP)	I[233]	Group2	0.110	0.001	0.060	4.051e-04	227.791	167655.360	1.359e-03	4.637	12.209	15.130	0.298	IO
3F	6.60	C4_350x	633	+PX	63(PP)	J[326]	Group2	0.108	0.001	0.060	-3.375e-04	-64.314	167655.360	-3.836e-04	13.910	40.811	51.184	0.880	IO
3F	6.60	C1_350x	642	+PX	63(PP)	I[236]	Group2	0.117	0.001	0.049	5.112e-04	171.762	88000.168	1.952e-03	3.512	8.720	10.731	0.272	IO
3F	6.60	C1_350x	642	+PX	63(PP)	J[329]	Group2	0.116	0.001	0.049	-4.525e-04	-55.704	88000.168	-6.330e-04	8.756	24.850	31.063	0.715	IO
3F	6.60	C1_350x	648	+PX	63(PP)	I[238]	Group2	0.117	0.001	0.047	4.848e-04	171.607	88000.168	1.950e-03	3.515	8.731	10.745	0.269	IO
3F	6.60	C1_350x	648	+PX	63(PP)	J[331]	Group2	0.116	0.001	0.047	-4.240e-04	-52.522	88000.168	-5.968e-04	9.229	26.309	32.902	0.710	IO
3F	6.60	C1_350x	654	+PX	63(PP)	I[240]	Group2	0.117	0.001	0.045	4.656e-04	171.523	88000.168	1.949e-03	3.517	8.737	10.753	0.269	IO
3F	6.60	C1_350x	654	+PX	63(PP)	J[333]	Group2	0.115	0.001	0.045	-4.104e-04	-51.079	88000.168	-5.804e-04	9.464	27.032	33.814	0.707	IO
3F	6.60	C1_350x	660	+PX	63(PP)	I[242]	Group2	0.113	0.001	0.040	4.322e-04	170.140	88000.168	1.933e-03	3.547	8.838	10.881	0.264	IO
3F	6.60	C1_350x	660	+PX	63(PP)	J[335]	Group2	0.112	0.001	0.040	-3.505e-04	-43.855	88000.168	-4.984e-04	10.894	31.468	39.406	0.703	IO
3F	6.60	C1_350x	666	+PX	63(PP)	I[244]	Group2	0.114	0.001	0.038	4.149e-04	170.239	88000.168	1.935e-03	3.544	8.831	10.871	0.265	IO
3F	6.60	C1_350x	666	+PX	63(PP)	J[337]	Group2	0.112	0.001	0.038	-3.268e-04	-41.672	88000.168	-4.735e-04	11.410	33.053	41.404	0.690	IO
3F	6.60	C4_350x	676	+PX	63(PP)	I[268]	Group2	0.112	0.001	0.062	-4.069e-04	-228.479	167655.360	-1.363e-03	4.621	12.153	15.059	0.299	IO
3F	6.60	C4_350x	676	+PX	63(PP)	J[361]	Group2	0.111	0.001	0.062	3.565e-04	65.605	167655.360	3.913e-04	13.615	39.861	49.985	0.911	IO
3F	6.60	C3_350x	679	+PX	63(PP)	I[269]	Group2	0.077	0.001	0.002	-2.484e-05	-104.964	41404.744	-2.535e-03	2.972	7.100	8.690	0.010	IO
3F	6.60	C3_350x	679	+PX	63(PP)	J[362]	Group2	0.079	0.001	0.002	2.979e-05	1.713	41404.744	4.136e-05	121.887	374.885	472.309	0.720	IO
3F	6.60	C3_350x	682	+PX	63(PP)	I[270]	Group2	0.080	0.001	0.009	-1.345e-04	-105.406	40394.872	-2.609e-03	2.916	6.926	8.471	0.052	IO
3F	6.60	C3_350x	682	+PX	63(PP)	J[363]	Group2	0.082	0.001	0.009	1.517e-04	8.265	40394.872	2.046e-04	25.438	76.583	96.278	0.741	IO
3F	6.60	C3_350x	685	+PX	63(PP)	I[271]	Group2	0.078	0.001	0.009	-1.372e-04	-105.076	40394.872	-2.601e-03	2.922	6.945	8.494	0.053	IO
3F	6.60	C3_350x	685	+PX	63(PP)	J[364]	Group2	0.080	0.001	0.009	1.684e-04	9.098	40394.872	2.252e-04	23.199	69.658	87.549	0.748	IO
3F	6.60	C3_350x	688	+PX	63(PP)	I[272]	Group2	0.081	0.001	0.012	-1.615e-04	-105.631	40394.872	-2.615e-03	2.912	6.914	8.455	0.062	IO
3F	6.60	C3_350x	688	+PX	63(PP)	J[365]	Group2	0.083	0.001	0.012	2.134e-04	11.590	40394.872	2.869e-04	18.426	54.897	68.941	0.744	IO
3F	6.60	C3_350x	691	+PX	63(PP)	I[273]	Group2	0.080	0.001	0.012	-1.728e-04	-105.513	40394.872	-2.612e-03	2.914	6.920	8.463	0.066	IO
3F	6.60	C3_350x	691	+PX	63(PP)	J[366]	Group2	0.076	0.001	0.012	2.060e-04	12.473	40394.872	3.088e-04	17.193	51.083	64.133	0.667	IO
3F	6.60	C3_350x	692	+PX	63(PP)	I[278]	Group2	0.077	0.001	0.016	-2.430e-04	-104.893	40394.872	-2.597e-03	2.926	6.955	8.507	0.094	IO
3F	6.60	C3_350x	692	+PX	63(PP)	J[371]	Group2	0.079	0.001	0.016	2.675e-04	14.397	40394.872	3.564e-04	15.029	44.390	55.697	0.751	IO
3F	6.60	C3_350x	695	+PX	63(PP)	I[279]	Group2	0.080	0.001	0.015	-2.239e-04	-105.374	40394.872	-2.609e-03	2.917	6.928	8.473	0.086	IO
3F	6.60	C3_350x	695	+PX	63(PP)	J[372]	Group2	0.082	0.001	0.015	2.605e-04	14.086	40394.872	3.487e-04	15.338	45.346	56.902	0.747	IO
3F	6.60	C3_350x	698	+PX	63(PP)	I[280]	Group2	0.082	0.001	0.017	-2.603e-04	-105.861	40394.872	-2.621e-03	2.908	6.901	8.439	0.099	IO
3F	6.60	C3_350x	698	+PX	63(PP)	J[373]	Group2	0.084	0.001	0.017	2.892e-04	15.634	40394.872	3.870e-04	13.919	40.955	51.367	0.747	IO
3F	6.60	C3_350x	701	+PX	63(PP)	I[281]	Group2	0.081	0.001	0.017	-2.539e-04	-105.581	40394.872	-2.614e-03	2.913	6.917	8.458	0.097	IO
3F	6.60	C3_350x	701	+PX	63(PP)	J[374]	Group2	0.083	0.001	0.017	2.935e-04	15.881	40394.872	3.932e-04	13.718	40.334	50.583	0.747	IO
3F	6.60	C3_350x	704	+PX	63(PP)	I[282]	Group2	0.098	0.001	0.023	-3.418e-04	-108.599	40394.872	-2.688e-03	2.860	6.752	8.251	0.127	IO
3F	6.60	C3_350x	704	+PX	63(PP)	J[375]	Group2	0.094	0.001	0.023	3.919e-04	26.526	40394.872	6.567e-04	8.614	24.550	30.686	0.597	IO
3F	6.60	C2_350x	706	+PX	63(PP)	I[288]	Group2	0.074	0.001	0.038	-1.123e-04	-153.426	142702.976	-1.075e-03	5.651	15.383	19.131	0.104	IO
3F	6.60	C2_350x	706	+PX	63(PP)	J[381]	Group3	0.073	0.001	0.038	1.728e-04	40.942	142702.976	2.869e-04	18.427	54.900	68.946	0.602	IO
3F	6.60	C3_350x	711	+PX	63(PP)	I[289]	Group3	0.101	0.001	0.042	-2.041e-04	-108.845	42106.520	-2.585e-03	2.933	6.975	8.532	0.081	IO
3F	6.60	C3_350x	711	+PX	63(PP)	J[382]	Group3	0.107	0.001	0.041	5.713e-04	110.502	42106.520	2.624e-03	2.889	6.828	8.347	0.468	IO
3F	6.60	C2_350x	740	+PX	63(PP)	I[256]	Group2	0.131	0.001	0.054	-5.283e-04	-135.497	88000.168	-1.540e-03	4.131	10.573	13.067	0.356	IO
3F	6.60	C2_350x	740	+PX	63(PP)	J[349]	Group2	0.127	0.001	0.054	5.213e-04	73.109	88000.168	8.308e-04	6.834	18.866	23.520	0.628	IO
3F	6.60	C2_350x	742	+PX	63(PP)	I[258]	Group2	0.130	0.001	0.056	-5.533e-04	-136.444	88000.168	-1.550e-03	4.114	10.526	13.008	0.367	IO
3F	6.60	C2_350x	742	+PX	63(PP)	J[351]	Group2	0.126	0.001	0.056	5.473e-04	75.696	88000.168	8.602e-04	6.643	18.290	22.794	0.636	IO
3F	6.60	C2_350x	744	+PX	63(PP)	I[260]	Group2	0.131	0.001	0.058	-5.669e-04	-140.751	88000.168	-1.599e-03	4.015	10.217	12.617	0.359	IO
3F	6.60	C2_350x	744	+PX	63(PP)	J[353]	Group2	0.127	0.001	0.058	5.673e-04	79.251	88000.168	9.006e-04	6.382	17.482	21.776	0.630	IO
3F	6.60	C2_350x	746	+PX	63(PP)	I[262]	Group2	0.128	0.001	0.059	-5.836e-04	-140.720	88000.168	-1.599e-03	4.028	10.272	12.687	0.368	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	C2_350x	746	+PX	63(PP)	J[355]	Group2	0.123	0.001	0.059	5.658e-04	78.178	88000.168	8.884e-04	6.480	17.805	22.182	0.637	IO
3F	6.60	C2_350x	748	+PX	63(PP)	I[264]	Group2	0.128	0.001	0.062	-6.106e-04	-144.365	88000.168	-1.641e-03	3.951	10.032	12.385	0.372	IO
3F	6.60	C2_350x	748	+PX	63(PP)	J[357]	Group2	0.124	0.001	0.062	5.917e-04	82.120	88000.168	9.332e-04	6.214	16.988	21.152	0.634	IO
3F	6.60	C3_350x	753	+PX	63(PP)	I[275]	Group2	0.101	0.001	0.000	1.417e-05	1.360	40394.872	3.367e-05	149.341	459.647	579.157	0.421	IO
3F	6.60	C3_350x	753	+PX	63(PP)	J[368]	Group2	0.096	0.001	0.000	1.782e-05	1.096	40394.872	2.714e-05	185.229	570.793	719.266	0.657	IO
3F	6.60	C3_350x	754	+PX	63(PP)	I[277]	Group2	0.088	0.001	0.012	-1.770e-04	-25.582	40394.872	-6.333e-04	8.895	25.418	31.781	0.289	IO
3F	6.60	C3_350x	754	+PX	63(PP)	J[370]	Group2	0.083	0.001	0.012	2.083e-04	14.238	40394.872	3.525e-04	15.185	44.873	56.305	0.591	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	I[254]	Group2	0.080	0.001	0.016	-1.455e-04	-132.512	88000.168	-1.506e-03	2.000	4.000	6.000	0.131	IO
3F	6.60	C2_350x	1168	+PX	63(PP)	J[347]	Group2	0.076	0.001	0.016	1.602e-04	30.993	88000.168	3.522e-04	2.000	4.000	6.000	0.455	IO
2F	3.30	C4_350x	378	+PX	63(PP)	I[140]	Group2	0.169	0.001	0.084	5.858e-04	256.899	167655.360	1.532e-03	4.006	10.052	12.408	0.382	IO
2F	3.30	C4_350x	378	+PX	63(PP)	J[233]	Group2	0.167	0.001	0.084	-4.759e-04	-75.294	167655.360	-4.491e-04	11.281	31.978	40.042	1.060	IO
2F	3.30	C1_350x	387	+PX	63(PP)	I[143]	Group2	0.177	0.001	0.056	5.642e-04	186.275	88000.168	2.117e-03	3.155	7.467	9.150	0.267	IO
2F	3.30	C1_350x	387	+PX	63(PP)	J[236]	Group2	0.176	0.001	0.056	-5.195e-04	-51.770	88000.168	-5.883e-04	8.767	24.318	30.387	0.883	IO
2F	3.30	C1_350x	393	+PX	63(PP)	I[145]	Group2	0.176	0.001	0.057	5.821e-04	186.161	88000.168	2.115e-03	3.158	7.477	9.163	0.277	IO
2F	3.30	C1_350x	393	+PX	63(PP)	J[238]	Group2	0.175	0.001	0.057	-5.266e-04	-52.399	88000.168	-5.954e-04	8.679	24.058	30.060	0.884	IO
2F	3.30	C1_350x	399	+PX	63(PP)	I[147]	Group2	0.176	0.001	0.057	5.804e-04	186.077	88000.168	2.115e-03	3.160	7.484	9.172	0.281	IO
2F	3.30	C1_350x	399	+PX	63(PP)	J[240]	Group2	0.175	0.001	0.057	-5.231e-04	-52.032	88000.168	-5.913e-04	8.737	24.236	30.285	0.885	IO
2F	3.30	C1_350x	405	+PX	63(PP)	I[149]	Group2	0.173	0.001	0.056	5.711e-04	185.348	88000.168	2.106e-03	3.178	7.546	9.250	0.283	IO
2F	3.30	C1_350x	405	+PX	63(PP)	J[242]	Group2	0.171	0.001	0.056	-5.288e-04	-52.267	88000.168	-5.939e-04	8.734	24.262	30.318	0.890	IO
2F	3.30	C1_350x	411	+PX	63(PP)	I[151]	Group2	0.173	0.001	0.056	5.585e-04	185.373	88000.168	2.107e-03	3.177	7.544	9.247	0.284	IO
2F	3.30	C1_350x	411	+PX	63(PP)	J[244]	Group2	0.172	0.001	0.056	-5.286e-04	-52.293	88000.168	-5.942e-04	8.729	24.246	30.297	0.890	IO
2F	3.30	C4_350x	421	+PX	63(PP)	I[175]	Group2	0.174	0.001	0.089	-5.561e-04	-258.210	167655.360	-1.540e-03	3.975	9.940	12.267	0.361	IO
2F	3.30	C4_350x	421	+PX	63(PP)	J[268]	Group2	0.173	0.001	0.089	6.118e-04	91.430	167655.360	5.453e-04	9.405	26.261	32.836	1.122	IO
2F	3.30	C3_350x	424	+PX	63(PP)	I[176]	Group2	0.127	0.001	0.008	-1.100e-04	-113.573	41404.744	-2.743e-03	2.768	6.414	7.825	0.040	IO
2F	3.30	C3_350x	424	+PX	63(PP)	J[269]	Group2	0.129	0.001	0.008	1.290e-04	5.665	41404.744	1.368e-04	36.357	109.212	137.398	0.943	IO
2F	3.30	C3_350x	427	+PX	63(PP)	I[177]	Group2	0.131	0.001	0.009	-1.114e-04	-114.290	40394.872	-2.829e-03	2.706	6.216	7.574	0.039	IO
2F	3.30	C3_350x	427	+PX	63(PP)	J[270]	Group2	0.133	0.001	0.009	1.715e-04	7.210	40394.872	1.785e-04	27.972	83.421	104.888	0.961	IO
2F	3.30	C3_350x	430	+PX	63(PP)	I[178]	Group2	0.129	0.001	0.009	-1.245e-04	-114.031	40394.872	-2.823e-03	2.712	6.240	7.604	0.044	IO
2F	3.30	C3_350x	430	+PX	63(PP)	J[271]	Group2	0.131	0.001	0.009	1.657e-04	6.964	40394.872	1.724e-04	28.971	86.520	108.795	0.961	IO
2F	3.30	C3_350x	433	+PX	63(PP)	I[179]	Group2	0.132	0.001	0.008	-1.124e-04	-114.449	40394.872	-2.833e-03	2.701	6.201	7.556	0.040	IO
2F	3.30	C3_350x	433	+PX	63(PP)	J[272]	Group2	0.134	0.001	0.008	1.544e-04	6.507	40394.872	1.611e-04	30.854	92.195	115.947	0.959	IO
2F	3.30	C3_350x	436	+PX	63(PP)	I[180]	Group2	0.125	0.001	0.010	-1.394e-04	-113.361	40394.872	-2.806e-03	2.730	6.302	7.683	0.050	IO
2F	3.30	C3_350x	436	+PX	63(PP)	J[273]	Group2	0.121	0.001	0.010	1.793e-04	8.268	40394.872	2.047e-04	24.846	74.194	93.261	0.876	IO
2F	3.30	C3_350x	437	+PX	63(PP)	I[185]	Group2	0.124	0.001	0.012	-1.706e-04	-113.116	40394.872	-2.800e-03	2.737	6.325	7.712	0.061	IO
2F	3.30	C3_350x	437	+PX	63(PP)	J[278]	Group2	0.126	0.001	0.012	2.196e-04	8.973	40394.872	2.221e-04	22.843	67.917	85.348	0.989	IO
2F	3.30	C3_350x	440	+PX	63(PP)	I[186]	Group2	0.133	0.001	0.011	-1.641e-04	-114.654	40394.872	-2.838e-03	2.696	6.182	7.532	0.058	IO
2F	3.30	C3_350x	440	+PX	63(PP)	J[279]	Group2	0.135	0.001	0.011	1.943e-04	8.205	40394.872	2.031e-04	24.643	73.189	91.990	0.957	IO
2F	3.30	C3_350x	443	+PX	63(PP)	I[187]	Group2	0.136	0.001	0.012	-1.785e-04	-115.224	40394.872	-2.852e-03	2.681	6.130	7.466	0.063	IO
2F	3.30	C3_350x	443	+PX	63(PP)	J[280]	Group2	0.138	0.001	0.012	2.192e-04	9.290	40394.872	2.300e-04	21.800	64.426	80.945	0.953	IO
2F	3.30	C3_350x	446	+PX	63(PP)	I[188]	Group2	0.135	0.001	0.012	-1.821e-04	-114.965	40394.872	-2.846e-03	2.688	6.154	7.496	0.064	IO
2F	3.30	C3_350x	446	+PX	63(PP)	J[281]	Group2	0.137	0.001	0.012	2.060e-04	8.727	40394.872	2.160e-04	23.180	68.676	86.301	0.953	IO
2F	3.30	C3_350x	449	+PX	63(PP)	I[189]	Group2	0.160	0.001	0.015	-2.257e-04	-119.345	40394.872	-2.954e-03	2.578	5.769	7.011	0.076	IO
2F	3.30	C3_350x	449	+PX	63(PP)	J[282]	Group2	0.155	0.001	0.015	2.605e-04	13.352	40394.872	3.305e-04	15.177	43.935	55.114	0.788	IO
2F	3.30	C3_350x	450	+PX	63(PP)	I[191]	Group2	0.062	0.001	0.044	1.192e-04	101.860	67142.832	1.517e-03	4.296	11.194	13.850	0.079	IO
2F	3.30	C3_350x	450	+PX	63(PP)	J[284]	Group3	0.057	0.001	0.044	-3.991e-04	-57.964	67142.832	-8.633e-04	6.792	18.913	23.581	0.462	IO
2F	3.30	C2_350x	451	+PX	63(PP)	I[195]	Group2	0.143	0.001	0.056	-1.338e-04	-179.115	142702.976	-1.255e-03	4.790	12.534	15.538	0.107	IO
2F	3.30	C2_350x	451	+PX	63(PP)	J[288]	Group3	0.142	0.001	0.056	2.781e-04	53.577	142702.976	3.754e-04	13.681	39.609	49.663	0.741	IO
2F	3.30	C3_350x	456	+PX	63(PP)	I[196]	Group3	0.148	0.001	0.026	2.693e-04	117.752	42106.520	2.797e-03	2.690	6.132	7.469	0.098	IO
2F	3.30	C3_350x	456	+PX	63(PP)	J[289]	Group2	0.159	0.001	0.025	-2.051e-04	-14.185	42106.520	-3.369e-04	14.849	42.878	53.782	0.609	IO
2F	3.30	C2_350x	485	+PX	63(PP)	I[163]	Group2	0.195	0.001	0.058	-5.328e-04	-94.945	88000.168	-1.079e-03	5.134	13.306	16.508	0.494	IO
2F	3.30	C2_350x	485	+PX	63(PP)	J[256]	Group2	0.190	0.001	0.058	5.894e-04	65.239	88000.168	7.413e-04	7.051	19.047	23.744	0.795	IO
2F	3.30	C2_350x	487	+PX	63(PP)	I[165]	Group2	0.193	0.001	0.061	-5.780e-04	-100.932	88000.168	-1.147e-03	4.899	12.616	15.639	0.504	IO
2F	3.30	C2_350x	487	+PX	63(PP)	J[258]	Group2	0.188	0.001	0.061	6.128e-04	67.063	88000.168	7.621e-04	6.901	18.616	23.201	0.804	IO
2F	3.30	C2_350x	489	+PX	63(PP)	I[167]	Group2	0.194	0.001	0.062	-5.947e-04	-103.091	88000.168	-1.171e-03	4.810	12.343	15.294	0.508	IO
2F	3.30	C2_350x	489	+PX	63(PP)	J[260]	Group2	0.190	0.001	0.062	6.133e-04	67.695	88000.168	7.693e-04	6.834	18.406	22.936	0.797	IO
2F	3.30	C2_350x	491	+PX	63(PP)	I[169]	Group2	0.190	0.001	0.064	-6.197e-04	-104.875	88000.168	-1.192e-03	4.764	12.229	15.151	0.520	IO
2F	3.30	C2_350x	491	+PX	63(PP)	J[262]	Group2	0.186	0.001	0.064	6.347e-04	69.068	88000.168	7.849e-04	6.748	18.181	22.652	0.809	IO
2F	3.30	C2_350x	493	+PX	63(PP)	I[171]	Group2	0.190	0.001	0.066	-6.386e-04	-107.146	88000.168	-1.218e-03	4.684	11.988	14.847	0.524	IO
2F	3.30	C2_350x	493	+PX	63(PP)	J[264]	Group2	0.186	0.001	0.066	6.477e-04	70.411	88000.168	8.001e-04	6.637	17.848	22.233	0.810	IO
2F	3.30	C3_350x	498	+PX	63(PP)	I[182]	Group2	0.149	0.001	0.001	-1.268e-05	-0.830	40394.872	-2.055e-05	230.695	698.324	879.904	0.617	IO
2F	3.30	C3_350x	498	+PX	63(PP)	J[275]	Group2	0.145	0.001	0.001	1.759e-05	0.740	40394.872	1.833e-05	259.905	788.399	993.449	0.960	IO
2F	3.30	C3_350x	499	+PX	63(PP)	I[184]	Group2	0.143	0.001	0.009	-1.339e-04	-10.827	40394.872	-2.680e-04	18.738	54.981	69.038	0.500	IO
2F	3.30	C3_350x	499	+PX	63(PP)	J[277]	Group2	0.139	0.001	0.009	1.696e-04	8.611	40394.872	2.132e-04	23.420	69.349	87.149	0.795	IO
2F	3.30	C3_350x	503	+PX	63(PP)	I[194]	Group2	0.300	0.001	0.007	-1.112e-04	-6.888	42106.520	-1.636e-04	24.615	67.361	84.590	0.734	IO
2F	3.30	C3_350x	503	+PX	63(PP)	J[287]	Group2	0.295	0.001	0.007	1.871e-04	3.682	42106.520	8.745e-05	45.463	126.306	158.842	2.139	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	I[161]	Group2	0.115	0.001	0.020	-1.784e-04	-49.155	88000.168	-5.586e-04	2.000	4.000	6.000	0.319	IO
2F	3.30	C2_350x	1167	+PX	63(PP)	J[254]	Group2	0.111	0.001	0.020	2.177e-04	28.062	88000.168	3.189e-04	2.000	4.000	6.000	0.683	IO
1F	0.00	C4_350x	140	+PX	63(PP)	I[52]	Group2	0.230	0.001	0.043	1.924e-04	276.148	167655.360	1.647e-03	3.587	8.569	10.537	0.180	IO
1F	0.00	C4_350x	140	+PX	63(PP)	J[140]	Group2	0.228	0.001	0.043	-3.405e-04	-65.457	167655.360	-3.904e-04	11.939	33.038	41.369	0.872	IO
1F	0.00	C1_350x	147	+PX	63(PP)	I[55]	Group2	0.236	0.001	0.045	4.694e-04	199.096	88000.168	2.262e-03	2.868	6.448	7.865	0.260	IO
1F	0.00	C1_350x	147	+PX	63(PP)	J[143]	Group2	0.235	0.001	0.045	-4.126e-04	-56.419	88000.168	-6.411e-04	7.602	20.271	25.281	0.656	IO
1F	0.00	C1_350x	150	+PX	63(PP)	I[56]	Group2	0.246	0.001	0.056	5.011e-04	200.296	88000.168	2.276e-03	2.832	6.316	7.698	0.265	IO
1F	0.00	C1_350x	150	+PX	63(PP)	J[144]	Group3	0.245	0.001	0.056	-5.909e-04	-78.088	88000.168	-8.874e-04	5.707	14.667	18.220	0.678	IO
1F	0.00	C1_350x	153	+PX	63(PP)	I[57]	Group2	0.235	0.001	0.038	3.622e-04	198.962	88000.168	2.261e-03	2.871	6.458	7.877	0.203	IO
1F	0.00	C1_350x	153	+PX	63(PP)	J[145]	Group2	0.234	0.001	0.038	-3.843e-04	-52.709	88000.168	-5.990e-04	8.073	21.651	27.020	0.654	IO
1F	0.00	C1_350x	156	+PX	63(PP)	I[58]	Group2	0.245	0.001	0.055	4.908e-04	200.212	88000.168	2.275e-03	2.835	6.326	7.710	0.251	IO
1F	0.00	C1_350x	156	+PX	63(PP)	J[146]	Group3	0.244	0.001	0.055	-5.885e-04	-77.835	88000.168	-8.845e-04	5.727	14.732	18.302	0.678	IO
1F	0.00	C1_350x	159	+PX	63(PP)	I[59]	Group2	0.235	0.001	0.036	3.306e-04	198.858	88000.168	2.260e-03	2.873	6.466	7.887	0.180	IO
1F	0.00	C1_350x	159	+PX	63(PP)	J[147]	Group2	0.234	0.001	0.036	-3.770e-04	-51.878	88000.168	-5.895e-04	8.191	22.000	27.461	0.651	IO
1F	0.00	C1_350x	162	+PX	63(PP)	I[60]	Group2	0.249	0.001	0.053	4.444e-04	200.652	88000.168	2.280e-03	2.821	6.273	7.644	0.222	IO
1F	0.00	C1_350x	162	+PX	63(PP)	J[148]	Group3	0.248	0.001	0.053	-5.899e-04	-77.976	88000.168	-8.861e-04	5.693	14.601	18.137	0.677	IO
1F	0.00	C1_350x	165	+PX	63(PP)	I[61]	Group2	0.232	0.001	0.037	3.503e-04	198.118	88000.168	2.251e-03	2.888	6.521	7.957	0.182	IO
1F	0.00	C1_350x	165	+PX	63(PP)	J[149]	Group2	0.230	0.001	0.038	-3.798e-04	-52.107	88000.168	-5.921e-04	8.192	22.041	27.512	0.653	IO
1F	0.00	C1_350x	168	+PX	63(PP)	I[62]	Group2	0.246	0.001	0.054	4.646e-04	200.297	88000.168	2.276e-03	2.832	6.316	7.697	0.225	IO
1F	0.00	C1_350x	168	+PX	63(PP)	J[150]	Group3	0.245	0.001	0.054	-5.924e-04	-78.256	88000.168	-8.893e-04	5.697	14.638	18.183	0.677	IO
1F	0.00	C1_350x	171	+PX	63(PP)	I[63]	Group2	0.232	0.001	0.039	3.717e-04	198.132	88000.168	2.251e-03	2.888	6.520	7.956	0.184	IO
1F	0.00	C1_350x	171	+PX	63(PP)	J[151]	Group2	0.230	0.001	0.039	-3.835e-04	-52.567	88000.168	-5.974e-04	8.128	21.854	27.277	0.653	IO
1F	0.00	C3_350x	176	+PX	63(PP)	I[82]	Group3	0.079	0.001	0.034	-8.572e-04	-105.240	23251.722	-4.526e-03	2.105	4.417	5.307	0.189	IO
1F	0.00	C3_350x	176	+PX	63(PP)	J[174]	Group3	0.081	0.001	0.034	1.026e-03	48.963	23251.722	2.106e-03	3.374	8.344	10.257	0.489	IO
1F	0.00	C4_350x	179	+PX	63(PP)	I[83]	Group2	0.241	0.001	0.092	-4.698e-04	-279.514	167655.360	-1.667e-03	3.518	8.326	10.231	0.282	IO
1F	0.00	C4_350x	179	+PX	63(PP)	J[175]	Group3	0.241	0.001	0.092	6.675e-04	116.071	167655.360	6.923e-04	7.067	18.654	23.243	0.964	IO
1F	0.00	C3_350x	182	+PX	63(PP)	I[84]	Group2	0.190	0.001	0.021	-3.170e-04	-124.571	41404.744	-3.009e-03	2.493	5.454	6.613	0.105	IO
1F	0.00	C3_350x	182	+PX	63(PP)	J[176]	Group2	0.185	0.001	0.021	3.412e-04	21.900	41404.744	5.289e-04	9.538	26.527	33.170	0.647	IO
1F	0.00	C3_350x	183	+PX	63(PP)	I[85]	Group2	0.182	0.001	0.016	-2.442e-04	-123.301	40394.872	-3.052e-03	2.485	5.445	6.602	0.080	IO
1F	0.00	C3_350x	183	+PX	63(PP)	J[177]	Group2	0.184	0.001	0.016	2.754e-04	15.001	40394.872	3.714e-04	13.173	37.408	46.884	0.749	IO
1F	0.00	C3_350x	186	+PX	63(PP)	I[86]	Group2	0.183	0.001	0.016	-2.391e-04	-123.362	40394.872	-3.054e-03	2.483	5.440	6.596	0.078	IO
1F	0.00	C3_350x	186	+PX	63(PP)	J[178]	Group2	0.185	0.001	0.016	2.872e-04	15.589	40394.872	3.859e-04	12.709	36.016	45.128	0.751	IO
1F	0.00	C3_350x	189	+PX	63(PP)	I[87]	Group2	0.183	0.001	0.016	-2.375e-04	-123.513	40394.872	-3.058e-03	2.480	5.428	6.580	0.078	IO
1F	0.00	C3_350x	189	+PX	63(PP)	J[179]	Group2	0.186	0.001	0.016	2.759e-04	15.009	40394.872	3.715e-04	13.148	37.315	46.766	0.750	IO
1F	0.00	C3_350x	192	+PX	63(PP)	I[88]	Group2	0.173	0.001	0.016	-2.350e-04	-121.632	40394.872	-3.011e-03	2.523	5.579	6.771	0.078	IO
1F	0.00	C3_350x	192	+PX	63(PP)	J[180]	Group2	0.168	0.001	0.016	2.861e-04	18.308	40394.872	4.532e-04	11.175	31.647	39.625	0.636	IO
1F	0.00	C3_350x	193	+PX	63(PP)	I[94]	Group2	0.186	0.001	0.015	-2.058e-04	-123.988	40394.872	-3.069e-03	2.469	5.391	6.533	0.067	IO
1F	0.00	C3_350x	193	+PX	63(PP)	J[186]	Group2	0.188	0.001	0.015	2.751e-04	15.010	40394.872	3.716e-04	13.105	37.142	46.547	0.748	IO
1F	0.00	C3_350x	196	+PX	63(PP)	I[95]	Group2	0.189	0.001	0.015	-2.017e-04	-124.408	40394.872	-3.080e-03	2.460	5.358	6.492	0.066	IO
1F	0.00	C3_350x	196	+PX	63(PP)	J[187]	Group2	0.191	0.001	0.015	2.703e-04	14.816	40394.872	3.668e-04	13.227	37.466	46.955	0.745	IO
1F	0.00	C3_350x	199	+PX	63(PP)	I[96]	Group2	0.188	0.001	0.015	-1.939e-04	-124.341	40394.872	-3.078e-03	2.461	5.363	6.498	0.063	IO
1F	0.00	C3_350x	199	+PX	63(PP)	J[188]	Group2	0.190	0.001	0.014	2.747e-04	15.030	40394.872	3.721e-04	13.059	36.970	46.330	0.747	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
1F	0.00	C3_350x	202	+PX	63(PP)	I[97]	Group2	0.219	0.001	0.015	-1.952e-04	-127.560	40394.872	-3.158e-03	2.368	5.026	6.073	0.062	IO
1F	0.00	C3_350x	202	+PX	63(PP)	J[189]	Group2	0.215	0.001	0.015	2.870e-04	19.759	40394.872	4.891e-04	9.886	27.198	34.013	0.593	IO
1F	0.00	C3_350x	203	+PX	63(PP)	I[99]	Group3	0.126	0.001	0.026	-1.698e-04	-113.821	67142.832	-1.695e-03	3.863	9.771	12.056	0.100	IO
1F	0.00	C3_350x	203	+PX	63(PP)	J[191]	Group2	0.126	0.001	0.026	1.326e-04	21.178	67142.832	3.154e-04	16.387	48.143	60.422	0.426	IO
1F	0.00	C2_350x	204	+PX	63(PP)	I[103]	Group2	0.211	0.001	0.053	-1.073e-04	-193.925	142702.976	-1.359e-03	4.215	10.497	12.967	0.079	IO
1F	0.00	C2_350x	204	+PX	63(PP)	J[195]	Group3	0.210	0.001	0.053	2.818e-04	60.526	142702.976	4.241e-04	11.309	31.463	39.388	0.664	IO
1F	0.00	C3_350x	209	+PX	63(PP)	I[104]	Group2	0.197	0.001	0.027	-2.997e-05	-125.618	42106.520	-2.983e-03	2.491	5.435	6.589	0.017	IO
1F	0.00	C3_350x	209	+PX	63(PP)	J[198]	Group3	0.204	0.001	0.027	4.801e-04	35.208	42106.520	8.362e-04	6.273	16.630	20.696	0.574	IO
1F	0.00	C2_350x	230	+PX	63(PP)	I[71]	Group2	0.257	0.001	0.073	-7.076e-04	-67.316	88000.168	-7.650e-04	6.367	16.477	20.499	0.925	IO
1F	0.00	C2_350x	230	+PX	63(PP)	J[163]	Group2	0.253	0.001	0.073	7.158e-04	100.813	88000.168	1.146e-03	4.606	11.423	14.133	0.628	IO
1F	0.00	C2_350x	231	+PX	63(PP)	I[72]	Group2	0.304	0.001	0.081	-7.152e-04	-70.553	88000.168	-8.017e-04	5.792	14.434	17.922	0.892	IO
1F	0.00	C2_350x	231	+PX	63(PP)	J[164]	Group2	0.299	0.001	0.081	8.657e-04	118.960	88000.168	1.352e-03	3.861	9.043	11.131	0.642	IO
1F	0.00	C2_350x	232	+PX	63(PP)	I[73]	Group2	0.255	0.001	0.065	-5.759e-04	-55.398	88000.168	-6.295e-04	7.540	19.878	24.785	0.915	IO
1F	0.00	C2_350x	232	+PX	63(PP)	J[165]	Group2	0.251	0.001	0.065	6.817e-04	97.190	88000.168	1.104e-03	4.750	11.853	14.674	0.620	IO
1F	0.00	C2_350x	233	+PX	63(PP)	I[74]	Group2	0.298	0.001	0.079	-6.775e-04	-67.061	88000.168	-7.621e-04	6.081	15.291	19.001	0.889	IO
1F	0.00	C2_350x	233	+PX	63(PP)	J[166]	Group2	0.294	0.001	0.079	8.634e-04	118.485	88000.168	1.346e-03	3.894	9.164	11.284	0.644	IO
1F	0.00	C2_350x	234	+PX	63(PP)	I[75]	Group2	0.257	0.001	0.060	-5.094e-04	-50.322	88000.168	-5.718e-04	8.178	21.698	27.077	0.891	IO
1F	0.00	C2_350x	234	+PX	63(PP)	J[167]	Group2	0.253	0.001	0.060	6.608e-04	95.523	88000.168	1.085e-03	4.805	11.998	14.857	0.613	IO
1F	0.00	C2_350x	235	+PX	63(PP)	I[76]	Group2	0.321	0.001	0.074	-5.977e-04	-60.404	88000.168	-6.864e-04	6.450	16.093	20.009	0.871	IO
1F	0.00	C2_350x	235	+PX	63(PP)	J[168]	Group2	0.317	0.001	0.074	8.505e-04	117.084	88000.168	1.330e-03	3.830	8.863	10.904	0.642	IO
1F	0.00	C2_350x	236	+PX	63(PP)	I[77]	Group2	0.253	0.001	0.059	-4.952e-04	-48.767	88000.168	-5.542e-04	8.453	22.544	28.144	0.894	IO
1F	0.00	C2_350x	236	+PX	63(PP)	J[169]	Group2	0.248	0.001	0.059	6.615e-04	94.952	88000.168	1.079e-03	4.851	12.160	15.060	0.617	IO
1F	0.00	C2_350x	237	+PX	63(PP)	I[78]	Group2	0.322	0.001	0.073	-5.801e-04	-59.024	88000.168	-6.707e-04	6.576	16.441	20.448	0.865	IO
1F	0.00	C2_350x	237	+PX	63(PP)	J[170]	Group2	0.317	0.001	0.073	8.451e-04	118.228	88000.168	1.343e-03	3.803	8.785	10.805	0.632	IO
1F	0.00	C2_350x	238	+PX	63(PP)	I[79]	Group2	0.253	0.001	0.059	-4.804e-04	-47.395	88000.168	-5.386e-04	8.668	23.166	28.927	0.892	IO
1F	0.00	C2_350x	238	+PX	63(PP)	J[171]	Group2	0.249	0.001	0.059	6.601e-04	94.775	88000.168	1.077e-03	4.858	12.179	15.085	0.618	IO
1F	0.00	C3_350x	243	+PX	63(PP)	I[80]	Group2	0.187	0.001	0.015	-2.322e-04	-10.083	40394.872	-2.496e-04	19.039	54.879	68.901	0.930	IO
1F	0.00	C3_350x	243	+PX	63(PP)	J[182]	Group2	0.183	0.001	0.015	2.379e-04	14.889	40394.872	3.686e-04	13.284	37.762	47.330	0.652	IO
1F	0.00	C3_350x	244	+PX	63(PP)	I[92]	Group2	0.203	0.001	0.015	-2.124e-04	-9.656	40394.872	-2.390e-04	19.461	55.739	69.980	0.888	IO
1F	0.00	C3_350x	244	+PX	63(PP)	J[184]	Group2	0.199	0.001	0.015	2.676e-04	18.238	40394.872	4.515e-04	10.830	30.206	37.805	0.599	IO
1F	0.00	C3_350x	245	+PX	63(PP)	I[93]	Group2	0.177	0.001	0.015	-2.164e-04	-9.235	40394.872	-2.286e-04	20.964	60.917	76.512	0.948	IO
1F	0.00	C3_350x	245	+PX	63(PP)	J[185]	Group2	0.172	0.001	0.015	2.763e-04	16.065	40394.872	3.977e-04	12.546	35.701	44.733	0.701	IO
1F	0.00	C3_350x	249	+PX	63(PP)	I[102]	Group2	0.353	0.001	0.016	-2.345e-04	-6.955	42106.520	-1.652e-04	22.573	59.367	74.497	1.420	IO
1F	0.00	C3_350x	249	+PX	63(PP)	J[194]	Group2	0.348	0.001	0.016	3.014e-04	13.425	42106.520	3.188e-04	12.256	31.560	39.483	0.948	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	I[69]	Group2	0.148	0.001	0.036	-3.322e-04	-35.565	88000.168	-4.041e-04	2.000	4.000	6.000	0.822	IO
1F	0.00	C2_350x	1166	+PX	63(PP)	J[161]	Group2	0.144	0.001	0.036	3.702e-04	69.150	88000.168	7.858e-04	2.000	4.000	6.000	0.471	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	H 194x150x6/9	1182	+PX	63(PP)	I[2007]	-9.018e-04	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.400	IO
2F	3.30	H 194x150x6/9	1182	+PX	63(PP)	J[2011]	-9.018e-04	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.400	IO
2F	3.30	H 194x150x6/9	1184	+PX	63(PP)	I[2011]	8.995e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.115	IO
2F	3.30	H 194x150x6/9	1184	+PX	63(PP)	J[2008]	8.995e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.115	IO
1F	0.00	H 194x150x6/9	1205	+PX	63(PP)	I[2003]	1.383e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.176	IO
1F	0.00	H 194x150x6/9	1205	+PX	63(PP)	J[2011]	1.383e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.176	IO
1F	0.00	H 194x150x6/9	1206	+PX	63(PP)	I[2004]	-1.402e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.623	IO
1F	0.00	H 194x150x6/9	1206	+PX	63(PP)	J[2011]	-1.402e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.623	IO

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 480x190	886	+PX	63(PP)	I[325]	1.238e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	886	+PX	63(PP)	J[386]	1.238e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	887	+PX	63(PP)	I[385]	-1.300e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.347	LS
4F	9.90	Strut 480x190	887	+PX	63(PP)	J[326]	-1.300e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.347	LS
4F	9.90	Strut 480x190	889	+PX	63(PP)	I[386]	-1.316e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.535	LS
4F	9.90	Strut 480x190	889	+PX	63(PP)	J[327]	-1.316e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.535	LS
4F	9.90	Strut 480x190	890	+PX	63(PP)	I[326]	1.290e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	890	+PX	63(PP)	J[387]	1.290e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	892	+PX	63(PP)	I[327]	1.283e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	892	+PX	63(PP)	J[388]	1.283e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	893	+PX	63(PP)	I[387]	-1.279e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.096	LS
4F	9.90	Strut 480x190	893	+PX	63(PP)	J[328]	-1.279e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.096	LS
4F	9.90	Strut 480x190	895	+PX	63(PP)	I[328]	1.247e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	895	+PX	63(PP)	J[389]	1.247e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	896	+PX	63(PP)	I[388]	-1.249e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.745	LS
4F	9.90	Strut 480x190	896	+PX	63(PP)	J[329]	-1.249e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.745	LS
4F	9.90	Strut 480x190	898	+PX	63(PP)	I[329]	1.292e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	898	+PX	63(PP)	J[390]	1.292e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	899	+PX	63(PP)	I[389]	-1.290e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.224	LS
4F	9.90	Strut 480x190	899	+PX	63(PP)	J[330]	-1.290e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.224	LS
4F	9.90	Strut 480x190	901	+PX	63(PP)	I[330]	1.255e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	901	+PX	63(PP)	J[391]	1.255e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	902	+PX	63(PP)	I[390]	-1.255e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.811	LS
4F	9.90	Strut 480x190	902	+PX	63(PP)	J[331]	-1.255e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.811	LS
4F	9.90	Strut 480x190	904	+PX	63(PP)	I[331]	1.294e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	904	+PX	63(PP)	J[392]	1.294e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	905	+PX	63(PP)	I[391]	-1.291e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.246	LS
4F	9.90	Strut 480x190	905	+PX	63(PP)	J[332]	-1.291e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.246	LS
4F	9.90	Strut 480x190	907	+PX	63(PP)	I[332]	1.254e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	907	+PX	63(PP)	J[393]	1.254e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	908	+PX	63(PP)	I[392]	-1.256e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.829	LS
4F	9.90	Strut 480x190	908	+PX	63(PP)	J[333]	-1.256e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.829	LS
4F	9.90	Strut 480x190	910	+PX	63(PP)	I[333]	1.303e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	910	+PX	63(PP)	J[394]	1.303e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	911	+PX	63(PP)	I[393]	-1.301e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.356	LS
4F	9.90	Strut 480x190	911	+PX	63(PP)	J[334]	-1.301e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.356	LS
4F	9.90	Strut 480x190	913	+PX	63(PP)	I[394]	-1.244e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.681	LS
4F	9.90	Strut 480x190	913	+PX	63(PP)	J[335]	-1.244e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.681	LS
4F	9.90	Strut 480x190	914	+PX	63(PP)	I[334]	1.243e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	914	+PX	63(PP)	J[395]	1.243e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	916	+PX	63(PP)	I[395]	-1.301e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.359	LS
4F	9.90	Strut 480x190	916	+PX	63(PP)	J[336]	-1.301e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.359	LS
4F	9.90	Strut 480x190	917	+PX	63(PP)	I[335]	1.305e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	917	+PX	63(PP)	J[396]	1.305e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	919	+PX	63(PP)	I[396]	-1.243e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.677	LS
4F	9.90	Strut 480x190	919	+PX	63(PP)	J[337]	-1.243e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.677	LS
4F	9.90	Strut 480x190	920	+PX	63(PP)	I[336]	1.242e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	920	+PX	63(PP)	J[397]	1.242e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	922	+PX	63(PP)	I[337]	1.303e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	922	+PX	63(PP)	J[398]	1.303e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	923	+PX	63(PP)	I[397]	-1.309e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.448	LS
4F	9.90	Strut 480x190	923	+PX	63(PP)	J[338]	-1.309e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.448	LS
4F	9.90	Strut 480x190	925	+PX	63(PP)	I[398]	-1.267e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.956	LS
4F	9.90	Strut 480x190	925	+PX	63(PP)	J[339]	-1.267e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.956	LS
4F	9.90	Strut 480x190	926	+PX	63(PP)	I[338]	1.534e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	926	+PX	63(PP)	J[399]	1.534e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	929	+PX	63(PP)	I[361]	-1.802e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.981	LS
4F	9.90	Strut 480x190	929	+PX	63(PP)	J[400]	-1.802e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.981	LS
4F	9.90	Strut 480x190	930	+PX	63(PP)	I[360]	1.876e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	930	+PX	63(PP)	J[401]	1.876e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	932	+PX	63(PP)	I[361]	1.778e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	932	+PX	63(PP)	J[402]	1.778e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	933	+PX	63(PP)	I[362]	-1.937e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.951	LS
4F	9.90	Strut 480x190	933	+PX	63(PP)	J[401]	-1.937e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.951	LS
4F	9.90	Strut 480x190	935	+PX	63(PP)	I[362]	1.772e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	935	+PX	63(PP)	J[403]	1.772e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	936	+PX	63(PP)	I[363]	-1.775e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.782	LS
4F	9.90	Strut 480x190	936	+PX	63(PP)	J[402]	-1.775e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.782	LS
4F	9.90	Strut 480x190	938	+PX	63(PP)	I[364]	-1.775e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.783	LS
4F	9.90	Strut 480x190	938	+PX	63(PP)	J[403]	-1.775e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.783	LS
4F	9.90	Strut 480x190	939	+PX	63(PP)	I[363]	1.777e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	939	+PX	63(PP)	J[404]	1.777e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	941	+PX	63(PP)	I[365]	-1.769e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.739	LS
4F	9.90	Strut 480x190	941	+PX	63(PP)	J[404]	-1.769e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.739	LS
4F	9.90	Strut 480x190	942	+PX	63(PP)	I[364]	1.759e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	942	+PX	63(PP)	J[405]	1.759e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	944	+PX	63(PP)	I[366]	-1.739e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.525	LS
4F	9.90	Strut 480x190	944	+PX	63(PP)	J[405]	-1.739e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.525	LS
4F	9.90	Strut 480x190	945	+PX	63(PP)	I[365]	2.168e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	945	+PX	63(PP)	J[406]	2.168e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	948	+PX	63(PP)	I[371]	1.759e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	948	+PX	63(PP)	J[408]	1.759e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	949	+PX	63(PP)	I[372]	-1.741e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.538	LS
4F	9.90	Strut 480x190	949	+PX	63(PP)	J[407]	-1.741e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.538	LS
4F	9.90	Strut 480x190	951	+PX	63(PP)	I[373]	-1.767e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.727	LS
4F	9.90	Strut 480x190	951	+PX	63(PP)	J[408]	-1.767e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.727	LS
4F	9.90	Strut 480x190	952	+PX	63(PP)	I[372]	1.768e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	952	+PX	63(PP)	J[409]	1.768e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	954	+PX	63(PP)	I[373]	1.766e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	954	+PX	63(PP)	J[410]	1.766e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	955	+PX	63(PP)	I[374]	-1.776e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.789	LS
4F	9.90	Strut 480x190	955	+PX	63(PP)	J[409]	-1.776e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.789	LS
4F	9.90	Strut 480x190	957	+PX	63(PP)	I[374]	2.155e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	957	+PX	63(PP)	J[411]	2.155e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	958	+PX	63(PP)	I[375]	-1.733e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.485	LS
4F	9.90	Strut 480x190	958	+PX	63(PP)	J[410]	-1.733e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.485	LS
4F	9.90	Strut 480x190	962	+PX	63(PP)	I[382]	-2.924e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.214	LS
4F	9.90	Strut 480x190	962	+PX	63(PP)	J[412]	-2.924e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.214	LS
4F	9.90	Strut 480x190	963	+PX	63(PP)	I[377]	9.651e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	963	+PX	63(PP)	J[414]	9.651e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	964	+PX	63(PP)	I[413]	-6.175e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.445	LS
4F	9.90	Strut 480x190	964	+PX	63(PP)	J[384]	-6.175e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.445	LS
4F	9.90	Strut 480x190	965	+PX	63(PP)	I[381]	1.631e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	965	+PX	63(PP)	J[415]	1.631e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	968	+PX	63(PP)	I[383]	-8.526e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	3.554	LS
4F	9.90	Strut 870x190	968	+PX	63(PP)	J[416]	-8.526e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	3.554	LS
4F	9.90	Strut 870x190	969	+PX	63(PP)	I[382]	1.340e-03	-	293270.048	-	0.007	0.007	0.007	-	-

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 870x190	969	+PX	63(PP)	J[417]	1.340e-03	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 660x190	972	+PX	63(PP)	I[325]	9.995e-05	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	972	+PX	63(PP)	J[433]	9.995e-05	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	973	+PX	63(PP)	I[340]	-8.323e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.195	LS
4F	9.90	Strut 660x190	973	+PX	63(PP)	J[418]	-8.323e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.195	LS
4F	9.90	Strut 930x170	976	+PX	63(PP)	I[438]	1.329e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	976	+PX	63(PP)	J[328]	1.329e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	977	+PX	63(PP)	I[421]	-1.285e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.352	LS
4F	9.90	Strut 930x170	977	+PX	63(PP)	J[348]	-1.285e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.352	LS
4F	9.90	Strut 930x170	978	+PX	63(PP)	I[427]	-3.296e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.902	LS
4F	9.90	Strut 930x170	978	+PX	63(PP)	J[354]	-3.296e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.902	LS
4F	9.90	Strut 930x170	979	+PX	63(PP)	I[444]	3.399e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	979	+PX	63(PP)	J[334]	3.399e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	980	+PX	63(PP)	I[446]	4.050e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	980	+PX	63(PP)	J[336]	4.050e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	981	+PX	63(PP)	I[429]	-3.940e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.078	LS
4F	9.90	Strut 930x170	981	+PX	63(PP)	J[356]	-3.940e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.078	LS
4F	9.90	Strut 930x170	982	+PX	63(PP)	I[338]	4.558e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	982	+PX	63(PP)	J[448]	4.558e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	983	+PX	63(PP)	I[358]	-4.447e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.217	LS
4F	9.90	Strut 930x170	983	+PX	63(PP)	J[431]	-4.447e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.217	LS
4F	9.90	Strut 960x190	984	+PX	63(PP)	I[432]	-3.507e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.960	LS
4F	9.90	Strut 960x190	984	+PX	63(PP)	J[359]	-3.507e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.960	LS
4F	9.90	Strut 960x190	985	+PX	63(PP)	I[339]	3.592e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	985	+PX	63(PP)	J[449]	3.592e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 610x190	988	+PX	63(PP)	I[360]	-5.546e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.142	LS
4F	9.90	Strut 610x190	988	+PX	63(PP)	J[433]	-5.546e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.142	LS
4F	9.90	Strut 610x190	989	+PX	63(PP)	I[450]	7.275e-05	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	989	+PX	63(PP)	J[340]	7.275e-05	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 410x190	1002	+PX	63(PP)	I[466]	3.169e-04	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1002	+PX	63(PP)	J[359]	3.169e-04	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1003	+PX	63(PP)	I[376]	-3.227e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	0.412	LS
4F	9.90	Strut 410x190	1003	+PX	63(PP)	J[449]	-3.227e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	0.412	LS
4F	9.90	Strut 860x190	1007	+PX	63(PP)	I[467]	-9.639e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.856	LS
4F	9.90	Strut 860x190	1007	+PX	63(PP)	J[380]	-9.639e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.856	LS
4F	9.90	Strut 860x190	1008	+PX	63(PP)	I[470]	1.030e-03	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1008	+PX	63(PP)	J[377]	1.030e-03	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 370x190	1010	+PX	63(PP)	I[384]	-1.353e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.043	LS
4F	9.90	Strut 370x190	1010	+PX	63(PP)	J[473]	-1.353e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.043	LS
4F	9.90	Strut 370x190	1011	+PX	63(PP)	I[474]	1.128e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1011	+PX	63(PP)	J[383]	1.128e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1158	+PX	63(PP)	I[347]	-2.951e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.408	LS
4F	9.90	Strut 420x170	1158	+PX	63(PP)	J[435]	-2.951e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.408	LS
4F	9.90	Strut 420x170	1159	+PX	63(PP)	I[342]	2.965e-04	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1159	+PX	63(PP)	J[437]	2.965e-04	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 660x170	1209	+PX	63(PP)	I[342]	-5.050e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.119	LS
4F	9.90	Strut 660x170	1209	+PX	63(PP)	J[420]	-5.050e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.119	LS
4F	9.90	Strut 660x170	1210	+PX	63(PP)	I[327]	-7.449e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.218	LS
4F	9.90	Strut 660x170	1210	+PX	63(PP)	J[435]	-7.449e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.218	LS
3F	6.60	Strut 480x190	631	+PX	63(PP)	I[232]	2.929e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	631	+PX	63(PP)	J[293]	2.929e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	632	+PX	63(PP)	I[233]	-3.264e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	38.532	LS
3F	6.60	Strut 480x190	632	+PX	63(PP)	J[292]	-3.264e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	38.532	LS
3F	6.60	Strut 480x190	634	+PX	63(PP)	I[234]	-3.000e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	35.414	LS
3F	6.60	Strut 480x190	634	+PX	63(PP)	J[293]	-3.000e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	35.414	LS
3F	6.60	Strut 480x190	635	+PX	63(PP)	I[233]	3.210e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	635	+PX	63(PP)	J[294]	3.210e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	637	+PX	63(PP)	I[235]	-3.196e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.725	LS
3F	6.60	Strut 480x190	637	+PX	63(PP)	J[294]	-3.196e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.725	LS
3F	6.60	Strut 480x190	638	+PX	63(PP)	I[234]	3.191e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	638	+PX	63(PP)	J[295]	3.191e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	640	+PX	63(PP)	I[236]	-3.162e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.331	LS
3F	6.60	Strut 480x190	640	+PX	63(PP)	J[295]	-3.162e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.331	LS
3F	6.60	Strut 480x190	641	+PX	63(PP)	I[235]	3.166e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	641	+PX	63(PP)	J[296]	3.166e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	643	+PX	63(PP)	I[237]	-3.201e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.788	LS
3F	6.60	Strut 480x190	643	+PX	63(PP)	J[296]	-3.201e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.788	LS
3F	6.60	Strut 480x190	644	+PX	63(PP)	I[236]	3.199e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	644	+PX	63(PP)	J[297]	3.199e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	646	+PX	63(PP)	I[238]	-3.167e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.384	LS
3F	6.60	Strut 480x190	646	+PX	63(PP)	J[297]	-3.167e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.384	LS
3F	6.60	Strut 480x190	647	+PX	63(PP)	I[237]	3.168e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	647	+PX	63(PP)	J[298]	3.168e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	649	+PX	63(PP)	I[239]	-3.198e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.756	LS
3F	6.60	Strut 480x190	649	+PX	63(PP)	J[298]	-3.198e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.756	LS
3F	6.60	Strut 480x190	650	+PX	63(PP)	I[238]	3.196e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	650	+PX	63(PP)	J[299]	3.196e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	652	+PX	63(PP)	I[240]	-3.164e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.346	LS
3F	6.60	Strut 480x190	652	+PX	63(PP)	J[299]	-3.164e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.346	LS
3F	6.60	Strut 480x190	653	+PX	63(PP)	I[239]	3.169e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	653	+PX	63(PP)	J[300]	3.169e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	655	+PX	63(PP)	I[240]	3.208e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	655	+PX	63(PP)	J[301]	3.208e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	656	+PX	63(PP)	I[241]	-3.206e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.848	LS
3F	6.60	Strut 480x190	656	+PX	63(PP)	J[300]	-3.206e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.848	LS
3F	6.60	Strut 480x190	658	+PX	63(PP)	I[242]	-3.160e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.307	LS
3F	6.60	Strut 480x190	658	+PX	63(PP)	J[301]	-3.160e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.307	LS
3F	6.60	Strut 480x190	659	+PX	63(PP)	I[241]	3.163e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	659	+PX	63(PP)	J[302]	3.163e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	661	+PX	63(PP)	I[242]	3.208e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	661	+PX	63(PP)	J[303]	3.208e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	662	+PX	63(PP)	I[243]	-3.208e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.873	LS
3F	6.60	Strut 480x190	662	+PX	63(PP)	J[302]	-3.208e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.873	LS
3F	6.60	Strut 480x190	664	+PX	63(PP)	I[243]	3.159e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	664	+PX	63(PP)	J[304]	3.159e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	665	+PX	63(PP)	I[244]	-3.158e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.278	LS
3F	6.60	Strut 480x190	665	+PX	63(PP)	J[303]	-3.158e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.278	LS
3F	6.60	Strut 480x190	667	+PX	63(PP)	I[245]	-3.211e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.912	LS
3F	6.60	Strut 480x190	667	+PX	63(PP)	J[304]	-3.211e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.912	LS
3F	6.60	Strut 480x190	668	+PX	63(PP)	I[244]	3.203e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	668	+PX	63(PP)	J[305]	3.203e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	670	+PX	63(PP)	I[246]	-3.177e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.504	LS
3F	6.60	Strut 480x190	670	+PX	63(PP)	J[305]	-3.177e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.504	LS
3F	6.60	Strut 480x190	671	+PX	63(PP)	I[245]	3.604e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	671	+PX	63(PP)	J[306]	3.604e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	674	+PX	63(PP)	I[268]	-4.516e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.530	LS
3F	6.60	Strut 480x190	674	+PX	63(PP)	J[307]	-4.516e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.530	LS

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 480x190	675	+PX	63(PP)	I[267]	4.620e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	675	+PX	63(PP)	J[308]	4.620e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	677	+PX	63(PP)	I[268]	4.771e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	677	+PX	63(PP)	J[309]	4.771e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	678	+PX	63(PP)	I[269]	-4.669e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.631	LS
3F	6.60	Strut 480x190	678	+PX	63(PP)	J[308]	-4.669e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.631	LS
3F	6.60	Strut 480x190	680	+PX	63(PP)	I[269]	4.708e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	680	+PX	63(PP)	J[310]	4.708e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	681	+PX	63(PP)	I[270]	-4.770e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.359	LS
3F	6.60	Strut 480x190	681	+PX	63(PP)	J[309]	-4.770e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.359	LS
3F	6.60	Strut 480x190	683	+PX	63(PP)	I[270]	4.717e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	683	+PX	63(PP)	J[311]	4.717e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	684	+PX	63(PP)	I[271]	-4.709e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.919	LS
3F	6.60	Strut 480x190	684	+PX	63(PP)	J[310]	-4.709e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.919	LS
3F	6.60	Strut 480x190	686	+PX	63(PP)	I[271]	4.710e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	686	+PX	63(PP)	J[312]	4.710e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	687	+PX	63(PP)	I[272]	-4.711e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.930	LS
3F	6.60	Strut 480x190	687	+PX	63(PP)	J[311]	-4.711e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.930	LS
3F	6.60	Strut 480x190	689	+PX	63(PP)	I[273]	-4.693e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.800	LS
3F	6.60	Strut 480x190	689	+PX	63(PP)	J[312]	-4.693e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.800	LS
3F	6.60	Strut 480x190	690	+PX	63(PP)	I[272]	5.030e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	690	+PX	63(PP)	J[313]	5.030e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	693	+PX	63(PP)	I[279]	-4.733e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.091	LS
3F	6.60	Strut 480x190	693	+PX	63(PP)	J[314]	-4.733e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.091	LS
3F	6.60	Strut 480x190	694	+PX	63(PP)	I[278]	4.698e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	694	+PX	63(PP)	J[315]	4.698e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	696	+PX	63(PP)	I[279]	4.707e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	696	+PX	63(PP)	J[316]	4.707e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	697	+PX	63(PP)	I[280]	-4.706e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.897	LS
3F	6.60	Strut 480x190	697	+PX	63(PP)	J[315]	-4.706e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.897	LS
3F	6.60	Strut 480x190	699	+PX	63(PP)	I[280]	4.719e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	699	+PX	63(PP)	J[317]	4.719e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	700	+PX	63(PP)	I[281]	-4.714e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.954	LS
3F	6.60	Strut 480x190	700	+PX	63(PP)	J[316]	-4.714e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.954	LS
3F	6.60	Strut 480x190	702	+PX	63(PP)	I[282]	-4.693e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.803	LS
3F	6.60	Strut 480x190	702	+PX	63(PP)	J[317]	-4.693e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.803	LS
3F	6.60	Strut 480x190	703	+PX	63(PP)	I[281]	5.036e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	703	+PX	63(PP)	J[318]	5.036e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	707	+PX	63(PP)	I[289]	-6.180e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.526	LS
3F	6.60	Strut 480x190	707	+PX	63(PP)	J[319]	-6.180e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.526	LS
3F	6.60	Strut 480x190	708	+PX	63(PP)	I[284]	1.955e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	708	+PX	63(PP)	J[321]	1.955e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	709	+PX	63(PP)	I[288]	3.177e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	709	+PX	63(PP)	J[322]	3.177e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	710	+PX	63(PP)	I[320]	-1.366e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.984	LS
3F	6.60	Strut 480x190	710	+PX	63(PP)	J[291]	-1.366e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.984	LS
3F	6.60	Strut 870x190	713	+PX	63(PP)	I[290]	-3.659e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	15.253	LS
3F	6.60	Strut 870x190	713	+PX	63(PP)	J[323]	-3.659e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	15.253	LS
3F	6.60	Strut 870x190	714	+PX	63(PP)	I[324]	4.053e-03	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	714	+PX	63(PP)	J[289]	4.053e-03	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 660x190	717	+PX	63(PP)	I[340]	6.134e-05	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	717	+PX	63(PP)	J[232]	6.134e-05	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	718	+PX	63(PP)	I[247]	-1.563e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.137	LS
3F	6.60	Strut 660x190	718	+PX	63(PP)	J[325]	-1.563e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.137	LS
3F	6.60	Strut 930x170	721	+PX	63(PP)	I[328]	-2.683e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.734	LS
3F	6.60	Strut 930x170	721	+PX	63(PP)	J[255]	-2.683e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.734	LS
3F	6.60	Strut 930x170	722	+PX	63(PP)	I[348]	2.772e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	722	+PX	63(PP)	J[235]	2.772e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	723	+PX	63(PP)	I[330]	-4.950e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.355	LS
3F	6.60	Strut 930x170	723	+PX	63(PP)	J[257]	-4.950e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.355	LS
3F	6.60	Strut 930x170	724	+PX	63(PP)	I[237]	5.073e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	724	+PX	63(PP)	J[350]	5.073e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	725	+PX	63(PP)	I[332]	-6.978e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.910	LS
3F	6.60	Strut 930x170	725	+PX	63(PP)	J[259]	-6.978e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.910	LS
3F	6.60	Strut 930x170	726	+PX	63(PP)	I[352]	7.113e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	726	+PX	63(PP)	J[239]	7.113e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	727	+PX	63(PP)	I[261]	-8.596e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.352	LS
3F	6.60	Strut 930x170	727	+PX	63(PP)	J[334]	-8.596e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.352	LS
3F	6.60	Strut 930x170	728	+PX	63(PP)	I[241]	8.747e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	728	+PX	63(PP)	J[354]	8.747e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	729	+PX	63(PP)	I[356]	1.069e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	729	+PX	63(PP)	J[243]	1.069e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	730	+PX	63(PP)	I[263]	-1.054e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.884	LS
3F	6.60	Strut 930x170	730	+PX	63(PP)	J[336]	-1.054e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.884	LS
3F	6.60	Strut 930x170	731	+PX	63(PP)	I[245]	1.250e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	731	+PX	63(PP)	J[358]	1.250e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	732	+PX	63(PP)	I[265]	-1.233e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.374	LS
3F	6.60	Strut 930x170	732	+PX	63(PP)	J[338]	-1.233e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.374	LS
3F	6.60	Strut 960x190	733	+PX	63(PP)	I[266]	-1.197e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.274	LS
3F	6.60	Strut 960x190	733	+PX	63(PP)	J[339]	-1.197e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.274	LS
3F	6.60	Strut 960x190	734	+PX	63(PP)	I[359]	1.203e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	734	+PX	63(PP)	J[246]	1.203e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 610x190	737	+PX	63(PP)	I[247]	3.561e-05	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	737	+PX	63(PP)	J[360]	3.561e-05	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	738	+PX	63(PP)	I[340]	1.485e-05	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	738	+PX	63(PP)	J[267]	1.485e-05	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 410x190	751	+PX	63(PP)	I[266]	8.734e-04	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	751	+PX	63(PP)	J[376]	8.734e-04	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	752	+PX	63(PP)	I[359]	-9.253e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.181	LS
3F	6.60	Strut 410x190	752	+PX	63(PP)	J[283]	-9.253e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.181	LS
3F	6.60	Strut 860x190	756	+PX	63(PP)	I[377]	-4.431e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	3.936	LS
3F	6.60	Strut 860x190	756	+PX	63(PP)	J[287]	-4.431e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	3.936	LS
3F	6.60	Strut 860x190	757	+PX	63(PP)	I[380]	4.555e-03	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	757	+PX	63(PP)	J[284]	4.555e-03	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 370x190	759	+PX	63(PP)	I[290]	2.484e-03	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	759	+PX	63(PP)	J[384]	2.484e-03	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	760	+PX	63(PP)	I[383]	-2.397e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.760	LS
3F	6.60	Strut 370x190	760	+PX	63(PP)	J[291]	-2.397e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.760	LS
3F	6.60	Strut 420x170	1156	+PX	63(PP)	I[254]	-3.441e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.476	LS
3F	6.60	Strut 420x170	1156	+PX	63(PP)	J[342]	-3.441e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.476	LS
3F	6.60	Strut 420x170	1157	+PX	63(PP)	I[249]	3.315e-04	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1157	+PX	63(PP)	J[347]	3.315e-04	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 660x170	1211	+PX	63(PP)	I[234]	-1.102e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.459	LS
3F	6.60	Strut 660x170	1211	+PX	63(PP)	J[342]	-1.102e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.459	LS
3F	6.60	Strut 660x170	1212	+PX	63(PP)	I[249]	-1.953e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.458	LS
3F	6.60	Strut 660x170	1212	+PX	63(PP)	J[327]	-1.953e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.458	LS
2F	3.30	Strut 480x190	376	+PX	63(PP)	I[139]	4.934e-03	-	472466.912	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	Strut 480x190	376	+PX	63(PP)	J[200]	4.934e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	377	+PX	63(PP)	I[199]	-5.360e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	63.272	Collapse
2F	3.30	Strut 480x190	377	+PX	63(PP)	J[140]	-5.360e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	63.272	Collapse
2F	3.30	Strut 480x190	379	+PX	63(PP)	I[141]	-4.990e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.911	Collapse
2F	3.30	Strut 480x190	379	+PX	63(PP)	J[200]	-4.990e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	58.911	Collapse
2F	3.30	Strut 480x190	380	+PX	63(PP)	I[140]	5.194e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	380	+PX	63(PP)	J[201]	5.194e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	382	+PX	63(PP)	I[141]	5.267e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	382	+PX	63(PP)	J[202]	5.267e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	383	+PX	63(PP)	I[142]	-5.181e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.165	Collapse
2F	3.30	Strut 480x190	383	+PX	63(PP)	J[201]	-5.181e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.165	Collapse
2F	3.30	Strut 480x190	385	+PX	63(PP)	I[143]	-5.246e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.930	Collapse
2F	3.30	Strut 480x190	385	+PX	63(PP)	J[202]	-5.246e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.930	Collapse
2F	3.30	Strut 480x190	386	+PX	63(PP)	I[142]	5.248e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	386	+PX	63(PP)	J[203]	5.248e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	388	+PX	63(PP)	I[144]	-5.269e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.205	Collapse
2F	3.30	Strut 480x190	388	+PX	63(PP)	J[203]	-5.269e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.205	Collapse
2F	3.30	Strut 480x190	389	+PX	63(PP)	I[143]	5.273e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	389	+PX	63(PP)	J[204]	5.273e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	391	+PX	63(PP)	I[145]	-5.252e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.003	Collapse
2F	3.30	Strut 480x190	391	+PX	63(PP)	J[204]	-5.252e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.003	Collapse
2F	3.30	Strut 480x190	392	+PX	63(PP)	I[144]	5.257e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	392	+PX	63(PP)	J[205]	5.257e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	394	+PX	63(PP)	I[146]	-5.273e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.249	Collapse
2F	3.30	Strut 480x190	394	+PX	63(PP)	J[205]	-5.273e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.249	Collapse
2F	3.30	Strut 480x190	395	+PX	63(PP)	I[145]	5.274e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	395	+PX	63(PP)	J[206]	5.274e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	397	+PX	63(PP)	I[146]	5.253e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	397	+PX	63(PP)	J[207]	5.253e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	398	+PX	63(PP)	I[147]	-5.253e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.018	Collapse
2F	3.30	Strut 480x190	398	+PX	63(PP)	J[206]	-5.253e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.018	Collapse
2F	3.30	Strut 480x190	400	+PX	63(PP)	I[148]	-5.274e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.256	Collapse
2F	3.30	Strut 480x190	400	+PX	63(PP)	J[207]	-5.274e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.256	Collapse
2F	3.30	Strut 480x190	401	+PX	63(PP)	I[147]	5.274e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	401	+PX	63(PP)	J[208]	5.274e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	403	+PX	63(PP)	I[148]	5.249e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	403	+PX	63(PP)	J[209]	5.249e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	404	+PX	63(PP)	I[149]	-5.244e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.910	Collapse
2F	3.30	Strut 480x190	404	+PX	63(PP)	J[208]	-5.244e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.910	Collapse
2F	3.30	Strut 480x190	406	+PX	63(PP)	I[149]	5.278e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	406	+PX	63(PP)	J[210]	5.278e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	407	+PX	63(PP)	I[150]	-5.274e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.256	Collapse
2F	3.30	Strut 480x190	407	+PX	63(PP)	J[209]	-5.274e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.256	Collapse
2F	3.30	Strut 480x190	409	+PX	63(PP)	I[150]	5.246e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	409	+PX	63(PP)	J[211]	5.246e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	410	+PX	63(PP)	I[151]	-5.247e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.938	Collapse
2F	3.30	Strut 480x190	410	+PX	63(PP)	J[210]	-5.247e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.938	Collapse
2F	3.30	Strut 480x190	412	+PX	63(PP)	I[152]	-5.277e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.292	Collapse
2F	3.30	Strut 480x190	412	+PX	63(PP)	J[211]	-5.277e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.292	Collapse
2F	3.30	Strut 480x190	413	+PX	63(PP)	I[151]	5.244e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	413	+PX	63(PP)	J[212]	5.244e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	415	+PX	63(PP)	I[153]	-5.229e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.735	Collapse
2F	3.30	Strut 480x190	415	+PX	63(PP)	J[212]	-5.229e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.735	Collapse
2F	3.30	Strut 480x190	416	+PX	63(PP)	I[152]	5.653e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	416	+PX	63(PP)	J[213]	5.653e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	419	+PX	63(PP)	I[174]	7.902e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	419	+PX	63(PP)	J[215]	7.902e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	420	+PX	63(PP)	I[175]	-7.684e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.344	Collapse
2F	3.30	Strut 480x190	420	+PX	63(PP)	J[214]	-7.684e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	55.344	Collapse
2F	3.30	Strut 480x190	422	+PX	63(PP)	I[175]	8.026e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	422	+PX	63(PP)	J[216]	8.026e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	423	+PX	63(PP)	I[176]	-7.938e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.173	Collapse
2F	3.30	Strut 480x190	423	+PX	63(PP)	J[215]	-7.938e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.173	Collapse
2F	3.30	Strut 480x190	425	+PX	63(PP)	I[176]	8.135e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	425	+PX	63(PP)	J[217]	8.135e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	426	+PX	63(PP)	I[177]	-8.029e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.835	Collapse
2F	3.30	Strut 480x190	426	+PX	63(PP)	J[216]	-8.029e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.835	Collapse
2F	3.30	Strut 480x190	428	+PX	63(PP)	I[178]	-8.133e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.580	Collapse
2F	3.30	Strut 480x190	428	+PX	63(PP)	J[217]	-8.133e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.580	Collapse
2F	3.30	Strut 480x190	429	+PX	63(PP)	I[177]	8.133e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	429	+PX	63(PP)	J[218]	8.133e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	431	+PX	63(PP)	I[179]	-8.130e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.560	Collapse
2F	3.30	Strut 480x190	431	+PX	63(PP)	J[218]	-8.130e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.560	Collapse
2F	3.30	Strut 480x190	432	+PX	63(PP)	I[178]	8.130e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	432	+PX	63(PP)	J[219]	8.130e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	434	+PX	63(PP)	I[179]	8.564e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	434	+PX	63(PP)	J[220]	8.564e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	435	+PX	63(PP)	I[180]	-8.119e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.480	Collapse
2F	3.30	Strut 480x190	435	+PX	63(PP)	J[219]	-8.119e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.480	Collapse
2F	3.30	Strut 480x190	438	+PX	63(PP)	I[186]	-7.968e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.391	Collapse
2F	3.30	Strut 480x190	438	+PX	63(PP)	J[221]	-7.968e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.391	Collapse
2F	3.30	Strut 480x190	439	+PX	63(PP)	I[185]	8.124e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	439	+PX	63(PP)	J[222]	8.124e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	441	+PX	63(PP)	I[186]	8.129e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	441	+PX	63(PP)	J[223]	8.129e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	442	+PX	63(PP)	I[187]	-8.130e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.557	Collapse
2F	3.30	Strut 480x190	442	+PX	63(PP)	J[222]	-8.130e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.557	Collapse
2F	3.30	Strut 480x190	444	+PX	63(PP)	I[188]	-8.136e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.603	Collapse
2F	3.30	Strut 480x190	444	+PX	63(PP)	J[223]	-8.136e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.603	Collapse
2F	3.30	Strut 480x190	445	+PX	63(PP)	I[187]	8.130e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	445	+PX	63(PP)	J[224]	8.130e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	447	+PX	63(PP)	I[189]	-8.115e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.451	Collapse
2F	3.30	Strut 480x190	447	+PX	63(PP)	J[224]	-8.115e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.451	Collapse
2F	3.30	Strut 480x190	448	+PX	63(PP)	I[188]	8.476e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	448	+PX	63(PP)	J[225]	8.476e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	452	+PX	63(PP)	I[191]	-1.090e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.800	LS
2F	3.30	Strut 480x190	452	+PX	63(PP)	J[228]	-1.090e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.800	LS
2F	3.30	Strut 480x190	453	+PX	63(PP)	I[196]	3.295e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	453	+PX	63(PP)	J[226]	3.295e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	454	+PX	63(PP)	I[198]	-3.368e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.426	LS
2F	3.30	Strut 480x190	454	+PX	63(PP)	J[227]	-3.368e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	2.426	LS
2F	3.30	Strut 480x190	455	+PX	63(PP)	I[195]	4.763e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	455	+PX	63(PP)	J[229]	4.763e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	458	+PX	63(PP)	I[196]	1.237e-02	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	458	+PX	63(PP)	J[231]	1.237e-02	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	459	+PX	63(PP)	I[197]	-1.092e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	45.509	LS
2F	3.30	Strut 870x190	459	+PX	63(PP)	J[230]	-1.092e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	45.509	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 660x190	462	+PX	63(PP)	I[247]	4.623e-04	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	462	+PX	63(PP)	J[139]	4.623e-04	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	463	+PX	63(PP)	I[232]	-3.906e-04	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.917	LS
2F	3.30	Strut 660x190	463	+PX	63(PP)	J[154]	-3.906e-04	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.917	LS
2F	3.30	Strut 660x170	464	+PX	63(PP)	I[141]	4.345e-04	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	464	+PX	63(PP)	J[249]	4.345e-04	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	465	+PX	63(PP)	I[234]	-4.364e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	1.024	LS
2F	3.30	Strut 660x170	465	+PX	63(PP)	J[156]	-4.364e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	1.024	LS
2F	3.30	Strut 930x170	466	+PX	63(PP)	I[235]	-6.011e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.645	LS
2F	3.30	Strut 930x170	466	+PX	63(PP)	J[162]	-6.011e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.645	LS
2F	3.30	Strut 930x170	467	+PX	63(PP)	I[255]	6.134e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	467	+PX	63(PP)	J[142]	6.134e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	468	+PX	63(PP)	I[257]	7.631e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	468	+PX	63(PP)	J[144]	7.631e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	469	+PX	63(PP)	I[164]	-7.484e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.048	LS
2F	3.30	Strut 930x170	469	+PX	63(PP)	J[237]	-7.484e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.048	LS
2F	3.30	Strut 930x170	470	+PX	63(PP)	I[239]	-8.738e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.391	LS
2F	3.30	Strut 930x170	470	+PX	63(PP)	J[166]	-8.738e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.391	LS
2F	3.30	Strut 930x170	471	+PX	63(PP)	I[259]	8.904e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	471	+PX	63(PP)	J[146]	8.904e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	472	+PX	63(PP)	I[148]	9.925e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	472	+PX	63(PP)	J[261]	9.925e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	473	+PX	63(PP)	I[168]	-9.735e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.664	LS
2F	3.30	Strut 930x170	473	+PX	63(PP)	J[241]	-9.735e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.664	LS
2F	3.30	Strut 930x170	474	+PX	63(PP)	I[263]	1.113e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	474	+PX	63(PP)	J[150]	1.113e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	475	+PX	63(PP)	I[170]	-1.094e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.994	LS
2F	3.30	Strut 930x170	475	+PX	63(PP)	J[243]	-1.094e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.994	LS
2F	3.30	Strut 930x170	476	+PX	63(PP)	I[245]	-1.198e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.278	LS
2F	3.30	Strut 930x170	476	+PX	63(PP)	J[172]	-1.198e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.278	LS
2F	3.30	Strut 930x170	477	+PX	63(PP)	I[152]	1.220e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	477	+PX	63(PP)	J[265]	1.220e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	478	+PX	63(PP)	I[246]	-1.129e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.090	LS
2F	3.30	Strut 960x190	478	+PX	63(PP)	J[173]	-1.129e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.090	LS
2F	3.30	Strut 960x190	479	+PX	63(PP)	I[153]	1.125e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	479	+PX	63(PP)	J[266]	1.125e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 610x190	482	+PX	63(PP)	I[154]	4.386e-04	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	482	+PX	63(PP)	J[267]	4.386e-04	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	483	+PX	63(PP)	I[174]	-3.720e-04	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.877	LS
2F	3.30	Strut 610x190	483	+PX	63(PP)	J[247]	-3.720e-04	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.877	LS
2F	3.30	Strut 410x190	496	+PX	63(PP)	I[283]	7.887e-04	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	496	+PX	63(PP)	J[173]	7.887e-04	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	497	+PX	63(PP)	I[266]	-9.638e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.231	LS
2F	3.30	Strut 410x190	497	+PX	63(PP)	J[190]	-9.638e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.231	LS
2F	3.30	Strut 370x190	504	+PX	63(PP)	I[290]	-9.849e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	3.122	LS
2F	3.30	Strut 370x190	504	+PX	63(PP)	J[198]	-9.849e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	3.122	LS
2F	3.30	Strut 370x190	505	+PX	63(PP)	I[291]	9.971e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	505	+PX	63(PP)	J[197]	9.971e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1154	+PX	63(PP)	I[161]	-5.563e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.769	LS
2F	3.30	Strut 420x170	1154	+PX	63(PP)	J[249]	-5.563e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.769	LS
2F	3.30	Strut 420x170	1155	+PX	63(PP)	I[156]	5.339e-04	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1155	+PX	63(PP)	J[254]	5.339e-04	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 480x190	138	+PX	63(PP)	I[51]	4.025e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	138	+PX	63(PP)	J[108]	4.025e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	139	+PX	63(PP)	I[52]	-3.948e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	46.606	LS
1F	0.00	Strut 480x190	139	+PX	63(PP)	J[107]	-3.948e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	46.606	LS
1F	0.00	Strut 480x190	141	+PX	63(PP)	I[53]	-4.054e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	47.864	LS
1F	0.00	Strut 480x190	141	+PX	63(PP)	J[108]	-4.054e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	47.864	LS
1F	0.00	Strut 480x190	142	+PX	63(PP)	I[52]	4.105e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	142	+PX	63(PP)	J[109]	4.105e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	145	+PX	63(PP)	I[55]	-3.874e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.728	LS
1F	0.00	Strut 480x190	145	+PX	63(PP)	J[110]	-3.874e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.728	LS
1F	0.00	Strut 480x190	146	+PX	63(PP)	I[54]	3.879e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	146	+PX	63(PP)	J[111]	3.879e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	148	+PX	63(PP)	I[56]	-3.884e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.850	LS
1F	0.00	Strut 480x190	148	+PX	63(PP)	J[111]	-3.884e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.850	LS
1F	0.00	Strut 480x190	149	+PX	63(PP)	I[55]	3.886e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	149	+PX	63(PP)	J[112]	3.886e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	151	+PX	63(PP)	I[57]	-3.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.780	LS
1F	0.00	Strut 480x190	151	+PX	63(PP)	J[112]	-3.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.780	LS
1F	0.00	Strut 480x190	152	+PX	63(PP)	I[56]	3.880e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	152	+PX	63(PP)	J[113]	3.880e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	154	+PX	63(PP)	I[58]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.837	LS
1F	0.00	Strut 480x190	154	+PX	63(PP)	J[113]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.837	LS
1F	0.00	Strut 480x190	155	+PX	63(PP)	I[57]	3.886e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	155	+PX	63(PP)	J[114]	3.886e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	157	+PX	63(PP)	I[59]	-3.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.778	LS
1F	0.00	Strut 480x190	157	+PX	63(PP)	J[114]	-3.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.778	LS
1F	0.00	Strut 480x190	158	+PX	63(PP)	I[58]	3.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	158	+PX	63(PP)	J[115]	3.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	160	+PX	63(PP)	I[59]	3.889e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	160	+PX	63(PP)	J[116]	3.889e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	161	+PX	63(PP)	I[60]	-3.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.864	LS
1F	0.00	Strut 480x190	161	+PX	63(PP)	J[115]	-3.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.864	LS
1F	0.00	Strut 480x190	163	+PX	63(PP)	I[61]	-3.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.778	LS
1F	0.00	Strut 480x190	163	+PX	63(PP)	J[116]	-3.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.778	LS
1F	0.00	Strut 480x190	164	+PX	63(PP)	I[60]	3.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	164	+PX	63(PP)	J[117]	3.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	166	+PX	63(PP)	I[61]	3.888e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	166	+PX	63(PP)	J[118]	3.888e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	167	+PX	63(PP)	I[62]	-3.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.865	LS
1F	0.00	Strut 480x190	167	+PX	63(PP)	J[117]	-3.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.865	LS
1F	0.00	Strut 480x190	169	+PX	63(PP)	I[63]	-3.876e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.761	LS
1F	0.00	Strut 480x190	169	+PX	63(PP)	J[118]	-3.876e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.761	LS
1F	0.00	Strut 480x190	170	+PX	63(PP)	I[62]	3.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	170	+PX	63(PP)	J[119]	3.881e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	172	+PX	63(PP)	I[63]	4.080e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	172	+PX	63(PP)	J[120]	4.080e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	173	+PX	63(PP)	I[64]	-3.887e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.885	LS
1F	0.00	Strut 480x190	173	+PX	63(PP)	J[119]	-3.887e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.885	LS
1F	0.00	Strut 480x190	177	+PX	63(PP)	I[82]	6.886e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	177	+PX	63(PP)	J[123]	6.886e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	178	+PX	63(PP)	I[83]	-6.356e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	45.781	LS
1F	0.00	Strut 480x190	178	+PX	63(PP)	J[122]	-6.356e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	45.781	LS
1F	0.00	Strut 480x190	180	+PX	63(PP)	I[84]	-6.907e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	49.752	LS
1F	0.00	Strut 480x190	180	+PX	63(PP)	J[123]	-6.907e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	49.752	LS
1F	0.00	Strut 480x190	181	+PX	63(PP)	I[83]	7.007e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	181	+PX	63(PP)	J[124]	7.007e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	184	+PX	63(PP)	I[86]	-6.538e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.095	LS
1F	0.00	Strut 480x190	184	+PX	63(PP)	J[125]	-6.538e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.095	LS
1F	0.00	Strut 480x190	185	+PX	63(PP)	I[85]	6.537e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	185	+PX	63(PP)	J[126]	6.537e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	187	+PX	63(PP)	I[87]	-6.539e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.099	LS
1F	0.00	Strut 480x190	187	+PX	63(PP)	J[126]	-6.539e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.099	LS
1F	0.00	Strut 480x190	188	+PX	63(PP)	I[86]	6.537e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	188	+PX	63(PP)	J[127]	6.537e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	190	+PX	63(PP)	I[88]	-6.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.080	LS
1F	0.00	Strut 480x190	190	+PX	63(PP)	J[127]	-6.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.080	LS
1F	0.00	Strut 480x190	191	+PX	63(PP)	I[87]	6.860e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	191	+PX	63(PP)	J[128]	6.860e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	194	+PX	63(PP)	I[94]	6.535e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	194	+PX	63(PP)	J[130]	6.535e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	195	+PX	63(PP)	I[95]	-6.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.076	LS
1F	0.00	Strut 480x190	195	+PX	63(PP)	J[129]	-6.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.076	LS
1F	0.00	Strut 480x190	197	+PX	63(PP)	I[95]	6.536e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	197	+PX	63(PP)	J[131]	6.536e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	198	+PX	63(PP)	I[96]	-6.542e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.117	LS
1F	0.00	Strut 480x190	198	+PX	63(PP)	J[130]	-6.542e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.117	LS
1F	0.00	Strut 480x190	200	+PX	63(PP)	I[97]	-6.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.079	LS
1F	0.00	Strut 480x190	200	+PX	63(PP)	J[131]	-6.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.079	LS
1F	0.00	Strut 480x190	201	+PX	63(PP)	I[96]	6.911e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	201	+PX	63(PP)	J[132]	6.911e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	205	+PX	63(PP)	I[104]	-1.353e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.975	LS
1F	0.00	Strut 480x190	205	+PX	63(PP)	J[133]	-1.353e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.975	LS
1F	0.00	Strut 480x190	206	+PX	63(PP)	I[99]	5.774e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	206	+PX	63(PP)	J[135]	5.774e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	207	+PX	63(PP)	I[103]	6.767e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	207	+PX	63(PP)	J[136]	6.767e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	208	+PX	63(PP)	I[106]	-5.345e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.850	LS
1F	0.00	Strut 480x190	208	+PX	63(PP)	J[134]	-5.345e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.850	LS
1F	0.00	Strut 870x190	211	+PX	63(PP)	I[137]	-1.359e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	56.644	Collapse
1F	0.00	Strut 870x190	211	+PX	63(PP)	J[105]	-1.359e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	56.644	Collapse
1F	0.00	Strut 870x190	212	+PX	63(PP)	I[138]	1.365e-02	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	212	+PX	63(PP)	J[104]	1.365e-02	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 660x190	215	+PX	63(PP)	I[66]	-1.161e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	2.724	LS
1F	0.00	Strut 660x190	215	+PX	63(PP)	J[139]	-1.161e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	2.724	LS
1F	0.00	Strut 660x190	216	+PX	63(PP)	I[154]	1.270e-03	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	216	+PX	63(PP)	J[51]	1.270e-03	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	217	+PX	63(PP)	I[68]	-1.239e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	2.909	LS
1F	0.00	Strut 660x170	217	+PX	63(PP)	J[141]	-1.239e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	2.909	LS
1F	0.00	Strut 660x170	218	+PX	63(PP)	I[53]	1.230e-03	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	218	+PX	63(PP)	J[156]	1.230e-03	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 930x170	219	+PX	63(PP)	I[142]	-1.419e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.883	LS
1F	0.00	Strut 930x170	219	+PX	63(PP)	J[70]	-1.419e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.883	LS
1F	0.00	Strut 930x170	220	+PX	63(PP)	I[162]	1.436e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	220	+PX	63(PP)	J[54]	1.436e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	221	+PX	63(PP)	I[64]	1.784e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	221	+PX	63(PP)	J[172]	1.784e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	222	+PX	63(PP)	I[80]	-1.757e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.807	LS
1F	0.00	Strut 930x170	222	+PX	63(PP)	J[152]	-1.757e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.807	LS
1F	0.00	Strut 960x190	223	+PX	63(PP)	I[81]	-1.671e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.574	LS
1F	0.00	Strut 960x190	223	+PX	63(PP)	J[153]	-1.671e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.574	LS
1F	0.00	Strut 960x190	224	+PX	63(PP)	I[65]	1.662e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	224	+PX	63(PP)	J[173]	1.662e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 410x190	241	+PX	63(PP)	I[81]	1.148e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	241	+PX	63(PP)	J[190]	1.148e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	242	+PX	63(PP)	I[98]	-1.405e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.794	LS
1F	0.00	Strut 410x190	242	+PX	63(PP)	J[173]	-1.405e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.794	LS
1F	0.00	Strut 370x190	250	+PX	63(PP)	I[197]	-1.349e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	4.276	LS
1F	0.00	Strut 370x190	250	+PX	63(PP)	J[106]	-1.349e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	4.276	LS
1F	0.00	Strut 370x190	251	+PX	63(PP)	I[105]	1.370e-02	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	251	+PX	63(PP)	J[198]	1.370e-02	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1207	+PX	63(PP)	I[69]	-1.721e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.379	LS
1F	0.00	Strut 420x170	1207	+PX	63(PP)	J[156]	-1.721e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.379	LS
1F	0.00	Strut 420x170	1208	+PX	63(PP)	I[68]	8.505e-04	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1208	+PX	63(PP)	J[161]	8.505e-04	-	39864.800	-	0.010	0.010	0.010	-	-

1.2.6 보강 구조물-1400년 재현주기의 -X방향 지진력

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1044	-PX	63(PP)	I[418]	Flexural	NC	0.104	0.094	-4.049e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G3_250	1044	-PX	63(PP)	J[419]	Flexural	NC	0.104	0.062	2.646e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G3_250	1045	-PX	63(PP)	I[419]	Flexural	NC	0.104	0.101	-4.334e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3_250	1045	-PX	63(PP)	J[420]	Flexural	NC	0.104	0.055	2.361e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G3_250	1046	-PX	63(PP)	I[420]	Flexural	NC	0.104	0.104	-4.471e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.350	IO
Roof	13.20	G3_250	1046	-PX	63(PP)	J[421]	Flexural	NC	0.104	0.052	2.224e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G3_250	1047	-PX	63(PP)	I[421]	Flexural	NC	0.104	0.098	-4.210e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.329	IO
Roof	13.20	G3_250	1047	-PX	63(PP)	J[422]	Flexural	NC	0.104	0.058	2.486e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G3_250	1048	-PX	63(PP)	I[422]	Flexural	NC	0.104	0.101	-4.352e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.340	IO
Roof	13.20	G3_250	1048	-PX	63(PP)	J[423]	Flexural	NC	0.104	0.055	2.343e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G3_250	1049	-PX	63(PP)	I[423]	Flexural	NC	0.104	0.099	-4.251e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.332	IO
Roof	13.20	G3_250	1049	-PX	63(PP)	J[424]	Flexural	NC	0.104	0.057	2.445e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1050	-PX	63(PP)	I[424]	Flexural	NC	0.104	0.101	-4.349e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.340	IO
Roof	13.20	G3_250	1050	-PX	63(PP)	J[425]	Flexural	NC	0.104	0.055	2.346e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G3_250	1051	-PX	63(PP)	I[425]	Flexural	NC	0.104	0.099	-4.244e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.332	IO
Roof	13.20	G3_250	1051	-PX	63(PP)	J[426]	Flexural	NC	0.104	0.057	2.451e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1052	-PX	63(PP)	I[426]	Flexural	NC	0.104	0.102	-4.381e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.343	IO
Roof	13.20	G3_250	1052	-PX	63(PP)	J[427]	Flexural	NC	0.104	0.054	2.314e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1053	-PX	63(PP)	I[427]	Flexural	NC	0.104	0.098	-4.205e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.329	IO
Roof	13.20	G3_250	1053	-PX	63(PP)	J[428]	Flexural	NC	0.104	0.058	2.490e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1054	-PX	63(PP)	I[428]	Flexural	NC	0.104	0.102	-4.394e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
Roof	13.20	G3_250	1054	-PX	63(PP)	J[429]	Flexural	NC	0.104	0.054	2.301e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1055	-PX	63(PP)	I[429]	Flexural	NC	0.104	0.098	-4.211e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.329	IO
Roof	13.20	G3_250	1055	-PX	63(PP)	J[430]	Flexural	NC	0.104	0.058	2.484e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1056	-PX	63(PP)	I[430]	Flexural	NC	0.104	0.101	-4.332e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
Roof	13.20	G3_250	1056	-PX	63(PP)	J[431]	Flexural	NC	0.104	0.055	2.363e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G3_250	1057	-PX	63(PP)	I[431]	Flexural	NC	0.104	0.155	-6.653e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.520	IO
Roof	13.20	G3_250	1057	-PX	63(PP)	J[432]	Flexural	NC	0.104	0.098	4.233e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1058	-PX	63(PP)	I[433]	Flexural	NC	0.224	0.035	-1.540e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G1_350	1058	-PX	63(PP)	J[418]	Flexural	NC	0.224	0.037	1.606e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.142	IO
Roof	13.20	G1_350	1060	-PX	63(PP)	I[435]	Flexural	NC	0.224	0.073	-3.162e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G1_350	1060	-PX	63(PP)	J[420]	Flexural	NC	0.224	0.057	2.488e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G1_350	1061	-PX	63(PP)	I[442]	Flexural	NC	0.224	0.107	-4.650e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1061	-PX	63(PP)	J[425]	Flexural	NC	0.224	0.104	4.512e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350	1062	-PX	63(PP)	I[438]	Flexural	NC	0.224	0.107	-4.647e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350	1062	-PX	63(PP)	J[421]	Flexural	NC	0.224	0.104	4.515e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350	1063	-PX	63(PP)	I[439]	Flexural	NC	0.224	0.107	-4.640e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1063	-PX	63(PP)	J[422]	Flexural	NC	0.224	0.104	4.521e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.400	IO
Roof	13.20	G1_350	1064	-PX	63(PP)	I[440]	Flexural	NC	0.224	0.107	-4.653e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1064	-PX	63(PP)	J[423]	Flexural	NC	0.224	0.104	4.509e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350	1065	-PX	63(PP)	I[441]	Flexural	NC	0.224	0.107	-4.628e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1065	-PX	63(PP)	J[424]	Flexural	NC	0.224	0.104	4.534e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G1_350	1066	-PX	63(PP)	I[443]	Flexural	NC	0.224	0.107	-4.625e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1066	-PX	63(PP)	J[426]	Flexural	NC	0.224	0.104	4.537e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350	1067	-PX	63(PP)	I[444]	Flexural	NC	0.224	0.107	-4.636e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1067	-PX	63(PP)	J[427]	Flexural	NC	0.224	0.104	4.526e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G1_350	1068	-PX	63(PP)	I[445]	Flexural	NC	0.224	0.106	-4.622e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1068	-PX	63(PP)	J[428]	Flexural	NC	0.224	0.105	4.540e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350	1069	-PX	63(PP)	I[446]	Flexural	NC	0.224	0.107	-4.629e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1069	-PX	63(PP)	J[429]	Flexural	NC	0.224	0.104	4.533e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.401	IO
Roof	13.20	G1_350	1070	-PX	63(PP)	I[447]	Flexural	NC	0.224	0.106	-4.616e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1070	-PX	63(PP)	J[430]	Flexural	NC	0.224	0.105	4.546e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.402	IO
Roof	13.20	G1_350	1071	-PX	63(PP)	I[448]	Flexural	NC	0.224	0.156	-6.780e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.604	IO
Roof	13.20	G1_350	1071	-PX	63(PP)	J[431]	Flexural	NC	0.224	0.153	6.652e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.589	IO
Roof	13.20	G1_350	1072	-PX	63(PP)	I[449]	Flexural	NC	0.224	0.114	-4.953e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G1_350	1072	-PX	63(PP)	J[432]	Flexural	NC	0.224	0.112	4.882e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.432	IO
Roof	13.20	G5_350	1073	-PX	63(PP)	I[433]	Flexural	NC	0.188	0.095	-4.206e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.365	IO
Roof	13.20	G5_350	1073	-PX	63(PP)	J[434]	Flexural	NC	-0.188	0.008	-3.537e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.031	IO
Roof	13.20	G5_350	1074	-PX	63(PP)	I[434]	Flexural	NC	-0.188	0.021	-9.112e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.079	IO
Roof	13.20	G5_350	1074	-PX	63(PP)	J[435]	Flexural	NC	0.188	0.066	2.941e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G1_350	1075	-PX	63(PP)	I[435]	Flexural	NC	0.224	0.021	-9.256e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.082	IO
Roof	13.20	G1_350	1075	-PX	63(PP)	J[437]	Flexural	NC	0.224	0.028	1.213e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.153	IO
Roof	13.20	G1_350	1077	-PX	63(PP)	I[433]	Flexural	NC	0.224	0.038	-1.642e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G1_350	1077	-PX	63(PP)	J[450]	Flexural	NC	0.224	0.035	1.521e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.136	IO
Roof	13.20	G4A_35	1078	-PX	63(PP)	I[451]	Flexural	NC	0.151	0.092	-4.178e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.357	IO
Roof	13.20	G4A_35	1078	-PX	63(PP)	J[419]	Flexural	NC	0.151	0.093	4.228e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.359	IO
Roof	13.20	G4_250	1079	-PX	63(PP)	I[437]	Flexural	NC	0.104	0.100	-4.280e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G4_250	1079	-PX	63(PP)	J[438]	Flexural	NC	0.104	0.048	2.053e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.209	IO
Roof	13.20	G4_250	1080	-PX	63(PP)	I[438]	Flexural	NC	0.104	0.093	-3.997e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G4_250	1080	-PX	63(PP)	J[439]	Flexural	NC	0.104	0.054	2.336e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1081	-PX	63(PP)	I[439]	Flexural	NC	0.104	0.094	-4.038e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.285	IO
Roof	13.20	G4_250	1081	-PX	63(PP)	J[440]	Flexural	NC	0.104	0.053	2.295e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.221	IO
Roof	13.20	G4_250	1082	-PX	63(PP)	I[440]	Flexural	NC	0.104	0.093	-4.018e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.283	IO
Roof	13.20	G4_250	1082	-PX	63(PP)	J[441]	Flexural	NC	0.104	0.054	2.315e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1083	-PX	63(PP)	I[441]	Flexural	NC	0.104	0.094	-4.024e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G4_250	1083	-PX	63(PP)	J[442]	Flexural	NC	0.104	0.054	2.309e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.221	IO
Roof	13.20	G4_250	1084	-PX	63(PP)	I[442]	Flexural	NC	0.104	0.093	-4.005e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G4_250	1084	-PX	63(PP)	J[443]	Flexural	NC	0.104	0.054	2.327e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250	1085	-PX	63(PP)	I[443]	Flexural	NC	0.104	0.093	-4.005e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G4_250	1085	-PX	63(PP)	J[444]	Flexural	NC	0.104	0.054	2.328e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1086	-PX	63(PP)	I[444]	Flexural	NC	0.104	0.093	-4.006e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G4_250	1086	-PX	63(PP)	J[445]	Flexural	NC	0.104	0.054	2.327e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1087	-PX	63(PP)	I[445]	Flexural	NC	0.104	0.094	-4.043e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.285	IO
Roof	13.20	G4_250	1087	-PX	63(PP)	J[446]	Flexural	NC	0.104	0.053	2.290e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1088	-PX	63(PP)	I[446]	Flexural	NC	0.104	0.094	-4.028e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G4_250	1088	-PX	63(PP)	J[447]	Flexural	NC	0.104	0.054	2.305e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1089	-PX	63(PP)	I[447]	Flexural	NC	0.104	0.093	-3.998e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G4_250	1089	-PX	63(PP)	J[448]	Flexural	NC	0.104	0.054	2.335e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250	1090	-PX	63(PP)	I[448]	Flexural	NC	0.104	0.153	-6.581e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.464	IO
Roof	13.20	G4_250	1090	-PX	63(PP)	J[449]	Flexural	NC	0.104	0.105	4.518e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.381	IO
Roof	13.20	G1_350	1091	-PX	63(PP)	I[437]	Flexural	NC	0.224	0.036	-1.542e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.139	IO
Roof	13.20	G1_350	1091	-PX	63(PP)	J[452]	Flexural	NC	-0.224	0.007	2.961e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.026	IO
Roof	13.20	G2_350	1092	-PX	63(PP)	I[438]	Flexural	NC	0.149	0.036	-1.530e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.126	IO
Roof	13.20	G2_350	1092	-PX	63(PP)	J[453]	Flexural	NC	0.000	0.007	2.965e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.039	IO
Roof	13.20	G2_350	1093	-PX	63(PP)	I[439]	Flexural	NC	0.149	0.041	-1.755e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G2_350	1093	-PX	63(PP)	J[454]	Flexural	NC	0.000	0.002	7.181e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.011	IO
Roof	13.20	G2_350	1094	-PX	63(PP)	I[440]	Flexural	NC	0.149	0.041	-1.781e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.146	IO
Roof	13.20	G2_350	1094	-PX	63(PP)	J[455]	Flexural	NC	0.000	0.001	4.571e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.017	IO
Roof	13.20	G2_350	1095	-PX	63(PP)	I[441]	Flexural	NC	0.149	0.037	-1.572e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.129	IO
Roof	13.20	G2_350	1095	-PX	63(PP)	J[456]	Flexural	NC	0.000	0.006	2.548e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.024	IO
Roof	13.20	G2_350	1096	-PX	63(PP)	I[442]	Flexural	NC	0.149	0.041	-1.745e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.143	IO
Roof	13.20	G2_350	1096	-PX	63(PP)	J[458]	Flexural	NC	0.000	0.002	8.189e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.035	IO
Roof	13.20	G2_350	1097	-PX	63(PP)	I[443]	Flexural	NC	0.149	0.041	-1.743e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350	1097	-PX	63(PP)	J[460]	Flexural	NC	0.000	0.002	8.441e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.010	IO
Roof	13.20	G2_350	1098	-PX	63(PP)	I[444]	Flexural	NC	0.149	0.042	-1.794e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.147	IO
Roof	13.20	G2_350	1098	-PX	63(PP)	J[461]	Flexural	NC	0.000	0.001	3.251e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.031	IO
Roof	13.20	G2_350	1099	-PX	63(PP)	I[445]	Flexural	NC	0.149	0.043	-1.869e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.153	IO
Roof	13.20	G2_350	1099	-PX	63(PP)	J[462]	Flexural	NC	0.000	0.001	-4.182e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.007	IO
Roof	13.20	G2_350	1100	-PX	63(PP)	I[446]	Flexural	NC	0.149	0.041	-1.755e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G2_350	1100	-PX	63(PP)	J[463]	Flexural	NC	0.000	0.002	7.206e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.030	IO
Roof	13.20	G2_350	1101	-PX	63(PP)	I[447]	Flexural	NC	0.149	0.044	-1.895e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G2_350	1101	-PX	63(PP)	J[464]	Flexural	NC	0.000	0.002	-6.774e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.006	IO
Roof	13.20	G2_350	1102	-PX	63(PP)	I[448]	Flexural	NC	0.149	0.042	-1.822e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.150	IO
Roof	13.20	G2_350	1102	-PX	63(PP)	J[465]	Flexural	NC	0.000	0.001	4.182e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.025	IO
Roof	13.20	G2_350	1103	-PX	63(PP)	I[449]	Flexural	NC	0.149	0.024	-1.018e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.084	IO
Roof	13.20	G2_350	1103	-PX	63(PP)	J[466]	Flexural	NC	0.000	0.005	2.251e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.040	IO
Roof	13.20	G3_250	1104	-PX	63(PP)	I[450]	Flexural	NC	0.104	0.090	-3.876e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.303	IO
Roof	13.20	G3_250	1104	-PX	63(PP)	J[451]	Flexural	NC	0.104	0.059	2.558e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.268	IO
Roof	13.20	G3_250	1105	-PX	63(PP)	I[451]	Flexural	NC	0.104	0.096	-4.136e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.323	IO
Roof	13.20	G3_250	1105	-PX	63(PP)	J[452]	Flexural	NC	0.104	0.053	2.297e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.255	IO
Roof	13.20	G3_250	1106	-PX	63(PP)	I[452]	Flexural	NC	0.104	0.091	-3.929e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.307	IO
Roof	13.20	G3_250	1106	-PX	63(PP)	J[453]	Flexural	NC	0.104	0.045	1.933e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1107	-PX	63(PP)	I[453]	Flexural	NC	0.104	0.091	-3.901e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.305	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1107	-PX	63(PP)	J[454]	Flexural	NC	0.104	0.046	1.961e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1108	-PX	63(PP)	I[454]	Flexural	NC	0.104	0.091	-3.911e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1108	-PX	63(PP)	J[455]	Flexural	NC	0.104	0.045	1.951e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1109	-PX	63(PP)	I[455]	Flexural	NC	0.104	0.089	-3.829e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250	1109	-PX	63(PP)	J[456]	Flexural	NC	0.104	0.047	2.033e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.234	IO
Roof	13.20	G3_250	1110	-PX	63(PP)	I[456]	Flexural	NC	0.104	0.091	-3.916e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1110	-PX	63(PP)	J[458]	Flexural	NC	0.104	0.045	1.946e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G3_250	1112	-PX	63(PP)	I[458]	Flexural	NC	0.104	0.084	-3.608e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G3_250	1112	-PX	63(PP)	J[460]	Flexural	NC	0.104	0.044	1.909e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G3_250	1114	-PX	63(PP)	I[460]	Flexural	NC	0.104	0.086	-3.697e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250	1114	-PX	63(PP)	J[461]	Flexural	NC	0.104	0.050	2.165e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1115	-PX	63(PP)	I[461]	Flexural	NC	0.104	0.088	-3.783e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250	1115	-PX	63(PP)	J[462]	Flexural	NC	0.104	0.048	2.079e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1116	-PX	63(PP)	I[462]	Flexural	NC	0.104	0.091	-3.909e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1116	-PX	63(PP)	J[463]	Flexural	NC	0.104	0.045	1.953e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1117	-PX	63(PP)	I[463]	Flexural	NC	0.104	0.091	-3.911e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G3_250	1117	-PX	63(PP)	J[464]	Flexural	NC	0.104	0.045	1.951e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1118	-PX	63(PP)	I[464]	Flexural	NC	0.104	0.090	-3.848e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.301	IO
Roof	13.20	G3_250	1118	-PX	63(PP)	J[465]	Flexural	NC	0.104	0.047	2.014e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.233	IO
Roof	13.20	G3_250	1119	-PX	63(PP)	I[465]	Flexural	NC	0.104	0.095	-4.065e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
Roof	13.20	G3_250	1119	-PX	63(PP)	J[466]	Flexural	NC	-0.104	0.045	1.935e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G2_350	1120	-PX	63(PP)	I[470]	Flexural	NC	-0.149	0.011	-4.725e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.039	IO
Roof	13.20	G2_350	1120	-PX	63(PP)	J[458]	Flexural	NC	0.000	0.031	1.316e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.147	IO
Roof	13.20	G2_350	1121	-PX	63(PP)	I[471]	Flexural	NC	0.149	0.042	-1.822e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.150	IO
Roof	13.20	G2_350	1121	-PX	63(PP)	J[459]	Flexural	NC	0.000	0.002	8.626e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.017	IO
Roof	13.20	G6_250	1122	-PX	63(PP)	I[467]	Flexural	NC	0.045	0.073	-3.319e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G6_250	1122	-PX	63(PP)	J[470]	Flexural	NC	0.045	0.076	3.457e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G6_250	1125	-PX	63(PP)	I[470]	Flexural	NC	0.045	0.040	-1.803e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.153	IO
Roof	13.20	G6_250	1125	-PX	63(PP)	J[471]	Flexural	NC	0.045	0.009	-4.033e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.045	IO
Roof	13.20	G6_250	1126	-PX	63(PP)	I[472]	Flexural	NC	0.045	0.039	-1.746e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.154	IO
Roof	13.20	G6_250	1126	-PX	63(PP)	J[467]	Flexural	NC	0.045	0.038	1.713e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G6_250	1127	-PX	63(PP)	I[473]	Flexural	NC	0.045	0.036	-1.622e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
Roof	13.20	G6_250	1127	-PX	63(PP)	J[470]	Flexural	NC	0.045	0.042	1.911e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.162	IO
Roof	13.20	G6_250	1128	-PX	63(PP)	I[474]	Flexural	NC	0.045	0.038	-1.740e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.157	IO
Roof	13.20	G6_250	1128	-PX	63(PP)	J[471]	Flexural	NC	0.045	0.030	1.355e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.116	IO
Roof	13.20	G6_250	1129	-PX	63(PP)	I[472]	Flexural	NC	0.045	0.078	-3.555e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.301	IO
Roof	13.20	G6_250	1129	-PX	63(PP)	J[473]	Flexural	NC	0.045	0.071	3.221e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.300	IO
Roof	13.20	G6_250	1130	-PX	63(PP)	I[473]	Flexural	NC	0.045	0.025	-1.152e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.109	IO
Roof	13.20	G6_250	1130	-PX	63(PP)	J[474]	Flexural	NC	0.045	0.006	2.559e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	G3_250	793	-PX	63(PP)	I[325]	Flexural	NC	0.104	0.146	-6.259e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G3_250	793	-PX	63(PP)	J[326]	Flexural	NC	-0.104	0.045	1.924e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G3_250	794	-PX	63(PP)	I[326]	Flexural	NC	0.104	0.142	-6.101e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.477	IO
4F	9.90	G3_250	794	-PX	63(PP)	J[327]	Flexural	NC	-0.104	0.048	2.082e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G3_250	795	-PX	63(PP)	I[327]	Flexural	NC	0.104	0.151	-6.481e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.507	IO
4F	9.90	G3_250	795	-PX	63(PP)	J[328]	Flexural	NC	-0.104	0.052	2.221e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	796	-PX	63(PP)	I[328]	Flexural	NC	0.104	0.144	-6.180e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.483	IO
4F	9.90	G3_250	796	-PX	63(PP)	J[329]	Flexural	NC	-0.104	0.053	2.268e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	797	-PX	63(PP)	I[329]	Flexural	NC	0.104	0.147	-6.314e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.494	IO
4F	9.90	G3_250	797	-PX	63(PP)	J[330]	Flexural	NC	-0.104	0.050	2.134e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	798	-PX	63(PP)	I[330]	Flexural	NC	0.104	0.145	-6.216e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.486	IO
4F	9.90	G3_250	798	-PX	63(PP)	J[331]	Flexural	NC	-0.104	0.052	2.232e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G3_250	799	-PX	63(PP)	I[331]	Flexural	NC	0.104	0.147	-6.315e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.494	IO
4F	9.90	G3_250	799	-PX	63(PP)	J[332]	Flexural	NC	-0.104	0.050	2.133e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	800	-PX	63(PP)	I[332]	Flexural	NC	0.104	0.145	-6.211e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.486	IO
4F	9.90	G3_250	800	-PX	63(PP)	J[333]	Flexural	NC	-0.104	0.052	2.237e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	801	-PX	63(PP)	I[333]	Flexural	NC	0.104	0.148	-6.361e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.497	IO
4F	9.90	G3_250	801	-PX	63(PP)	J[334]	Flexural	NC	-0.104	0.049	2.087e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250	802	-PX	63(PP)	I[334]	Flexural	NC	0.104	0.141	-6.044e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.473	IO
4F	9.90	G3_250	802	-PX	63(PP)	J[335]	Flexural	NC	-0.104	0.050	2.139e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3_250	803	-PX	63(PP)	I[335]	Flexural	NC	0.104	0.145	-6.227e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.487	IO
4F	9.90	G3_250	803	-PX	63(PP)	J[336]	Flexural	NC	-0.104	0.046	1.956e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250	804	-PX	63(PP)	I[336]	Flexural	NC	0.104	0.140	-6.022e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.471	IO
4F	9.90	G3_250	804	-PX	63(PP)	J[337]	Flexural	NC	-0.104	0.050	2.161e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250	805	-PX	63(PP)	I[337]	Flexural	NC	0.104	0.149	-6.384e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.499	IO
4F	9.90	G3_250	805	-PX	63(PP)	J[338]	Flexural	NC	-0.104	0.042	1.799e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.302	IO
4F	9.90	G3_250	806	-PX	63(PP)	I[338]	Flexural	NC	0.104	0.130	-5.599e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.438	IO
4F	9.90	G3_250	806	-PX	63(PP)	J[339]	Flexural	NC	-0.104	0.028	1.224e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.268	IO
4F	9.90	G1_350	807	-PX	63(PP)	I[340]	Flexural	NC	0.224	0.082	-3.577e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G1_350	807	-PX	63(PP)	J[325]	Flexural	NC	0.224	0.081	3.499e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.310	IO
4F	9.90	G1_350	809	-PX	63(PP)	I[342]	Flexural	NC	0.224	0.095	-4.112e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G1_350	809	-PX	63(PP)	J[327]	Flexural	NC	0.224	0.089	3.856e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.345	IO
4F	9.90	G1_350	813	-PX	63(PP)	I[349]	Flexural	NC	0.224	0.102	-4.418e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	813	-PX	63(PP)	J[329]	Flexural	NC	0.224	0.105	4.539e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.402	IO
4F	9.90	G1_350	814	-PX	63(PP)	I[350]	Flexural	NC	0.224	0.102	-4.410e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	814	-PX	63(PP)	J[330]	Flexural	NC	0.224	0.105	4.546e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.403	IO
4F	9.90	G1_350	815	-PX	63(PP)	I[351]	Flexural	NC	0.224	0.101	-4.383e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	815	-PX	63(PP)	J[331]	Flexural	NC	0.224	0.105	4.573e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.405	IO
4F	9.90	G1_350	816	-PX	63(PP)	I[352]	Flexural	NC	0.224	0.101	-4.380e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	816	-PX	63(PP)	J[332]	Flexural	NC	0.224	0.105	4.576e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.405	IO
4F	9.90	G1_350	817	-PX	63(PP)	I[353]	Flexural	NC	0.224	0.100	-4.357e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	817	-PX	63(PP)	J[333]	Flexural	NC	0.224	0.106	4.599e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.407	IO
4F	9.90	G1_350	818	-PX	63(PP)	I[354]	Flexural	NC	0.224	0.147	-6.366e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.573	IO
4F	9.90	G1_350	818	-PX	63(PP)	J[334]	Flexural	NC	0.224	0.151	6.553e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.580	IO
4F	9.90	G1_350	819	-PX	63(PP)	I[355]	Flexural	NC	0.224	0.092	-3.993e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350	819	-PX	63(PP)	J[335]	Flexural	NC	0.224	0.099	4.300e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G1_350	820	-PX	63(PP)	I[356]	Flexural	NC	0.224	0.142	-6.166e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350	820	-PX	63(PP)	J[336]	Flexural	NC	0.224	0.148	6.420e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.568	IO
4F	9.90	G1_350	821	-PX	63(PP)	I[357]	Flexural	NC	0.224	0.091	-3.960e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350	821	-PX	63(PP)	J[337]	Flexural	NC	0.224	0.100	4.333e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G5_350	822	-PX	63(PP)	I[340]	Flexural	NC	0.188	0.115	-5.087e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.441	IO
4F	9.90	G5_350	822	-PX	63(PP)	J[341]	Flexural	NC	-0.188	0.035	-1.554e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.135	IO
4F	9.90	G5_350	823	-PX	63(PP)	I[341]	Flexural	NC	-0.188	0.045	-2.009e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.174	IO
4F	9.90	G5_350	823	-PX	63(PP)	J[342]	Flexural	NC	-0.188	0.034	1.524e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.285	IO
4F	9.90	G7_350	825	-PX	63(PP)	I[343]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	825	-PX	63(PP)	J[344]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	-PX	63(PP)	I[345]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	-PX	63(PP)	J[346]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G1_350	828	-PX	63(PP)	I[348]	Flexural	NC	0.224	0.175	-7.619e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.677	IO
4F	9.90	G1_350	828	-PX	63(PP)	J[328]	Flexural	NC	0.224	0.155	6.726e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.596	IO
4F	9.90	G1_350	829	-PX	63(PP)	I[358]	Flexural	NC	0.224	0.164	-7.130e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.646	IO
4F	9.90	G1_350	829	-PX	63(PP)	J[338]	Flexural	NC	0.224	0.158	6.882e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.609	IO
4F	9.90	G1_350	830	-PX	63(PP)	I[359]	Flexural	NC	0.224	0.153	-6.630e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.599	IO
4F	9.90	G1_350	830	-PX	63(PP)	J[339]	Flexural	NC	0.224	0.147	6.366e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.564	IO
4F	9.90	G1_350	831	-PX	63(PP)	I[340]	Flexural	NC	0.224	0.085	-3.696e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G1_350	831	-PX	63(PP)	J[360]	Flexural	NC	0.224	0.079	3.442e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G4A_35	832	-PX	63(PP)	I[361]	Flexural	NC	0.151	0.084	-3.815e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G4A_35	832	-PX	63(PP)	J[326]	Flexural	NC	0.151	0.085	3.864e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.331	IO
4F	9.90	G4_250	833	-PX	63(PP)	I[347]	Flexural	NC	0.104	0.117	-5.026e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.354	IO
4F	9.90	G4_250	833	-PX	63(PP)	J[348]	Flexural	NC	-0.104	0.011	4.676e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.185	IO
4F	9.90	G4_250	834	-PX	63(PP)	I[348]	Flexural	NC	0.104	0.141	-6.045e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.426	IO
4F	9.90	G4_250	834	-PX	63(PP)	J[349]	Flexural	NC	-0.104	0.048	2.062e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G4_250	835	-PX	63(PP)	I[349]	Flexural	NC	0.104	0.143	-6.135e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.432	IO
4F	9.90	G4_250	835	-PX	63(PP)	J[350]	Flexural	NC	-0.104	0.046	1.972e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G4_250	836	-PX	63(PP)	I[350]	Flexural	NC	0.104	0.143	-6.134e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.432	IO
4F	9.90	G4_250	836	-PX	63(PP)	J[351]	Flexural	NC	-0.104	0.046	1.974e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.287	IO
4F	9.90	G4_250	837	-PX	63(PP)	I[351]	Flexural	NC	0.104	0.143	-6.142e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.433	IO
4F	9.90	G4_250	837	-PX	63(PP)	J[352]	Flexural	NC	-0.104	0.046	1.965e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250	838	-PX	63(PP)	I[352]	Flexural	NC	0.104	0.143	-6.127e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.432	IO
4F	9.90	G4_250	838	-PX	63(PP)	J[353]	Flexural	NC	-0.104	0.046	1.980e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	839	-PX	63(PP)	I[353]	Flexural	NC	0.104	0.143	-6.166e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.434	IO
4F	9.90	G4_250	839	-PX	63(PP)	J[354]	Flexural	NC	-0.104	0.045	1.941e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250	840	-PX	63(PP)	I[354]	Flexural	NC	0.104	0.139	-5.988e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.422	IO
4F	9.90	G4_250	840	-PX	63(PP)	J[355]	Flexural	NC	-0.104	0.043	1.854e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G4_250	841	-PX	63(PP)	I[355]	Flexural	NC	0.104	0.140	-6.009e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.423	IO
4F	9.90	G4_250	841	-PX	63(PP)	J[356]	Flexural	NC	-0.104	0.043	1.833e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250	842	-PX	63(PP)	I[356]	Flexural	NC	0.104	0.139	-5.971e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.421	IO
4F	9.90	G4_250	842	-PX	63(PP)	J[357]	Flexural	NC	-0.104	0.044	1.872e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.281	IO
4F	9.90	G4_250	843	-PX	63(PP)	I[357]	Flexural	NC	0.104	0.144	-6.188e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.436	IO
4F	9.90	G4_250	843	-PX	63(PP)	J[358]	Flexural	NC	-0.104	0.038	1.655e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.259	IO
4F	9.90	G4_250	844	-PX	63(PP)	I[358]	Flexural	NC	0.104	0.115	-4.934e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.348	IO
4F	9.90	G4_250	844	-PX	63(PP)	J[359]	Flexural	NC	-0.104	0.013	5.592e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G1_350	845	-PX	63(PP)	I[347]	Flexural	NC	0.224	0.034	-1.478e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.131	IO
4F	9.90	G1_350	845	-PX	63(PP)	J[362]	Flexural	NC	-0.224	0.006	2.519e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.027	IO
4F	9.90	G2_350	846	-PX	63(PP)	I[348]	Flexural	NC	0.149	0.033	-1.432e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.118	IO
4F	9.90	G2_350	846	-PX	63(PP)	J[363]	Flexural	NC	0.000	0.008	3.590e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350	847	-PX	63(PP)	I[349]	Flexural	NC	0.149	0.027	-1.155e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.095	IO
4F	9.90	G2_350	847	-PX	63(PP)	J[364]	Flexural	NC	0.000	0.015	6.368e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.069	IO
4F	9.90	G2_350	848	-PX	63(PP)	I[350]	Flexural	NC	0.149	0.026	-1.139e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.093	IO
4F	9.90	G2_350	848	-PX	63(PP)	J[365]	Flexural	NC	0.000	0.015	6.529e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.084	IO
4F	9.90	G2_350	849	-PX	63(PP)	I[351]	Flexural	NC	0.149	0.023	-1.003e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.082	IO
4F	9.90	G2_350	849	-PX	63(PP)	J[366]	Flexural	NC	0.000	0.018	7.881e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.084	IO
4F	9.90	G2_350	850	-PX	63(PP)	I[352]	Flexural	NC	0.149	0.025	-1.062e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.087	IO
4F	9.90	G2_350	850	-PX	63(PP)	J[368]	Flexural	NC	0.000	0.017	7.295e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.106	IO
4F	9.90	G2_350	851	-PX	63(PP)	I[353]	Flexural	NC	0.149	0.031	-1.335e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.110	IO
4F	9.90	G2_350	851	-PX	63(PP)	J[370]	Flexural	NC	0.000	0.011	4.566e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.065	IO
4F	9.90	G2_350	852	-PX	63(PP)	I[354]	Flexural	NC	0.149	0.044	-1.880e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.154	IO
4F	9.90	G2_350	852	-PX	63(PP)	J[371]	Flexural	NC	0.000	0.002	-8.886e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	G2_350	853	-PX	63(PP)	I[355]	Flexural	NC	0.149	0.035	-1.495e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.123	IO
4F	9.90	G2_350	853	-PX	63(PP)	J[372]	Flexural	NC	0.000	0.007	2.969e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.068	IO
4F	9.90	G2_350	854	-PX	63(PP)	I[356]	Flexural	NC	0.149	0.044	-1.870e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.153	IO
4F	9.90	G2_350	854	-PX	63(PP)	J[373]	Flexural	NC	0.000	0.002	-7.871e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	G2_350	855	-PX	63(PP)	I[357]	Flexural	NC	0.149	0.037	-1.593e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.131	IO
4F	9.90	G2_350	855	-PX	63(PP)	J[374]	Flexural	NC	0.000	0.005	1.983e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.068	IO
4F	9.90	G2_350	856	-PX	63(PP)	I[358]	Flexural	NC	0.149	0.033	-1.417e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.116	IO
4F	9.90	G2_350	856	-PX	63(PP)	J[375]	Flexural	NC	0.000	0.009	3.745e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.097	IO
4F	9.90	G2_350	857	-PX	63(PP)	I[359]	Flexural	NC	0.149	0.059	-2.546e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.209	IO
4F	9.90	G2_350	857	-PX	63(PP)	J[376]	Flexural	NC	0.000	0.028	1.201e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.168	IO
4F	9.90	G3_250	858	-PX	63(PP)	I[360]	Flexural	NC	0.104	0.153	-6.596e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.516	IO
4F	9.90	G3_250	858	-PX	63(PP)	J[361]	Flexural	NC	-0.104	0.055	2.373e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250	859	-PX	63(PP)	I[361]	Flexural	NC	0.104	0.148	-6.344e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.496	IO
4F	9.90	G3_250	859	-PX	63(PP)	J[362]	Flexural	NC	-0.104	0.061	2.626e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250	860	-PX	63(PP)	I[362]	Flexural	NC	0.104	0.145	-6.231e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.487	IO
4F	9.90	G3_250	860	-PX	63(PP)	J[363]	Flexural	NC	-0.104	0.057	2.449e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	861	-PX	63(PP)	I[363]	Flexural	NC	0.104	0.145	-6.221e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.487	IO
4F	9.90	G3_250	861	-PX	63(PP)	J[364]	Flexural	NC	-0.104	0.057	2.458e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	862	-PX	63(PP)	I[364]	Flexural	NC	0.104	0.145	-6.222e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.487	IO
4F	9.90	G3_250	862	-PX	63(PP)	J[365]	Flexural	NC	-0.104	0.057	2.457e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	863	-PX	63(PP)	I[365]	Flexural	NC	0.104	0.146	-6.285e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.492	IO
4F	9.90	G3_250	863	-PX	63(PP)	J[366]	Flexural	NC	-0.104	0.056	2.394e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	864	-PX	63(PP)	I[366]	Flexural	NC	0.104	0.087	-3.726e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.291	IO
4F	9.90	G3_250	864	-PX	63(PP)	J[368]	Flexural	NC	-0.104	0.008	-3.322e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.121	IO
4F	9.90	G3_250	866	-PX	63(PP)	I[368]	Flexural	NC	0.104	0.125	-5.360e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.419	IO
4F	9.90	G3_250	866	-PX	63(PP)	J[370]	Flexural	NC	-0.104	0.047	2.027e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.350	IO
4F	9.90	G3_250	868	-PX	63(PP)	I[370]	Flexural	NC	0.104	0.147	-6.334e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.495	IO
4F	9.90	G3_250	868	-PX	63(PP)	J[371]	Flexural	NC	-0.104	0.055	2.345e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	869	-PX	63(PP)	I[371]	Flexural	NC	0.104	0.145	-6.240e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G3_250	869	-PX	63(PP)	J[372]	Flexural	NC	-0.104	0.057	2.440e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	870	-PX	63(PP)	I[372]	Flexural	NC	0.104	0.145	-6.214e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.486	IO
4F	9.90	G3_250	870	-PX	63(PP)	J[373]	Flexural	NC	-0.104	0.057	2.466e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	871	-PX	63(PP)	I[373]	Flexural	NC	0.104	0.145	-6.232e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.487	IO
4F	9.90	G3_250	871	-PX	63(PP)	J[374]	Flexural	NC	-0.104	0.057	2.447e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	872	-PX	63(PP)	I[374]	Flexural	NC	0.104	0.145	-6.219e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.486	IO
4F	9.90	G3_250	872	-PX	63(PP)	J[375]	Flexural	NC	-0.104	0.057	2.461e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250	873	-PX	63(PP)	I[375]	Flexural	NC	0.104	0.150	-6.468e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.506	IO
4F	9.90	G3_250	873	-PX	63(PP)	J[376]	Flexural	NC	-0.104	0.051	2.212e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G2_350	874	-PX	63(PP)	I[380]	Flexural	NC	-0.149	0.017	-7.477e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.063	IO
4F	9.90	G2_350	874	-PX	63(PP)	J[368]	Flexural	NC	0.000	0.065	2.815e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G2_350	875	-PX	63(PP)	I[381]	Flexural	NC	0.149	0.074	-3.181e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.261	IO
4F	9.90	G2_350	875	-PX	63(PP)	J[369]	Flexural	NC	0.000	0.013	5.794e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	G6_250	876	-PX	63(PP)	I[377]	Flexural	NC	0.045	0.128	-5.802e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.492	IO
4F	9.90	G6_250	876	-PX	63(PP)	J[380]	Flexural	NC	0.045	0.122	5.523e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G6_250	879	-PX	63(PP)	I[380]	Flexural	NC	0.045	0.078	-3.536e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.300	IO
4F	9.90	G6_250	879	-PX	63(PP)	J[381]	Flexural	NC	-0.045	0.045	-2.036e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.173	IO
4F	9.90	G6_250	880	-PX	63(PP)	I[382]	Flexural	NC	0.045	0.041	-1.847e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.181	IO
4F	9.90	G6_250	880	-PX	63(PP)	J[377]	Flexural	NC	0.045	0.051	2.317e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.197	IO
4F	9.90	G6_250	881	-PX	63(PP)	I[383]	Flexural	NC	0.045	0.040	-1.815e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.203	IO
4F	9.90	G6_250	881	-PX	63(PP)	J[380]	Flexural	NC	0.045	0.052	2.373e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.201	IO
4F	9.90	G6_250	882	-PX	63(PP)	I[384]	Flexural	NC	0.045	0.040	-1.826e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.178	IO
4F	9.90	G6_250	882	-PX	63(PP)	J[381]	Flexural	NC	0.045	0.041	1.850e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.157	IO
4F	9.90	G6_250	883	-PX	63(PP)	I[382]	Flexural	NC	0.045	0.116	-5.274e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.448	IO
4F	9.90	G6_250	883	-PX	63(PP)	J[383]	Flexural	NC	0.045	0.101	4.600e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.431	IO
4F	9.90	G6_250	884	-PX	63(PP)	I[383]	Flexural	NC	0.045	0.080	-3.621e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.307	IO
4F	9.90	G6_250	884	-PX	63(PP)	J[384]	Flexural	NC	-0.045	0.024	-1.085e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.092	IO
4F	9.90	G1_350	1170	-PX	63(PP)	I[342]	Flexural	NC	0.224	0.070	-3.022e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.268	IO
4F	9.90	G1_350	1170	-PX	63(PP)	J[347]	Flexural	NC	0.224	0.036	1.559e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	G3_250	538	-PX	63(PP)	I[232]	Flexural	NC	0.104	0.168	-7.218e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.564	IO
3F	6.60	G3_250	538	-PX	63(PP)	J[233]	Flexural	NC	-0.104	0.022	9.651e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.325	IO
3F	6.60	G3_250	539	-PX	63(PP)	I[233]	Flexural	NC	0.104	0.172	-7.373e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G3_250	539	-PX	63(PP)	J[234]	Flexural	NC	-0.104	0.019	8.103e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
3F	6.60	G3_250	540	-PX	63(PP)	I[234]	Flexural	NC	0.104	0.177	-7.594e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
3F	6.60	G3_250	540	-PX	63(PP)	J[235]	Flexural	NC	-0.104	0.026	1.108e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
3F	6.60	G3_250	541	-PX	63(PP)	I[235]	Flexural	NC	0.104	0.171	-7.350e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.575	IO
3F	6.60	G3_250	541	-PX	63(PP)	J[236]	Flexural	NC	-0.104	0.019	8.332e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	542	-PX	63(PP)	I[236]	Flexural	NC	0.104	0.172	-7.379e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G3_250	542	-PX	63(PP)	J[237]	Flexural	NC	-0.104	0.019	8.045e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	543	-PX	63(PP)	I[237]	Flexural	NC	0.104	0.171	-7.356e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.575	IO
3F	6.60	G3_250	543	-PX	63(PP)	J[238]	Flexural	NC	-0.104	0.019	8.275e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	544	-PX	63(PP)	I[238]	Flexural	NC	0.104	0.172	-7.379e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G3_250	544	-PX	63(PP)	J[239]	Flexural	NC	-0.104	0.019	8.038e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	545	-PX	63(PP)	I[239]	Flexural	NC	0.104	0.171	-7.355e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.575	IO
3F	6.60	G3_250	545	-PX	63(PP)	J[240]	Flexural	NC	-0.104	0.019	8.283e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
3F	6.60	G3_250	546	-PX	63(PP)	I[240]	Flexural	NC	0.104	0.172	-7.385e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G3_250	546	-PX	63(PP)	J[241]	Flexural	NC	-0.104	0.019	7.981e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250	547	-PX	63(PP)	I[241]	Flexural	NC	0.104	0.171	-7.348e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.575	IO
3F	6.60	G3_250	547	-PX	63(PP)	J[242]	Flexural	NC	-0.104	0.019	8.349e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	548	-PX	63(PP)	I[242]	Flexural	NC	0.104	0.172	-7.387e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.578	IO
3F	6.60	G3_250	548	-PX	63(PP)	J[243]	Flexural	NC	-0.104	0.019	7.965e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	549	-PX	63(PP)	I[243]	Flexural	NC	0.104	0.171	-7.350e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.575	IO
3F	6.60	G3_250	549	-PX	63(PP)	J[244]	Flexural	NC	-0.104	0.019	8.331e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	550	-PX	63(PP)	I[244]	Flexural	NC	0.104	0.172	-7.403e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.579	IO
3F	6.60	G3_250	550	-PX	63(PP)	J[245]	Flexural	NC	-0.104	0.018	7.796e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G3_250	551	-PX	63(PP)	I[245]	Flexural	NC	0.104	0.160	-6.872e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.537	IO
3F	6.60	G3_250	551	-PX	63(PP)	J[246]	Flexural	NC	-0.104	0.001	-4.785e-07	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.263	IO
3F	6.60	G1_350	552	-PX	63(PP)	I[247]	Flexural	NC	0.224	0.082	-3.577e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.320	IO
3F	6.60	G1_350	552	-PX	63(PP)	J[232]	Flexural	NC	0.224	0.081	3.499e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G1_350	554	-PX	63(PP)	I[249]	Flexural	NC	0.224	0.094	-4.079e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G1_350	554	-PX	63(PP)	J[234]	Flexural	NC	0.224	0.090	3.889e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G1_350	558	-PX	63(PP)	I[256]	Flexural	NC	0.224	0.094	-4.083e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.370	IO
3F	6.60	G1_350	558	-PX	63(PP)	J[236]	Flexural	NC	0.224	0.097	4.210e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.373	IO
3F	6.60	G1_350	559	-PX	63(PP)	I[257]	Flexural	NC	0.224	0.144	-6.239e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.561	IO
3F	6.60	G1_350	559	-PX	63(PP)	J[237]	Flexural	NC	0.224	0.146	6.348e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.562	IO
3F	6.60	G1_350	560	-PX	63(PP)	I[258]	Flexural	NC	0.224	0.093	-4.043e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	560	-PX	63(PP)	J[238]	Flexural	NC	0.224	0.098	4.250e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.376	IO
3F	6.60	G1_350	561	-PX	63(PP)	I[259]	Flexural	NC	0.224	0.143	-6.203e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.561	IO
3F	6.60	G1_350	561	-PX	63(PP)	J[239]	Flexural	NC	0.224	0.147	6.384e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.565	IO
3F	6.60	G1_350	562	-PX	63(PP)	I[260]	Flexural	NC	0.224	0.092	-4.010e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	562	-PX	63(PP)	J[240]	Flexural	NC	0.224	0.099	4.283e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G1_350	563	-PX	63(PP)	I[261]	Flexural	NC	0.224	0.142	-6.166e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350	563	-PX	63(PP)	J[241]	Flexural	NC	0.224	0.148	6.420e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.568	IO
3F	6.60	G1_350	564	-PX	63(PP)	I[262]	Flexural	NC	0.224	0.092	-3.977e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	564	-PX	63(PP)	J[242]	Flexural	NC	0.224	0.099	4.315e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G1_350	565	-PX	63(PP)	I[263]	Flexural	NC	0.224	0.141	-6.131e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350	565	-PX	63(PP)	J[243]	Flexural	NC	0.224	0.149	6.455e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.572	IO
3F	6.60	G1_350	566	-PX	63(PP)	I[264]	Flexural	NC	0.224	0.091	-3.942e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	566	-PX	63(PP)	J[244]	Flexural	NC	0.224	0.100	4.351e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G5_350	567	-PX	63(PP)	I[247]	Flexural	NC	0.188	0.132	-5.850e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.508	IO
3F	6.60	G5_350	567	-PX	63(PP)	J[248]	Flexural	NC	-0.188	0.052	-2.317e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	G5_350	568	-PX	63(PP)	I[248]	Flexural	NC	0.188	0.073	-3.249e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G5_350	568	-PX	63(PP)	J[249]	Flexural	NC	-0.188	0.006	2.840e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.288	IO
3F	6.60	G7_350	570	-PX	63(PP)	I[250]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	570	-PX	63(PP)	J[251]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	-PX	63(PP)	I[252]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	-PX	63(PP)	J[253]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G1_350	573	-PX	63(PP)	I[255]	Flexural	NC	0.224	0.171	-7.437e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.663	IO
3F	6.60	G1_350	573	-PX	63(PP)	J[235]	Flexural	NC	0.224	0.151	6.575e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.582	IO
3F	6.60	G1_350	574	-PX	63(PP)	I[265]	Flexural	NC	0.224	0.164	-7.117e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.649	IO
3F	6.60	G1_350	574	-PX	63(PP)	J[245]	Flexural	NC	0.224	0.159	6.896e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.611	IO
3F	6.60	G1_350	575	-PX	63(PP)	I[266]	Flexural	NC	0.224	0.152	-6.601e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.602	IO
3F	6.60	G1_350	575	-PX	63(PP)	J[246]	Flexural	NC	0.224	0.147	6.395e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.566	IO
3F	6.60	G1_350	576	-PX	63(PP)	I[247]	Flexural	NC	0.224	0.089	-3.845e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G1_350	576	-PX	63(PP)	J[267]	Flexural	NC	0.224	0.076	3.293e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.295	IO
3F	6.60	G4A_35	577	-PX	63(PP)	I[268]	Flexural	NC	0.151	0.088	-3.987e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G4A_35	577	-PX	63(PP)	J[233]	Flexural	NC	0.151	0.090	4.086e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G4_250	578	-PX	63(PP)	I[254]	Flexural	NC	0.104	0.144	-6.208e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G4_250	578	-PX	63(PP)	J[255]	Flexural	NC	-0.104	0.017	-7.142e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.186	IO
3F	6.60	G4_250	579	-PX	63(PP)	I[255]	Flexural	NC	0.104	0.167	-7.197e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G4_250	579	-PX	63(PP)	J[256]	Flexural	NC	-0.104	0.015	6.457e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250	580	-PX	63(PP)	I[256]	Flexural	NC	0.104	0.168	-7.205e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.508	IO
3F	6.60	G4_250	580	-PX	63(PP)	J[257]	Flexural	NC	-0.104	0.015	6.376e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	581	-PX	63(PP)	I[257]	Flexural	NC	0.104	0.167	-7.199e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G4_250	581	-PX	63(PP)	J[258]	Flexural	NC	-0.104	0.015	6.437e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	582	-PX	63(PP)	I[258]	Flexural	NC	0.104	0.168	-7.201e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G4_250	582	-PX	63(PP)	J[259]	Flexural	NC	-0.104	0.015	6.409e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	583	-PX	63(PP)	I[259]	Flexural	NC	0.104	0.167	-7.198e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G4_250	583	-PX	63(PP)	J[260]	Flexural	NC	-0.104	0.015	6.443e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	584	-PX	63(PP)	I[260]	Flexural	NC	0.104	0.168	-7.208e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.508	IO
3F	6.60	G4_250	584	-PX	63(PP)	J[261]	Flexural	NC	-0.104	0.015	6.347e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.273	IO
3F	6.60	G4_250	585	-PX	63(PP)	I[261]	Flexural	NC	0.104	0.168	-7.204e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.508	IO
3F	6.60	G4_250	585	-PX	63(PP)	J[262]	Flexural	NC	-0.104	0.015	6.381e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250	586	-PX	63(PP)	I[262]	Flexural	NC	0.104	0.168	-7.207e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.508	IO
3F	6.60	G4_250	586	-PX	63(PP)	J[263]	Flexural	NC	-0.104	0.015	6.353e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.273	IO
3F	6.60	G4_250	587	-PX	63(PP)	I[263]	Flexural	NC	0.104	0.168	-7.202e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.507	IO
3F	6.60	G4_250	587	-PX	63(PP)	J[264]	Flexural	NC	-0.104	0.015	6.401e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250	588	-PX	63(PP)	I[264]	Flexural	NC	0.104	0.168	-7.222e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.509	IO
3F	6.60	G4_250	588	-PX	63(PP)	J[265]	Flexural	NC	-0.104	0.014	6.204e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G4_250	589	-PX	63(PP)	I[265]	Flexural	NC	0.104	0.144	-6.203e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G4_250	589	-PX	63(PP)	J[266]	Flexural	NC	-0.104	0.017	-7.094e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.189	IO
3F	6.60	G1_350	590	-PX	63(PP)	I[254]	Flexural	NC	0.224	0.037	-1.620e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.143	IO
3F	6.60	G1_350	590	-PX	63(PP)	J[269]	Flexural	NC	-0.224	0.003	1.099e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.029	IO
3F	6.60	G2_350	591	-PX	63(PP)	I[255]	Flexural	NC	0.149	0.040	-1.740e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.143	IO
3F	6.60	G2_350	591	-PX	63(PP)	J[270]	Flexural	NC	0.000	0.001	5.099e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.041	IO
3F	6.60	G2_350	592	-PX	63(PP)	I[256]	Flexural	NC	0.149	0.036	-1.536e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	G2_350	592	-PX	63(PP)	J[271]	Flexural	NC	0.000	0.006	2.553e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.052	IO
3F	6.60	G2_350	593	-PX	63(PP)	I[257]	Flexural	NC	0.149	0.046	-1.957e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.161	IO
3F	6.60	G2_350	593	-PX	63(PP)	J[272]	Flexural	NC	0.000	0.004	-1.655e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.030	IO
3F	6.60	G2_350	594	-PX	63(PP)	I[258]	Flexural	NC	0.149	0.034	-1.444e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.118	IO
3F	6.60	G2_350	594	-PX	63(PP)	J[273]	Flexural	NC	0.000	0.008	3.477e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.063	IO
3F	6.60	G2_350	595	-PX	63(PP)	I[259]	Flexural	NC	0.149	0.043	-1.869e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.153	IO
3F	6.60	G2_350	595	-PX	63(PP)	J[275]	Flexural	NC	0.000	0.002	-7.799e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.049	IO
3F	6.60	G2_350	596	-PX	63(PP)	I[260]	Flexural	NC	0.149	0.041	-1.748e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.144	IO
3F	6.60	G2_350	596	-PX	63(PP)	J[277]	Flexural	NC	0.000	0.001	4.297e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.049	IO
3F	6.60	G2_350	597	-PX	63(PP)	I[261]	Flexural	NC	0.149	0.052	-2.229e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.183	IO
3F	6.60	G2_350	597	-PX	63(PP)	J[278]	Flexural	NC	0.000	0.010	-4.375e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.040	IO
3F	6.60	G2_350	598	-PX	63(PP)	I[262]	Flexural	NC	0.149	0.047	-2.015e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.165	IO
3F	6.60	G2_350	598	-PX	63(PP)	J[279]	Flexural	NC	0.000	0.005	-2.236e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.045	IO
3F	6.60	G2_350	599	-PX	63(PP)	I[263]	Flexural	NC	0.149	0.054	-2.306e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.189	IO
3F	6.60	G2_350	599	-PX	63(PP)	J[280]	Flexural	NC	0.000	0.012	-5.148e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.042	IO
3F	6.60	G2_350	600	-PX	63(PP)	I[264]	Flexural	NC	0.149	0.050	-2.147e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.176	IO
3F	6.60	G2_350	600	-PX	63(PP)	J[281]	Flexural	NC	0.000	0.008	-3.551e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.044	IO
3F	6.60	G2_350	601	-PX	63(PP)	I[265]	Flexural	NC	0.149	0.051	-2.173e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.178	IO
3F	6.60	G2_350	601	-PX	63(PP)	J[282]	Flexural	NC	0.000	0.009	-3.819e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.055	IO
3F	6.60	G2_350	602	-PX	63(PP)	I[266]	Flexural	NC	0.149	0.076	-3.258e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.267	IO
3F	6.60	G2_350	602	-PX	63(PP)	J[283]	Flexural	NC	0.000	0.011	4.883e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.133	IO
3F	6.60	G3_250	603	-PX	63(PP)	I[267]	Flexural	NC	0.104	0.175	-7.504e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.587	IO
3F	6.60	G3_250	603	-PX	63(PP)	J[268]	Flexural	NC	-0.104	0.034	1.466e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G3_250	604	-PX	63(PP)	I[268]	Flexural	NC	0.104	0.177	-7.594e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
3F	6.60	G3_250	604	-PX	63(PP)	J[269]	Flexural	NC	-0.104	0.032	1.376e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G3_250	605	-PX	63(PP)	I[269]	Flexural	NC	0.104	0.175	-7.511e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.587	IO
3F	6.60	G3_250	605	-PX	63(PP)	J[270]	Flexural	NC	-0.104	0.027	1.168e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	606	-PX	63(PP)	I[270]	Flexural	NC	0.104	0.174	-7.497e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	606	-PX	63(PP)	J[271]	Flexural	NC	-0.104	0.028	1.183e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	607	-PX	63(PP)	I[271]	Flexural	NC	0.104	0.174	-7.494e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	607	-PX	63(PP)	J[272]	Flexural	NC	-0.104	0.028	1.185e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	608	-PX	63(PP)	I[272]	Flexural	NC	0.104	0.174	-7.478e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.585	IO
3F	6.60	G3_250	608	-PX	63(PP)	J[273]	Flexural	NC	-0.104	0.028	1.202e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.336	IO
3F	6.60	G3_250	609	-PX	63(PP)	I[273]	Flexural	NC	0.104	0.120	-5.141e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.402	IO
3F	6.60	G3_250	609	-PX	63(PP)	J[275]	Flexural	NC	-0.104	0.041	-1.748e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.137	IO
3F	6.60	G3_250	611	-PX	63(PP)	I[275]	Flexural	NC	0.104	0.167	-7.181e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.562	IO
3F	6.60	G3_250	611	-PX	63(PP)	J[277]	Flexural	NC	-0.104	0.010	-4.401e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.351	IO
3F	6.60	G3_250	613	-PX	63(PP)	I[277]	Flexural	NC	0.104	0.175	-7.519e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.588	IO
3F	6.60	G3_250	613	-PX	63(PP)	J[278]	Flexural	NC	-0.104	0.027	1.161e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	614	-PX	63(PP)	I[278]	Flexural	NC	0.104	0.175	-7.510e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.587	IO
3F	6.60	G3_250	614	-PX	63(PP)	J[279]	Flexural	NC	-0.104	0.027	1.169e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	615	-PX	63(PP)	I[279]	Flexural	NC	0.104	0.174	-7.494e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	615	-PX	63(PP)	J[280]	Flexural	NC	-0.104	0.028	1.186e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	616	-PX	63(PP)	I[280]	Flexural	NC	0.104	0.174	-7.497e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	616	-PX	63(PP)	J[281]	Flexural	NC	-0.104	0.028	1.183e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	617	-PX	63(PP)	I[281]	Flexural	NC	0.104	0.174	-7.487e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.586	IO
3F	6.60	G3_250	617	-PX	63(PP)	J[282]	Flexural	NC	-0.104	0.028	1.193e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	618	-PX	63(PP)	I[282]	Flexural	NC	0.104	0.180	-7.731e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.605	IO
3F	6.60	G3_250	618	-PX	63(PP)	J[283]	Flexural	NC	-0.104	0.022	9.481e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G2_350	619	-PX	63(PP)	I[287]	Flexural	NC	-0.149	0.014	-6.232e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	G2_350	619	-PX	63(PP)	J[275]	Flexural	NC	0.000	0.068	2.940e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G2_350	620	-PX	63(PP)	I[288]	Flexural	NC	0.149	0.085	-3.668e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.301	IO
3F	6.60	G2_350	620	-PX	63(PP)	J[276]	Flexural	NC	0.000	0.002	9.203e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.062	IO
3F	6.60	G6_250	621	-PX	63(PP)	I[284]	Flexural	NC	0.045	0.139	-6.300e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.534	IO
3F	6.60	G6_250	621	-PX	63(PP)	J[287]	Flexural	NC	0.045	0.111	5.025e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.491	IO
3F	6.60	G6_250	624	-PX	63(PP)	I[287]	Flexural	NC	0.045	0.128	-5.788e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.491	IO
3F	6.60	G6_250	624	-PX	63(PP)	J[288]	Flexural	NC	-0.045	0.095	-4.289e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G6_250	625	-PX	63(PP)	I[289]	Flexural	NC	0.045	0.054	-2.461e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.209	IO
3F	6.60	G6_250	625	-PX	63(PP)	J[284]	Flexural	NC	0.045	0.038	1.702e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G6_250	626	-PX	63(PP)	I[290]	Flexural	NC	0.045	0.043	-1.958e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.217	IO
3F	6.60	G6_250	626	-PX	63(PP)	J[287]	Flexural	NC	0.045	0.047	2.151e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.182	IO
3F	6.60	G6_250	627	-PX	63(PP)	I[291]	Flexural	NC	0.045	0.030	-1.370e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G6_250	627	-PX	63(PP)	J[288]	Flexural	NC	0.045	0.051	2.306e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	G6_250	628	-PX	63(PP)	I[289]	Flexural	NC	0.045	0.128	-5.818e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.493	IO
3F	6.60	G6_250	628	-PX	63(PP)	J[290]	Flexural	NC	0.045	0.089	4.056e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G6_250	629	-PX	63(PP)	I[290]	Flexural	NC	0.045	0.143	-6.505e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.552	IO
3F	6.60	G6_250	629	-PX	63(PP)	J[291]	Flexural	NC	-0.045	0.088	-3.968e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.336	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	1171	-PX	63(PP)	I[249]	Flexural	NC	0.224	0.079	-3.411e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.302	IO
3F	6.60	G1_350	1171	-PX	63(PP)	J[254]	Flexural	NC	0.224	0.027	1.170e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	G3_250	283	-PX	63(PP)	I[139]	Flexural	NC	0.104	0.179	-7.705e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.603	IO
2F	3.30	G3_250	283	-PX	63(PP)	J[140]	Flexural	NC	-0.104	0.016	6.898e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	284	-PX	63(PP)	I[140]	Flexural	NC	0.104	0.179	-7.697e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.602	IO
2F	3.30	G3_250	284	-PX	63(PP)	J[141]	Flexural	NC	-0.104	0.016	6.975e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.327	IO
2F	3.30	G3_250	285	-PX	63(PP)	I[141]	Flexural	NC	0.104	0.183	-7.860e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.615	IO
2F	3.30	G3_250	285	-PX	63(PP)	J[142]	Flexural	NC	-0.104	0.020	8.419e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	G3_250	286	-PX	63(PP)	I[142]	Flexural	NC	0.104	0.177	-7.597e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	286	-PX	63(PP)	J[143]	Flexural	NC	-0.104	0.014	5.865e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	287	-PX	63(PP)	I[143]	Flexural	NC	0.104	0.177	-7.600e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	287	-PX	63(PP)	J[144]	Flexural	NC	-0.104	0.014	5.835e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250	288	-PX	63(PP)	I[144]	Flexural	NC	0.104	0.177	-7.598e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	288	-PX	63(PP)	J[145]	Flexural	NC	-0.104	0.014	5.849e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	289	-PX	63(PP)	I[145]	Flexural	NC	0.104	0.177	-7.599e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	289	-PX	63(PP)	J[146]	Flexural	NC	-0.104	0.014	5.837e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250	290	-PX	63(PP)	I[146]	Flexural	NC	0.104	0.177	-7.598e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	290	-PX	63(PP)	J[147]	Flexural	NC	-0.104	0.014	5.848e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	291	-PX	63(PP)	I[147]	Flexural	NC	0.104	0.177	-7.600e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	291	-PX	63(PP)	J[148]	Flexural	NC	-0.104	0.014	5.832e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	292	-PX	63(PP)	I[148]	Flexural	NC	0.104	0.177	-7.598e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	292	-PX	63(PP)	J[149]	Flexural	NC	-0.104	0.014	5.851e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G3_250	293	-PX	63(PP)	I[149]	Flexural	NC	0.104	0.177	-7.600e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	293	-PX	63(PP)	J[150]	Flexural	NC	-0.104	0.014	5.832e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	294	-PX	63(PP)	I[150]	Flexural	NC	0.104	0.177	-7.598e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	294	-PX	63(PP)	J[151]	Flexural	NC	-0.104	0.014	5.851e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G3_250	295	-PX	63(PP)	I[151]	Flexural	NC	0.104	0.177	-7.601e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.594	IO
2F	3.30	G3_250	295	-PX	63(PP)	J[152]	Flexural	NC	-0.104	0.014	5.821e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G3_250	296	-PX	63(PP)	I[152]	Flexural	NC	0.104	0.161	-6.923e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.541	IO
2F	3.30	G3_250	296	-PX	63(PP)	J[153]	Flexural	NC	-0.104	0.002	-9.910e-07	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	G1_350	297	-PX	63(PP)	I[154]	Flexural	NC	0.224	0.080	-3.457e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G1_350	297	-PX	63(PP)	J[139]	Flexural	NC	0.224	0.087	3.757e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G1_350	299	-PX	63(PP)	I[156]	Flexural	NC	0.224	0.091	-3.970e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.375	IO
2F	3.30	G1_350	299	-PX	63(PP)	J[141]	Flexural	NC	0.224	0.095	4.136e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.366	IO
2F	3.30	G1_350	303	-PX	63(PP)	I[163]	Flexural	NC	0.224	0.092	-3.990e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350	303	-PX	63(PP)	J[143]	Flexural	NC	0.224	0.099	4.303e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.381	IO
2F	3.30	G1_350	304	-PX	63(PP)	I[164]	Flexural	NC	0.224	0.142	-6.155e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	304	-PX	63(PP)	J[144]	Flexural	NC	0.224	0.148	6.432e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.570	IO
2F	3.30	G1_350	305	-PX	63(PP)	I[165]	Flexural	NC	0.224	0.092	-3.981e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	305	-PX	63(PP)	J[145]	Flexural	NC	0.224	0.099	4.312e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G1_350	306	-PX	63(PP)	I[166]	Flexural	NC	0.224	0.141	-6.143e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	306	-PX	63(PP)	J[146]	Flexural	NC	0.224	0.148	6.444e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.571	IO
2F	3.30	G1_350	307	-PX	63(PP)	I[167]	Flexural	NC	0.224	0.092	-3.974e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	307	-PX	63(PP)	J[147]	Flexural	NC	0.224	0.099	4.319e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G1_350	308	-PX	63(PP)	I[168]	Flexural	NC	0.224	0.141	-6.144e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	308	-PX	63(PP)	J[148]	Flexural	NC	0.224	0.148	6.443e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.570	IO
2F	3.30	G1_350	309	-PX	63(PP)	I[169]	Flexural	NC	0.224	0.091	-3.964e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	309	-PX	63(PP)	J[149]	Flexural	NC	0.224	0.100	4.329e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.383	IO
2F	3.30	G1_350	310	-PX	63(PP)	I[170]	Flexural	NC	0.224	0.141	-6.131e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	310	-PX	63(PP)	J[150]	Flexural	NC	0.224	0.149	6.456e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.572	IO
2F	3.30	G1_350	311	-PX	63(PP)	I[171]	Flexural	NC	0.224	0.091	-3.951e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	311	-PX	63(PP)	J[151]	Flexural	NC	0.224	0.100	4.342e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.384	IO
2F	3.30	G5_350	312	-PX	63(PP)	I[154]	Flexural	NC	0.188	0.136	-6.016e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.522	IO
2F	3.30	G5_350	312	-PX	63(PP)	J[155]	Flexural	NC	-0.188	0.052	-2.288e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.199	IO
2F	3.30	G5_350	313	-PX	63(PP)	I[155]	Flexural	NC	0.188	0.089	-3.924e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.341	IO
2F	3.30	G5_350	313	-PX	63(PP)	J[156]	Flexural	NC	-0.188	0.004	-1.958e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G7_350	315	-PX	63(PP)	I[157]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	315	-PX	63(PP)	J[158]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	-PX	63(PP)	I[159]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	-PX	63(PP)	J[160]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G1_350	318	-PX	63(PP)	I[162]	Flexural	NC	0.224	0.169	-7.341e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.665	IO
2F	3.30	G1_350	318	-PX	63(PP)	J[142]	Flexural	NC	0.224	0.154	6.671e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.591	IO
2F	3.30	G1_350	319	-PX	63(PP)	I[172]	Flexural	NC	0.224	0.165	-7.170e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.656	IO
2F	3.30	G1_350	319	-PX	63(PP)	J[152]	Flexural	NC	0.224	0.158	6.843e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.606	IO
2F	3.30	G1_350	320	-PX	63(PP)	I[173]	Flexural	NC	0.224	0.132	-5.721e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.519	IO
2F	3.30	G1_350	320	-PX	63(PP)	J[153]	Flexural	NC	0.224	0.127	5.529e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.490	IO
2F	3.30	G1_350	321	-PX	63(PP)	I[154]	Flexural	NC	0.224	0.098	-4.265e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.378	IO
2F	3.30	G1_350	321	-PX	63(PP)	J[174]	Flexural	NC	0.224	0.069	3.012e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.286	IO
2F	3.30	G4A_35	322	-PX	63(PP)	I[175]	Flexural	NC	0.151	0.094	-4.272e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G4A_35	322	-PX	63(PP)	J[140]	Flexural	NC	0.151	0.105	4.771e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G4_250	323	-PX	63(PP)	I[161]	Flexural	NC	0.104	0.146	-6.257e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	G4_250	323	-PX	63(PP)	J[162]	Flexural	NC	-0.104	0.018	-7.637e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	G4_250	324	-PX	63(PP)	I[162]	Flexural	NC	0.104	0.173	-7.429e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	324	-PX	63(PP)	J[163]	Flexural	NC	-0.104	0.010	4.135e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250	325	-PX	63(PP)	I[163]	Flexural	NC	0.104	0.173	-7.430e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	325	-PX	63(PP)	J[164]	Flexural	NC	-0.104	0.010	4.127e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250	326	-PX	63(PP)	I[164]	Flexural	NC	0.104	0.173	-7.429e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	326	-PX	63(PP)	J[165]	Flexural	NC	-0.104	0.010	4.131e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	327	-PX	63(PP)	I[165]	Flexural	NC	0.104	0.173	-7.429e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	327	-PX	63(PP)	J[166]	Flexural	NC	-0.104	0.010	4.130e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250	328	-PX	63(PP)	I[166]	Flexural	NC	0.104	0.173	-7.429e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	328	-PX	63(PP)	J[167]	Flexural	NC	-0.104	0.010	4.132e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	329	-PX	63(PP)	I[167]	Flexural	NC	0.104	0.173	-7.430e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250	329	-PX	63(PP)	J[168]	Flexural	NC	-0.104	0.010	4.123e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	330	-PX	63(PP)	I[168]	Flexural	NC	0.104	0.173	-7.429e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	330	-PX	63(PP)	J[169]	Flexural	NC	-0.104	0.010	4.133e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250	331	-PX	63(PP)	I[169]	Flexural	NC	0.104	0.173	-7.429e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	331	-PX	63(PP)	J[170]	Flexural	NC	-0.104	0.010	4.131e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	332	-PX	63(PP)	I[170]	Flexural	NC	0.104	0.173	-7.429e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.523	IO
2F	3.30	G4_250	332	-PX	63(PP)	J[171]	Flexural	NC	-0.104	0.010	4.130e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250	333	-PX	63(PP)	I[171]	Flexural	NC	0.104	0.173	-7.431e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.524	IO
2F	3.30	G4_250	333	-PX	63(PP)	J[172]	Flexural	NC	-0.104	0.010	4.114e-06	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.269	IO
2F	3.30	G4_250	334	-PX	63(PP)	I[172]	Flexural	NC	0.104	0.146	-6.256e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	G4_250	334	-PX	63(PP)	J[173]	Flexural	NC	-0.104	0.018	-7.625e-06	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	G1_350	335	-PX	63(PP)	I[161]	Flexural	NC	0.224	0.049	-2.118e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	G1_350	335	-PX	63(PP)	J[176]	Flexural	NC	-0.224	0.008	-3.303e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.041	IO
2F	3.30	G2_350	336	-PX	63(PP)	I[162]	Flexural	NC	0.149	0.058	-2.500e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.205	IO
2F	3.30	G2_350	336	-PX	63(PP)	J[177]	Flexural	NC	0.000	0.016	-7.085e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.058	IO
2F	3.30	G2_350	337	-PX	63(PP)	I[163]	Flexural	NC	0.149	0.049	-2.090e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.172	IO
2F	3.30	G2_350	337	-PX	63(PP)	J[178]	Flexural	NC	0.000	0.007	-2.984e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.042	IO
2F	3.30	G2_350	338	-PX	63(PP)	I[164]	Flexural	NC	0.149	0.058	-2.492e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.204	IO
2F	3.30	G2_350	338	-PX	63(PP)	J[179]	Flexural	NC	0.000	0.016	-7.002e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.057	IO
2F	3.30	G2_350	339	-PX	63(PP)	I[165]	Flexural	NC	0.149	0.048	-2.050e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.168	IO
2F	3.30	G2_350	339	-PX	63(PP)	J[180]	Flexural	NC	0.000	0.006	-2.586e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.045	IO
2F	3.30	G2_350	340	-PX	63(PP)	I[166]	Flexural	NC	0.149	0.054	-2.301e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.189	IO
2F	3.30	G2_350	340	-PX	63(PP)	J[182]	Flexural	NC	0.000	0.012	-5.099e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.042	IO
2F	3.30	G2_350	341	-PX	63(PP)	I[167]	Flexural	NC	0.149	0.052	-2.239e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	G2_350	341	-PX	63(PP)	J[184]	Flexural	NC	0.000	0.010	-4.471e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.037	IO
2F	3.30	G2_350	342	-PX	63(PP)	I[168]	Flexural	NC	0.149	0.063	-2.714e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	G2_350	342	-PX	63(PP)	J[185]	Flexural	NC	0.000	0.021	-9.224e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.076	IO
2F	3.30	G2_350	343	-PX	63(PP)	I[169]	Flexural	NC	0.149	0.055	-2.378e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.195	IO
2F	3.30	G2_350	343	-PX	63(PP)	J[186]	Flexural	NC	0.000	0.014	-5.868e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.048	IO
2F	3.30	G2_350	344	-PX	63(PP)	I[170]	Flexural	NC	0.149	0.063	-2.716e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.223	IO
2F	3.30	G2_350	344	-PX	63(PP)	J[187]	Flexural	NC	0.000	0.022	-9.244e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.076	IO
2F	3.30	G2_350	345	-PX	63(PP)	I[171]	Flexural	NC	0.149	0.056	-2.420e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.199	IO
2F	3.30	G2_350	345	-PX	63(PP)	J[188]	Flexural	NC	0.000	0.015	-6.282e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.052	IO
2F	3.30	G2_350	346	-PX	63(PP)	I[172]	Flexural	NC	0.149	0.061	-2.621e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	G2_350	346	-PX	63(PP)	J[189]	Flexural	NC	0.000	0.019	-8.300e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.068	IO
2F	3.30	G2_350	347	-PX	63(PP)	I[173]	Flexural	NC	0.149	0.076	-3.250e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.267	IO
2F	3.30	G2_350	347	-PX	63(PP)	J[190]	Flexural	NC	0.000	0.012	4.965e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.142	IO
2F	3.30	G3_250	348	-PX	63(PP)	I[174]	Flexural	NC	0.104	0.188	-8.086e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.632	IO
2F	3.30	G3_250	348	-PX	63(PP)	J[175]	Flexural	NC	-0.104	0.025	1.096e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G3_250	349	-PX	63(PP)	I[175]	Flexural	NC	0.104	0.188	-8.090e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.633	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G3_250	349	-PX	63(PP)	J[176]	Flexural	NC	-0.104	0.025	1.092e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G3_250	350	-PX	63(PP)	I[176]	Flexural	NC	0.104	0.182	-7.841e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	350	-PX	63(PP)	J[177]	Flexural	NC	-0.104	0.020	8.385e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	351	-PX	63(PP)	I[177]	Flexural	NC	0.104	0.182	-7.838e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	351	-PX	63(PP)	J[178]	Flexural	NC	-0.104	0.020	8.413e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	352	-PX	63(PP)	I[178]	Flexural	NC	0.104	0.182	-7.842e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	352	-PX	63(PP)	J[179]	Flexural	NC	-0.104	0.019	8.380e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	353	-PX	63(PP)	I[179]	Flexural	NC	0.104	0.182	-7.841e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	353	-PX	63(PP)	J[180]	Flexural	NC	-0.104	0.020	8.383e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250	354	-PX	63(PP)	I[180]	Flexural	NC	0.104	0.121	-5.189e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.406	IO
2F	3.30	G3_250	354	-PX	63(PP)	J[182]	Flexural	NC	-0.104	0.042	-1.796e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.140	IO
2F	3.30	G3_250	356	-PX	63(PP)	I[182]	Flexural	NC	0.104	0.192	-8.236e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.644	IO
2F	3.30	G3_250	356	-PX	63(PP)	J[184]	Flexural	NC	-0.104	0.041	-1.744e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.355	IO
2F	3.30	G3_250	358	-PX	63(PP)	I[184]	Flexural	NC	0.104	0.182	-7.843e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	358	-PX	63(PP)	J[185]	Flexural	NC	-0.104	0.019	8.365e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	359	-PX	63(PP)	I[185]	Flexural	NC	0.104	0.182	-7.840e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	359	-PX	63(PP)	J[186]	Flexural	NC	-0.104	0.020	8.396e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	360	-PX	63(PP)	I[186]	Flexural	NC	0.104	0.182	-7.838e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	360	-PX	63(PP)	J[187]	Flexural	NC	-0.104	0.020	8.416e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	361	-PX	63(PP)	I[187]	Flexural	NC	0.104	0.182	-7.842e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	361	-PX	63(PP)	J[188]	Flexural	NC	-0.104	0.019	8.378e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	362	-PX	63(PP)	I[188]	Flexural	NC	0.104	0.182	-7.842e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G3_250	362	-PX	63(PP)	J[189]	Flexural	NC	-0.104	0.019	8.380e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	363	-PX	63(PP)	I[189]	Flexural	NC	0.104	0.183	-7.849e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.614	IO
2F	3.30	G3_250	363	-PX	63(PP)	J[190]	Flexural	NC	-0.104	0.019	8.305e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
2F	3.30	G2_350	364	-PX	63(PP)	I[194]	Flexural	NC	-0.149	0.018	-7.655e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	G2_350	364	-PX	63(PP)	J[182]	Flexural	NC	0.000	0.065	2.797e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.230	IO
2F	3.30	G2_350	365	-PX	63(PP)	I[195]	Flexural	NC	0.149	0.089	-3.824e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G2_350	365	-PX	63(PP)	J[183]	Flexural	NC	0.000	0.001	-6.342e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.063	IO
2F	3.30	G6_250	366	-PX	63(PP)	I[191]	Flexural	NC	0.045	0.148	-6.733e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.571	IO
2F	3.30	G6_250	366	-PX	63(PP)	J[194]	Flexural	NC	-0.045	0.101	4.593e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.496	IO
2F	3.30	G6_250	369	-PX	63(PP)	I[194]	Flexural	NC	0.143	0.173	-7.617e-05	-237.280	2068783.872	-1.147e-04	1.000	1.000	1.000	0.664	IO
2F	3.30	G6_250	369	-PX	63(PP)	J[195]	Flexural	NC	-0.045	0.135	-6.118e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.519	IO
2F	3.30	G6_250	370	-PX	63(PP)	I[196]	Flexural	NC	0.045	0.043	-1.956e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	G6_250	370	-PX	63(PP)	J[191]	Flexural	NC	0.045	0.049	2.208e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.187	IO
2F	3.30	G6_250	371	-PX	63(PP)	I[197]	Flexural	NC	0.045	0.039	-1.779e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.214	IO
2F	3.30	G6_250	371	-PX	63(PP)	J[194]	Flexural	NC	0.045	0.051	2.330e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	G6_250	372	-PX	63(PP)	I[198]	Flexural	NC	-0.045	0.022	-9.797e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.171	IO
2F	3.30	G6_250	372	-PX	63(PP)	J[195]	Flexural	NC	0.045	0.059	2.696e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.229	IO
2F	3.30	G6_250	373	-PX	63(PP)	I[196]	Flexural	NC	0.045	0.137	-6.200e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.526	IO
2F	3.30	G6_250	373	-PX	63(PP)	J[197]	Flexural	NC	-0.045	0.081	3.674e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250	374	-PX	63(PP)	I[197]	Flexural	NC	0.143	0.191	-8.408e-05	-237.280	2068783.872	-1.147e-04	1.000	1.000	1.000	0.733	IO
2F	3.30	G6_250	374	-PX	63(PP)	J[198]	Flexural	NC	-0.045	0.129	-5.871e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.498	IO
2F	3.30	G1_350	1172	-PX	63(PP)	I[156]	Flexural	NC	0.224	0.098	-4.274e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.378	IO
2F	3.30	G1_350	1172	-PX	63(PP)	J[161]	Flexural	NC	-0.224	0.008	3.648e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.144	IO

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1044	-PX	63(PP)	I[418]	Flexural	NC	0.104	0.094	-1.683e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
Roof	13.20	G3_250	1044	-PX	63(PP)	J[419]	Flexural	NC	0.104	0.062	-3.614e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1045	-PX	63(PP)	I[419]	Flexural	NC	0.104	0.101	-2.002e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.523	IO
Roof	13.20	G3_250	1045	-PX	63(PP)	J[420]	Flexural	NC	0.104	0.055	-1.419e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.266	IO
Roof	13.20	G3_250	1046	-PX	63(PP)	I[420]	Flexural	NC	0.104	0.104	-2.185e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.571	IO
Roof	13.20	G3_250	1046	-PX	63(PP)	J[421]	Flexural	NC	0.104	0.052	-6.723e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.256	IO
Roof	13.20	G3_250	1047	-PX	63(PP)	I[421]	Flexural	NC	0.104	0.098	-1.908e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.498	IO
Roof	13.20	G3_250	1047	-PX	63(PP)	J[422]	Flexural	NC	0.104	0.058	-2.834e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G3_250	1048	-PX	63(PP)	I[422]	Flexural	NC	0.104	0.101	-2.050e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.536	IO
Roof	13.20	G3_250	1048	-PX	63(PP)	J[423]	Flexural	NC	0.104	0.055	-1.566e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.280	IO
Roof	13.20	G3_250	1049	-PX	63(PP)	I[423]	Flexural	NC	0.104	0.099	-1.953e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.510	IO
Roof	13.20	G3_250	1049	-PX	63(PP)	J[424]	Flexural	NC	0.104	0.057	-2.510e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1050	-PX	63(PP)	I[424]	Flexural	NC	0.104	0.101	-2.045e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.534	IO
Roof	13.20	G3_250	1050	-PX	63(PP)	J[425]	Flexural	NC	0.104	0.055	-1.578e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G3_250	1051	-PX	63(PP)	I[425]	Flexural	NC	0.104	0.099	-1.949e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.509	IO
Roof	13.20	G3_250	1051	-PX	63(PP)	J[426]	Flexural	NC	0.104	0.057	-2.585e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1052	-PX	63(PP)	I[426]	Flexural	NC	0.104	0.102	-2.074e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.542	IO
Roof	13.20	G3_250	1052	-PX	63(PP)	J[427]	Flexural	NC	0.104	0.054	-1.267e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G3_250	1053	-PX	63(PP)	I[427]	Flexural	NC	0.104	0.098	-1.908e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.498	IO
Roof	13.20	G3_250	1053	-PX	63(PP)	J[428]	Flexural	NC	0.104	0.058	-2.924e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1054	-PX	63(PP)	I[428]	Flexural	NC	0.104	0.102	-2.089e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.546	IO
Roof	13.20	G3_250	1054	-PX	63(PP)	J[429]	Flexural	NC	0.104	0.054	-1.164e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1055	-PX	63(PP)	I[429]	Flexural	NC	0.104	0.098	-1.914e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.500	IO
Roof	13.20	G3_250	1055	-PX	63(PP)	J[430]	Flexural	NC	0.104	0.058	-2.860e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1056	-PX	63(PP)	I[430]	Flexural	NC	0.104	0.101	-2.102e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.549	IO
Roof	13.20	G3_250	1056	-PX	63(PP)	J[431]	Flexural	NC	0.104	0.055	-2.458e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1057	-PX	63(PP)	I[431]	Flexural	NC	0.104	0.155	-2.618e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.684	IO
Roof	13.20	G3_250	1057	-PX	63(PP)	J[432]	Flexural	NC	0.104	0.098	-3.383e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
Roof	13.20	G1_350	1058	-PX	63(PP)	I[433]	Flexural	NC	0.224	0.035	-3.001e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.092	IO
Roof	13.20	G1_350	1058	-PX	63(PP)	J[418]	Flexural	NC	0.224	0.037	-3.423e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.100	IO
Roof	13.20	G1_350	1060	-PX	63(PP)	I[435]	Flexural	NC	0.224	0.073	-5.901e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.173	IO
Roof	13.20	G1_350	1060	-PX	63(PP)	J[420]	Flexural	NC	0.224	0.057	-4.424e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.135	IO
Roof	13.20	G1_350	1061	-PX	63(PP)	I[442]	Flexural	NC	0.224	0.107	-2.265e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1061	-PX	63(PP)	J[425]	Flexural	NC	0.224	0.104	-2.059e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.396	IO
Roof	13.20	G1_350	1062	-PX	63(PP)	I[438]	Flexural	NC	0.224	0.107	-2.308e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.446	IO
Roof	13.20	G1_350	1062	-PX	63(PP)	J[421]	Flexural	NC	0.224	0.104	-2.109e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.406	IO
Roof	13.20	G1_350	1063	-PX	63(PP)	I[439]	Flexural	NC	0.224	0.107	-2.258e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1063	-PX	63(PP)	J[422]	Flexural	NC	0.224	0.104	-2.079e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.400	IO
Roof	13.20	G1_350	1064	-PX	63(PP)	I[440]	Flexural	NC	0.224	0.107	-2.268e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1064	-PX	63(PP)	J[423]	Flexural	NC	0.224	0.104	-2.053e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.395	IO
Roof	13.20	G1_350	1065	-PX	63(PP)	I[441]	Flexural	NC	0.224	0.107	-2.232e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1065	-PX	63(PP)	J[424]	Flexural	NC	0.224	0.104	-2.090e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.402	IO
Roof	13.20	G1_350	1066	-PX	63(PP)	I[443]	Flexural	NC	0.224	0.107	-2.233e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.445	IO
Roof	13.20	G1_350	1066	-PX	63(PP)	J[426]	Flexural	NC	0.224	0.104	-2.101e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.404	IO
Roof	13.20	G1_350	1067	-PX	63(PP)	I[444]	Flexural	NC	0.224	0.107	-2.280e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1067	-PX	63(PP)	J[427]	Flexural	NC	0.224	0.104	-2.115e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.407	IO
Roof	13.20	G1_350	1068	-PX	63(PP)	I[445]	Flexural	NC	0.224	0.106	-2.226e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.445	IO
Roof	13.20	G1_350	1068	-PX	63(PP)	J[428]	Flexural	NC	0.224	0.105	-2.103e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.404	IO
Roof	13.20	G1_350	1069	-PX	63(PP)	I[446]	Flexural	NC	0.224	0.107	-2.264e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1069	-PX	63(PP)	J[429]	Flexural	NC	0.224	0.104	-2.119e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.408	IO
Roof	13.20	G1_350	1070	-PX	63(PP)	I[447]	Flexural	NC	0.224	0.106	-2.210e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1070	-PX	63(PP)	J[430]	Flexural	NC	0.224	0.105	-2.105e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.405	IO
Roof	13.20	G1_350	1071	-PX	63(PP)	I[448]	Flexural	NC	0.224	0.156	-3.153e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.617	IO
Roof	13.20	G1_350	1071	-PX	63(PP)	J[431]	Flexural	NC	0.224	0.153	-2.961e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.569	IO
Roof	13.20	G1_350	1072	-PX	63(PP)	I[449]	Flexural	NC	0.224	0.114	-2.229e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.433	IO
Roof	13.20	G1_350	1072	-PX	63(PP)	J[432]	Flexural	NC	0.224	0.112	-2.122e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.408	IO
Roof	13.20	G5_350	1073	-PX	63(PP)	I[433]	Flexural	NC	0.188	0.095	-1.111e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.463	IO
Roof	13.20	G5_350	1073	-PX	63(PP)	J[434]	Flexural	NC	-0.188	0.008	6.973e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.811	IO
Roof	13.20	G5_350	1074	-PX	63(PP)	I[434]	Flexural	NC	-0.188	0.021	4.076e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.646	IO
Roof	13.20	G5_350	1074	-PX	63(PP)	J[435]	Flexural	NC	0.188	0.066	-3.749e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.335	IO
Roof	13.20	G1_350	1075	-PX	63(PP)	I[435]	Flexural	NC	0.224	0.021	-7.495e-05	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.046	IO
Roof	13.20	G1_350	1075	-PX	63(PP)	J[437]	Flexural	NC	0.224	0.028	-1.172e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.117	IO
Roof	13.20	G1_350	1077	-PX	63(PP)	I[433]	Flexural	NC	0.224	0.038	-3.321e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.097	IO
Roof	13.20	G1_350	1077	-PX	63(PP)	J[450]	Flexural	NC	0.224	0.035	-2.646e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.081	IO
Roof	13.20	G4A_35	1078	-PX	63(PP)	I[451]	Flexural	NC	0.151	0.092	-1.611e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.442	IO
Roof	13.20	G4A_35	1078	-PX	63(PP)	J[419]	Flexural	NC	0.151	0.093	-1.632e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.439	IO
Roof	13.20	G4_250	1079	-PX	63(PP)	I[437]	Flexural	NC	0.104	0.100	-2.168e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.566	IO
Roof	13.20	G4_250	1079	-PX	63(PP)	J[438]	Flexural	NC	0.104	0.048	-7.005e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.236	IO
Roof	13.20	G4_250	1080	-PX	63(PP)	I[438]	Flexural	NC	0.104	0.093	-1.878e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.491	IO
Roof	13.20	G4_250	1080	-PX	63(PP)	J[439]	Flexural	NC	0.104	0.054	-3.134e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G4_250	1081	-PX	63(PP)	I[439]	Flexural	NC	0.104	0.094	-1.922e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.502	IO
Roof	13.20	G4_250	1081	-PX	63(PP)	J[440]	Flexural	NC	0.104	0.053	-2.798e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G4_250	1082	-PX	63(PP)	I[440]	Flexural	NC	0.104	0.093	-1.907e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.498	IO
Roof	13.20	G4_250	1082	-PX	63(PP)	J[441]	Flexural	NC	0.104	0.054	-3.023e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
Roof	13.20	G4_250	1083	-PX	63(PP)	I[441]	Flexural	NC	0.104	0.094	-1.910e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.499	IO
Roof	13.20	G4_250	1083	-PX	63(PP)	J[442]	Flexural	NC	0.104	0.054	-2.941e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.278	IO
Roof	13.20	G4_250	1084	-PX	63(PP)	I[442]	Flexural	NC	0.104	0.093	-1.896e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.495	IO
Roof	13.20	G4_250	1084	-PX	63(PP)	J[443]	Flexural	NC	0.104	0.054	-3.147e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.293	IO
Roof	13.20	G4_250	1085	-PX	63(PP)	I[443]	Flexural	NC	0.104	0.093	-1.892e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.494	IO
Roof	13.20	G4_250	1085	-PX	63(PP)	J[444]	Flexural	NC	0.104	0.054	-3.112e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G4_250	1086	-PX	63(PP)	I[444]	Flexural	NC	0.104	0.093	-1.884e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.492	IO
Roof	13.20	G4_250	1086	-PX	63(PP)	J[445]	Flexural	NC	0.104	0.054	-3.030e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G4_250	1087	-PX	63(PP)	I[445]	Flexural	NC	0.104	0.094	-1.930e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.504	IO
Roof	13.20	G4_250	1087	-PX	63(PP)	J[446]	Flexural	NC	0.104	0.053	-2.781e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G4_250	1088	-PX	63(PP)	I[446]	Flexural	NC	0.104	0.094	-1.912e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.499	IO
Roof	13.20	G4_250	1088	-PX	63(PP)	J[447]	Flexural	NC	0.104	0.054	-2.882e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G4_250	1089	-PX	63(PP)	I[447]	Flexural	NC	0.104	0.093	-1.948e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.509	IO
Roof	13.20	G4_250	1089	-PX	63(PP)	J[448]	Flexural	NC	0.104	0.054	-3.807e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G4_250	1090	-PX	63(PP)	I[448]	Flexural	NC	0.104	0.153	-2.561e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.669	IO
Roof	13.20	G4_250	1090	-PX	63(PP)	J[449]	Flexural	NC	0.104	0.105	-6.180e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.387	IO
Roof	13.20	G1_350	1091	-PX	63(PP)	I[437]	Flexural	NC	0.224	0.036	-1.189e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.082	IO
Roof	13.20	G1_350	1091	-PX	63(PP)	J[452]	Flexural	NC	-0.224	0.007	3.236e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.054	IO
Roof	13.20	G2_350	1092	-PX	63(PP)	I[438]	Flexural	NC	0.149	0.036	-3.718e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.191	IO
Roof	13.20	G2_350	1092	-PX	63(PP)	J[453]	Flexural	NC	0.000	0.007	-4.882e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.093	IO
Roof	13.20	G2_350	1093	-PX	63(PP)	I[439]	Flexural	NC	0.149	0.041	-4.575e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.235	IO
Roof	13.20	G2_350	1093	-PX	63(PP)	J[454]	Flexural	NC	0.000	0.002	-1.476e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.032	IO
Roof	13.20	G2_350	1094	-PX	63(PP)	I[440]	Flexural	NC	0.149	0.041	-4.703e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.242	IO
Roof	13.20	G2_350	1094	-PX	63(PP)	J[455]	Flexural	NC	0.000	0.001	-1.362e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.054	IO
Roof	13.20	G2_350	1095	-PX	63(PP)	I[441]	Flexural	NC	0.149	0.037	-4.067e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.209	IO
Roof	13.20	G2_350	1095	-PX	63(PP)	J[456]	Flexural	NC	0.000	0.006	-6.154e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.074	IO
Roof	13.20	G2_350	1096	-PX	63(PP)	I[442]	Flexural	NC	0.149	0.041	-4.901e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.252	IO
Roof	13.20	G2_350	1096	-PX	63(PP)	J[458]	Flexural	NC	0.000	0.002	-5.272e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.154	IO
Roof	13.20	G2_350	1097	-PX	63(PP)	I[443]	Flexural	NC	0.149	0.041	-4.545e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.237	IO
Roof	13.20	G2_350	1097	-PX	63(PP)	J[460]	Flexural	NC	0.000	0.002	-1.847e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.032	IO
Roof	13.20	G2_350	1098	-PX	63(PP)	I[444]	Flexural	NC	0.149	0.042	-4.560e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.234	IO
Roof	13.20	G2_350	1098	-PX	63(PP)	J[461]	Flexural	NC	0.000	0.001	7.719e-06	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.078	IO
Roof	13.20	G2_350	1099	-PX	63(PP)	I[445]	Flexural	NC	0.149	0.043	-4.914e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.252	IO
Roof	13.20	G2_350	1099	-PX	63(PP)	J[462]	Flexural	NC	0.000	0.001	1.197e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.022	IO
Roof	13.20	G2_350	1100	-PX	63(PP)	I[446]	Flexural	NC	0.149	0.041	-4.458e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.229	IO
Roof	13.20	G2_350	1100	-PX	63(PP)	J[463]	Flexural	NC	0.000	0.002	-3.179e-06	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.076	IO
Roof	13.20	G2_350	1101	-PX	63(PP)	I[447]	Flexural	NC	0.149	0.044	-5.002e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.257	IO
Roof	13.20	G2_350	1101	-PX	63(PP)	J[464]	Flexural	NC	0.000	0.002	1.690e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.021	IO
Roof	13.20	G2_350	1102	-PX	63(PP)	I[448]	Flexural	NC	0.149	0.042	-5.333e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.274	IO
Roof	13.20	G2_350	1102	-PX	63(PP)	J[465]	Flexural	NC	0.000	0.001	-6.486e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.131	IO
Roof	13.20	G2_350	1103	-PX	63(PP)	I[449]	Flexural	NC	0.149	0.024	-3.078e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.158	IO
Roof	13.20	G2_350	1103	-PX	63(PP)	J[466]	Flexural	NC	0.000	0.005	-9.954e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.161	IO
Roof	13.20	G3_250	1104	-PX	63(PP)	I[450]	Flexural	NC	0.104	0.090	-1.552e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.405	IO
Roof	13.20	G3_250	1104	-PX	63(PP)	J[451]	Flexural	NC	0.104	0.059	-3.099e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
Roof	13.20	G3_250	1105	-PX	63(PP)	I[451]	Flexural	NC	0.104	0.096	-1.925e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.503	IO
Roof	13.20	G3_250	1105	-PX	63(PP)	J[452]	Flexural	NC	0.104	0.053	-1.915e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.289	IO
Roof	13.20	G3_250	1106	-PX	63(PP)	I[452]	Flexural	NC	0.104	0.091	-1.890e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.494	IO
Roof	13.20	G3_250	1106	-PX	63(PP)	J[453]	Flexural	NC	0.104	0.045	-9.606e-06	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.243	IO
Roof	13.20	G3_250	1107	-PX	63(PP)	I[453]	Flexural	NC	0.104	0.091	-1.852e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.484	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
Roof	13.20	G3_250	1107	-PX	63(PP)	J[454]	Flexural	NC	0.104	0.046	-2.292e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.245	IO
Roof	13.20	G3_250	1108	-PX	63(PP)	I[454]	Flexural	NC	0.104	0.091	-1.857e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.485	IO
Roof	13.20	G3_250	1108	-PX	63(PP)	J[455]	Flexural	NC	0.104	0.045	-9.574e-06	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.241	IO
Roof	13.20	G3_250	1109	-PX	63(PP)	I[455]	Flexural	NC	0.104	0.089	-1.796e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.469	IO
Roof	13.20	G3_250	1109	-PX	63(PP)	J[456]	Flexural	NC	0.104	0.047	-1.036e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.265	IO
Roof	13.20	G3_250	1110	-PX	63(PP)	I[456]	Flexural	NC	0.104	0.091	-1.909e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.499	IO
Roof	13.20	G3_250	1110	-PX	63(PP)	J[458]	Flexural	NC	0.104	0.045	-5.637e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.214	IO
Roof	13.20	G3_250	1112	-PX	63(PP)	I[458]	Flexural	NC	0.104	0.084	-1.690e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.441	IO
Roof	13.20	G3_250	1112	-PX	63(PP)	J[460]	Flexural	NC	0.104	0.044	-2.227e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.249	IO
Roof	13.20	G3_250	1114	-PX	63(PP)	I[460]	Flexural	NC	0.104	0.086	-1.658e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.433	IO
Roof	13.20	G3_250	1114	-PX	63(PP)	J[461]	Flexural	NC	0.104	0.050	-2.150e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1115	-PX	63(PP)	I[461]	Flexural	NC	0.104	0.088	-1.699e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.444	IO
Roof	13.20	G3_250	1115	-PX	63(PP)	J[462]	Flexural	NC	0.104	0.048	-9.247e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.244	IO
Roof	13.20	G3_250	1116	-PX	63(PP)	I[462]	Flexural	NC	0.104	0.091	-1.867e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.488	IO
Roof	13.20	G3_250	1116	-PX	63(PP)	J[463]	Flexural	NC	0.104	0.045	-2.285e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.245	IO
Roof	13.20	G3_250	1117	-PX	63(PP)	I[463]	Flexural	NC	0.104	0.091	-1.858e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.485	IO
Roof	13.20	G3_250	1117	-PX	63(PP)	J[464]	Flexural	NC	0.104	0.045	-1.069e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.243	IO
Roof	13.20	G3_250	1118	-PX	63(PP)	I[464]	Flexural	NC	0.104	0.090	-1.819e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.475	IO
Roof	13.20	G3_250	1118	-PX	63(PP)	J[465]	Flexural	NC	0.104	0.047	-9.088e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.262	IO
Roof	13.20	G3_250	1119	-PX	63(PP)	I[465]	Flexural	NC	0.104	0.095	-1.849e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.483	IO
Roof	13.20	G3_250	1119	-PX	63(PP)	J[466]	Flexural	NC	-0.104	0.045	1.581e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.179	IO
Roof	13.20	G2_350	1120	-PX	63(PP)	I[470]	Flexural	NC	-0.149	0.011	7.426e-06	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.147	IO
Roof	13.20	G2_350	1120	-PX	63(PP)	J[458]	Flexural	NC	0.000	0.031	-1.845e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.289	IO
Roof	13.20	G2_350	1121	-PX	63(PP)	I[471]	Flexural	NC	0.149	0.042	-4.187e-04	-111.727	59661.132	-1.873e-03	3.670	10.088	14.632	0.224	IO
Roof	13.20	G2_350	1121	-PX	63(PP)	J[459]	Flexural	NC	0.000	0.002	0.000e+00	58.100	59661.132	9.738e-04	6.134	21.537	31.806	0.000	IO
Roof	13.20	G6_250	1122	-PX	63(PP)	I[467]	Flexural	NC	0.045	0.073	-9.748e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.461	IO
Roof	13.20	G6_250	1122	-PX	63(PP)	J[470]	Flexural	NC	0.045	0.076	-1.140e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.545	IO
Roof	13.20	G6_250	1125	-PX	63(PP)	I[470]	Flexural	NC	0.045	0.040	-2.490e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.371	IO
Roof	13.20	G6_250	1125	-PX	63(PP)	J[471]	Flexural	NC	0.045	0.009	-6.250e-07	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.131	IO
Roof	13.20	G6_250	1126	-PX	63(PP)	I[472]	Flexural	NC	0.045	0.039	-1.132e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.118	IO
Roof	13.20	G6_250	1126	-PX	63(PP)	J[467]	Flexural	NC	0.045	0.038	-1.002e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.082	IO
Roof	13.20	G6_250	1127	-PX	63(PP)	I[473]	Flexural	NC	0.045	0.036	-9.178e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.194	IO
Roof	13.20	G6_250	1127	-PX	63(PP)	J[470]	Flexural	NC	0.045	0.042	-2.042e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.164	IO
Roof	13.20	G6_250	1128	-PX	63(PP)	I[474]	Flexural	NC	0.045	0.038	-2.425e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.238	IO
Roof	13.20	G6_250	1128	-PX	63(PP)	J[471]	Flexural	NC	0.045	0.030	-1.115e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.094	IO
Roof	13.20	G6_250	1129	-PX	63(PP)	I[472]	Flexural	NC	0.045	0.078	-1.103e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.521	IO
Roof	13.20	G6_250	1129	-PX	63(PP)	J[473]	Flexural	NC	0.045	0.071	-7.302e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.549	IO
Roof	13.20	G6_250	1130	-PX	63(PP)	I[473]	Flexural	NC	0.045	0.025	-2.275e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.371	IO
Roof	13.20	G6_250	1130	-PX	63(PP)	J[474]	Flexural	NC	0.045	0.006	-1.317e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.206	IO
4F	9.90	G3_250	793	-PX	63(PP)	I[325]	Flexural	NC	0.104	0.146	-3.390e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.886	IO
4F	9.90	G3_250	793	-PX	63(PP)	J[326]	Flexural	NC	-0.104	0.045	6.943e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.334	IO
4F	9.90	G3_250	794	-PX	63(PP)	I[326]	Flexural	NC	0.104	0.142	-3.208e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.838	IO
4F	9.90	G3_250	794	-PX	63(PP)	J[327]	Flexural	NC	-0.104	0.048	5.794e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.347	IO
4F	9.90	G3_250	795	-PX	63(PP)	I[327]	Flexural	NC	0.104	0.151	-3.412e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.891	IO
4F	9.90	G3_250	795	-PX	63(PP)	J[328]	Flexural	NC	-0.104	0.052	6.018e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.346	IO
4F	9.90	G3_250	796	-PX	63(PP)	I[328]	Flexural	NC	0.104	0.144	-3.204e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.837	IO
4F	9.90	G3_250	796	-PX	63(PP)	J[329]	Flexural	NC	-0.104	0.053	4.819e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.369	IO
4F	9.90	G3_250	797	-PX	63(PP)	I[329]	Flexural	NC	0.104	0.147	-3.334e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.871	IO
4F	9.90	G3_250	797	-PX	63(PP)	J[330]	Flexural	NC	-0.104	0.050	6.059e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.349	IO
4F	9.90	G3_250	798	-PX	63(PP)	I[330]	Flexural	NC	0.104	0.145	-3.240e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.846	IO
4F	9.90	G3_250	798	-PX	63(PP)	J[331]	Flexural	NC	-0.104	0.052	5.141e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.363	IO
4F	9.90	G3_250	799	-PX	63(PP)	I[331]	Flexural	NC	0.104	0.147	-3.334e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.871	IO
4F	9.90	G3_250	799	-PX	63(PP)	J[332]	Flexural	NC	-0.104	0.050	6.077e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.348	IO
4F	9.90	G3_250	800	-PX	63(PP)	I[332]	Flexural	NC	0.104	0.145	-3.237e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.846	IO
4F	9.90	G3_250	800	-PX	63(PP)	J[333]	Flexural	NC	-0.104	0.052	5.085e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G3_250	801	-PX	63(PP)	I[333]	Flexural	NC	0.104	0.148	-3.373e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.881	IO
4F	9.90	G3_250	801	-PX	63(PP)	J[334]	Flexural	NC	-0.104	0.049	6.546e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.340	IO
4F	9.90	G3_250	802	-PX	63(PP)	I[334]	Flexural	NC	0.104	0.141	-3.158e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.825	IO
4F	9.90	G3_250	802	-PX	63(PP)	J[335]	Flexural	NC	-0.104	0.050	5.222e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	803	-PX	63(PP)	I[335]	Flexural	NC	0.104	0.145	-3.326e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.869	IO
4F	9.90	G3_250	803	-PX	63(PP)	J[336]	Flexural	NC	-0.104	0.046	6.992e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.329	IO
4F	9.90	G3_250	804	-PX	63(PP)	I[336]	Flexural	NC	0.104	0.140	-3.141e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.820	IO
4F	9.90	G3_250	804	-PX	63(PP)	J[337]	Flexural	NC	-0.104	0.050	4.976e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.362	IO
4F	9.90	G3_250	805	-PX	63(PP)	I[337]	Flexural	NC	0.104	0.149	-3.454e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.902	IO
4F	9.90	G3_250	805	-PX	63(PP)	J[338]	Flexural	NC	-0.104	0.042	8.669e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.330	IO
4F	9.90	G3_250	806	-PX	63(PP)	I[338]	Flexural	NC	0.104	0.130	-3.138e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.820	IO
4F	9.90	G3_250	806	-PX	63(PP)	J[339]	Flexural	NC	-0.104	0.028	9.851e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.375	IO
4F	9.90	G1_350	807	-PX	63(PP)	I[340]	Flexural	NC	0.224	0.082	-7.364e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.217	IO
4F	9.90	G1_350	807	-PX	63(PP)	J[325]	Flexural	NC	0.224	0.081	-6.858e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.203	IO
4F	9.90	G1_350	809	-PX	63(PP)	I[342]	Flexural	NC	0.224	0.095	-8.258e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.242	IO
4F	9.90	G1_350	809	-PX	63(PP)	J[327]	Flexural	NC	0.224	0.089	-7.751e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.231	IO
4F	9.90	G1_350	813	-PX	63(PP)	I[349]	Flexural	NC	0.224	0.102	-2.241e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.449	IO
4F	9.90	G1_350	813	-PX	63(PP)	J[329]	Flexural	NC	0.224	0.105	-2.422e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.466	IO
4F	9.90	G1_350	814	-PX	63(PP)	I[350]	Flexural	NC	0.224	0.102	-2.252e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.450	IO
4F	9.90	G1_350	814	-PX	63(PP)	J[330]	Flexural	NC	0.224	0.105	-2.456e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.472	IO
4F	9.90	G1_350	815	-PX	63(PP)	I[351]	Flexural	NC	0.224	0.101	-2.190e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	815	-PX	63(PP)	J[331]	Flexural	NC	0.224	0.105	-2.475e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.476	IO
4F	9.90	G1_350	816	-PX	63(PP)	I[352]	Flexural	NC	0.224	0.101	-2.208e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.449	IO
4F	9.90	G1_350	816	-PX	63(PP)	J[332]	Flexural	NC	0.224	0.105	-2.502e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.481	IO
4F	9.90	G1_350	817	-PX	63(PP)	I[353]	Flexural	NC	0.224	0.100	-2.152e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	817	-PX	63(PP)	J[333]	Flexural	NC	0.224	0.106	-2.515e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.484	IO
4F	9.90	G1_350	818	-PX	63(PP)	I[354]	Flexural	NC	0.224	0.147	-3.055e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.616	IO
4F	9.90	G1_350	818	-PX	63(PP)	J[334]	Flexural	NC	0.224	0.151	-3.336e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.641	IO
4F	9.90	G1_350	819	-PX	63(PP)	I[355]	Flexural	NC	0.224	0.092	-1.935e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.414	IO
4F	9.90	G1_350	819	-PX	63(PP)	J[335]	Flexural	NC	0.224	0.099	-2.396e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.461	IO
4F	9.90	G1_350	820	-PX	63(PP)	I[356]	Flexural	NC	0.224	0.142	-2.922e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.598	IO
4F	9.90	G1_350	820	-PX	63(PP)	J[336]	Flexural	NC	0.224	0.148	-3.303e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.635	IO
4F	9.90	G1_350	821	-PX	63(PP)	I[357]	Flexural	NC	0.224	0.091	-1.890e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.413	IO
4F	9.90	G1_350	821	-PX	63(PP)	J[337]	Flexural	NC	0.224	0.100	-2.449e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.471	IO
4F	9.90	G5_350	822	-PX	63(PP)	I[340]	Flexural	NC	0.188	0.115	-1.898e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.791	IO
4F	9.90	G5_350	822	-PX	63(PP)	J[341]	Flexural	NC	-0.188	0.035	7.586e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.883	IO
4F	9.90	G5_350	823	-PX	63(PP)	I[341]	Flexural	NC	-0.188	0.045	5.534e-05	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.473	IO
4F	9.90	G5_350	823	-PX	63(PP)	J[342]	Flexural	NC	-0.188	0.034	2.873e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.334	IO
4F	9.90	G7_350	825	-PX	63(PP)	I[343]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	825	-PX	63(PP)	J[344]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	-PX	63(PP)	I[345]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	-PX	63(PP)	J[346]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G1_350	828	-PX	63(PP)	I[348]	Flexural	NC	0.224	0.175	-3.682e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.716	IO
4F	9.90	G1_350	828	-PX	63(PP)	J[328]	Flexural	NC	0.224	0.155	-3.392e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.652	IO
4F	9.90	G1_350	829	-PX	63(PP)	I[358]	Flexural	NC	0.224	0.164	-3.447e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.706	IO
4F	9.90	G1_350	829	-PX	63(PP)	J[338]	Flexural	NC	0.224	0.158	-3.719e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.715	IO
4F	9.90	G1_350	830	-PX	63(PP)	I[359]	Flexural	NC	0.224	0.153	-3.121e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
4F	9.90	G1_350	830	-PX	63(PP)	J[339]	Flexural	NC	0.224	0.147	-3.310e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.636	IO
4F	9.90	G1_350	831	-PX	63(PP)	I[340]	Flexural	NC	0.224	0.085	-7.726e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.227	IO
4F	9.90	G1_350	831	-PX	63(PP)	J[360]	Flexural	NC	0.224	0.079	-6.173e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.182	IO
4F	9.90	G4A_35	832	-PX	63(PP)	I[361]	Flexural	NC	0.151	0.084	-1.649e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.459	IO
4F	9.90	G4A_35	832	-PX	63(PP)	J[326]	Flexural	NC	0.151	0.085	-1.677e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.454	IO
4F	9.90	G4_250	833	-PX	63(PP)	I[347]	Flexural	NC	0.104	0.117	-3.107e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.812	IO
4F	9.90	G4_250	833	-PX	63(PP)	J[348]	Flexural	NC	-0.104	0.011	1.188e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.453	IO
4F	9.90	G4_250	834	-PX	63(PP)	I[348]	Flexural	NC	0.104	0.141	-3.220e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.841	IO
4F	9.90	G4_250	834	-PX	63(PP)	J[349]	Flexural	NC	-0.104	0.048	5.345e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.379	IO
4F	9.90	G4_250	835	-PX	63(PP)	I[349]	Flexural	NC	0.104	0.143	-3.328e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.869	IO
4F	9.90	G4_250	835	-PX	63(PP)	J[350]	Flexural	NC	-0.104	0.046	5.941e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.350	IO
4F	9.90	G4_250	836	-PX	63(PP)	I[350]	Flexural	NC	0.104	0.143	-3.319e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.867	IO
4F	9.90	G4_250	836	-PX	63(PP)	J[351]	Flexural	NC	-0.104	0.046	6.005e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.362	IO
4F	9.90	G4_250	837	-PX	63(PP)	I[351]	Flexural	NC	0.104	0.143	-3.340e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.872	IO
4F	9.90	G4_250	837	-PX	63(PP)	J[352]	Flexural	NC	-0.104	0.046	5.957e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.350	IO
4F	9.90	G4_250	838	-PX	63(PP)	I[352]	Flexural	NC	0.104	0.143	-3.314e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.866	IO
4F	9.90	G4_250	838	-PX	63(PP)	J[353]	Flexural	NC	-0.104	0.046	5.932e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.364	IO
4F	9.90	G4_250	839	-PX	63(PP)	I[353]	Flexural	NC	0.104	0.143	-3.353e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.876	IO
4F	9.90	G4_250	839	-PX	63(PP)	J[354]	Flexural	NC	-0.104	0.045	6.283e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.342	IO
4F	9.90	G4_250	840	-PX	63(PP)	I[354]	Flexural	NC	0.104	0.139	-3.269e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.854	IO
4F	9.90	G4_250	840	-PX	63(PP)	J[355]	Flexural	NC	-0.104	0.043	6.259e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G4_250	841	-PX	63(PP)	I[355]	Flexural	NC	0.104	0.140	-3.282e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.857	IO
4F	9.90	G4_250	841	-PX	63(PP)	J[356]	Flexural	NC	-0.104	0.043	6.532e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.330	IO
4F	9.90	G4_250	842	-PX	63(PP)	I[356]	Flexural	NC	0.104	0.139	-3.254e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.850	IO
4F	9.90	G4_250	842	-PX	63(PP)	J[357]	Flexural	NC	-0.104	0.044	6.083e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.363	IO
4F	9.90	G4_250	843	-PX	63(PP)	I[357]	Flexural	NC	0.104	0.144	-3.423e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.894	IO
4F	9.90	G4_250	843	-PX	63(PP)	J[358]	Flexural	NC	-0.104	0.038	8.482e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.323	IO
4F	9.90	G4_250	844	-PX	63(PP)	I[358]	Flexural	NC	0.104	0.115	-2.935e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.767	IO
4F	9.90	G4_250	844	-PX	63(PP)	J[359]	Flexural	NC	-0.104	0.013	1.188e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.453	IO
4F	9.90	G1_350	845	-PX	63(PP)	I[347]	Flexural	NC	0.224	0.034	-1.237e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.076	IO
4F	9.90	G1_350	845	-PX	63(PP)	J[362]	Flexural	NC	-0.224	0.006	2.875e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.048	IO
4F	9.90	G2_350	846	-PX	63(PP)	I[348]	Flexural	NC	0.149	0.033	-3.333e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.171	IO
4F	9.90	G2_350	846	-PX	63(PP)	J[363]	Flexural	NC	0.000	0.008	-5.292e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.131	IO
4F	9.90	G2_350	847	-PX	63(PP)	I[349]	Flexural	NC	0.149	0.027	-1.984e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.102	IO
4F	9.90	G2_350	847	-PX	63(PP)	J[364]	Flexural	NC	0.000	0.015	-6.607e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.120	IO
4F	9.90	G2_350	848	-PX	63(PP)	I[350]	Flexural	NC	0.149	0.026	-1.821e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.094	IO
4F	9.90	G2_350	848	-PX	63(PP)	J[365]	Flexural	NC	0.000	0.015	-5.831e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.152	IO
4F	9.90	G2_350	849	-PX	63(PP)	I[351]	Flexural	NC	0.149	0.023	-1.545e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.079	IO
4F	9.90	G2_350	849	-PX	63(PP)	J[366]	Flexural	NC	0.000	0.018	-1.028e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.163	IO
4F	9.90	G2_350	850	-PX	63(PP)	I[352]	Flexural	NC	0.149	0.025	-2.059e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.106	IO
4F	9.90	G2_350	850	-PX	63(PP)	J[368]	Flexural	NC	0.000	0.017	-1.229e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.266	IO
4F	9.90	G2_350	851	-PX	63(PP)	I[353]	Flexural	NC	0.149	0.031	-2.484e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.128	IO
4F	9.90	G2_350	851	-PX	63(PP)	J[370]	Flexural	NC	0.000	0.011	-2.004e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.107	IO
4F	9.90	G2_350	852	-PX	63(PP)	I[354]	Flexural	NC	0.149	0.044	-4.422e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.227	IO
4F	9.90	G2_350	852	-PX	63(PP)	J[371]	Flexural	NC	0.000	0.002	7.694e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.116	IO
4F	9.90	G2_350	853	-PX	63(PP)	I[355]	Flexural	NC	0.149	0.035	-2.819e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.145	IO
4F	9.90	G2_350	853	-PX	63(PP)	J[372]	Flexural	NC	0.000	0.007	3.155e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.108	IO
4F	9.90	G2_350	854	-PX	63(PP)	I[356]	Flexural	NC	0.149	0.044	-4.327e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.222	IO
4F	9.90	G2_350	854	-PX	63(PP)	J[373]	Flexural	NC	0.000	0.002	8.100e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.115	IO
4F	9.90	G2_350	855	-PX	63(PP)	I[357]	Flexural	NC	0.149	0.037	-3.069e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.158	IO
4F	9.90	G2_350	855	-PX	63(PP)	J[374]	Flexural	NC	0.000	0.005	5.919e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.106	IO
4F	9.90	G2_350	856	-PX	63(PP)	I[358]	Flexural	NC	0.149	0.033	-2.998e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.154	IO
4F	9.90	G2_350	856	-PX	63(PP)	J[375]	Flexural	NC	0.000	0.009	-2.767e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.235	IO
4F	9.90	G2_350	857	-PX	63(PP)	I[359]	Flexural	NC	0.149	0.059	-4.020e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.206	IO
4F	9.90	G2_350	857	-PX	63(PP)	J[376]	Flexural	NC	0.000	0.028	-4.638e-05	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.261	IO
4F	9.90	G3_250	858	-PX	63(PP)	I[360]	Flexural	NC	0.104	0.153	-3.444e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.899	IO
4F	9.90	G3_250	858	-PX	63(PP)	J[361]	Flexural	NC	-0.104	0.055	5.359e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.375	IO
4F	9.90	G3_250	859	-PX	63(PP)	I[361]	Flexural	NC	0.104	0.148	-3.193e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.834	IO
4F	9.90	G3_250	859	-PX	63(PP)	J[362]	Flexural	NC	-0.104	0.061	3.105e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.395	IO
4F	9.90	G3_250	860	-PX	63(PP)	I[362]	Flexural	NC	0.104	0.145	-3.154e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.824	IO
4F	9.90	G3_250	860	-PX	63(PP)	J[363]	Flexural	NC	-0.104	0.057	4.103e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.359	IO
4F	9.90	G3_250	861	-PX	63(PP)	I[363]	Flexural	NC	0.104	0.145	-3.129e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.817	IO
4F	9.90	G3_250	861	-PX	63(PP)	J[364]	Flexural	NC	-0.104	0.057	4.172e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	862	-PX	63(PP)	I[364]	Flexural	NC	0.104	0.145	-3.137e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.819	IO
4F	9.90	G3_250	862	-PX	63(PP)	J[365]	Flexural	NC	-0.104	0.057	4.107e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO
4F	9.90	G3_250	863	-PX	63(PP)	I[365]	Flexural	NC	0.104	0.146	-3.154e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.824	IO
4F	9.90	G3_250	863	-PX	63(PP)	J[366]	Flexural	NC	-0.104	0.056	5.122e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.332	IO
4F	9.90	G3_250	864	-PX	63(PP)	I[366]	Flexural	NC	0.104	0.087	-2.560e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.669	IO
4F	9.90	G3_250	864	-PX	63(PP)	J[368]	Flexural	NC	-0.104	0.008	1.262e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.481	IO
4F	9.90	G3_250	866	-PX	63(PP)	I[368]	Flexural	NC	0.104	0.125	-2.964e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.774	IO
4F	9.90	G3_250	866	-PX	63(PP)	J[370]	Flexural	NC	-0.104	0.047	4.592e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.380	IO
4F	9.90	G3_250	868	-PX	63(PP)	I[370]	Flexural	NC	0.104	0.147	-3.239e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.846	IO
4F	9.90	G3_250	868	-PX	63(PP)	J[371]	Flexural	NC	-0.104	0.055	5.201e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	869	-PX	63(PP)	I[371]	Flexural	NC	0.104	0.145	-3.165e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.827	IO
4F	9.90	G3_250	869	-PX	63(PP)	J[372]	Flexural	NC	-0.104	0.057	4.153e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	870	-PX	63(PP)	I[372]	Flexural	NC	0.104	0.145	-3.123e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.816	IO
4F	9.90	G3_250	870	-PX	63(PP)	J[373]	Flexural	NC	-0.104	0.057	4.082e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.356	IO
4F	9.90	G3_250	871	-PX	63(PP)	I[373]	Flexural	NC	0.104	0.145	-3.146e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.822	IO
4F	9.90	G3_250	871	-PX	63(PP)	J[374]	Flexural	NC	-0.104	0.057	4.203e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.358	IO
4F	9.90	G3_250	872	-PX	63(PP)	I[374]	Flexural	NC	0.104	0.145	-3.127e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.817	IO
4F	9.90	G3_250	872	-PX	63(PP)	J[375]	Flexural	NC	-0.104	0.057	4.137e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.348	IO
4F	9.90	G3_250	873	-PX	63(PP)	I[375]	Flexural	NC	0.104	0.150	-3.244e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.847	IO
4F	9.90	G3_250	873	-PX	63(PP)	J[376]	Flexural	NC	-0.104	0.051	7.665e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.325	IO
4F	9.90	G2_350	874	-PX	63(PP)	I[380]	Flexural	NC	-0.149	0.017	8.307e-05	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.145	IO
4F	9.90	G2_350	874	-PX	63(PP)	J[368]	Flexural	NC	0.000	0.065	-3.872e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.442	IO
4F	9.90	G2_350	875	-PX	63(PP)	I[381]	Flexural	NC	0.149	0.074	-6.159e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.333	IO
4F	9.90	G2_350	875	-PX	63(PP)	J[369]	Flexural	NC	0.000	0.013	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
4F	9.90	G6_250	876	-PX	63(PP)	I[377]	Flexural	NC	0.045	0.128	-2.077e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.982	IO
4F	9.90	G6_250	876	-PX	63(PP)	J[380]	Flexural	NC	0.045	0.122	-1.782e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.945	IO
4F	9.90	G6_250	879	-PX	63(PP)	I[380]	Flexural	NC	0.045	0.078	-4.547e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.677	IO
4F	9.90	G6_250	879	-PX	63(PP)	J[381]	Flexural	NC	-0.045	0.045	1.724e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.381	IO
4F	9.90	G6_250	880	-PX	63(PP)	I[382]	Flexural	NC	0.045	0.041	-9.612e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.171	IO
4F	9.90	G6_250	880	-PX	63(PP)	J[377]	Flexural	NC	0.045	0.051	-2.791e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.226	IO
4F	9.90	G6_250	881	-PX	63(PP)	I[383]	Flexural	NC	0.045	0.040	-1.021e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.259	IO
4F	9.90	G6_250	881	-PX	63(PP)	J[380]	Flexural	NC	0.045	0.052	-3.195e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.256	IO
4F	9.90	G6_250	882	-PX	63(PP)	I[384]	Flexural	NC	0.045	0.040	-2.103e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.262	IO
4F	9.90	G6_250	882	-PX	63(PP)	J[381]	Flexural	NC	0.045	0.041	-2.308e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.190	IO
4F	9.90	G6_250	883	-PX	63(PP)	I[382]	Flexural	NC	0.045	0.116	-1.963e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.930	IO
4F	9.90	G6_250	883	-PX	63(PP)	J[383]	Flexural	NC	0.045	0.101	-1.210e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.830	IO
4F	9.90	G6_250	884	-PX	63(PP)	I[383]	Flexural	NC	0.045	0.080	-3.816e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.591	IO
4F	9.90	G6_250	884	-PX	63(PP)	J[384]	Flexural	NC	-0.045	0.024	1.120e-04	96.778	222058.960	4.358e-04	12.473	46.891	69.836	0.257	IO
4F	9.90	G1_350	1170	-PX	63(PP)	I[342]	Flexural	NC	0.224	0.070	-7.713e-05	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.047	IO
4F	9.90	G1_350	1170	-PX	63(PP)	J[347]	Flexural	NC	0.224	0.036	-1.162e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.134	IO
3F	6.60	G3_250	538	-PX	63(PP)	I[232]	Flexural	NC	0.104	0.168	-7.047e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.841	IO
3F	6.60	G3_250	538	-PX	63(PP)	J[233]	Flexural	NC	-0.104	0.022	1.995e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.760	IO
3F	6.60	G3_250	539	-PX	63(PP)	I[233]	Flexural	NC	0.104	0.172	-6.365e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.663	IO
3F	6.60	G3_250	539	-PX	63(PP)	J[234]	Flexural	NC	-0.104	0.019	2.301e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.877	IO
3F	6.60	G3_250	540	-PX	63(PP)	I[234]	Flexural	NC	0.104	0.177	-7.291e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.904	IO
3F	6.60	G3_250	540	-PX	63(PP)	J[235]	Flexural	NC	-0.104	0.026	2.209e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.842	IO
3F	6.60	G3_250	541	-PX	63(PP)	I[235]	Flexural	NC	0.104	0.171	-6.883e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.798	IO
3F	6.60	G3_250	541	-PX	63(PP)	J[236]	Flexural	NC	-0.104	0.019	2.247e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.856	IO
3F	6.60	G3_250	542	-PX	63(PP)	I[236]	Flexural	NC	0.104	0.172	-7.006e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.830	IO
3F	6.60	G3_250	542	-PX	63(PP)	J[237]	Flexural	NC	-0.104	0.019	2.299e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.876	IO
3F	6.60	G3_250	543	-PX	63(PP)	I[237]	Flexural	NC	0.104	0.171	-6.861e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.792	IO
3F	6.60	G3_250	543	-PX	63(PP)	J[238]	Flexural	NC	-0.104	0.019	2.258e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.861	IO
3F	6.60	G3_250	544	-PX	63(PP)	I[238]	Flexural	NC	0.104	0.172	-7.011e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.831	IO
3F	6.60	G3_250	544	-PX	63(PP)	J[239]	Flexural	NC	-0.104	0.019	2.300e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.876	IO
3F	6.60	G3_250	545	-PX	63(PP)	I[239]	Flexural	NC	0.104	0.171	-6.858e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.791	IO
3F	6.60	G3_250	545	-PX	63(PP)	J[240]	Flexural	NC	-0.104	0.019	2.257e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.860	IO
3F	6.60	G3_250	546	-PX	63(PP)	I[240]	Flexural	NC	0.104	0.172	-7.045e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.840	IO
3F	6.60	G3_250	546	-PX	63(PP)	J[241]	Flexural	NC	-0.104	0.019	2.310e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.880	IO
3F	6.60	G3_250	547	-PX	63(PP)	I[241]	Flexural	NC	0.104	0.171	-6.811e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.779	IO
3F	6.60	G3_250	547	-PX	63(PP)	J[242]	Flexural	NC	-0.104	0.019	2.245e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.856	IO
3F	6.60	G3_250	548	-PX	63(PP)	I[242]	Flexural	NC	0.104	0.172	-7.057e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.843	IO
3F	6.60	G3_250	548	-PX	63(PP)	J[243]	Flexural	NC	-0.104	0.019	2.313e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.881	IO
3F	6.60	G3_250	549	-PX	63(PP)	I[243]	Flexural	NC	0.104	0.171	-6.818e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.781	IO
3F	6.60	G3_250	549	-PX	63(PP)	J[244]	Flexural	NC	-0.104	0.019	2.249e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.857	IO
3F	6.60	G3_250	550	-PX	63(PP)	I[244]	Flexural	NC	0.104	0.172	-7.175e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.874	IO
3F	6.60	G3_250	550	-PX	63(PP)	J[245]	Flexural	NC	-0.104	0.018	2.342e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.892	IO
3F	6.60	G3_250	551	-PX	63(PP)	I[245]	Flexural	NC	0.104	0.160	-6.623e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.730	IO
3F	6.60	G3_250	551	-PX	63(PP)	J[246]	Flexural	NC	-0.104	0.001	3.239e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.234	IO
3F	6.60	G1_350	552	-PX	63(PP)	I[247]	Flexural	NC	0.224	0.082	-7.465e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.225	IO
3F	6.60	G1_350	552	-PX	63(PP)	J[232]	Flexural	NC	0.224	0.081	-6.958e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.204	IO
3F	6.60	G1_350	554	-PX	63(PP)	I[249]	Flexural	NC	0.224	0.094	-8.046e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.238	IO
3F	6.60	G1_350	554	-PX	63(PP)	J[234]	Flexural	NC	0.224	0.090	-7.964e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.233	IO
3F	6.60	G1_350	558	-PX	63(PP)	I[256]	Flexural	NC	0.224	0.094	-2.014e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.414	IO
3F	6.60	G1_350	558	-PX	63(PP)	J[236]	Flexural	NC	0.224	0.097	-2.206e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.424	IO
3F	6.60	G1_350	559	-PX	63(PP)	I[257]	Flexural	NC	0.224	0.144	-2.983e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.600	IO
3F	6.60	G1_350	559	-PX	63(PP)	J[237]	Flexural	NC	0.224	0.146	-3.147e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.605	IO
3F	6.60	G1_350	560	-PX	63(PP)	I[258]	Flexural	NC	0.224	0.093	-1.957e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.413	IO
3F	6.60	G1_350	560	-PX	63(PP)	J[238]	Flexural	NC	0.224	0.098	-2.267e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.436	IO
3F	6.60	G1_350	561	-PX	63(PP)	I[259]	Flexural	NC	0.224	0.143	-2.932e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.599	IO
3F	6.60	G1_350	561	-PX	63(PP)	J[239]	Flexural	NC	0.224	0.147	-3.203e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.616	IO
3F	6.60	G1_350	562	-PX	63(PP)	I[260]	Flexural	NC	0.224	0.092	-1.914e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.413	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	562	-PX	63(PP)	J[240]	Flexural	NC	0.224	0.099	-2.325e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.447	IO
3F	6.60	G1_350	563	-PX	63(PP)	I[261]	Flexural	NC	0.224	0.142	-2.908e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.601	IO
3F	6.60	G1_350	563	-PX	63(PP)	J[241]	Flexural	NC	0.224	0.148	-3.289e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.632	IO
3F	6.60	G1_350	564	-PX	63(PP)	I[262]	Flexural	NC	0.224	0.092	-1.866e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.412	IO
3F	6.60	G1_350	564	-PX	63(PP)	J[242]	Flexural	NC	0.224	0.099	-2.373e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.456	IO
3F	6.60	G1_350	565	-PX	63(PP)	I[263]	Flexural	NC	0.224	0.141	-2.854e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.599	IO
3F	6.60	G1_350	565	-PX	63(PP)	J[243]	Flexural	NC	0.224	0.149	-3.340e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.642	IO
3F	6.60	G1_350	566	-PX	63(PP)	I[264]	Flexural	NC	0.224	0.091	-1.814e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.411	IO
3F	6.60	G1_350	566	-PX	63(PP)	J[244]	Flexural	NC	0.224	0.100	-2.427e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.467	IO
3F	6.60	G5_350	567	-PX	63(PP)	I[247]	Flexural	NC	0.188	0.132	-3.248e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	1.354	IO
3F	6.60	G5_350	567	-PX	63(PP)	J[248]	Flexural	NC	-0.188	0.052	1.789e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	2.081	IO
3F	6.60	G5_350	568	-PX	63(PP)	I[248]	Flexural	NC	0.188	0.073	-3.698e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.505	IO
3F	6.60	G5_350	568	-PX	63(PP)	J[249]	Flexural	NC	-0.188	0.006	2.752e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	3.202	IO
3F	6.60	G7_350	570	-PX	63(PP)	I[250]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	570	-PX	63(PP)	J[251]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	-PX	63(PP)	I[252]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	-PX	63(PP)	J[253]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G1_350	573	-PX	63(PP)	I[255]	Flexural	NC	0.224	0.171	-3.564e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.702	IO
3F	6.60	G1_350	573	-PX	63(PP)	J[235]	Flexural	NC	0.224	0.151	-3.318e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.638	IO
3F	6.60	G1_350	574	-PX	63(PP)	I[265]	Flexural	NC	0.224	0.164	-3.367e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.706	IO
3F	6.60	G1_350	574	-PX	63(PP)	J[245]	Flexural	NC	0.224	0.159	-3.684e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.708	IO
3F	6.60	G1_350	575	-PX	63(PP)	I[266]	Flexural	NC	0.224	0.152	-3.040e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
3F	6.60	G1_350	575	-PX	63(PP)	J[246]	Flexural	NC	0.224	0.147	-3.312e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.637	IO
3F	6.60	G1_350	576	-PX	63(PP)	I[247]	Flexural	NC	0.224	0.089	-8.462e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.248	IO
3F	6.60	G1_350	576	-PX	63(PP)	J[267]	Flexural	NC	0.224	0.076	-4.961e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.152	IO
3F	6.60	G4A_35	577	-PX	63(PP)	I[268]	Flexural	NC	0.151	0.088	-1.694e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.456	IO
3F	6.60	G4A_35	577	-PX	63(PP)	J[233]	Flexural	NC	0.151	0.090	-1.780e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.479	IO
3F	6.60	G4_250	578	-PX	63(PP)	I[254]	Flexural	NC	0.104	0.144	-6.727e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.757	IO
3F	6.60	G4_250	578	-PX	63(PP)	J[255]	Flexural	NC	-0.104	0.017	3.245e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.237	IO
3F	6.60	G4_250	579	-PX	63(PP)	I[255]	Flexural	NC	0.104	0.167	-6.891e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.800	IO
3F	6.60	G4_250	579	-PX	63(PP)	J[256]	Flexural	NC	-0.104	0.015	2.279e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.869	IO
3F	6.60	G4_250	580	-PX	63(PP)	I[256]	Flexural	NC	0.104	0.168	-6.986e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.825	IO
3F	6.60	G4_250	580	-PX	63(PP)	J[257]	Flexural	NC	-0.104	0.015	2.293e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.874	IO
3F	6.60	G4_250	581	-PX	63(PP)	I[257]	Flexural	NC	0.104	0.167	-6.953e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.816	IO
3F	6.60	G4_250	581	-PX	63(PP)	J[258]	Flexural	NC	-0.104	0.015	2.282e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.870	IO
3F	6.60	G4_250	582	-PX	63(PP)	I[258]	Flexural	NC	0.104	0.168	-6.981e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.823	IO
3F	6.60	G4_250	582	-PX	63(PP)	J[259]	Flexural	NC	-0.104	0.015	2.286e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.871	IO
3F	6.60	G4_250	583	-PX	63(PP)	I[259]	Flexural	NC	0.104	0.167	-6.945e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.814	IO
3F	6.60	G4_250	583	-PX	63(PP)	J[260]	Flexural	NC	-0.104	0.015	2.281e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.869	IO
3F	6.60	G4_250	584	-PX	63(PP)	I[260]	Flexural	NC	0.104	0.168	-6.991e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.826	IO
3F	6.60	G4_250	584	-PX	63(PP)	J[261]	Flexural	NC	-0.104	0.015	2.298e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.876	IO
3F	6.60	G4_250	585	-PX	63(PP)	I[261]	Flexural	NC	0.104	0.168	-6.959e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.818	IO
3F	6.60	G4_250	585	-PX	63(PP)	J[262]	Flexural	NC	-0.104	0.015	2.292e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.873	IO
3F	6.60	G4_250	586	-PX	63(PP)	I[262]	Flexural	NC	0.104	0.168	-7.019e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.834	IO
3F	6.60	G4_250	586	-PX	63(PP)	J[263]	Flexural	NC	-0.104	0.015	2.296e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.875	IO
3F	6.60	G4_250	587	-PX	63(PP)	I[263]	Flexural	NC	0.104	0.168	-6.959e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.818	IO
3F	6.60	G4_250	587	-PX	63(PP)	J[264]	Flexural	NC	-0.104	0.015	2.288e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.872	IO
3F	6.60	G4_250	588	-PX	63(PP)	I[264]	Flexural	NC	0.104	0.168	-7.109e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.857	IO
3F	6.60	G4_250	588	-PX	63(PP)	J[265]	Flexural	NC	-0.104	0.014	2.322e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.885	IO
3F	6.60	G4_250	589	-PX	63(PP)	I[265]	Flexural	NC	0.104	0.144	-5.983e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.563	IO
3F	6.60	G4_250	589	-PX	63(PP)	J[266]	Flexural	NC	-0.104	0.017	3.764e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.434	IO
3F	6.60	G1_350	590	-PX	63(PP)	I[254]	Flexural	NC	0.224	0.037	-1.401e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.085	IO
3F	6.60	G1_350	590	-PX	63(PP)	J[269]	Flexural	NC	-0.224	0.003	5.493e-05	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.092	IO
3F	6.60	G2_350	591	-PX	63(PP)	I[255]	Flexural	NC	0.149	0.040	-4.156e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.213	IO
3F	6.60	G2_350	591	-PX	63(PP)	J[270]	Flexural	NC	0.000	0.001	2.897e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.086	IO
3F	6.60	G2_350	592	-PX	63(PP)	I[256]	Flexural	NC	0.149	0.036	-3.205e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.165	IO
3F	6.60	G2_350	592	-PX	63(PP)	J[271]	Flexural	NC	0.000	0.006	1.523e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.084	IO
3F	6.60	G2_350	593	-PX	63(PP)	I[257]	Flexural	NC	0.149	0.046	-4.796e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.246	IO
3F	6.60	G2_350	593	-PX	63(PP)	J[272]	Flexural	NC	0.000	0.004	8.036e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.079	IO
3F	6.60	G2_350	594	-PX	63(PP)	I[258]	Flexural	NC	0.149	0.034	-2.931e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.151	IO
3F	6.60	G2_350	594	-PX	63(PP)	J[273]	Flexural	NC	0.000	0.008	-6.714e-06	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.118	IO
3F	6.60	G2_350	595	-PX	63(PP)	I[259]	Flexural	NC	0.149	0.043	-4.982e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.256	IO
3F	6.60	G2_350	595	-PX	63(PP)	J[275]	Flexural	NC	0.000	0.002	1.513e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.152	IO
3F	6.60	G2_350	596	-PX	63(PP)	I[260]	Flexural	NC	0.149	0.041	-3.755e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.193	IO
3F	6.60	G2_350	596	-PX	63(PP)	J[277]	Flexural	NC	0.000	0.001	7.339e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.072	IO
3F	6.60	G2_350	597	-PX	63(PP)	I[261]	Flexural	NC	0.149	0.052	-5.388e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.277	IO
3F	6.60	G2_350	597	-PX	63(PP)	J[278]	Flexural	NC	0.000	0.010	1.661e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.164	IO
3F	6.60	G2_350	598	-PX	63(PP)	I[262]	Flexural	NC	0.149	0.047	-4.493e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.231	IO
3F	6.60	G2_350	598	-PX	63(PP)	J[279]	Flexural	NC	0.000	0.005	1.417e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.140	IO
3F	6.60	G2_350	599	-PX	63(PP)	I[263]	Flexural	NC	0.149	0.054	-5.604e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.288	IO
3F	6.60	G2_350	599	-PX	63(PP)	J[280]	Flexural	NC	0.000	0.012	1.857e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.183	IO
3F	6.60	G2_350	600	-PX	63(PP)	I[264]	Flexural	NC	0.149	0.050	-4.851e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.249	IO
3F	6.60	G2_350	600	-PX	63(PP)	J[281]	Flexural	NC	0.000	0.008	1.760e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.174	IO
3F	6.60	G2_350	601	-PX	63(PP)	I[265]	Flexural	NC	0.149	0.051	-5.380e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.276	IO
3F	6.60	G2_350	601	-PX	63(PP)	J[282]	Flexural	NC	0.000	0.009	1.373e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.136	IO
3F	6.60	G2_350	602	-PX	63(PP)	I[266]	Flexural	NC	0.149	0.076	-6.255e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.321	IO
3F	6.60	G2_350	602	-PX	63(PP)	J[283]	Flexural	NC	0.000	0.011	1.098e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.183	IO
3F	6.60	G3_250	603	-PX	63(PP)	I[267]	Flexural	NC	0.104	0.175	-6.139e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.604	IO
3F	6.60	G3_250	603	-PX	63(PP)	J[268]	Flexural	NC	-0.104	0.034	1.812e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.690	IO
3F	6.60	G3_250	604	-PX	63(PP)	I[268]	Flexural	NC	0.104	0.177	-6.325e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.652	IO
3F	6.60	G3_250	604	-PX	63(PP)	J[269]	Flexural	NC	-0.104	0.032	1.977e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.754	IO
3F	6.60	G3_250	605	-PX	63(PP)	I[269]	Flexural	NC	0.104	0.175	-6.731e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.758	IO
3F	6.60	G3_250	605	-PX	63(PP)	J[270]	Flexural	NC	-0.104	0.027	2.087e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.795	IO
3F	6.60	G3_250	606	-PX	63(PP)	I[270]	Flexural	NC	0.104	0.174	-6.626e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.731	IO
3F	6.60	G3_250	606	-PX	63(PP)	J[271]	Flexural	NC	-0.104	0.028	2.061e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.786	IO
3F	6.60	G3_250	607	-PX	63(PP)	I[271]	Flexural	NC	0.104	0.174	-6.563e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.714	IO
3F	6.60	G3_250	607	-PX	63(PP)	J[272]	Flexural	NC	-0.104	0.028	2.058e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.784	IO
3F	6.60	G3_250	608	-PX	63(PP)	I[272]	Flexural	NC	0.104	0.174	-6.490e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.695	IO
3F	6.60	G3_250	608	-PX	63(PP)	J[273]	Flexural	NC	-0.104	0.028	2.029e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.773	IO
3F	6.60	G3_250	609	-PX	63(PP)	I[273]	Flexural	NC	0.104	0.120	-4.920e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.285	IO
3F	6.60	G3_250	609	-PX	63(PP)	J[275]	Flexural	NC	-0.104	0.041	3.662e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.396	IO
3F	6.60	G3_250	611	-PX	63(PP)	I[275]	Flexural	NC	0.104	0.167	-6.504e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.699	IO
3F	6.60	G3_250	611	-PX	63(PP)	J[277]	Flexural	NC	-0.104	0.010	2.392e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.912	IO
3F	6.60	G3_250	613	-PX	63(PP)	I[277]	Flexural	NC	0.104	0.175	-6.577e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.718	IO
3F	6.60	G3_250	613	-PX	63(PP)	J[278]	Flexural	NC	-0.104	0.027	2.104e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.802	IO
3F	6.60	G3_250	614	-PX	63(PP)	I[278]	Flexural	NC	0.104	0.175	-6.641e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.735	IO
3F	6.60	G3_250	614	-PX	63(PP)	J[279]	Flexural	NC	-0.104	0.027	2.087e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.795	IO
3F	6.60	G3_250	615	-PX	63(PP)	I[279]	Flexural	NC	0.104	0.174	-6.625e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.730	IO
3F	6.60	G3_250	615	-PX	63(PP)	J[280]	Flexural	NC	-0.104	0.028	2.056e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.783	IO
3F	6.60	G3_250	616	-PX	63(PP)	I[280]	Flexural	NC	0.104	0.174	-6.576e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.718	IO
3F	6.60	G3_250	616	-PX	63(PP)	J[281]	Flexural	NC	-0.104	0.028	2.063e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.786	IO
3F	6.60	G3_250	617	-PX	63(PP)	I[281]	Flexural	NC	0.104	0.174	-6.544e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.709	IO
3F	6.60	G3_250	617	-PX	63(PP)	J[282]	Flexural	NC	-0.104	0.028	2.045e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.779	IO
3F	6.60	G3_250	618	-PX	63(PP)	I[282]	Flexural	NC	0.104	0.180	-6.863e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.793	IO
3F	6.60	G3_250	618	-PX	63(PP)	J[283]	Flexural	NC	-0.104	0.022	2.499e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.952	IO
3F	6.60	G2_350	619	-PX	63(PP)	I[287]	Flexural	NC	-0.149	0.014	1.314e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.141	IO
3F	6.60	G2_350	619	-PX	63(PP)	J[275]	Flexural	NC	0.000	0.068	-3.955e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.423	IO
3F	6.60	G2_350	620	-PX	63(PP)	I[288]	Flexural	NC	0.149	0.085	-8.509e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.460	IO
3F	6.60	G2_350	620	-PX	63(PP)	J[276]	Flexural	NC	0.000	0.002	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
3F	6.60	G6_250	621	-PX	63(PP)	I[284]	Flexural	NC	0.045	0.139	-5.364e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	2.536	IO
3F	6.60	G6_250	621	-PX	63(PP)	J[287]	Flexural	NC	0.045	0.111	-7.443e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.970	IO
3F	6.60	G6_250	624	-PX	63(PP)	I[287]	Flexural	NC	0.045	0.128	-2.558e-03	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	3.810	IO
3F	6.60	G6_250	624	-PX	63(PP)	J[288]	Flexural	NC	-0.045	0.095	1.797e-03	96.778	213701.904	4.529e-04	12.041	45.163	67.245	3.969	IO
3F	6.60	G6_250	625	-PX	63(PP)	I[289]	Flexural	NC	0.045	0.054	-3.329e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.267	IO
3F	6.60	G6_250	625	-PX	63(PP)	J[284]	Flexural	NC	0.045	0.038	-3.735e-05	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.136	IO
3F	6.60	G6_250	626	-PX	63(PP)	I[290]	Flexural	NC	0.045	0.043	-1.504e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.319	IO
3F	6.60	G6_250	626	-PX	63(PP)	J[287]	Flexural	NC	0.045	0.047	-2.611e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.213	IO
3F	6.60	G6_250	627	-PX	63(PP)	I[291]	Flexural	NC	0.045	0.030	-3.958e-05	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.243	IO
3F	6.60	G6_250	627	-PX	63(PP)	J[288]	Flexural	NC	0.045	0.051	-3.969e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.326	IO
3F	6.60	G6_250	628	-PX	63(PP)	I[289]	Flexural	NC	0.045	0.128	-5.467e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	2.584	IO
3F	6.60	G6_250	628	-PX	63(PP)	J[290]	Flexural	NC	0.045	0.089	-1.849e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.883	IO
3F	6.60	G6_250	629	-PX	63(PP)	I[290]	Flexural	NC	0.045	0.143	-2.680e-03	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	4.147	IO
3F	6.60	G6_250	629	-PX	63(PP)	J[291]	Flexural	NC	-0.045	0.088	3.084e-03	96.778	222058.960	4.358e-04	12.473	46.891	69.836	7.076	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	1171	-PX	63(PP)	I[249]	Flexural	NC	0.224	0.079	-1.381e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.085	IO
3F	6.60	G1_350	1171	-PX	63(PP)	J[254]	Flexural	NC	0.224	0.027	-6.082e-05	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.114	IO
2F	3.30	G3_250	283	-PX	63(PP)	I[139]	Flexural	NC	0.104	0.179	-1.048e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.738	LS
2F	3.30	G3_250	283	-PX	63(PP)	J[140]	Flexural	NC	-0.104	0.016	3.841e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.464	IO
2F	3.30	G3_250	284	-PX	63(PP)	I[140]	Flexural	NC	0.104	0.179	-9.348e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.442	LS
2F	3.30	G3_250	284	-PX	63(PP)	J[141]	Flexural	NC	-0.104	0.016	4.586e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.747	IO
2F	3.30	G3_250	285	-PX	63(PP)	I[141]	Flexural	NC	0.104	0.183	-1.032e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.695	LS
2F	3.30	G3_250	285	-PX	63(PP)	J[142]	Flexural	NC	-0.104	0.020	4.334e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.652	IO
2F	3.30	G3_250	286	-PX	63(PP)	I[142]	Flexural	NC	0.104	0.177	-9.774e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.553	LS
2F	3.30	G3_250	286	-PX	63(PP)	J[143]	Flexural	NC	-0.104	0.014	4.621e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.761	IO
2F	3.30	G3_250	287	-PX	63(PP)	I[143]	Flexural	NC	0.104	0.177	-9.979e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.606	LS
2F	3.30	G3_250	287	-PX	63(PP)	J[144]	Flexural	NC	-0.104	0.014	4.711e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.795	IO
2F	3.30	G3_250	288	-PX	63(PP)	I[144]	Flexural	NC	0.104	0.177	-9.914e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.590	LS
2F	3.30	G3_250	288	-PX	63(PP)	J[145]	Flexural	NC	-0.104	0.014	4.626e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.763	IO
2F	3.30	G3_250	289	-PX	63(PP)	I[145]	Flexural	NC	0.104	0.177	-9.969e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.604	LS
2F	3.30	G3_250	289	-PX	63(PP)	J[146]	Flexural	NC	-0.104	0.014	4.711e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.795	IO
2F	3.30	G3_250	290	-PX	63(PP)	I[146]	Flexural	NC	0.104	0.177	-9.911e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.589	LS
2F	3.30	G3_250	290	-PX	63(PP)	J[147]	Flexural	NC	-0.104	0.014	4.640e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.768	IO
2F	3.30	G3_250	291	-PX	63(PP)	I[147]	Flexural	NC	0.104	0.177	-9.999e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.612	LS
2F	3.30	G3_250	291	-PX	63(PP)	J[148]	Flexural	NC	-0.104	0.014	4.732e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.803	IO
2F	3.30	G3_250	292	-PX	63(PP)	I[148]	Flexural	NC	0.104	0.177	-9.901e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.586	LS
2F	3.30	G3_250	292	-PX	63(PP)	J[149]	Flexural	NC	-0.104	0.014	4.618e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.760	IO
2F	3.30	G3_250	293	-PX	63(PP)	I[149]	Flexural	NC	0.104	0.177	-9.993e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.610	LS
2F	3.30	G3_250	293	-PX	63(PP)	J[150]	Flexural	NC	-0.104	0.014	4.732e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.803	IO
2F	3.30	G3_250	294	-PX	63(PP)	I[150]	Flexural	NC	0.104	0.177	-9.900e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.586	LS
2F	3.30	G3_250	294	-PX	63(PP)	J[151]	Flexural	NC	-0.104	0.014	4.622e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.761	IO
2F	3.30	G3_250	295	-PX	63(PP)	I[151]	Flexural	NC	0.104	0.177	-1.005e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.625	LS
2F	3.30	G3_250	295	-PX	63(PP)	J[152]	Flexural	NC	-0.104	0.014	4.809e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.833	IO
2F	3.30	G3_250	296	-PX	63(PP)	I[152]	Flexural	NC	0.104	0.161	-9.453e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.469	LS
2F	3.30	G3_250	296	-PX	63(PP)	J[153]	Flexural	NC	-0.104	0.002	5.991e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.283	IO
2F	3.30	G1_350	297	-PX	63(PP)	I[154]	Flexural	NC	0.224	0.080	-6.519e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.244	IO
2F	3.30	G1_350	297	-PX	63(PP)	J[139]	Flexural	NC	0.224	0.087	-8.459e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.248	IO
2F	3.30	G1_350	299	-PX	63(PP)	I[156]	Flexural	NC	0.224	0.091	-7.158e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.251	IO
2F	3.30	G1_350	299	-PX	63(PP)	J[141]	Flexural	NC	0.224	0.095	-9.374e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.275	IO
2F	3.30	G1_350	303	-PX	63(PP)	I[163]	Flexural	NC	0.224	0.092	-1.902e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.418	IO
2F	3.30	G1_350	303	-PX	63(PP)	J[143]	Flexural	NC	0.224	0.099	-2.370e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.456	IO
2F	3.30	G1_350	304	-PX	63(PP)	I[164]	Flexural	NC	0.224	0.142	-2.874e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.604	IO
2F	3.30	G1_350	304	-PX	63(PP)	J[144]	Flexural	NC	0.224	0.148	-3.291e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.633	IO
2F	3.30	G1_350	305	-PX	63(PP)	I[165]	Flexural	NC	0.224	0.092	-1.870e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.416	IO
2F	3.30	G1_350	305	-PX	63(PP)	J[145]	Flexural	NC	0.224	0.099	-2.366e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.455	IO
2F	3.30	G1_350	306	-PX	63(PP)	I[166]	Flexural	NC	0.224	0.141	-2.851e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	306	-PX	63(PP)	J[146]	Flexural	NC	0.224	0.148	-3.302e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.635	IO
2F	3.30	G1_350	307	-PX	63(PP)	I[167]	Flexural	NC	0.224	0.092	-1.853e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.417	IO
2F	3.30	G1_350	307	-PX	63(PP)	J[147]	Flexural	NC	0.224	0.099	-2.371e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.456	IO
2F	3.30	G1_350	308	-PX	63(PP)	I[168]	Flexural	NC	0.224	0.141	-2.839e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	308	-PX	63(PP)	J[148]	Flexural	NC	0.224	0.148	-3.288e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.632	IO
2F	3.30	G1_350	309	-PX	63(PP)	I[169]	Flexural	NC	0.224	0.091	-1.840e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.417	IO
2F	3.30	G1_350	309	-PX	63(PP)	J[149]	Flexural	NC	0.224	0.100	-2.388e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.459	IO
2F	3.30	G1_350	310	-PX	63(PP)	I[170]	Flexural	NC	0.224	0.141	-2.820e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	310	-PX	63(PP)	J[150]	Flexural	NC	0.224	0.149	-3.307e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.636	IO
2F	3.30	G1_350	311	-PX	63(PP)	I[171]	Flexural	NC	0.224	0.091	-1.821e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.417	IO
2F	3.30	G1_350	311	-PX	63(PP)	J[151]	Flexural	NC	0.224	0.100	-2.407e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.463	IO
2F	3.30	G5_350	312	-PX	63(PP)	I[154]	Flexural	NC	0.188	0.136	-6.448e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	2.688	IO
2F	3.30	G5_350	312	-PX	63(PP)	J[155]	Flexural	NC	-0.188	0.052	3.115e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	3.624	IO
2F	3.30	G5_350	313	-PX	63(PP)	I[155]	Flexural	NC	0.188	0.089	-8.287e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.552	IO
2F	3.30	G5_350	313	-PX	63(PP)	J[156]	Flexural	NC	-0.188	0.004	5.565e-03	96.778	112602.136	8.595e-04	6.818	24.270	35.905	6.475	IO
2F	3.30	G7_350	315	-PX	63(PP)	I[157]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	315	-PX	63(PP)	J[158]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	-PX	63(PP)	I[159]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	-PX	63(PP)	J[160]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G1_350	318	-PX	63(PP)	I[162]	Flexural	NC	0.224	0.169	-3.409e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.702	IO
2F	3.30	G1_350	318	-PX	63(PP)	J[142]	Flexural	NC	0.224	0.154	-3.453e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.664	IO
2F	3.30	G1_350	319	-PX	63(PP)	I[172]	Flexural	NC	0.224	0.165	-3.361e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.709	IO
2F	3.30	G1_350	319	-PX	63(PP)	J[152]	Flexural	NC	0.224	0.158	-3.617e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.696	IO
2F	3.30	G1_350	320	-PX	63(PP)	I[173]	Flexural	NC	0.224	0.132	-2.485e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.527	IO
2F	3.30	G1_350	320	-PX	63(PP)	J[153]	Flexural	NC	0.224	0.127	-2.751e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.529	IO
2F	3.30	G1_350	321	-PX	63(PP)	I[154]	Flexural	NC	0.224	0.098	-1.065e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.310	IO
2F	3.30	G1_350	321	-PX	63(PP)	J[174]	Flexural	NC	0.224	0.069	-2.578e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.116	IO
2F	3.30	G4A_35	322	-PX	63(PP)	I[175]	Flexural	NC	0.151	0.094	-1.684e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.457	IO
2F	3.30	G4A_35	322	-PX	63(PP)	J[140]	Flexural	NC	0.151	0.105	-2.242e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.604	IO
2F	3.30	G4_250	323	-PX	63(PP)	I[161]	Flexural	NC	0.104	0.146	-9.422e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.461	LS
2F	3.30	G4_250	323	-PX	63(PP)	J[162]	Flexural	NC	-0.104	0.018	5.962e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.272	IO
2F	3.30	G4_250	324	-PX	63(PP)	I[162]	Flexural	NC	0.104	0.173	-9.952e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.600	LS
2F	3.30	G4_250	324	-PX	63(PP)	J[163]	Flexural	NC	-0.104	0.010	4.703e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.792	IO
2F	3.30	G4_250	325	-PX	63(PP)	I[163]	Flexural	NC	0.104	0.173	-1.001e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.614	LS
2F	3.30	G4_250	325	-PX	63(PP)	J[164]	Flexural	NC	-0.104	0.010	4.734e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.804	IO
2F	3.30	G4_250	326	-PX	63(PP)	I[164]	Flexural	NC	0.104	0.173	-9.993e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.610	LS
2F	3.30	G4_250	326	-PX	63(PP)	J[165]	Flexural	NC	-0.104	0.010	4.698e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.790	IO
2F	3.30	G4_250	327	-PX	63(PP)	I[165]	Flexural	NC	0.104	0.173	-1.000e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.613	LS
2F	3.30	G4_250	327	-PX	63(PP)	J[166]	Flexural	NC	-0.104	0.010	4.703e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.792	IO
2F	3.30	G4_250	328	-PX	63(PP)	I[166]	Flexural	NC	0.104	0.173	-9.965e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.603	LS
2F	3.30	G4_250	328	-PX	63(PP)	J[167]	Flexural	NC	-0.104	0.010	4.724e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.800	IO
2F	3.30	G4_250	329	-PX	63(PP)	I[167]	Flexural	NC	0.104	0.173	-1.003e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.620	LS
2F	3.30	G4_250	329	-PX	63(PP)	J[168]	Flexural	NC	-0.104	0.010	4.751e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.811	IO
2F	3.30	G4_250	330	-PX	63(PP)	I[168]	Flexural	NC	0.104	0.173	-9.998e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.612	LS
2F	3.30	G4_250	330	-PX	63(PP)	J[169]	Flexural	NC	-0.104	0.010	4.660e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.776	IO
2F	3.30	G4_250	331	-PX	63(PP)	I[169]	Flexural	NC	0.104	0.173	-9.970e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.604	LS
2F	3.30	G4_250	331	-PX	63(PP)	J[170]	Flexural	NC	-0.104	0.010	4.740e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.806	IO
2F	3.30	G4_250	332	-PX	63(PP)	I[170]	Flexural	NC	0.104	0.173	-9.996e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.611	LS
2F	3.30	G4_250	332	-PX	63(PP)	J[171]	Flexural	NC	-0.104	0.010	4.712e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.796	IO
2F	3.30	G4_250	333	-PX	63(PP)	I[171]	Flexural	NC	0.104	0.173	-1.006e-02	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.628	LS
2F	3.30	G4_250	333	-PX	63(PP)	J[172]	Flexural	NC	-0.104	0.010	4.826e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.839	IO
2F	3.30	G4_250	334	-PX	63(PP)	I[172]	Flexural	NC	0.104	0.146	-8.859e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.314	LS
2F	3.30	G4_250	334	-PX	63(PP)	J[173]	Flexural	NC	-0.104	0.018	6.718e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.560	IO
2F	3.30	G1_350	335	-PX	63(PP)	I[161]	Flexural	NC	0.224	0.049	-2.035e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.124	IO
2F	3.30	G1_350	335	-PX	63(PP)	J[176]	Flexural	NC	-0.224	0.008	1.297e-04	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.217	IO
2F	3.30	G2_350	336	-PX	63(PP)	I[162]	Flexural	NC	0.149	0.058	-6.383e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.328	IO
2F	3.30	G2_350	336	-PX	63(PP)	J[177]	Flexural	NC	0.000	0.016	2.110e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.208	IO
2F	3.30	G2_350	337	-PX	63(PP)	I[163]	Flexural	NC	0.149	0.049	-4.658e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.239	IO
2F	3.30	G2_350	337	-PX	63(PP)	J[178]	Flexural	NC	0.000	0.007	1.650e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.163	IO
2F	3.30	G2_350	338	-PX	63(PP)	I[164]	Flexural	NC	0.149	0.058	-6.230e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.320	IO
2F	3.30	G2_350	338	-PX	63(PP)	J[179]	Flexural	NC	0.000	0.016	2.220e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.219	IO
2F	3.30	G2_350	339	-PX	63(PP)	I[165]	Flexural	NC	0.149	0.048	-4.627e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.238	IO
2F	3.30	G2_350	339	-PX	63(PP)	J[180]	Flexural	NC	0.000	0.006	1.469e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.145	IO
2F	3.30	G2_350	340	-PX	63(PP)	I[166]	Flexural	NC	0.149	0.054	-6.142e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.315	IO
2F	3.30	G2_350	340	-PX	63(PP)	J[182]	Flexural	NC	0.000	0.012	1.293e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.128	IO
2F	3.30	G2_350	341	-PX	63(PP)	I[167]	Flexural	NC	0.149	0.052	-5.184e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.266	IO
2F	3.30	G2_350	341	-PX	63(PP)	J[184]	Flexural	NC	0.000	0.010	1.916e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.189	IO
2F	3.30	G2_350	342	-PX	63(PP)	I[168]	Flexural	NC	0.149	0.063	-6.936e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.356	IO
2F	3.30	G2_350	342	-PX	63(PP)	J[185]	Flexural	NC	0.000	0.021	2.698e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.266	IO
2F	3.30	G2_350	343	-PX	63(PP)	I[169]	Flexural	NC	0.149	0.055	-5.554e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.285	IO
2F	3.30	G2_350	343	-PX	63(PP)	J[186]	Flexural	NC	0.000	0.014	2.291e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.226	IO
2F	3.30	G2_350	344	-PX	63(PP)	I[170]	Flexural	NC	0.149	0.063	-6.929e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.356	IO
2F	3.30	G2_350	344	-PX	63(PP)	J[187]	Flexural	NC	0.000	0.022	2.716e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.268	IO
2F	3.30	G2_350	345	-PX	63(PP)	I[171]	Flexural	NC	0.149	0.056	-5.658e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.291	IO
2F	3.30	G2_350	345	-PX	63(PP)	J[188]	Flexural	NC	0.000	0.015	2.408e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.238	IO
2F	3.30	G2_350	346	-PX	63(PP)	I[172]	Flexural	NC	0.149	0.061	-6.722e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.345	IO
2F	3.30	G2_350	346	-PX	63(PP)	J[189]	Flexural	NC	0.000	0.019	2.419e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.239	IO
2F	3.30	G2_350	347	-PX	63(PP)	I[173]	Flexural	NC	0.149	0.076	-5.968e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.307	IO
2F	3.30	G2_350	347	-PX	63(PP)	J[190]	Flexural	NC	0.000	0.012	1.341e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.182	IO
2F	3.30	G3_250	348	-PX	63(PP)	I[174]	Flexural	NC	0.104	0.188	-9.580e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.502	LS
2F	3.30	G3_250	348	-PX	63(PP)	J[175]	Flexural	NC	-0.104	0.025	3.481e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.326	IO
2F	3.30	G3_250	349	-PX	63(PP)	I[175]	Flexural	NC	0.104	0.188	-9.644e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.519	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G3_250	349	-PX	63(PP)	J[176]	Flexural	NC	-0.104	0.025	3.952e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.506	IO
2F	3.30	G3_250	350	-PX	63(PP)	I[176]	Flexural	NC	0.104	0.182	-9.875e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.579	LS
2F	3.30	G3_250	350	-PX	63(PP)	J[177]	Flexural	NC	-0.104	0.020	3.914e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.491	IO
2F	3.30	G3_250	351	-PX	63(PP)	I[177]	Flexural	NC	0.104	0.182	-9.459e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.471	LS
2F	3.30	G3_250	351	-PX	63(PP)	J[178]	Flexural	NC	-0.104	0.020	4.192e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.598	IO
2F	3.30	G3_250	352	-PX	63(PP)	I[178]	Flexural	NC	0.104	0.182	-9.745e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.545	LS
2F	3.30	G3_250	352	-PX	63(PP)	J[179]	Flexural	NC	-0.104	0.019	4.201e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.601	IO
2F	3.30	G3_250	353	-PX	63(PP)	I[179]	Flexural	NC	0.104	0.182	-9.714e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.537	LS
2F	3.30	G3_250	353	-PX	63(PP)	J[180]	Flexural	NC	-0.104	0.020	4.200e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.601	IO
2F	3.30	G3_250	354	-PX	63(PP)	I[180]	Flexural	NC	0.104	0.121	-7.575e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	1.979	IO
2F	3.30	G3_250	354	-PX	63(PP)	J[182]	Flexural	NC	-0.104	0.042	6.260e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.385	IO
2F	3.30	G3_250	356	-PX	63(PP)	I[182]	Flexural	NC	0.104	0.192	-9.901e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.586	LS
2F	3.30	G3_250	356	-PX	63(PP)	J[184]	Flexural	NC	-0.104	0.041	5.281e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.013	IO
2F	3.30	G3_250	358	-PX	63(PP)	I[184]	Flexural	NC	0.104	0.182	-9.818e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.565	LS
2F	3.30	G3_250	358	-PX	63(PP)	J[185]	Flexural	NC	-0.104	0.019	4.295e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.637	IO
2F	3.30	G3_250	359	-PX	63(PP)	I[185]	Flexural	NC	0.104	0.182	-9.797e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.559	LS
2F	3.30	G3_250	359	-PX	63(PP)	J[186]	Flexural	NC	-0.104	0.020	3.888e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.482	IO
2F	3.30	G3_250	360	-PX	63(PP)	I[186]	Flexural	NC	0.104	0.182	-9.436e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.465	LS
2F	3.30	G3_250	360	-PX	63(PP)	J[187]	Flexural	NC	-0.104	0.020	4.186e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.595	IO
2F	3.30	G3_250	361	-PX	63(PP)	I[187]	Flexural	NC	0.104	0.182	-9.754e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.548	LS
2F	3.30	G3_250	361	-PX	63(PP)	J[188]	Flexural	NC	-0.104	0.019	4.204e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.602	IO
2F	3.30	G3_250	362	-PX	63(PP)	I[188]	Flexural	NC	0.104	0.182	-9.737e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.543	LS
2F	3.30	G3_250	362	-PX	63(PP)	J[189]	Flexural	NC	-0.104	0.019	4.211e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	1.605	IO
2F	3.30	G3_250	363	-PX	63(PP)	I[189]	Flexural	NC	0.104	0.183	-9.714e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	2.537	LS
2F	3.30	G3_250	363	-PX	63(PP)	J[190]	Flexural	NC	-0.104	0.019	5.320e-03	57.205	21800.208	2.624e-03	2.905	8.622	12.433	2.027	IO
2F	3.30	G2_350	364	-PX	63(PP)	I[194]	Flexural	NC	-0.149	0.018	9.379e-05	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.100	IO
2F	3.30	G2_350	364	-PX	63(PP)	J[182]	Flexural	NC	0.000	0.065	-3.684e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.394	IO
2F	3.30	G2_350	365	-PX	63(PP)	I[195]	Flexural	NC	0.149	0.089	-9.258e-04	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.500	IO
2F	3.30	G2_350	365	-PX	63(PP)	J[183]	Flexural	NC	0.000	0.001	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
2F	3.30	G6_250	366	-PX	63(PP)	I[191]	Flexural	NC	0.045	0.148	-1.025e-02	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	4.848	LS
2F	3.30	G6_250	366	-PX	63(PP)	J[194]	Flexural	NC	-0.045	0.101	1.040e-04	96.778	67830.296	1.427e-03	4.504	15.018	22.027	1.057	IO
2F	3.30	G6_250	369	-PX	63(PP)	I[194]	Flexural	NC	0.143	0.173	-4.175e-03	-226.734	213701.904	-1.061e-03	5.713	17.161	25.241	3.935	IO
2F	3.30	G6_250	369	-PX	63(PP)	J[195]	Flexural	NC	-0.045	0.135	6.024e-03	96.778	213701.904	4.529e-04	12.041	45.163	67.245	13.303	LS
2F	3.30	G6_250	370	-PX	63(PP)	I[196]	Flexural	NC	0.045	0.043	-1.320e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.172	IO
2F	3.30	G6_250	370	-PX	63(PP)	J[191]	Flexural	NC	0.045	0.049	-2.299e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.184	IO
2F	3.30	G6_250	371	-PX	63(PP)	I[197]	Flexural	NC	0.045	0.039	-7.325e-05	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.322	IO
2F	3.30	G6_250	371	-PX	63(PP)	J[194]	Flexural	NC	0.045	0.051	-3.176e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.260	IO
2F	3.30	G6_250	372	-PX	63(PP)	I[198]	Flexural	NC	-0.045	0.022	1.222e-04	96.778	117948.232	8.205e-04	7.094	25.375	37.563	0.233	IO
2F	3.30	G6_250	372	-PX	63(PP)	J[195]	Flexural	NC	0.045	0.059	-5.234e-04	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	0.430	IO
2F	3.30	G6_250	373	-PX	63(PP)	I[196]	Flexural	NC	0.045	0.137	-9.400e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	4.444	LS
2F	3.30	G6_250	373	-PX	63(PP)	J[197]	Flexural	NC	-0.045	0.081	6.262e-04	96.778	67830.296	1.427e-03	4.504	15.018	22.027	0.916	IO
2F	3.30	G6_250	374	-PX	63(PP)	I[197]	Flexural	NC	0.143	0.191	-4.330e-03	-226.734	222058.960	-1.021e-03	5.897	17.793	26.189	4.241	IO
2F	3.30	G6_250	374	-PX	63(PP)	J[198]	Flexural	NC	-0.045	0.129	7.180e-03	96.778	222058.960	4.358e-04	12.473	46.891	69.836	16.475	LS
2F	3.30	G1_350	1172	-PX	63(PP)	I[156]	Flexural	NC	0.224	0.098	-2.664e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.164	IO
2F	3.30	G1_350	1172	-PX	63(PP)	J[161]	Flexural	NC	-0.224	0.008	5.734e-05	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.097	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria / IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	-PX	63(PP)	I[326]	Group2	0.054	0.001	0.039	-2.810e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x5	888	-PX	63(PP)	J[419]	Group3	0.052	0.001	0.039	-1.001e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	I[329]	Group2	0.055	0.001	0.037	-2.866e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	J[422]	Group3	0.053	0.001	0.037	-1.031e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	I[330]	Group2	0.054	0.001	0.038	-2.818e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	J[423]	Group3	0.053	0.001	0.038	-1.013e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	I[331]	Group2	0.055	0.001	0.038	-2.862e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	J[424]	Group3	0.053	0.001	0.038	-1.030e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	I[332]	Group2	0.054	0.001	0.038	-2.818e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	J[425]	Group3	0.053	0.001	0.038	-1.014e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	I[333]	Group2	0.055	0.001	0.039	-2.870e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	J[426]	Group3	0.054	0.001	0.039	-1.033e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	I[335]	Group2	0.055	0.001	0.038	-2.880e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	J[428]	Group3	0.054	0.001	0.038	-1.036e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	I[337]	Group2	0.055	0.001	0.039	-2.870e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	J[430]	Group3	0.054	0.001	0.039	-1.033e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	I[361]	Group2	0.051	0.001	0.046	-4.188e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	J[451]	Group3	0.051	0.001	0.046	-8.265e-05	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	I[362]	Group3	0.030	0.001	0.060	-2.418e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	J[452]	Group3	0.031	0.001	0.060	-5.061e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	I[363]	Group3	0.027	0.001	0.064	-2.228e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	J[453]	Group3	0.029	0.001	0.064	-4.680e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	I[364]	Group3	0.026	0.001	0.063	-2.127e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	J[454]	Group3	0.027	0.001	0.063	-4.480e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	I[365]	Group3	0.026	0.001	0.062	-2.081e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	J[455]	Group3	0.027	0.001	0.062	-4.387e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	I[366]	Group3	0.028	0.001	0.058	-2.248e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	J[456]	Group3	0.029	0.001	0.058	-4.720e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	I[371]	Group3	0.032	0.001	0.033	-2.609e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	J[461]	Group3	0.028	0.001	0.033	-4.495e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	I[372]	Group3	0.026	0.001	0.062	-2.114e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	J[462]	Group3	0.027	0.001	0.062	-4.449e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	I[373]	Group3	0.026	0.001	0.063	-2.125e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	J[463]	Group3	0.027	0.001	0.063	-4.474e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	I[374]	Group3	0.025	0.001	0.063	-2.030e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	J[464]	Group3	0.026	0.001	0.063	-4.286e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	I[375]	Group3	0.027	0.001	0.065	-2.190e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	J[465]	Group3	0.028	0.001	0.065	-4.599e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	I[381]	Group3	0.026	0.001	0.004	-2.106e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	J[471]	Group3	0.021	0.001	0.004	-3.489e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	I[382]	Group3	0.055	0.001	0.105	-4.500e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.051	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	J[472]	Group3	0.052	0.001	0.105	-5.390e-05	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.048	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	I[349]	Group2	0.065	0.001	0.026	-1.588e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	J[439]	Group2	0.060	0.001	0.026	-1.480e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	I[350]	Group2	0.065	0.001	0.026	-1.588e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	J[440]	Group2	0.060	0.001	0.026	-1.480e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	I[351]	Group2	0.064	0.001	0.026	-1.562e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	J[441]	Group2	0.059	0.001	0.026	-1.454e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	I[352]	Group2	0.065	0.001	0.027	-1.584e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	J[442]	Group2	0.060	0.001	0.027	-1.475e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	I[353]	Group2	0.065	0.001	0.027	-1.581e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	J[443]	Group2	0.060	0.001	0.027	-1.473e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	I[355]	Group2	0.065	0.001	0.026	-1.599e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	J[445]	Group2	0.061	0.001	0.026	-1.490e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	I[357]	Group2	0.065	0.001	0.027	-1.595e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	J[447]	Group2	0.061	0.001	0.027	-1.487e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	I[368]	Group3	0.039	0.001	0.037	-9.474e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	J[458]	Group3	0.034	0.001	0.037	-8.390e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.037	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	I[370]	Group3	0.031	0.001	0.034	-7.535e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	J[460]	Group3	0.026	0.001	0.034	-6.451e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	I[347]	Group2	0.035	0.001	0.021	-8.672e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.036	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	J[437]	Group3	0.031	0.001	0.021	-7.589e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.032	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	I[233]	Group2	0.111	0.001	0.096	-5.747e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.113	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	J[326]	Group3	0.109	0.001	0.096	-2.100e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.109	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	I[236]	Group2	0.119	0.001	0.078	-6.191e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	J[329]	Group3	0.118	0.001	0.078	-2.276e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	I[238]	Group2	0.119	0.001	0.079	-6.193e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	J[331]	Group3	0.118	0.001	0.079	-2.276e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	I[240]	Group2	0.120	0.001	0.079	-6.218e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	J[333]	Group3	0.119	0.001	0.079	-2.286e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	I[242]	Group2	0.117	0.001	0.079	-6.087e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	J[335]	Group3	0.116	0.001	0.079	-2.237e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.112	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	I[244]	Group2	0.118	0.001	0.080	-6.120e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	J[337]	Group3	0.117	0.001	0.080	-2.249e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	I[268]	Group2	0.110	0.001	0.104	-8.947e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	J[361]	Group3	0.109	0.001	0.104	-1.784e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.110	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	I[269]	Group3	0.077	0.001	0.106	-6.263e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	J[362]	Group3	0.079	0.001	0.106	-1.286e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	I[270]	Group3	0.074	0.001	0.111	-6.018e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	J[363]	Group3	0.076	0.001	0.111	-1.237e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	I[271]	Group3	0.074	0.001	0.112	-6.061e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	J[364]	Group3	0.076	0.001	0.112	-1.245e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	I[272]	Group3	0.074	0.001	0.112	-6.045e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	J[365]	Group3	0.076	0.001	0.112	-1.242e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	I[273]	Group3	0.059	0.001	0.104	-4.782e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	J[366]	Group3	0.061	0.001	0.104	-9.893e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	I[278]	Group3	0.082	0.001	0.068	-6.666e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.078	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	J[371]	Group3	0.077	0.001	0.068	-1.261e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.074	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	I[279]	Group3	0.072	0.001	0.110	-5.867e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	J[372]	Group3	0.074	0.001	0.110	-1.206e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	I[280]	Group3	0.070	0.001	0.112	-5.705e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	J[373]	Group3	0.072	0.001	0.112	-1.174e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	I[281]	Group3	0.070	0.001	0.112	-5.735e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	J[374]	Group3	0.072	0.001	0.112	-1.180e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	I[282]	Group3	0.069	0.001	0.112	-5.608e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	J[375]	Group3	0.071	0.001	0.112	-1.155e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.076	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	I[288]	Group2	0.043	0.001	0.034	-3.501e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.060	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	J[381]	Group3	0.038	0.001	0.033	-6.279e-05	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.055	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	I[289]	Group3	0.135	0.001	0.091	-1.105e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.124	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	J[382]	Group3	0.134	0.001	0.091	-1.388e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	I[256]	Group2	0.132	0.001	0.058	-3.238e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.128	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	J[349]	Group3	0.128	0.001	0.058	-3.130e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	I[258]	Group2	0.130	0.001	0.058	-3.181e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	J[351]	Group3	0.126	0.001	0.058	-3.073e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	I[260]	Group2	0.132	0.001	0.059	-3.238e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.128	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	J[353]	Group3	0.128	0.001	0.059	-3.130e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	I[262]	Group2	0.130	0.001	0.059	-3.193e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	J[355]	Group3	0.126	0.001	0.059	-3.085e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	I[264]	Group2	0.131	0.001	0.060	-3.212e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	J[357]	Group3	0.127	0.001	0.060	-3.104e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	I[275]	Group3	0.089	0.001	0.084	-2.176e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	J[368]	Group3	0.084	0.001	0.084	-2.068e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.085	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	I[277]	Group3	0.077	0.001	0.073	-1.888e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	J[370]	Group3	0.073	0.001	0.073	-1.779e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	I[254]	Group2	0.075	0.001	0.043	-1.848e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.074	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	J[347]	Group3	0.071	0.001	0.043	-1.739e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.070	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	I[140]	Group2	0.170	0.001	0.128	-8.836e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	J[233]	Group3	0.168	0.001	0.128	-3.247e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.168	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	I[143]	Group2	0.180	0.001	0.118	-9.365e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	J[236]	Group3	0.179	0.001	0.118	-3.454e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	I[145]	Group2	0.181	0.001	0.118	-9.379e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	J[238]	Group3	0.179	0.001	0.118	-3.459e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	I[147]	Group2	0.181	0.001	0.118	-9.417e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	J[240]	Group3	0.180	0.001	0.118	-3.474e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	I[149]	Group2	0.179	0.001	0.118	-9.298e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	J[242]	Group3	0.178	0.001	0.118	-3.430e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	I[151]	Group2	0.180	0.001	0.118	-9.345e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	J[244]	Group3	0.179	0.001	0.118	-3.447e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.172	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	I[175]	Group2	0.171	0.001	0.137	-1.392e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	J[268]	Group3	0.170	0.001	0.137	-2.779e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.170	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	I[176]	Group3	0.124	0.001	0.151	-1.008e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	J[269]	Group3	0.126	0.001	0.151	-2.048e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.117	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	I[177]	Group3	0.119	0.001	0.167	-9.704e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	J[270]	Group3	0.121	0.001	0.167	-1.974e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	I[178]	Group3	0.121	0.001	0.160	-9.854e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	J[271]	Group3	0.123	0.001	0.160	-2.004e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	I[179]	Group3	0.118	0.001	0.159	-9.621e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	J[272]	Group3	0.120	0.001	0.159	-1.957e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	I[180]	Group3	0.088	0.001	0.156	-7.173e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.101	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	J[273]	Group3	0.090	0.001	0.156	-1.467e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.097	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	I[185]	Group3	0.130	0.001	0.116	-1.063e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	J[278]	Group3	0.126	0.001	0.116	-2.054e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	I[186]	Group3	0.115	0.001	0.166	-9.413e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	J[279]	Group3	0.117	0.001	0.166	-1.916e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x3	443	-PX	63(PP)	I[187]	Group3	0.112	0.001	0.159	-9.111e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria / IO	LS	CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	-PX	63(PP)	J[280]	Group3	0.114	0.001	0.159	-1.855e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	I[188]	Group3	0.113	0.001	0.159	-9.217e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	J[281]	Group3	0.115	0.001	0.159	-1.876e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	I[189]	Group3	0.106	0.001	0.159	-8.642e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	J[282]	Group3	0.108	0.001	0.159	-1.761e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	I[191]	Group3	0.357	0.001	0.120	-2.914e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.328	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	J[284]	Group3	0.357	0.001	0.117	-5.824e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.327	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	I[195]	Group3	0.056	0.001	0.093	-4.544e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	J[288]	Group3	0.051	0.001	0.092	-8.365e-05	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.089	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	I[196]	Group3	0.232	0.001	0.143	-1.895e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.213	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	J[289]	Group3	0.228	0.001	0.143	-2.366e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.209	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	I[163]	Group3	0.198	0.001	0.100	-4.850e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	J[256]	Group3	0.194	0.001	0.100	-4.742e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	I[165]	Group3	0.195	0.001	0.100	-4.776e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	J[258]	Group3	0.191	0.001	0.100	-4.668e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	I[167]	Group3	0.199	0.001	0.100	-4.864e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.192	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	J[260]	Group3	0.194	0.001	0.100	-4.756e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	I[169]	Group3	0.198	0.001	0.100	-4.845e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.191	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	J[262]	Group3	0.194	0.001	0.100	-4.736e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	I[171]	Group3	0.199	0.001	0.099	-4.876e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.192	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	J[264]	Group3	0.195	0.001	0.099	-4.767e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	I[182]	Group3	0.137	0.001	0.135	-3.345e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.133	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	J[275]	Group3	0.132	0.001	0.135	-3.237e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.129	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	I[184]	Group3	0.115	0.001	0.122	-2.820e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	J[277]	Group3	0.111	0.001	0.122	-2.712e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	I[194]	Group3	0.200	0.001	0.130	-4.886e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.230	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	J[287]	Group3	0.195	0.001	0.130	-4.777e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.226	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	I[161]	Group3	0.116	0.001	0.071	-2.840e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.110	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	J[254]	Group3	0.112	0.001	0.071	-2.732e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.106	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	I[52]	Group3	0.235	0.001	0.162	-1.220e-04	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	J[140]	Group3	0.233	0.001	0.162	-4.495e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	I[55]	Group3	0.242	0.001	0.143	-1.257e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	J[143]	Group3	0.241	0.001	0.143	-4.643e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	I[56]	Group3	0.289	0.001	0.143	-1.498e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.278	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	J[144]	Group3	0.287	0.001	0.143	-5.541e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.277	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	I[57]	Group3	0.242	0.001	0.142	-1.258e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	J[145]	Group3	0.241	0.001	0.142	-4.649e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	I[58]	Group3	0.289	0.001	0.143	-1.503e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.279	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	J[146]	Group3	0.288	0.001	0.143	-5.558e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.278	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	I[59]	Group3	0.243	0.001	0.143	-1.262e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	J[147]	Group3	0.242	0.001	0.143	-4.664e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	I[60]	Group3	0.312	0.001	0.143	-1.617e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.300	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	J[148]	Group3	0.310	0.001	0.143	-5.983e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.299	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	I[61]	Group3	0.241	0.001	0.143	-1.251e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	J[149]	Group3	0.240	0.001	0.143	-4.621e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	I[62]	Group3	0.311	0.001	0.143	-1.617e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.300	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	J[150]	Group3	0.310	0.001	0.143	-5.981e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.299	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	I[63]	Group3	0.242	0.001	0.143	-1.256e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.233	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	J[151]	Group3	0.241	0.001	0.143	-4.640e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.232	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	I[82]	Group3	0.129	0.001	0.093	-1.056e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.119	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	J[174]	Group3	0.125	0.001	0.093	-2.040e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.115	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	I[83]	Group3	0.234	0.001	0.175	-1.910e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.237	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	J[175]	Group3	0.234	0.001	0.175	-3.815e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	I[84]	Group3	0.167	0.001	0.180	-1.361e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	J[176]	Group3	0.169	0.001	0.180	-2.755e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	I[85]	Group3	0.166	0.001	0.153	-1.354e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	J[177]	Group3	0.161	0.001	0.153	-2.635e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	I[86]	Group3	0.164	0.001	0.186	-1.337e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	J[178]	Group3	0.166	0.001	0.186	-2.707e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.160	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	I[87]	Group3	0.159	0.001	0.186	-1.293e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	J[179]	Group3	0.161	0.001	0.186	-2.619e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	I[88]	Group3	0.112	0.001	0.180	-9.144e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	J[180]	Group3	0.114	0.001	0.180	-1.862e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.130	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	I[94]	Group3	0.163	0.001	0.152	-1.331e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	J[186]	Group3	0.159	0.001	0.152	-2.589e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	I[95]	Group3	0.151	0.001	0.186	-1.231e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	J[187]	Group3	0.153	0.001	0.186	-2.495e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	I[96]	Group3	0.154	0.001	0.186	-1.256e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	J[188]	Group3	0.156	0.001	0.186	-2.546e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	I[97]	Group3	0.139	0.001	0.186	-1.136e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	J[189]	Group3	0.141	0.001	0.186	-2.306e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	I[99]	Group2	0.450	0.001	0.167	-3.668e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.412	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	J[191]	Group3	0.445	0.001	0.167	-7.263e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.408	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	I[103]	Group3	0.059	0.001	0.125	-4.788e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.124	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	J[195]	Group3	0.054	0.001	0.124	-8.854e-05	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.120	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	I[104]	Group3	0.328	0.001	0.116	-2.676e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.301	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	J[196]	Group3	0.328	0.001	0.116	-3.407e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.301	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	I[71]	Group3	0.266	0.001	0.124	-6.513e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.257	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	J[163]	Group3	0.262	0.001	0.124	-6.404e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.252	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	I[72]	Group3	0.280	0.001	0.124	-6.846e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.281	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	J[164]	Group3	0.275	0.001	0.124	-6.738e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.277	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	I[73]	Group3	0.263	0.001	0.122	-6.432e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	J[165]	Group3	0.258	0.001	0.122	-6.324e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.249	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	I[74]	Group3	0.277	0.001	0.125	-6.777e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.277	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	J[166]	Group3	0.272	0.001	0.125	-6.669e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.273	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	I[75]	Group3	0.267	0.001	0.124	-6.541e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	J[167]	Group3	0.263	0.001	0.124	-6.433e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	I[76]	Group3	0.288	0.001	0.124	-7.059e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.294	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	J[168]	Group3	0.284	0.001	0.124	-6.951e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	I[77]	Group3	0.267	0.001	0.126	-6.537e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.258	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	J[169]	Group3	0.263	0.001	0.126	-6.429e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	I[78]	Group3	0.286	0.001	0.124	-6.988e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.292	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	J[170]	Group3	0.281	0.001	0.124	-6.879e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	I[79]	Group3	0.268	0.001	0.124	-6.571e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.259	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	J[171]	Group3	0.264	0.001	0.124	-6.462e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.255	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	I[90]	Group3	0.185	0.001	0.154	-4.537e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	J[182]	Group3	0.181	0.001	0.154	-4.428e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	I[92]	Group3	0.146	0.001	0.143	-3.573e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	J[184]	Group3	0.142	0.001	0.143	-3.465e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.161	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	I[93]	Group3	0.176	0.001	0.140	-4.307e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	J[185]	Group3	0.172	0.001	0.140	-4.199e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	I[102]	Group3	0.352	0.001	0.200	-8.608e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.337	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	J[194]	Group3	0.347	0.001	0.200	-8.500e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.333	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	I[69]	Group3	0.151	0.001	0.100	-3.707e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.142	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	J[161]	Group3	0.147	0.001	0.100	-3.598e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.138	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	-PX	63(PP)	I[326]	Group2	0.054	0.001	0.111	4.920e-05	157.550	1625473.024	9.693e-05	1.000	1.000	1.000	0.508	IO
4F	9.90	C4_350x5	888	-PX	63(PP)	J[419]	Group3	0.052	0.001	0.111	4.919e-05	156.717	1625473.024	9.641e-05	1.000	1.000	1.000	0.511	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	I[329]	Group3	0.055	0.001	0.092	3.962e-05	128.611	1329932.544	9.670e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	J[422]	Group3	0.053	0.001	0.092	3.961e-05	128.082	1329932.544	9.631e-05	1.000	1.000	1.000	0.411	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	I[330]	Group3	0.054	0.001	0.090	3.850e-05	128.328	1329932.544	9.649e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	J[423]	Group3	0.053	0.001	0.090	3.849e-05	127.800	1329932.544	9.610e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	I[331]	Group3	0.055	0.001	0.092	3.966e-05	128.588	1329932.544	9.669e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	J[424]	Group3	0.053	0.001	0.092	3.966e-05	128.059	1329932.544	9.629e-05	1.000	1.000	1.000	0.412	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	I[332]	Group3	0.054	0.001	0.089	3.841e-05	128.331	1329932.544	9.649e-05	1.000	1.000	1.000	0.399	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	J[425]	Group3	0.053	0.001	0.089	3.840e-05	127.804	1329932.544	9.610e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	I[333]	Group3	0.055	0.001	0.092	3.961e-05	128.635	1329932.544	9.672e-05	1.000	1.000	1.000	0.410	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	J[426]	Group3	0.054	0.001	0.092	3.960e-05	128.106	1329932.544	9.633e-05	1.000	1.000	1.000	0.412	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	I[335]	Group3	0.055	0.001	0.090	3.871e-05	128.697	1329932.544	9.677e-05	1.000	1.000	1.000	0.402	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	J[428]	Group3	0.054	0.001	0.090	3.870e-05	128.168	1329932.544	9.637e-05	1.000	1.000	1.000	0.404	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	I[337]	Group3	0.055	0.001	0.091	3.908e-05	128.637	1329932.544	9.672e-05	1.000	1.000	1.000	0.407	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	J[430]	Group3	0.054	0.001	0.091	3.907e-05	128.107	1329932.544	9.633e-05	1.000	1.000	1.000	0.409	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	I[361]	Group2	0.051	0.001	0.109	-4.835e-05	-156.506	1625473.024	-9.628e-05	1.000	1.000	1.000	0.511	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	J[451]	Group3	0.051	0.001	0.109	-4.835e-05	-156.249	1625473.024	-9.613e-05	1.000	1.000	1.000	0.516	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	I[362]	Group2	0.030	0.001	0.001	-2.082e-07	-76.428	1034391.936	-7.389e-05	1.000	1.000	1.000	0.010	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	J[452]	Group2	0.031	0.001	0.001	-2.113e-07	-76.779	1034391.936	-7.423e-05	1.000	1.000	1.000	0.010	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	I[363]	Group2	0.027	0.001	0.005	-2.039e-06	-75.826	1034391.936	-7.330e-05	1.000	1.000	1.000	0.044	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	J[453]	Group2	0.029	0.001	0.005	-2.043e-06	-76.180	1034391.936	-7.365e-05	1.000	1.000	1.000	0.045	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	I[364]	Group2	0.026	0.001	0.004	-1.661e-06	-75.507	1034391.936	-7.300e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	J[454]	Group2	0.027	0.001	0.004	-1.665e-06	-75.864	1034391.936	-7.334e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	I[365]	Group2	0.026	0.001	0.004	-1.772e-06	-75.360	1034391.936	-7.285e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	J[455]	Group2	0.027	0.001	0.004	-1.777e-06	-75.717	1034391.936	-7.320e-05	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	I[366]	Group2	0.028	0.001	0.006	-2.644e-06	-75.891	1034391.936	-7.337e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	J[456]	Group2	0.029	0.001	0.006	-2.649e-06	-76.244	1034391.936	-7.371e-05	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	I[371]	Group2	0.032	0.001	0.002	-7.538e-07	-77.024	1034391.936	-7.446e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	J[461]	Group2	0.028	0.001	0.002	-7.574e-07	-75.889	1034391.936	-7.337e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	I[372]	Group2	0.026	0.001	0.003	-1.082e-06	-75.465	1034391.936	-7.296e-05	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	J[462]	Group2	0.027	0.001	0.003	-1.088e-06	-75.815	1034391.936	-7.329e-05	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	I[373]	Group2	0.026	0.001	0.003	-1.131e-06	-75.500	1034391.936	-7.299e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	J[463]	Group2	0.027	0.001	0.003	-1.138e-06	-75.855	1034391.936	-7.333e-05	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	I[374]	Group2	0.025	0.001	0.003	-1.150e-06	-75.198	1034391.936	-7.270e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	J[464]	Group2	0.026	0.001	0.003	-1.157e-06	-75.557	1034391.936	-7.304e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	I[375]	Group2	0.027	0.001	0.008	-3.342e-06	-75.707	1034391.936	-7.319e-05	1.000	1.000	1.000	0.068	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	J[465]	Group2	0.028	0.001	0.008	-3.350e-06	-76.053	1034391.936	-7.352e-05	1.000	1.000	1.000	0.069	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	I[381]	Group3	0.026	0.001	0.002	-8.551e-07	-75.054	1034391.936	-7.256e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	J[471]	Group2	0.021	0.001	0.002	-8.551e-07	-74.279	1034391.936	-7.181e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	I[382]	Group2	0.055	0.001	0.019	-8.012e-06	-82.642	1034391.936	-7.989e-05	1.000	1.000	1.000	0.147	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	J[472]	Group3	0.052	0.001	0.020	-8.019e-06	-81.939	1034391.936	-7.922e-05	1.000	1.000	1.000	0.148	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	I[349]	Group3	0.065	0.001	0.076	-3.254e-05	-131.526	1329932.544	-9.890e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	J[439]	Group3	0.060	0.001	0.076	-3.254e-05	-130.205	1329932.544	-9.790e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	I[350]	Group3	0.065	0.001	0.075	-3.206e-05	-131.524	1329932.544	-9.890e-05	1.000	1.000	1.000	0.339	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	J[440]	Group3	0.060	0.001	0.075	-3.206e-05	-130.203	1329932.544	-9.790e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	I[351]	Group3	0.064	0.001	0.078	-3.349e-05	-131.205	1329932.544	-9.866e-05	1.000	1.000	1.000	0.349	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	J[441]	Group3	0.059	0.001	0.078	-3.349e-05	-129.880	1329932.544	-9.766e-05	1.000	1.000	1.000	0.352	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	I[352]	Group3	0.065	0.001	0.074	-3.185e-05	-131.468	1329932.544	-9.885e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	J[442]	Group3	0.060	0.001	0.074	-3.185e-05	-130.147	1329932.544	-9.786e-05	1.000	1.000	1.000	0.348	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	I[353]	Group3	0.065	0.001	0.076	-3.250e-05	-131.436	1329932.544	-9.883e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	J[443]	Group3	0.060	0.001	0.076	-3.250e-05	-130.114	1329932.544	-9.784e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	I[355]	Group3	0.065	0.001	0.072	-3.113e-05	-131.649	1329932.544	-9.899e-05	1.000	1.000	1.000	0.332	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	J[445]	Group3	0.061	0.001	0.072	-3.113e-05	-130.330	1329932.544	-9.800e-05	1.000	1.000	1.000	0.336	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	I[357]	Group3	0.065	0.001	0.073	-3.136e-05	-131.606	1329932.544	-9.896e-05	1.000	1.000	1.000	0.336	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	J[447]	Group3	0.061	0.001	0.073	-3.136e-05	-130.286	1329932.544	-9.796e-05	1.000	1.000	1.000	0.339	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	I[368]	Group2	0.039	0.001	0.010	4.131e-06	78.718	1034391.936	7.610e-05	1.000	1.000	1.000	0.056	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	J[458]	Group2	0.034	0.001	0.010	4.131e-06	77.608	1034391.936	7.503e-05	1.000	1.000	1.000	0.057	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	I[370]	Group2	0.031	0.001	0.004	-1.480e-06	-76.720	1034391.936	-7.417e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	J[460]	Group2	0.026	0.001	0.004	-1.480e-06	-75.580	1034391.936	-7.307e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	I[347]	Group2	0.035	0.001	0.002	-1.035e-06	-122.410	1329932.544	-9.204e-05	2.000	4.000	6.000	0.049	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	J[437]	Group2	0.031	0.001	0.002	-1.035e-06	-120.967	1329932.544	-9.096e-05	2.000	4.000	6.000	0.050	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	I[233]	Group2	0.111	0.001	0.060	2.669e-05	177.191	1625473.024	1.090e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	J[326]	Group2	0.109	0.001	0.060	2.669e-05	176.598	1625473.024	1.086e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	I[236]	Group3	0.119	0.001	0.056	2.407e-05	146.600	1329932.544	1.102e-04	1.000	1.000	1.000	0.218	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	J[329]	Group2	0.118	0.001	0.056	2.407e-05	146.276	1329932.544	1.100e-04	1.000	1.000	1.000	0.219	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	I[238]	Group3	0.119	0.001	0.058	2.479e-05	146.607	1329932.544	1.102e-04	1.000	1.000	1.000	0.225	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	J[331]	Group2	0.118	0.001	0.058	2.478e-05	146.282	1329932.544	1.100e-04	1.000	1.000	1.000	0.225	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	I[240]	Group3	0.120	0.001	0.060	2.597e-05	146.737	1329932.544	1.103e-04	1.000	1.000	1.000	0.235	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	J[333]	Group3	0.119	0.001	0.060	2.596e-05	146.412	1329932.544	1.101e-04	1.000	1.000	1.000	0.236	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	I[242]	Group3	0.117	0.001	0.060	2.580e-05	146.078	1329932.544	1.098e-04	1.000	1.000	1.000	0.235	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	J[335]	Group2	0.116	0.001	0.060	2.579e-05	145.751	1329932.544	1.096e-04	1.000	1.000	1.000	0.235	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	I[244]	Group3	0.118	0.001	0.062	2.680e-05	146.242	1329932.544	1.100e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	J[337]	Group2	0.117	0.001	0.062	2.679e-05	145.917	1329932.544	1.097e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	I[268]	Group2	0.110	0.001	0.060	-2.669e-05	-176.855	1625473.024	-1.088e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	J[361]	Group2	0.109	0.001	0.060	-2.670e-05	-176.750	1625473.024	-1.087e-04	1.000	1.000	1.000	0.246	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	I[269]	Group2	0.077	0.001	0.001	5.659e-07	87.684	1034391.936	8.477e-05	1.000	1.000	1.000	0.007	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	J[362]	Group2	0.079	0.001	0.001	5.613e-07	88.134	1034391.936	8.520e-05	1.000	1.000	1.000	0.007	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	I[270]	Group2	0.074	0.001	0.002	-7.019e-07	-87.010	1034391.936	-8.412e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	J[363]	Group2	0.076	0.001	0.002	-7.055e-07	-87.464	1034391.936	-8.456e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	I[271]	Group2	0.074	0.001	0.002	-1.007e-06	-87.128	1034391.936	-8.423e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	J[364]	Group2	0.076	0.001	0.002	-1.011e-06	-87.581	1034391.936	-8.467e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	I[272]	Group2	0.074	0.001	0.001	-3.356e-07	-87.084	1034391.936	-8.419e-05	1.000	1.000	1.000	0.030	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	J[365]	Group2	0.076	0.001	0.001	-3.397e-07	-87.538	1034391.936	-8.463e-05	1.000	1.000	1.000	0.030	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	I[273]	Group2	0.059	0.001	0.002	-8.576e-07	-83.525	1034391.936	-8.075e-05	1.000	1.000	1.000	0.034	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	J[366]	Group2	0.061	0.001	0.002	-8.618e-07	-83.998	1034391.936	-8.121e-05	1.000	1.000	1.000	0.034	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	I[278]	Group2	0.082	0.001	0.007	2.711e-06	88.781	1034391.936	8.583e-05	1.000	1.000	1.000	0.032	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	J[371]	Group2	0.077	0.001	0.007	2.707e-06	87.798	1034391.936	8.488e-05	1.000	1.000	1.000	0.032	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	I[279]	Group2	0.072	0.001	0.005	2.204e-06	86.590	1034391.936	8.371e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	J[372]	Group2	0.074	0.001	0.005	2.200e-06	87.047	1034391.936	8.415e-05	1.000	1.000	1.000	0.026	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	I[280]	Group2	0.070	0.001	0.008	3.349e-06	86.140	1034391.936	8.328e-05	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	J[373]	Group2	0.072	0.001	0.008	3.345e-06	86.598	1034391.936	8.372e-05	1.000	1.000	1.000	0.040	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	I[281]	Group2	0.070	0.001	0.008	3.087e-06	86.224	1034391.936	8.336e-05	1.000	1.000	1.000	0.037	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	J[374]	Group2	0.072	0.001	0.008	3.083e-06	86.682	1034391.936	8.380e-05	1.000	1.000	1.000	0.037	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	I[282]	Group2	0.069	0.001	0.005	2.224e-06	85.869	1034391.936	8.301e-05	1.000	1.000	1.000	0.042	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	J[375]	Group2	0.071	0.001	0.005	2.220e-06	86.329	1034391.936	8.346e-05	1.000	1.000	1.000	0.043	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	I[288]	Group3	0.043	0.001	0.001	-2.799e-07	-124.332	1329932.544	-9.349e-05	1.000	1.000	1.000	0.027	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	J[381]	Group3	0.038	0.001	0.001	-2.799e-07	-123.391	1329932.544	-9.278e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	I[289]	Group3	0.135	0.001	0.015	6.285e-06	100.165	1034391.936	9.684e-05	1.000	1.000	1.000	0.096	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	J[382]	Group2	0.134	0.001	0.015	6.228e-06	99.586	1034391.936	9.628e-05	1.000	1.000	1.000	0.096	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	I[256]	Group2	0.132	0.001	0.043	-1.851e-05	-149.953	1329932.544	-1.128e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	J[349]	Group2	0.128	0.001	0.043	-1.851e-05	-148.824	1329932.544	-1.119e-04	1.000	1.000	1.000	0.186	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	I[258]	Group2	0.130	0.001	0.040	-1.736e-05	-149.366	1329932.544	-1.123e-04	1.000	1.000	1.000	0.185	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	J[351]	Group2	0.126	0.001	0.040	-1.736e-05	-148.232	1329932.544	-1.115e-04	1.000	1.000	1.000	0.187	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	I[260]	Group2	0.132	0.001	0.035	-1.509e-05	-149.954	1329932.544	-1.128e-04	1.000	1.000	1.000	0.178	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	J[353]	Group2	0.128	0.001	0.035	-1.509e-05	-148.825	1329932.544	-1.119e-04	1.000	1.000	1.000	0.179	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	I[262]	Group2	0.130	0.001	0.028	-1.196e-05	-149.486	1329932.544	-1.124e-04	1.000	1.000	1.000	0.167	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	J[355]	Group2	0.126	0.001	0.028	-1.196e-05	-148.354	1329932.544	-1.115e-04	1.000	1.000	1.000	0.168	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	I[264]	Group2	0.131	0.001	0.024	-1.031e-05	-149.689	1329932.544	-1.126e-04	1.000	1.000	1.000	0.164	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	J[357]	Group2	0.127	0.001	0.024	-1.031e-05	-148.558	1329932.544	-1.117e-04	1.000	1.000	1.000	0.166	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	I[275]	Group2	0.089	0.001	0.018	7.363e-06	90.356	1034391.936	8.735e-05	1.000	1.000	1.000	0.084	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	J[368]	Group2	0.084	0.001	0.018	7.363e-06	89.390	1034391.936	8.642e-05	1.000	1.000	1.000	0.085	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	I[277]	Group2	0.077	0.001	0.002	9.959e-07	87.762	1034391.936	8.484e-05	1.000	1.000	1.000	0.022	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	J[370]	Group2	0.073	0.001	0.002	9.959e-07	86.768	1034391.936	8.388e-05	1.000	1.000	1.000	0.022	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	I[254]	Group2	0.075	0.001	0.000	-1.797e-07	-134.621	1329932.544	-1.012e-04	2.000	4.000	6.000	0.035	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	J[347]	Group2	0.071	0.001	0.000	-1.797e-07	-133.337	1329932.544	-1.003e-04	2.000	4.000	6.000	0.035	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	I[140]	Group2	0.170	0.001	0.087	3.852e-05	195.378	1625473.024	1.202e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	J[233]	Group2	0.168	0.001	0.087	3.851e-05	194.850	1625473.024	1.199e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	I[143]	Group2	0.180	0.001	0.059	2.540e-05	161.621	1329932.544	1.215e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	J[236]	Group2	0.179	0.001	0.059	2.536e-05	161.331	1329932.544	1.213e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	I[145]	Group2	0.181	0.001	0.062	2.674e-05	161.682	1329932.544	1.216e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	J[238]	Group2	0.179	0.001	0.062	2.671e-05	161.392	1329932.544	1.214e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	I[147]	Group2	0.181	0.001	0.064	2.739e-05	161.853	1329932.544	1.217e-04	1.000	1.000	1.000	0.225	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	J[240]	Group2	0.180	0.001	0.064	2.736e-05	161.563	1329932.544	1.215e-04	1.000	1.000	1.000	0.225	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	I[149]	Group2	0.179	0.001	0.065	2.804e-05	161.320	1329932.544	1.213e-04	1.000	1.000	1.000	0.231	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	J[242]	Group2	0.178	0.001	0.065	2.802e-05	161.029	1329932.544	1.211e-04	1.000	1.000	1.000	0.231	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	I[151]	Group2	0.180	0.001	0.066	2.853e-05	161.531	1329932.544	1.215e-04	1.000	1.000	1.000	0.235	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	J[244]	Group2	0.179	0.001	0.066	2.851e-05	161.241	1329932.544	1.212e-04	1.000	1.000	1.000	0.235	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	I[175]	Group2	0.171	0.001	0.087	-3.860e-05	-195.507	1625473.024	-1.203e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	J[268]	Group2	0.170	0.001	0.087	-3.866e-05	-195.414	1625473.024	-1.202e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	I[176]	Group2	0.124	0.001	0.004	1.724e-06	97.572	1034391.936	9.433e-05	1.000	1.000	1.000	0.018	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	J[269]	Group2	0.126	0.001	0.004	1.712e-06	97.977	1034391.936	9.472e-05	1.000	1.000	1.000	0.018	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	I[177]	Group2	0.119	0.001	0.002	9.402e-07	96.650	1034391.936	9.344e-05	1.000	1.000	1.000	0.014	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	J[270]	Group2	0.121	0.001	0.002	9.267e-07	97.059	1034391.936	9.383e-05	1.000	1.000	1.000	0.014	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	I[178]	Group2	0.121	0.001	0.001	3.995e-07	97.023	1034391.936	9.380e-05	1.000	1.000	1.000	0.017	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	J[271]	Group2	0.123	0.001	0.001	3.865e-07	97.431	1034391.936	9.419e-05	1.000	1.000	1.000	0.017	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	I[179]	Group2	0.118	0.001	0.004	1.677e-06	96.444	1034391.936	9.324e-05	1.000	1.000	1.000	0.018	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	J[272]	Group2	0.120	0.001	0.004	1.665e-06	96.854	1034391.936	9.363e-05	1.000	1.000	1.000	0.018	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	I[180]	Group2	0.088	0.001	0.001	3.226e-07	90.140	1034391.936	8.714e-05	1.000	1.000	1.000	0.020	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	J[273]	Group2	0.090	0.001	0.001	3.142e-07	90.578	1034391.936	8.757e-05	1.000	1.000	1.000	0.021	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	I[185]	Group2	0.130	0.001	0.007	2.719e-06	98.934	1034391.936	9.564e-05	1.000	1.000	1.000	0.028	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	J[278]	Group2	0.126	0.001	0.007	2.711e-06	98.053	1034391.936	9.479e-05	1.000	1.000	1.000	0.029	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	I[186]	Group2	0.115	0.001	0.005	2.201e-06	95.924	1034391.936	9.274e-05	1.000	1.000	1.000	0.024	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	J[279]	Group2	0.117	0.001	0.005	2.196e-06	96.336	1034391.936	9.313e-05	1.000	1.000	1.000	0.024	IO
2F	3.30	C3_350x3	443	-PX	63(PP)	I[187]	Group2	0.112	0.001	0.007	2.944e-06	95.165	1034391.936	9.200e-05	1.000	1.000	1.000	0.032	IO

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PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	-PX	63(PP)	J[280]	Group2	0.114	0.001	0.007	2.940e-06	95.580	1034391.936	9.240e-05	1.000	1.000	1.000	0.032	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	I[188]	Group2	0.113	0.001	0.006	2.578e-06	95.433	1034391.936	9.226e-05	1.000	1.000	1.000	0.028	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	J[281]	Group2	0.115	0.001	0.006	2.575e-06	95.847	1034391.936	9.266e-05	1.000	1.000	1.000	0.028	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	I[189]	Group2	0.106	0.001	0.006	2.263e-06	93.974	1034391.936	9.085e-05	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	J[282]	Group2	0.108	0.001	0.006	2.262e-06	94.395	1034391.936	9.126e-05	1.000	1.000	1.000	0.025	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	I[191]	Group2	0.357	0.001	0.034	-1.382e-05	-137.062	1034391.936	-1.325e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	J[284]	Group2	0.357	0.001	0.034	-1.382e-05	-136.639	1034391.936	-1.321e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	I[195]	Group2	0.056	0.001	0.009	3.675e-06	128.312	1329932.544	9.648e-05	1.000	1.000	1.000	0.038	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	J[288]	Group3	0.051	0.001	0.009	3.675e-06	127.406	1329932.544	9.580e-05	1.000	1.000	1.000	0.039	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	I[196]	Group2	0.232	0.001	0.049	-2.033e-05	-117.165	1034391.936	-1.133e-04	1.000	1.000	1.000	0.180	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	J[289]	Group3	0.228	0.001	0.049	-2.020e-05	-116.671	1034391.936	-1.128e-04	1.000	1.000	1.000	0.180	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	I[163]	Group2	0.198	0.001	0.044	-1.883e-05	-165.695	1329932.544	-1.246e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	J[256]	Group2	0.194	0.001	0.044	-1.883e-05	-164.691	1329932.544	-1.238e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	I[165]	Group2	0.195	0.001	0.045	-1.947e-05	-165.010	1329932.544	-1.241e-04	1.000	1.000	1.000	0.185	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	J[258]	Group2	0.191	0.001	0.045	-1.947e-05	-164.002	1329932.544	-1.233e-04	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	I[167]	Group2	0.199	0.001	0.043	-1.842e-05	-165.822	1329932.544	-1.247e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	J[260]	Group2	0.194	0.001	0.043	-1.842e-05	-164.819	1329932.544	-1.239e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	I[169]	Group2	0.198	0.001	0.041	-1.750e-05	-165.644	1329932.544	-1.246e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	J[262]	Group2	0.194	0.001	0.041	-1.750e-05	-164.640	1329932.544	-1.238e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	I[171]	Group2	0.199	0.001	0.039	-1.689e-05	-165.928	1329932.544	-1.248e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	J[264]	Group2	0.195	0.001	0.039	-1.689e-05	-164.927	1329932.544	-1.240e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	I[182]	Group2	0.137	0.001	0.021	8.487e-06	100.183	1034391.936	9.685e-05	1.000	1.000	1.000	0.088	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	J[275]	Group2	0.132	0.001	0.021	8.487e-06	99.313	1034391.936	9.601e-05	1.000	1.000	1.000	0.088	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	I[184]	Group2	0.115	0.001	0.004	1.447e-06	95.895	1034391.936	9.271e-05	1.000	1.000	1.000	0.016	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	J[277]	Group2	0.111	0.001	0.004	1.447e-06	94.986	1034391.936	9.183e-05	1.000	1.000	1.000	0.016	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	I[194]	Group2	0.200	0.001	0.022	8.849e-06	111.819	1034391.936	1.081e-04	1.000	1.000	1.000	0.082	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	J[287]	Group2	0.195	0.001	0.022	8.849e-06	111.040	1034391.936	1.073e-04	1.000	1.000	1.000	0.082	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	I[161]	Group2	0.116	0.001	0.008	3.327e-06	145.758	1329932.544	1.096e-04	2.000	4.000	6.000	0.030	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	J[254]	Group2	0.112	0.001	0.008	3.327e-06	144.591	1329932.544	1.087e-04	2.000	4.000	6.000	0.031	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	I[52]	Group2	0.235	0.001	0.090	3.983e-05	213.152	1625473.024	1.311e-04	1.000	1.000	1.000	0.304	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	J[140]	Group3	0.233	0.001	0.090	3.979e-05	212.675	1625473.024	1.308e-04	1.000	1.000	1.000	0.304	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	I[55]	Group3	0.242	0.001	0.072	3.085e-05	175.279	1329932.544	1.318e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	J[143]	Group3	0.241	0.001	0.072	3.083e-05	175.016	1329932.544	1.316e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	I[56]	Group2	0.289	0.001	0.081	3.478e-05	184.843	1329932.544	1.390e-04	1.000	1.000	1.000	0.250	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	J[144]	Group3	0.287	0.001	0.081	3.475e-05	184.595	1329932.544	1.388e-04	1.000	1.000	1.000	0.250	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	I[57]	Group2	0.242	0.001	0.062	2.677e-05	175.346	1329932.544	1.318e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	J[145]	Group3	0.241	0.001	0.062	2.674e-05	175.083	1329932.544	1.316e-04	1.000	1.000	1.000	0.203	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	I[58]	Group2	0.289	0.001	0.078	3.342e-05	185.018	1329932.544	1.391e-04	1.000	1.000	1.000	0.240	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	J[146]	Group3	0.288	0.001	0.078	3.337e-05	184.770	1329932.544	1.389e-04	1.000	1.000	1.000	0.240	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	I[59]	Group2	0.243	0.001	0.058	2.481e-05	175.512	1329932.544	1.320e-04	1.000	1.000	1.000	0.188	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	J[147]	Group3	0.242	0.001	0.058	2.476e-05	175.248	1329932.544	1.318e-04	1.000	1.000	1.000	0.188	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	I[60]	Group2	0.312	0.001	0.073	3.124e-05	189.341	1329932.544	1.424e-04	1.000	1.000	1.000	0.219	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	J[148]	Group3	0.310	0.001	0.072	3.116e-05	189.100	1329932.544	1.422e-04	1.000	1.000	1.000	0.219	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	I[61]	Group2	0.241	0.001	0.056	2.419e-05	175.041	1329932.544	1.316e-04	1.000	1.000	1.000	0.184	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	J[149]	Group3	0.240	0.001	0.056	2.412e-05	174.776	1329932.544	1.314e-04	1.000	1.000	1.000	0.184	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	I[62]	Group2	0.311	0.001	0.071	3.064e-05	189.320	1329932.544	1.424e-04	1.000	1.000	1.000	0.215	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	J[150]	Group3	0.310	0.001	0.071	3.055e-05	189.079	1329932.544	1.422e-04	1.000	1.000	1.000	0.215	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	I[63]	Group2	0.242	0.001	0.055	2.365e-05	175.251	1329932.544	1.318e-04	1.000	1.000	1.000	0.179	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	J[151]	Group3	0.241	0.001	0.055	2.356e-05	174.987	1329932.544	1.316e-04	1.000	1.000	1.000	0.179	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	I[82]	Group2	0.129	0.001	0.014	-5.598e-06	-98.753	1034391.936	-9.547e-05	1.000	1.000	1.000	0.106	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	J[174]	Group2	0.125	0.001	0.014	-5.604e-06	-97.870	1034391.936	-9.462e-05	1.000	1.000	1.000	0.107	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	I[83]	Group2	0.234	0.001	0.045	-1.968e-05	-212.935	1625473.024	-1.310e-04	1.000	1.000	1.000	0.195	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	J[175]	Group2	0.234	0.001	0.045	-1.970e-05	-212.850	1625473.024	-1.309e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	I[84]	Group2	0.167	0.001	0.016	6.538e-06	105.916	1034391.936	1.024e-04	1.000	1.000	1.000	0.064	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	J[176]	Group2	0.169	0.001	0.016	6.529e-06	106.289	1034391.936	1.028e-04	1.000	1.000	1.000	0.064	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	I[85]	Group2	0.166	0.001	0.013	5.475e-06	105.747	1034391.936	1.022e-04	1.000	1.000	1.000	0.054	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	J[177]	Group2	0.161	0.001	0.013	5.461e-06	104.923	1034391.936	1.014e-04	1.000	1.000	1.000	0.054	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	I[86]	Group2	0.164	0.001	0.012	4.757e-06	105.368	1034391.936	1.019e-04	1.000	1.000	1.000	0.047	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	J[178]	Group2	0.166	0.001	0.012	4.743e-06	105.743	1034391.936	1.022e-04	1.000	1.000	1.000	0.046	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	I[87]	Group2	0.159	0.001	0.012	5.021e-06	104.366	1034391.936	1.009e-04	1.000	1.000	1.000	0.050	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	J[179]	Group2	0.161	0.001	0.012	5.004e-06	104.745	1034391.936	1.013e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	I[88]	Group2	0.112	0.001	0.011	4.333e-06	95.248	1034391.936	9.208e-05	1.000	1.000	1.000	0.047	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	J[180]	Group2	0.114	0.001	0.011	4.318e-06	95.663	1034391.936	9.248e-05	1.000	1.000	1.000	0.047	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	I[94]	Group2	0.163	0.001	0.011	4.532e-06	105.225	1034391.936	1.017e-04	1.000	1.000	1.000	0.045	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	J[186]	Group2	0.159	0.001	0.011	4.493e-06	104.397	1034391.936	1.009e-04	1.000	1.000	1.000	0.045	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	I[95]	Group2	0.151	0.001	0.012	4.826e-06	102.925	1034391.936	9.950e-05	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	J[187]	Group2	0.153	0.001	0.012	4.787e-06	103.309	1034391.936	9.987e-05	1.000	1.000	1.000	0.048	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	I[96]	Group2	0.154	0.001	0.011	4.335e-06	103.517	1034391.936	1.001e-04	1.000	1.000	1.000	0.043	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	J[188]	Group2	0.156	0.001	0.010	4.293e-06	103.899	1034391.936	1.004e-04	1.000	1.000	1.000	0.043	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	I[97]	Group2	0.139	0.001	0.010	4.263e-06	100.693	1034391.936	9.735e-05	1.000	1.000	1.000	0.044	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	J[189]	Group2	0.141	0.001	0.010	4.218e-06	101.085	1034391.936	9.772e-05	1.000	1.000	1.000	0.043	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	I[99]	Group2	0.450	0.001	0.025	1.025e-05	149.141	1034391.936	1.442e-04	1.000	1.000	1.000	0.071	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	J[191]	Group3	0.445	0.001	0.025	1.025e-05	148.753	1034391.936	1.438e-04	1.000	1.000	1.000	0.071	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	I[103]	Group2	0.059	0.001	0.008	3.648e-06	129.223	1329932.544	9.717e-05	1.000	1.000	1.000	0.038	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	J[195]	Group3	0.054	0.001	0.008	3.648e-06	128.326	1329932.544	9.649e-05	1.000	1.000	1.000	0.038	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	I[104]	Group3	0.328	0.001	0.024	9.748e-06	132.876	1034391.936	1.285e-04	1.000	1.000	1.000	0.076	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	J[196]	Group2	0.328	0.001	0.023	9.611e-06	132.440	1034391.936	1.280e-04	1.000	1.000	1.000	0.075	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	I[71]	Group2	0.266	0.001	0.032	-1.384e-05	-180.293	1329932.544	-1.356e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	J[163]	Group2	0.262	0.001	0.032	-1.384e-05	-179.382	1329932.544	-1.349e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	I[72]	Group2	0.280	0.001	0.041	-1.760e-05	-183.064	1329932.544	-1.376e-04	1.000	1.000	1.000	0.186	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	J[164]	Group2	0.275	0.001	0.041	-1.760e-05	-182.169	1329932.544	-1.370e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	I[73]	Group2	0.263	0.001	0.026	-1.118e-05	-179.619	1329932.544	-1.351e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	J[165]	Group2	0.258	0.001	0.026	-1.118e-05	-178.705	1329932.544	-1.344e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	I[74]	Group2	0.277	0.001	0.041	-1.768e-05	-182.494	1329932.544	-1.372e-04	1.000	1.000	1.000	0.185	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	J[166]	Group2	0.272	0.001	0.041	-1.768e-05	-181.596	1329932.544	-1.365e-04	1.000	1.000	1.000	0.185	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	I[75]	Group2	0.267	0.001	0.023	-9.993e-06	-180.533	1329932.544	-1.357e-04	1.000	1.000	1.000	0.131	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	J[167]	Group2	0.263	0.001	0.023	-9.993e-06	-179.624	1329932.544	-1.351e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	I[76]	Group2	0.288	0.001	0.037	-1.587e-05	-184.808	1329932.544	-1.390e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	J[168]	Group2	0.284	0.001	0.037	-1.587e-05	-183.923	1329932.544	-1.383e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	I[77]	Group2	0.267	0.001	0.024	-1.011e-05	-180.496	1329932.544	-1.357e-04	1.000	1.000	1.000	0.131	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	J[169]	Group2	0.263	0.001	0.024	-1.011e-05	-179.587	1329932.544	-1.350e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	I[78]	Group2	0.286	0.001	0.038	-1.631e-05	-184.224	1329932.544	-1.385e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	J[170]	Group2	0.281	0.001	0.038	-1.631e-05	-183.336	1329932.544	-1.379e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	I[79]	Group2	0.268	0.001	0.024	-1.052e-05	-180.779	1329932.544	-1.359e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	J[171]	Group2	0.264	0.001	0.024	-1.052e-05	-179.871	1329932.544	-1.352e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	I[90]	Group2	0.185	0.001	0.025	1.027e-05	109.291	1034391.936	1.057e-04	1.000	1.000	1.000	0.097	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	J[182]	Group2	0.181	0.001	0.025	1.027e-05	108.495	1034391.936	1.049e-04	1.000	1.000	1.000	0.098	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	I[92]	Group2	0.146	0.001	0.011	4.543e-06	101.986	1034391.936	9.859e-05	1.000	1.000	1.000	0.046	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	J[184]	Group2	0.142	0.001	0.011	4.543e-06	101.131	1034391.936	9.777e-05	1.000	1.000	1.000	0.046	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	I[93]	Group2	0.176	0.001	0.012	5.076e-06	107.597	1034391.936	1.040e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	J[185]	Group2	0.172	0.001	0.012	5.076e-06	106.787	1034391.936	1.032e-04	1.000	1.000	1.000	0.049	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	I[102]	Group2	0.352	0.001	0.029	1.181e-05	135.886	1034391.936	1.314e-04	1.000	1.000	1.000	0.090	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	J[194]	Group2	0.347	0.001	0.029	1.181e-05	135.245	1034391.936	1.307e-04	1.000	1.000	1.000	0.090	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	I[69]	Group2	0.151	0.001	0.028	1.193e-05	154.722	1329932.544	1.163e-04	2.000	4.000	6.000	0.103	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	J[161]	Group2	0.147	0.001	0.028	1.193e-05	153.634	1329932.544	1.155e-04	2.000	4.000	6.000	0.103	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	-PX	63(PP)	I[326]	Group2	0.054	0.001	0.039	-1.590e-05	-130.060	1625473.024	-8.001e-05	1.000	1.000	1.000	0.199	IO
4F	9.90	C4_350x5	888	-PX	63(PP)	J[419]	Group3	0.052	0.001	0.039	-1.590e-05	-128.755	1625473.024	-7.921e-05	1.000	1.000	1.000	0.201	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	I[329]	Group2	0.055	0.001	0.037	-1.537e-05	-106.890	1329932.544	-8.037e-05	1.000	1.000	1.000	0.191	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	J[422]	Group3	0.053	0.001	0.037	-1.537e-05	-105.827	1329932.544	-7.957e-05	1.000	1.000	1.000	0.193	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	I[330]	Group2	0.054	0.001	0.038	-1.560e-05	-106.611	1329932.544	-8.016e-05	1.000	1.000	1.000	0.195	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	J[423]	Group3	0.053	0.001	0.038	-1.560e-05	-105.546	1329932.544	-7.936e-05	1.000	1.000	1.000	0.197	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	I[331]	Group2	0.055	0.001	0.038	-1.561e-05	-106.867	1329932.544	-8.036e-05	1.000	1.000	1.000	0.194	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	J[424]	Group3	0.053	0.001	0.038	-1.561e-05	-105.804	1329932.544	-7.956e-05	1.000	1.000	1.000	0.196	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	I[332]	Group2	0.054	0.001	0.038	-1.561e-05	-106.614	1329932.544	-8.017e-05	1.000	1.000	1.000	0.195	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	J[425]	Group3	0.053	0.001	0.038	-1.561e-05	-105.549	1329932.544	-7.936e-05	1.000	1.000	1.000	0.197	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	I[333]	Group2	0.055	0.001	0.039	-1.586e-05	-106.914	1329932.544	-8.039e-05	1.000	1.000	1.000	0.197	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	J[426]	Group3	0.054	0.001	0.039	-1.586e-05	-105.851	1329932.544	-7.959e-05	1.000	1.000	1.000	0.199	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	I[335]	Group2	0.055	0.001	0.038	-1.561e-05	-106.974	1329932.544	-8.044e-05	1.000	1.000	1.000	0.194	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	J[428]	Group3	0.054	0.001	0.038	-1.561e-05	-105.913	1329932.544	-7.964e-05	1.000	1.000	1.000	0.196	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	I[337]	Group2	0.055	0.001	0.039	-1.595e-05	-106.915	1329932.544	-8.039e-05	1.000	1.000	1.000	0.198	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	J[430]	Group3	0.054	0.001	0.039	-1.595e-05	-105.852	1329932.544	-7.959e-05	1.000	1.000	1.000	0.200	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	I[361]	Group2	0.051	0.001	0.046	-1.911e-05	-129.396	1625473.024	-7.961e-05	1.000	1.000	1.000	0.240	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	J[451]	Group3	0.051	0.001	0.046	-1.911e-05	-128.287	1625473.024	-7.892e-05	1.000	1.000	1.000	0.242	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	I[362]	Group3	0.030	0.001	0.060	-2.452e-05	-77.529	1034391.936	-7.495e-05	1.000	1.000	1.000	0.327	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	J[452]	Group3	0.031	0.001	0.060	-2.452e-05	-76.779	1034391.936	-7.423e-05	1.000	1.000	1.000	0.330	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	I[363]	Group3	0.027	0.001	0.064	-2.632e-05	-76.936	1034391.936	-7.438e-05	1.000	1.000	1.000	0.354	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	J[453]	Group3	0.029	0.001	0.064	-2.632e-05	-76.180	1034391.936	-7.365e-05	1.000	1.000	1.000	0.357	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	I[364]	Group3	0.026	0.001	0.063	-2.590e-05	-76.623	1034391.936	-7.408e-05	1.000	1.000	1.000	0.350	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	J[454]	Group3	0.027	0.001	0.063	-2.590e-05	-75.864	1034391.936	-7.334e-05	1.000	1.000	1.000	0.353	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	I[365]	Group3	0.026	0.001	0.062	-2.564e-05	-76.477	1034391.936	-7.393e-05	1.000	1.000	1.000	0.347	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	J[455]	Group3	0.027	0.001	0.062	-2.564e-05	-75.717	1034391.936	-7.320e-05	1.000	1.000	1.000	0.350	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	I[366]	Group3	0.028	0.001	0.058	-2.363e-05	-76.999	1034391.936	-7.444e-05	1.000	1.000	1.000	0.317	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	J[456]	Group3	0.029	0.001	0.058	-2.363e-05	-76.244	1034391.936	-7.371e-05	1.000	1.000	1.000	0.321	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	I[371]	Group3	0.032	0.001	0.033	-1.369e-05	-76.647	1034391.936	-7.410e-05	1.000	1.000	1.000	0.185	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	J[461]	Group3	0.028	0.001	0.033	-1.369e-05	-75.889	1034391.936	-7.337e-05	1.000	1.000	1.000	0.187	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	I[372]	Group3	0.026	0.001	0.062	-2.555e-05	-76.575	1034391.936	-7.403e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	J[462]	Group3	0.027	0.001	0.062	-2.555e-05	-75.815	1034391.936	-7.329e-05	1.000	1.000	1.000	0.349	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	I[373]	Group3	0.026	0.001	0.063	-2.594e-05	-76.614	1034391.936	-7.407e-05	1.000	1.000	1.000	0.350	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	J[463]	Group3	0.027	0.001	0.063	-2.594e-05	-75.855	1034391.936	-7.333e-05	1.000	1.000	1.000	0.354	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	I[374]	Group3	0.025	0.001	0.063	-2.581e-05	-76.319	1034391.936	-7.378e-05	1.000	1.000	1.000	0.350	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	J[464]	Group3	0.026	0.001	0.063	-2.581e-05	-75.557	1034391.936	-7.304e-05	1.000	1.000	1.000	0.353	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	I[375]	Group3	0.027	0.001	0.065	-2.685e-05	-76.810	1034391.936	-7.426e-05	1.000	1.000	1.000	0.362	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	J[465]	Group3	0.028	0.001	0.065	-2.685e-05	-76.053	1034391.936	-7.352e-05	1.000	1.000	1.000	0.365	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	I[381]	Group3	0.026	0.001	0.004	-1.702e-06	-75.438	1034391.936	-7.293e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	J[471]	Group3	0.021	0.001	0.004	-1.692e-06	-74.279	1034391.936	-7.181e-05	1.000	1.000	1.000	0.101	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	I[382]	Group3	0.055	0.001	0.105	-4.331e-05	-82.387	1034391.936	-7.965e-05	1.000	1.000	1.000	0.544	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	J[472]	Group3	0.052	0.001	0.105	-4.331e-05	-81.939	1034391.936	-7.922e-05	1.000	1.000	1.000	0.547	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	I[349]	Group2	0.065	0.001	0.026	-1.069e-05	-109.271	1329932.544	-8.216e-05	1.000	1.000	1.000	0.130	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	J[439]	Group2	0.060	0.001	0.026	-1.069e-05	-107.950	1329932.544	-8.117e-05	1.000	1.000	1.000	0.132	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	I[350]	Group2	0.065	0.001	0.026	-1.082e-05	-109.269	1329932.544	-8.216e-05	1.000	1.000	1.000	0.132	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	J[440]	Group2	0.060	0.001	0.026	-1.082e-05	-107.948	1329932.544	-8.117e-05	1.000	1.000	1.000	0.133	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	I[351]	Group2	0.064	0.001	0.026	-1.070e-05	-108.950	1329932.544	-8.192e-05	1.000	1.000	1.000	0.131	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	J[441]	Group2	0.059	0.001	0.026	-1.070e-05	-107.625	1329932.544	-8.093e-05	1.000	1.000	1.000	0.132	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	I[352]	Group2	0.065	0.001	0.027	-1.128e-05	-109.213	1329932.544	-8.212e-05	1.000	1.000	1.000	0.137	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	J[442]	Group2	0.060	0.001	0.027	-1.128e-05	-107.892	1329932.544	-8.113e-05	1.000	1.000	1.000	0.139	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	I[353]	Group2	0.065	0.001	0.027	-1.128e-05	-109.181	1329932.544	-8.210e-05	1.000	1.000	1.000	0.137	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	J[443]	Group2	0.060	0.001	0.027	-1.128e-05	-107.859	1329932.544	-8.110e-05	1.000	1.000	1.000	0.139	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	I[355]	Group2	0.065	0.001	0.026	-1.084e-05	-109.394	1329932.544	-8.226e-05	1.000	1.000	1.000	0.132	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	J[445]	Group2	0.061	0.001	0.026	-1.084e-05	-108.075	1329932.544	-8.126e-05	1.000	1.000	1.000	0.133	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	I[357]	Group2	0.065	0.001	0.027	-1.125e-05	-109.351	1329932.544	-8.222e-05	1.000	1.000	1.000	0.137	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	J[447]	Group2	0.061	0.001	0.027	-1.125e-05	-108.031	1329932.544	-8.123e-05	1.000	1.000	1.000	0.139	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	I[368]	Group3	0.039	0.001	0.037	-1.527e-05	-78.718	1034391.936	-7.610e-05	1.000	1.000	1.000	0.201	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	J[458]	Group3	0.034	0.001	0.037	-1.527e-05	-77.608	1034391.936	-7.503e-05	1.000	1.000	1.000	0.204	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	I[370]	Group3	0.031	0.001	0.034	-1.396e-05	-76.720	1034391.936	-7.417e-05	1.000	1.000	1.000	0.188	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	J[460]	Group3	0.026	0.001	0.034	-1.396e-05	-75.580	1034391.936	-7.307e-05	1.000	1.000	1.000	0.191	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	I[347]	Group2	0.035	0.001	0.021	-8.478e-06	-100.155	1329932.544	-7.531e-05	2.000	4.000	6.000	0.113	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	J[437]	Group3	0.031	0.001	0.021	-8.478e-06	-98.712	1329932.544	-7.422e-05	2.000	4.000	6.000	0.114	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	I[233]	Group2	0.111	0.001	0.096	-3.927e-05	-149.769	1625473.024	-9.214e-05	1.000	1.000	1.000	0.426	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	J[326]	Group3	0.109	0.001	0.096	-3.927e-05	-148.637	1625473.024	-9.144e-05	1.000	1.000	1.000	0.429	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	I[236]	Group2	0.119	0.001	0.078	-3.221e-05	-124.929	1329932.544	-9.394e-05	1.000	1.000	1.000	0.343	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	J[329]	Group3	0.118	0.001	0.078	-3.221e-05	-124.021	1329932.544	-9.325e-05	1.000	1.000	1.000	0.345	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	I[238]	Group2	0.119	0.001	0.079	-3.226e-05	-124.935	1329932.544	-9.394e-05	1.000	1.000	1.000	0.343	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	J[331]	Group3	0.118	0.001	0.079	-3.226e-05	-124.027	1329932.544	-9.326e-05	1.000	1.000	1.000	0.346	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	I[240]	Group2	0.120	0.001	0.079	-3.240e-05	-125.065	1329932.544	-9.404e-05	1.000	1.000	1.000	0.345	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	J[333]	Group3	0.119	0.001	0.079	-3.240e-05	-124.158	1329932.544	-9.336e-05	1.000	1.000	1.000	0.347	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	I[242]	Group2	0.117	0.001	0.079	-3.227e-05	-124.408	1329932.544	-9.354e-05	1.000	1.000	1.000	0.345	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	J[335]	Group3	0.116	0.001	0.079	-3.227e-05	-123.496	1329932.544	-9.286e-05	1.000	1.000	1.000	0.348	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	I[244]	Group2	0.118	0.001	0.080	-3.269e-05	-124.572	1329932.544	-9.367e-05	1.000	1.000	1.000	0.349	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	J[337]	Group3	0.117	0.001	0.080	-3.269e-05	-123.662	1329932.544	-9.298e-05	1.000	1.000	1.000	0.352	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	I[268]	Group2	0.110	0.001	0.104	-4.261e-05	-149.745	1625473.024	-9.212e-05	1.000	1.000	1.000	0.463	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	J[361]	Group3	0.109	0.001	0.104	-4.261e-05	-148.788	1625473.024	-9.154e-05	1.000	1.000	1.000	0.466	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	I[269]	Group3	0.077	0.001	0.106	-4.372e-05	-88.788	1034391.936	-8.584e-05	1.000	1.000	1.000	0.509	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	J[362]	Group3	0.079	0.001	0.106	-4.372e-05	-88.134	1034391.936	-8.520e-05	1.000	1.000	1.000	0.513	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	I[270]	Group3	0.074	0.001	0.111	-4.569e-05	-88.123	1034391.936	-8.519e-05	1.000	1.000	1.000	0.536	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	J[363]	Group3	0.076	0.001	0.111	-4.569e-05	-87.464	1034391.936	-8.456e-05	1.000	1.000	1.000	0.540	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	I[271]	Group3	0.074	0.001	0.112	-4.590e-05	-88.239	1034391.936	-8.531e-05	1.000	1.000	1.000	0.538	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	J[364]	Group3	0.076	0.001	0.112	-4.590e-05	-87.581	1034391.936	-8.467e-05	1.000	1.000	1.000	0.542	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	I[272]	Group3	0.074	0.001	0.112	-4.604e-05	-88.196	1034391.936	-8.526e-05	1.000	1.000	1.000	0.540	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	J[365]	Group3	0.076	0.001	0.112	-4.604e-05	-87.538	1034391.936	-8.463e-05	1.000	1.000	1.000	0.544	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	I[273]	Group3	0.059	0.001	0.104	-4.272e-05	-84.684	1034391.936	-8.187e-05	1.000	1.000	1.000	0.522	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	J[366]	Group3	0.061	0.001	0.104	-4.272e-05	-83.998	1034391.936	-8.121e-05	1.000	1.000	1.000	0.526	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	I[278]	Group3	0.082	0.001	0.068	-2.815e-05	-88.454	1034391.936	-8.551e-05	1.000	1.000	1.000	0.329	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	J[371]	Group3	0.077	0.001	0.068	-2.815e-05	-87.798	1034391.936	-8.488e-05	1.000	1.000	1.000	0.332	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	I[279]	Group3	0.072	0.001	0.110	-4.535e-05	-87.709	1034391.936	-8.479e-05	1.000	1.000	1.000	0.535	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	J[372]	Group3	0.074	0.001	0.110	-4.535e-05	-87.047	1034391.936	-8.415e-05	1.000	1.000	1.000	0.539	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	I[280]	Group3	0.070	0.001	0.112	-4.590e-05	-87.264	1034391.936	-8.436e-05	1.000	1.000	1.000	0.544	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	J[373]	Group3	0.072	0.001	0.112	-4.590e-05	-86.598	1034391.936	-8.372e-05	1.000	1.000	1.000	0.548	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	I[281]	Group3	0.070	0.001	0.112	-4.601e-05	-87.347	1034391.936	-8.444e-05	1.000	1.000	1.000	0.545	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	J[374]	Group3	0.072	0.001	0.112	-4.601e-05	-86.682	1034391.936	-8.380e-05	1.000	1.000	1.000	0.549	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	I[282]	Group3	0.069	0.001	0.112	-4.586e-05	-86.996	1034391.936	-8.410e-05	1.000	1.000	1.000	0.545	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	J[375]	Group3	0.071	0.001	0.112	-4.586e-05	-86.329	1034391.936	-8.346e-05	1.000	1.000	1.000	0.550	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	I[288]	Group2	0.043	0.001	0.034	-1.377e-05	-102.545	1329932.544	-7.711e-05	1.000	1.000	1.000	0.179	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	J[381]	Group3	0.038	0.001	0.033	-1.367e-05	-101.136	1329932.544	-7.605e-05	1.000	1.000	1.000	0.180	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	I[289]	Group3	0.135	0.001	0.091	-3.745e-05	-99.955	1034391.936	-9.663e-05	1.000	1.000	1.000	0.404	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	J[382]	Group3	0.134	0.001	0.091	-3.745e-05	-99.586	1034391.936	-9.628e-05	1.000	1.000	1.000	0.406	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	I[256]	Group2	0.132	0.001	0.058	-2.404e-05	-127.698	1329932.544	-9.602e-05	1.000	1.000	1.000	0.250	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	J[349]	Group3	0.128	0.001	0.058	-2.404e-05	-126.570	1329932.544	-9.517e-05	1.000	1.000	1.000	0.253	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	I[258]	Group2	0.130	0.001	0.058	-2.383e-05	-127.111	1329932.544	-9.558e-05	1.000	1.000	1.000	0.249	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	J[351]	Group3	0.126	0.001	0.058	-2.383e-05	-125.977	1329932.544	-9.472e-05	1.000	1.000	1.000	0.252	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	I[260]	Group2	0.132	0.001	0.059	-2.423e-05	-127.699	1329932.544	-9.602e-05	1.000	1.000	1.000	0.252	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	J[353]	Group3	0.128	0.001	0.059	-2.423e-05	-126.570	1329932.544	-9.517e-05	1.000	1.000	1.000	0.255	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	I[262]	Group2	0.130	0.001	0.059	-2.407e-05	-127.231	1329932.544	-9.567e-05	1.000	1.000	1.000	0.252	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	J[355]	Group3	0.126	0.001	0.059	-2.407e-05	-126.099	1329932.544	-9.482e-05	1.000	1.000	1.000	0.254	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	I[264]	Group2	0.131	0.001	0.060	-2.461e-05	-127.434	1329932.544	-9.582e-05	1.000	1.000	1.000	0.257	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	J[357]	Group3	0.127	0.001	0.060	-2.461e-05	-126.303	1329932.544	-9.497e-05	1.000	1.000	1.000	0.259	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	I[275]	Group3	0.089	0.001	0.084	-3.457e-05	-90.356	1034391.936	-8.735e-05	1.000	1.000	1.000	0.396	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	J[368]	Group3	0.084	0.001	0.084	-3.457e-05	-89.390	1034391.936	-8.642e-05	1.000	1.000	1.000	0.400	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	I[277]	Group3	0.077	0.001	0.073	-2.995e-05	-87.762	1034391.936	-8.484e-05	1.000	1.000	1.000	0.353	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	J[370]	Group3	0.073	0.001	0.073	-2.995e-05	-86.768	1034391.936	-8.388e-05	1.000	1.000	1.000	0.357	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	I[254]	Group2	0.075	0.001	0.043	-1.749e-05	-112.366	1329932.544	-8.449e-05	2.000	4.000	6.000	0.207	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	J[347]	Group3	0.071	0.001	0.043	-1.749e-05	-111.082	1329932.544	-8.352e-05	2.000	4.000	6.000	0.210	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	I[140]	Group2	0.170	0.001	0.128	-5.266e-05	-167.897	1625473.024	-1.033e-04	1.000	1.000	1.000	0.510	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	J[233]	Group3	0.168	0.001	0.128	-5.266e-05	-166.889	1625473.024	-1.027e-04	1.000	1.000	1.000	0.513	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	I[143]	Group2	0.180	0.001	0.118	-4.847e-05	-139.886	1329932.544	-1.052e-04	1.000	1.000	1.000	0.461	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	J[236]	Group3	0.179	0.001	0.118	-4.847e-05	-139.076	1329932.544	-1.046e-04	1.000	1.000	1.000	0.463	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	I[145]	Group2	0.181	0.001	0.118	-4.861e-05	-139.947	1329932.544	-1.052e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	J[238]	Group3	0.179	0.001	0.118	-4.861e-05	-139.137	1329932.544	-1.046e-04	1.000	1.000	1.000	0.465	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	I[147]	Group2	0.181	0.001	0.118	-4.847e-05	-140.117	1329932.544	-1.054e-04	1.000	1.000	1.000	0.460	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	J[240]	Group3	0.180	0.001	0.118	-4.847e-05	-139.308	1329932.544	-1.047e-04	1.000	1.000	1.000	0.463	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	I[149]	Group2	0.179	0.001	0.118	-4.846e-05	-139.586	1329932.544	-1.050e-04	1.000	1.000	1.000	0.462	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	J[242]	Group3	0.178	0.001	0.118	-4.846e-05	-138.774	1329932.544	-1.043e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	I[151]	Group2	0.180	0.001	0.118	-4.835e-05	-139.797	1329932.544	-1.051e-04	1.000	1.000	1.000	0.460	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	J[244]	Group3	0.179	0.001	0.118	-4.835e-05	-138.986	1329932.544	-1.045e-04	1.000	1.000	1.000	0.463	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	I[175]	Group2	0.171	0.001	0.137	-5.631e-05	-168.303	1625473.024	-1.035e-04	1.000	1.000	1.000	0.544	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	J[268]	Group3	0.170	0.001	0.137	-5.631e-05	-167.452	1625473.024	-1.030e-04	1.000	1.000	1.000	0.547	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	I[176]	Group3	0.124	0.001	0.151	-6.191e-05	-98.566	1034391.936	-9.529e-05	1.000	1.000	1.000	0.650	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	J[269]	Group3	0.126	0.001	0.151	-6.191e-05	-97.977	1034391.936	-9.472e-05	1.000	1.000	1.000	0.654	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	I[177]	Group3	0.119	0.001	0.167	-6.845e-05	-97.653	1034391.936	-9.441e-05	1.000	1.000	1.000	0.725	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	J[270]	Group3	0.121	0.001	0.167	-6.845e-05	-97.059	1034391.936	-9.383e-05	1.000	1.000	1.000	0.730	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	I[178]	Group3	0.121	0.001	0.160	-6.556e-05	-98.023	1034391.936	-9.476e-05	1.000	1.000	1.000	0.692	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	J[271]	Group3	0.123	0.001	0.160	-6.556e-05	-97.431	1034391.936	-9.419e-05	1.000	1.000	1.000	0.696	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	I[179]	Group3	0.118	0.001	0.159	-6.549e-05	-97.449	1034391.936	-9.421e-05	1.000	1.000	1.000	0.695	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	J[272]	Group3	0.120	0.001	0.159	-6.549e-05	-96.854	1034391.936	-9.363e-05	1.000	1.000	1.000	0.699	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	I[180]	Group3	0.088	0.001	0.156	-6.410e-05	-91.215	1034391.936	-8.818e-05	1.000	1.000	1.000	0.727	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	J[273]	Group3	0.090	0.001	0.156	-6.410e-05	-90.578	1034391.936	-8.757e-05	1.000	1.000	1.000	0.732	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	I[185]	Group3	0.130	0.001	0.116	-4.773e-05	-98.641	1034391.936	-9.536e-05	1.000	1.000	1.000	0.501	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	J[278]	Group3	0.126	0.001	0.116	-4.773e-05	-98.053	1034391.936	-9.479e-05	1.000	1.000	1.000	0.504	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	I[186]	Group3	0.115	0.001	0.166	-6.842e-05	-96.935	1034391.936	-9.371e-05	1.000	1.000	1.000	0.730	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	J[279]	Group3	0.117	0.001	0.166	-6.842e-05	-96.336	1034391.936	-9.313e-05	1.000	1.000	1.000	0.735	IO
2F	3.30	C3_350x3	443	-PX	63(PP)	I[187]	Group3	0.112	0.001	0.159	-6.553e-05	-96.184	1034391.936	-9.299e-05	1.000	1.000	1.000	0.705	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria: IO	LS	CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	-PX	63(PP)	J[280]	Group3	0.114	0.001	0.159	-6.553e-05	-95.580	1034391.936	-9.240e-05	1.000	1.000	1.000	0.709	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	I[188]	Group3	0.113	0.001	0.159	-6.552e-05	-96.449	1034391.936	-9.324e-05	1.000	1.000	1.000	0.703	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	J[281]	Group3	0.115	0.001	0.159	-6.552e-05	-95.847	1034391.936	-9.266e-05	1.000	1.000	1.000	0.707	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	I[189]	Group3	0.106	0.001	0.159	-6.551e-05	-95.006	1034391.936	-9.185e-05	1.000	1.000	1.000	0.713	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	J[282]	Group3	0.108	0.001	0.159	-6.551e-05	-94.395	1034391.936	-9.126e-05	1.000	1.000	1.000	0.718	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	I[191]	Group3	0.357	0.001	0.120	-4.944e-05	-136.671	1034391.936	-1.321e-04	1.000	1.000	1.000	0.413	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	J[284]	Group3	0.357	0.001	0.117	-4.820e-05	-136.639	1034391.936	-1.321e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	I[195]	Group3	0.056	0.001	0.093	-3.818e-05	-106.507	1329932.544	-8.008e-05	1.000	1.000	1.000	0.477	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	J[288]	Group3	0.051	0.001	0.092	-3.793e-05	-105.151	1329932.544	-7.906e-05	1.000	1.000	1.000	0.480	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	I[196]	Group3	0.232	0.001	0.143	-5.883e-05	-116.986	1034391.936	-1.131e-04	1.000	1.000	1.000	0.520	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	J[289]	Group3	0.228	0.001	0.143	-5.883e-05	-116.671	1034391.936	-1.128e-04	1.000	1.000	1.000	0.522	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	I[163]	Group3	0.198	0.001	0.100	-4.091e-05	-143.440	1329932.544	-1.079e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	J[256]	Group3	0.194	0.001	0.100	-4.091e-05	-142.436	1329932.544	-1.071e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	I[165]	Group3	0.195	0.001	0.100	-4.103e-05	-142.755	1329932.544	-1.073e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	J[258]	Group3	0.191	0.001	0.100	-4.103e-05	-141.747	1329932.544	-1.066e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	I[167]	Group3	0.199	0.001	0.100	-4.090e-05	-143.567	1329932.544	-1.080e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	J[260]	Group3	0.194	0.001	0.100	-4.090e-05	-142.564	1329932.544	-1.072e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	I[169]	Group3	0.198	0.001	0.100	-4.116e-05	-143.389	1329932.544	-1.078e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	J[262]	Group3	0.194	0.001	0.100	-4.116e-05	-142.385	1329932.544	-1.071e-04	1.000	1.000	1.000	0.384	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	I[171]	Group3	0.199	0.001	0.099	-4.074e-05	-143.674	1329932.544	-1.080e-04	1.000	1.000	1.000	0.377	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	J[264]	Group3	0.195	0.001	0.099	-4.074e-05	-142.672	1329932.544	-1.073e-04	1.000	1.000	1.000	0.380	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	I[182]	Group3	0.137	0.001	0.135	-5.538e-05	-100.183	1034391.936	-9.685e-05	1.000	1.000	1.000	0.572	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	J[275]	Group3	0.132	0.001	0.135	-5.538e-05	-99.313	1034391.936	-9.601e-05	1.000	1.000	1.000	0.577	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	I[184]	Group3	0.115	0.001	0.122	-4.997e-05	-95.895	1034391.936	-9.271e-05	1.000	1.000	1.000	0.539	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	J[277]	Group3	0.111	0.001	0.122	-4.997e-05	-94.986	1034391.936	-9.183e-05	1.000	1.000	1.000	0.544	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	I[194]	Group3	0.200	0.001	0.130	-5.353e-05	-111.819	1034391.936	-1.081e-04	1.000	1.000	1.000	0.495	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	J[287]	Group3	0.195	0.001	0.130	-5.353e-05	-111.040	1034391.936	-1.073e-04	1.000	1.000	1.000	0.499	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	I[161]	Group3	0.116	0.001	0.071	-2.933e-05	-123.503	1329932.544	-9.286e-05	2.000	4.000	6.000	0.316	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	J[254]	Group3	0.112	0.001	0.071	-2.933e-05	-122.336	1329932.544	-9.199e-05	2.000	4.000	6.000	0.319	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	I[52]	Group3	0.235	0.001	0.162	-6.666e-05	-185.625	1625473.024	-1.142e-04	1.000	1.000	1.000	0.584	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	J[140]	Group3	0.233	0.001	0.162	-6.666e-05	-184.714	1625473.024	-1.136e-04	1.000	1.000	1.000	0.587	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	I[55]	Group3	0.242	0.001	0.143	-5.876e-05	-153.499	1329932.544	-1.154e-04	1.000	1.000	1.000	0.509	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	J[143]	Group3	0.241	0.001	0.143	-5.876e-05	-152.761	1329932.544	-1.149e-04	1.000	1.000	1.000	0.512	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	I[56]	Group3	0.289	0.001	0.143	-5.877e-05	-163.034	1329932.544	-1.226e-04	1.000	1.000	1.000	0.479	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	J[144]	Group3	0.287	0.001	0.143	-5.877e-05	-162.340	1329932.544	-1.221e-04	1.000	1.000	1.000	0.481	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	I[57]	Group3	0.242	0.001	0.142	-5.834e-05	-153.565	1329932.544	-1.155e-04	1.000	1.000	1.000	0.505	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	J[145]	Group3	0.241	0.001	0.142	-5.834e-05	-152.828	1329932.544	-1.149e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	I[58]	Group3	0.289	0.001	0.143	-5.881e-05	-163.209	1329932.544	-1.227e-04	1.000	1.000	1.000	0.479	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	J[146]	Group3	0.288	0.001	0.143	-5.881e-05	-162.515	1329932.544	-1.222e-04	1.000	1.000	1.000	0.481	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	I[59]	Group3	0.243	0.001	0.143	-5.874e-05	-153.730	1329932.544	-1.156e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	J[147]	Group3	0.242	0.001	0.143	-5.874e-05	-152.994	1329932.544	-1.150e-04	1.000	1.000	1.000	0.511	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	I[60]	Group3	0.312	0.001	0.143	-5.873e-05	-167.521	1329932.544	-1.260e-04	1.000	1.000	1.000	0.466	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	J[148]	Group3	0.310	0.001	0.143	-5.873e-05	-166.845	1329932.544	-1.255e-04	1.000	1.000	1.000	0.468	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	I[61]	Group3	0.241	0.001	0.143	-5.883e-05	-153.261	1329932.544	-1.152e-04	1.000	1.000	1.000	0.510	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	J[149]	Group3	0.240	0.001	0.143	-5.883e-05	-152.521	1329932.544	-1.147e-04	1.000	1.000	1.000	0.513	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	I[62]	Group3	0.311	0.001	0.143	-5.875e-05	-167.500	1329932.544	-1.259e-04	1.000	1.000	1.000	0.466	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	J[150]	Group3	0.310	0.001	0.143	-5.875e-05	-166.824	1329932.544	-1.254e-04	1.000	1.000	1.000	0.468	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	I[63]	Group3	0.242	0.001	0.143	-5.881e-05	-153.471	1329932.544	-1.154e-04	1.000	1.000	1.000	0.510	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	J[151]	Group3	0.241	0.001	0.143	-5.881e-05	-152.732	1329932.544	-1.148e-04	1.000	1.000	1.000	0.512	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	I[82]	Group3	0.129	0.001	0.093	-3.825e-05	-98.459	1034391.936	-9.519e-05	1.000	1.000	1.000	0.402	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	J[174]	Group3	0.125	0.001	0.093	-3.825e-05	-97.870	1034391.936	-9.462e-05	1.000	1.000	1.000	0.404	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	I[83]	Group3	0.234	0.001	0.175	-7.180e-05	-185.660	1625473.024	-1.142e-04	1.000	1.000	1.000	0.629	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	J[175]	Group3	0.234	0.001	0.175	-7.180e-05	-184.888	1625473.024	-1.137e-04	1.000	1.000	1.000	0.631	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	I[84]	Group3	0.167	0.001	0.180	-7.409e-05	-106.832	1034391.936	-1.033e-04	1.000	1.000	1.000	0.717	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	J[176]	Group3	0.169	0.001	0.180	-7.409e-05	-106.289	1034391.936	-1.028e-04	1.000	1.000	1.000	0.721	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	I[85]	Group3	0.166	0.001	0.153	-6.295e-05	-105.473	1034391.936	-1.020e-04	1.000	1.000	1.000	0.617	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	J[177]	Group3	0.161	0.001	0.153	-6.295e-05	-104.923	1034391.936	-1.014e-04	1.000	1.000	1.000	0.621	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	I[86]	Group3	0.164	0.001	0.186	-7.639e-05	-106.289	1034391.936	-1.028e-04	1.000	1.000	1.000	0.743	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	J[178]	Group3	0.166	0.001	0.186	-7.639e-05	-105.743	1034391.936	-1.022e-04	1.000	1.000	1.000	0.747	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	I[87]	Group3	0.159	0.001	0.186	-7.641e-05	-105.295	1034391.936	-1.018e-04	1.000	1.000	1.000	0.751	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	J[179]	Group3	0.161	0.001	0.186	-7.641e-05	-104.745	1034391.936	-1.013e-04	1.000	1.000	1.000	0.755	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	I[88]	Group3	0.112	0.001	0.180	-7.386e-05	-96.266	1034391.936	-9.307e-05	1.000	1.000	1.000	0.794	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	J[180]	Group3	0.114	0.001	0.180	-7.386e-05	-95.663	1034391.936	-9.248e-05	1.000	1.000	1.000	0.799	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	I[94]	Group3	0.163	0.001	0.152	-6.257e-05	-104.950	1034391.936	-1.015e-04	1.000	1.000	1.000	0.617	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	J[186]	Group3	0.159	0.001	0.152	-6.257e-05	-104.397	1034391.936	-1.009e-04	1.000	1.000	1.000	0.620	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	I[95]	Group3	0.151	0.001	0.186	-7.641e-05	-103.867	1034391.936	-1.004e-04	1.000	1.000	1.000	0.761	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	J[187]	Group3	0.153	0.001	0.186	-7.641e-05	-103.309	1034391.936	-9.987e-05	1.000	1.000	1.000	0.765	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	I[96]	Group3	0.154	0.001	0.186	-7.635e-05	-104.454	1034391.936	-1.010e-04	1.000	1.000	1.000	0.756	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	J[188]	Group3	0.156	0.001	0.186	-7.635e-05	-103.899	1034391.936	-1.004e-04	1.000	1.000	1.000	0.760	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	I[97]	Group3	0.139	0.001	0.186	-7.651e-05	-101.656	1034391.936	-9.828e-05	1.000	1.000	1.000	0.779	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	J[189]	Group3	0.141	0.001	0.186	-7.651e-05	-101.085	1034391.936	-9.772e-05	1.000	1.000	1.000	0.783	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	I[99]	Group2	0.450	0.001	0.167	-6.843e-05	-149.335	1034391.936	-1.444e-04	1.000	1.000	1.000	0.474	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	J[191]	Group3	0.445	0.001	0.167	-6.877e-05	-148.753	1034391.936	-1.438e-04	1.000	1.000	1.000	0.478	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	I[103]	Group3	0.059	0.001	0.125	-5.123e-05	-107.414	1329932.544	-8.077e-05	1.000	1.000	1.000	0.634	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	J[195]	Group3	0.054	0.001	0.124	-5.111e-05	-106.071	1329932.544	-7.976e-05	1.000	1.000	1.000	0.641	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	I[104]	Group3	0.328	0.001	0.116	-4.782e-05	-132.717	1034391.936	-1.283e-04	1.000	1.000	1.000	0.373	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	J[196]	Group3	0.328	0.001	0.116	-4.782e-05	-132.440	1034391.936	-1.280e-04	1.000	1.000	1.000	0.373	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	I[71]	Group3	0.266	0.001	0.124	-5.078e-05	-158.038	1329932.544	-1.188e-04	1.000	1.000	1.000	0.427	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	J[163]	Group3	0.262	0.001	0.124	-5.078e-05	-157.127	1329932.544	-1.181e-04	1.000	1.000	1.000	0.430	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	I[72]	Group3	0.280	0.001	0.124	-5.115e-05	-160.809	1329932.544	-1.209e-04	1.000	1.000	1.000	0.423	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	J[164]	Group3	0.275	0.001	0.124	-5.115e-05	-159.914	1329932.544	-1.202e-04	1.000	1.000	1.000	0.425	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	I[73]	Group3	0.263	0.001	0.122	-5.025e-05	-157.364	1329932.544	-1.183e-04	1.000	1.000	1.000	0.425	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	J[165]	Group3	0.258	0.001	0.122	-5.025e-05	-156.450	1329932.544	-1.176e-04	1.000	1.000	1.000	0.427	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	I[74]	Group3	0.277	0.001	0.125	-5.157e-05	-160.239	1329932.544	-1.205e-04	1.000	1.000	1.000	0.428	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	J[166]	Group3	0.272	0.001	0.125	-5.157e-05	-159.341	1329932.544	-1.198e-04	1.000	1.000	1.000	0.430	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	I[75]	Group3	0.267	0.001	0.124	-5.097e-05	-158.278	1329932.544	-1.190e-04	1.000	1.000	1.000	0.428	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	J[167]	Group3	0.263	0.001	0.124	-5.097e-05	-157.369	1329932.544	-1.183e-04	1.000	1.000	1.000	0.431	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	I[76]	Group3	0.288	0.001	0.124	-5.092e-05	-162.553	1329932.544	-1.222e-04	1.000	1.000	1.000	0.417	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	J[168]	Group3	0.284	0.001	0.124	-5.092e-05	-161.668	1329932.544	-1.216e-04	1.000	1.000	1.000	0.419	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	I[77]	Group3	0.267	0.001	0.126	-5.168e-05	-158.241	1329932.544	-1.190e-04	1.000	1.000	1.000	0.434	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	J[169]	Group3	0.263	0.001	0.126	-5.168e-05	-157.332	1329932.544	-1.183e-04	1.000	1.000	1.000	0.437	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	I[78]	Group3	0.286	0.001	0.124	-5.111e-05	-161.969	1329932.544	-1.218e-04	1.000	1.000	1.000	0.420	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	J[170]	Group3	0.281	0.001	0.124	-5.111e-05	-161.081	1329932.544	-1.211e-04	1.000	1.000	1.000	0.422	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	I[79]	Group3	0.268	0.001	0.124	-5.115e-05	-158.524	1329932.544	-1.192e-04	1.000	1.000	1.000	0.429	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	J[171]	Group3	0.264	0.001	0.124	-5.115e-05	-157.616	1329932.544	-1.185e-04	1.000	1.000	1.000	0.432	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	I[90]	Group3	0.185	0.001	0.154	-6.344e-05	-109.291	1034391.936	-1.057e-04	1.000	1.000	1.000	0.600	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	J[182]	Group3	0.181	0.001	0.154	-6.344e-05	-108.495	1034391.936	-1.049e-04	1.000	1.000	1.000	0.605	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	I[92]	Group3	0.146	0.001	0.143	-5.872e-05	-101.986	1034391.936	-9.859e-05	1.000	1.000	1.000	0.596	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	J[184]	Group3	0.142	0.001	0.143	-5.872e-05	-101.131	1034391.936	-9.777e-05	1.000	1.000	1.000	0.601	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	I[93]	Group3	0.176	0.001	0.140	-5.763e-05	-107.597	1034391.936	-1.040e-04	1.000	1.000	1.000	0.554	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	J[185]	Group3	0.172	0.001	0.140	-5.763e-05	-106.787	1034391.936	-1.032e-04	1.000	1.000	1.000	0.558	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	I[102]	Group3	0.352	0.001	0.200	-8.219e-05	-135.886	1034391.936	-1.314e-04	1.000	1.000	1.000	0.626	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	J[194]	Group3	0.347	0.001	0.200	-8.219e-05	-135.245	1034391.936	-1.307e-04	1.000	1.000	1.000	0.629	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	I[69]	Group3	0.151	0.001	0.100	-4.104e-05	-132.467	1329932.544	-9.960e-05	2.000	4.000	6.000	0.412	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	J[161]	Group3	0.147	0.001	0.100	-4.104e-05	-131.379	1329932.544	-9.879e-05	2.000	4.000	6.000	0.415	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x5	888	-PX	63(PP)	I[326]	Group2	0.054	0.001	0.039	-1.791e-04	-113.535	82186.864	-1.381e-03	4.619	9.918	11.990	0.145	IO
4F	9.90	C4_350x5	888	-PX	63(PP)	J[419]	Group3	0.052	0.001	0.039	5.680e-04	57.894	82186.864	7.044e-04	8.098	18.490	22.553	0.806	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	I[329]	Group2	0.055	0.001	0.037	-1.843e-04	-107.877	67243.800	-1.604e-03	4.117	9.442	11.509	0.118	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	J[422]	Group3	0.053	0.001	0.037	5.378e-04	50.727	67243.800	7.544e-04	7.628	18.953	23.348	0.713	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	I[330]	Group2	0.054	0.001	0.038	-1.874e-04	-107.581	67243.800	-1.600e-03	4.125	9.465	11.538	0.120	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	J[423]	Group3	0.053	0.001	0.038	5.453e-04	51.322	67243.800	7.632e-04	7.551	18.745	23.089	0.715	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	I[331]	Group2	0.055	0.001	0.038	-1.872e-04	-107.852	67243.800	-1.604e-03	4.117	9.444	11.511	0.119	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	J[424]	Group3	0.053	0.001	0.038	5.462e-04	50.916	67243.800	7.572e-04	7.603	18.886	23.265	0.721	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	I[332]	Group2	0.054	0.001	0.038	-1.877e-04	-107.584	67243.800	-1.600e-03	4.125	9.465	11.537	0.120	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	J[425]	Group3	0.053	0.001	0.038	5.457e-04	51.202	67243.800	7.614e-04	7.567	18.786	23.141	0.717	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	I[333]	Group2	0.055	0.001	0.039	-1.909e-04	-107.902	67243.800	-1.605e-03	4.116	9.440	11.506	0.121	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	J[426]	Group3	0.054	0.001	0.039	5.541e-04	51.447	67243.800	7.651e-04	7.535	18.702	23.036	0.724	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	I[335]	Group2	0.055	0.001	0.038	-1.882e-04	-107.966	67243.800	-1.606e-03	4.114	9.435	11.500	0.120	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	J[428]	Group3	0.054	0.001	0.038	5.450e-04	50.859	67243.800	7.563e-04	7.611	18.906	23.290	0.721	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	I[337]	Group2	0.055	0.001	0.039	-1.987e-04	-107.903	67243.800	-1.605e-03	4.116	9.440	11.506	0.126	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	J[430]	Group3	0.054	0.001	0.039	5.504e-04	50.464	67243.800	7.505e-04	7.663	19.046	23.465	0.733	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	I[361]	Group2	0.051	0.001	0.046	-1.458e-04	-112.939	98832.304	-1.143e-03	5.375	11.781	14.286	0.142	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	J[451]	Group3	0.051	0.001	0.046	4.749e-04	58.562	98832.304	5.925e-04	9.438	21.793	26.623	0.801	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	I[362]	Group3	0.030	0.001	0.060	-2.492e-04	-95.892	62893.284	-1.525e-03	4.279	11.143	13.786	0.163	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	J[452]	Group3	0.031	0.001	0.060	5.474e-04	95.883	62893.284	1.525e-03	4.280	11.144	13.787	0.359	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	I[363]	Group3	0.027	0.001	0.064	-2.612e-04	-95.308	62893.284	-1.515e-03	4.299	11.205	13.864	0.172	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	J[453]	Group3	0.029	0.001	0.064	5.938e-04	94.948	62893.284	1.510e-03	4.312	11.244	13.913	0.393	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	I[364]	Group3	0.026	0.001	0.063	-2.556e-04	-95.001	62893.284	-1.511e-03	4.310	11.238	13.905	0.169	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	J[454]	Group3	0.027	0.001	0.063	5.858e-04	94.889	62893.284	1.509e-03	4.314	11.250	13.921	0.388	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	I[365]	Group3	0.026	0.001	0.062	-2.580e-04	-94.859	62893.284	-1.508e-03	4.315	11.253	13.925	0.171	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	J[455]	Group3	0.027	0.001	0.062	5.749e-04	94.757	62893.284	1.507e-03	4.319	11.264	13.939	0.382	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	I[366]	Group3	0.028	0.001	0.058	-2.102e-04	-95.369	62893.284	-1.516e-03	4.297	11.198	13.856	0.139	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	J[456]	Group3	0.029	0.001	0.058	5.575e-04	94.962	62893.284	1.510e-03	4.311	11.242	13.911	0.369	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	I[371]	Group3	0.032	0.001	0.033	2.204e-05	95.025	62893.284	1.511e-03	4.309	11.235	13.902	0.015	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	J[461]	Group3	0.028	0.001	0.033	4.667e-04	95.017	62893.284	1.511e-03	4.310	11.236	13.903	0.309	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	I[372]	Group3	0.026	0.001	0.062	-2.584e-04	-94.954	62893.284	-1.510e-03	4.312	11.243	13.912	0.171	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	J[462]	Group3	0.027	0.001	0.062	5.716e-04	94.951	62893.284	1.510e-03	4.312	11.243	13.912	0.379	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	I[373]	Group3	0.026	0.001	0.063	-2.552e-04	-94.993	62893.284	-1.510e-03	4.310	11.239	13.907	0.169	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	J[463]	Group3	0.027	0.001	0.063	5.874e-04	94.971	62893.284	1.510e-03	4.311	11.241	13.910	0.389	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	I[374]	Group3	0.025	0.001	0.063	-2.580e-04	-94.705	62893.284	-1.506e-03	4.321	11.270	13.946	0.171	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	J[464]	Group3	0.026	0.001	0.063	5.802e-04	94.703	62893.284	1.506e-03	4.321	11.270	13.946	0.385	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	I[375]	Group3	0.027	0.001	0.065	-2.508e-04	-95.185	62893.284	-1.513e-03	4.304	11.218	13.881	0.166	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	J[465]	Group3	0.028	0.001	0.065	6.213e-04	94.726	62893.284	1.506e-03	4.320	11.267	13.943	0.413	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	I[381]	Group3	0.026	0.001	0.004	-3.657e-05	-94.037	42106.520	-2.233e-03	3.239	7.924	9.729	0.109	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	J[471]	Group3	0.021	0.001	0.004	8.634e-05	87.769	42106.520	2.084e-03	3.399	8.419	10.352	0.140	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	I[382]	Group3	0.055	0.001	0.105	3.814e-04	100.828	57774.064	1.745e-03	3.865	9.861	12.170	0.219	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	J[472]	Group3	0.052	0.001	0.105	1.196e-03	98.716	57774.064	1.709e-03	3.926	10.051	12.409	0.700	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	I[349]	Group2	0.065	0.001	0.026	-2.360e-04	-30.280	51936.264	-5.830e-04	9.576	24.228	29.915	0.405	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	J[439]	Group2	0.060	0.001	0.026	6.059e-04	55.897	51936.264	1.076e-03	5.646	13.583	16.664	0.563	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	I[350]	Group2	0.065	0.001	0.026	-2.440e-04	-32.195	51936.264	-6.199e-04	9.065	22.846	28.195	0.394	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	J[440]	Group2	0.060	0.001	0.026	6.082e-04	56.056	51936.264	1.079e-03	5.633	13.548	16.620	0.564	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	I[351]	Group2	0.064	0.001	0.026	-2.306e-04	-28.635	51936.264	-5.513e-04	10.068	25.562	31.576	0.418	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	J[441]	Group2	0.059	0.001	0.026	6.116e-04	55.080	51936.264	1.061e-03	5.715	13.770	16.897	0.577	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	I[352]	Group2	0.065	0.001	0.027	-2.608e-04	-34.066	51936.264	-6.559e-04	8.623	21.646	26.701	0.400	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	J[442]	Group2	0.060	0.001	0.027	6.273e-04	57.930	51936.264	1.115e-03	5.483	13.142	16.115	0.562	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	I[353]	Group2	0.065	0.001	0.027	-2.530e-04	-31.890	51936.264	-6.140e-04	9.143	23.055	28.455	0.412	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	J[443]	Group2	0.060	0.001	0.027	6.354e-04	58.353	51936.264	1.124e-03	5.450	13.054	16.005	0.566	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	I[355]	Group2	0.065	0.001	0.026	-2.463e-04	-32.805	51936.264	-6.316e-04	8.915	22.440	27.689	0.390	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	J[445]	Group2	0.061	0.001	0.026	6.072e-04	57.946	51936.264	1.116e-03	5.482	13.138	16.111	0.544	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	I[357]	Group2	0.065	0.001	0.027	-2.661e-04	-34.836	51936.264	-6.707e-04	8.454	21.190	26.134	0.397	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	J[447]	Group2	0.061	0.001	0.027	6.201e-04	58.588	51936.264	1.128e-03	5.432	13.005	15.945	0.550	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	I[368]	Group3	0.039	0.001	0.037	-4.675e-04	-92.716	40394.872	-2.295e-03	3.178	7.737	9.493	0.204	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	J[458]	Group3	0.034	0.001	0.037	7.350e-04	94.010	40394.872	2.327e-03	3.148	7.645	9.376	0.316	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	I[370]	Group3	0.031	0.001	0.034	-3.626e-04	-92.292	40394.872	-2.285e-03	3.188	7.768	9.532	0.159	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	J[460]	Group3	0.026	0.001	0.034	7.364e-04	94.835	40394.872	2.348e-03	3.130	7.587	9.303	0.314	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	I[347]	Group2	0.035	0.001	0.021	-1.437e-04	-98.163	51936.264	-1.890e-03	2.000	4.000	6.000	0.085	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	J[437]	Group3	0.031	0.001	0.021	5.239e-04	100.675	51936.264	1.938e-03	2.000	4.000	6.000	0.270	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	I[233]	Group2	0.111	0.001	0.096	-4.467e-04	-134.526	82186.864	-1.637e-03	4.016	8.410	10.134	0.273	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	J[326]	Group3	0.109	0.001	0.096	1.398e-03	128.895	82186.864	1.568e-03	4.155	8.755	10.558	0.891	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	I[236]	Group2	0.119	0.001	0.078	-2.686e-04	-124.794	67243.800	-1.856e-03	3.634	8.091	9.830	0.197	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	J[329]	Group3	0.118	0.001	0.078	1.244e-03	115.767	67243.800	1.722e-03	3.844	8.659	10.536	0.723	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	I[238]	Group2	0.119	0.001	0.079	-2.688e-04	-124.800	67243.800	-1.856e-03	3.634	8.091	9.829	0.196	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	J[331]	Group3	0.118	0.001	0.079	1.247e-03	115.267	67243.800	1.714e-03	3.856	8.692	10.577	0.727	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	I[240]	Group2	0.120	0.001	0.079	-2.705e-04	-124.912	67243.800	-1.858e-03	3.630	8.079	9.815	0.197	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	J[333]	Group3	0.119	0.001	0.079	1.251e-03	114.443	67243.800	1.702e-03	3.875	8.741	10.639	0.735	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	I[242]	Group2	0.117	0.001	0.079	-2.677e-04	-124.342	67243.800	-1.849e-03	3.650	8.139	9.889	0.197	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	J[335]	Group3	0.116	0.001	0.079	1.248e-03	114.297	67243.800	1.700e-03	3.887	8.781	10.688	0.734	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	I[244]	Group2	0.118	0.001	0.080	-2.698e-04	-124.484	67243.800	-1.851e-03	3.645	8.124	9.870	0.198	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	J[337]	Group3	0.117	0.001	0.080	1.266e-03	113.997	67243.800	1.695e-03	3.892	8.794	10.704	0.747	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	I[268]	Group2	0.110	0.001	0.104	-2.001e-04	-134.580	98832.304	-1.362e-03	4.630	9.921	11.996	0.171	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	J[361]	Group3	0.109	0.001	0.104	1.184e-03	129.393	98832.304	1.309e-03	4.777	10.283	12.442	0.904	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	I[269]	Group3	0.077	0.001	0.106	-2.198e-04	-105.616	62893.284	-1.679e-03	3.977	10.209	12.608	0.206	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	J[362]	Group3	0.079	0.001	0.106	1.200e-03	105.604	62893.284	1.679e-03	3.978	10.210	12.610	0.715	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	I[270]	Group3	0.074	0.001	0.111	-2.364e-04	-105.091	62893.284	-1.671e-03	3.992	10.255	12.666	0.210	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	J[363]	Group3	0.076	0.001	0.111	1.248e-03	105.083	62893.284	1.671e-03	3.993	10.255	12.667	0.747	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	I[271]	Group3	0.074	0.001	0.112	-2.467e-04	-105.183	62893.284	-1.672e-03	3.990	10.247	12.656	0.213	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	J[364]	Group3	0.076	0.001	0.112	1.244e-03	105.158	62893.284	1.672e-03	3.990	10.249	12.659	0.744	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	I[272]	Group3	0.074	0.001	0.112	-2.459e-04	-105.149	62893.284	-1.672e-03	3.991	10.250	12.660	0.213	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	J[365]	Group3	0.076	0.001	0.112	1.249e-03	105.140	62893.284	1.672e-03	3.991	10.251	12.661	0.747	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	I[273]	Group3	0.059	0.001	0.104	-2.485e-04	-102.444	62893.284	-1.629e-03	4.070	10.494	12.968	0.196	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	J[366]	Group3	0.061	0.001	0.104	1.139e-03	102.422	62893.284	1.628e-03	4.070	10.496	12.970	0.700	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	I[278]	Group3	0.082	0.001	0.068	5.820e-05	105.352	62893.284	1.675e-03	3.985	10.232	12.637	0.035	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	J[371]	Group3	0.077	0.001	0.068	9.725e-04	105.067	62893.284	1.671e-03	3.993	10.257	12.669	0.582	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	I[279]	Group3	0.072	0.001	0.110	-2.334e-04	-104.767	62893.284	-1.666e-03	4.002	10.283	12.702	0.208	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	J[372]	Group3	0.074	0.001	0.110	1.240e-03	104.665	62893.284	1.664e-03	4.005	10.292	12.714	0.745	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	I[280]	Group3	0.070	0.001	0.112	-2.467e-04	-104.420	62893.284	-1.660e-03	4.012	10.314	12.741	0.215	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	J[373]	Group3	0.072	0.001	0.112	1.244e-03	104.165	62893.284	1.656e-03	4.019	10.337	12.770	0.751	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	I[281]	Group3	0.070	0.001	0.112	-2.458e-04	-104.485	62893.284	-1.661e-03	4.010	10.308	12.734	0.213	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	J[374]	Group3	0.072	0.001	0.112	1.249e-03	104.287	62893.284	1.658e-03	4.015	10.326	12.756	0.753	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	I[282]	Group3	0.069	0.001	0.112	-2.492e-04	-104.213	62893.284	-1.657e-03	4.018	10.333	12.765	0.220	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	J[375]	Group3	0.071	0.001	0.112	1.240e-03	104.119	62893.284	1.655e-03	4.020	10.341	12.775	0.749	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	I[288]	Group2	0.043	0.001	0.034	-2.389e-04	-103.678	54136.956	-1.915e-03	3.611	8.071	9.803	0.125	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	J[381]	Group3	0.038	0.001	0.033	7.547e-04	90.098	54136.956	1.664e-03	4.004	9.138	11.130	0.453	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	I[289]	Group3	0.135	0.001	0.091	6.080e-04	115.101	57774.064	1.992e-03	3.408	8.352	10.267	0.305	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	J[382]	Group3	0.134	0.001	0.091	1.312e-03	115.011	57774.064	1.991e-03	3.416	8.379	10.300	0.663	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	I[256]	Group2	0.132	0.001	0.058	-5.221e-04	-88.862	51936.264	-1.711e-03	3.813	8.541	10.392	0.329	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	J[349]	Group3	0.128	0.001	0.058	1.370e-03	119.659	51936.264	2.304e-03	3.100	6.638	8.021	0.595	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	I[258]	Group2	0.130	0.001	0.058	-5.173e-04	-90.795	51936.264	-1.748e-03	3.761	8.407	10.224	0.321	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	J[351]	Group3	0.126	0.001	0.058	1.359e-03	119.965	51936.264	2.310e-03	3.100	6.643	8.028	0.588	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	I[260]	Group2	0.132	0.001	0.059	-5.316e-04	-98.042	51936.264	-1.888e-03	3.550	7.835	9.512	0.313	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	J[353]	Group3	0.128	0.001	0.059	1.376e-03	122.125	51936.264	2.351e-03	3.058	6.524	7.879	0.585	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	I[262]	Group2	0.130	0.001	0.059	-5.168e-04	-103.541	51936.264	-1.994e-03	3.420	7.490	9.082	0.299	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	J[355]	Group3	0.126	0.001	0.059	1.379e-03	123.850	51936.264	2.385e-03	3.033	6.462	7.802	0.578	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	I[264]	Group2	0.131	0.001	0.060	-5.357e-04	-108.803	51936.264	-2.095e-03	3.300	7.168	8.682	0.298	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	J[357]	Group3	0.127	0.001	0.060	1.402e-03	124.920	51936.264	2.405e-03	3.014	6.409	7.736	0.583	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	I[275]	Group3	0.089	0.001	0.084	-9.611e-04	-101.894	40394.872	-2.522e-03	2.982	7.131	8.728	0.405	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	J[368]	Group3	0.084	0.001	0.084	1.761e-03	105.415	40394.872	2.610e-03	2.916	6.926	8.470	0.675	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	I[277]	Group3	0.077	0.001	0.073	-7.950e-04	-104.553	40394.872	-2.588e-03	2.932	6.975	8.532	0.308	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	J[370]	Group3	0.073	0.001	0.073	1.564e-03	104.647	40394.872	2.591e-03	2.930	6.969	8.525	0.604	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	I[254]	Group2	0.075	0.001	0.043	-2.097e-04	-113.618	51936.264	-2.188e-03	2.000	4.000	6.000	0.194	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	J[347]	Group3	0.071	0.001	0.043	1.168e-03	113.692	51936.264	2.189e-03	2.000	4.000	6.000	0.533	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	I[140]	Group2	0.170	0.001	0.128	-7.402e-04	-150.962	82186.864	-1.837e-03	3.498	7.025	8.441	0.403	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	J[233]	Group3	0.168	0.001	0.128	2.589e-03	141.431	82186.864	1.721e-03	3.672	7.450	8.965	1.505	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	I[143]	Group2	0.180	0.001	0.118	-5.399e-04	-138.572	67243.800	-2.061e-03	3.200	6.797	8.225	0.277	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	J[236]	Group3	0.179	0.001	0.118	1.737e-03	131.161	67243.800	1.951e-03	3.328	7.137	8.649	0.890	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	I[145]	Group2	0.181	0.001	0.118	-5.440e-04	-138.631	67243.800	-2.062e-03	3.198	6.792	8.219	0.279	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	J[238]	Group3	0.179	0.001	0.118	1.739e-03	130.943	67243.800	1.947e-03	3.331	7.144	8.658	0.893	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	I[147]	Group2	0.181	0.001	0.118	-5.395e-04	-138.797	67243.800	-2.064e-03	3.194	6.778	8.202	0.277	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	J[240]	Group3	0.180	0.001	0.118	1.737e-03	131.037	67243.800	1.949e-03	3.327	7.132	8.644	0.891	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	I[149]	Group2	0.179	0.001	0.118	-5.411e-04	-138.281	67243.800	-2.056e-03	3.208	6.821	8.256	0.278	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	J[242]	Group3	0.178	0.001	0.118	1.735e-03	130.311	67243.800	1.938e-03	3.347	7.190	8.715	0.895	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	I[151]	Group2	0.180	0.001	0.118	-5.395e-04	-138.485	67243.800	-2.059e-03	3.203	6.804	8.234	0.277	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	J[244]	Group3	0.179	0.001	0.118	1.732e-03	130.350	67243.800	1.938e-03	3.344	7.179	8.701	0.893	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	I[175]	Group2	0.171	0.001	0.137	-3.607e-04	-151.426	98832.304	-1.532e-03	3.993	8.218	9.914	0.235	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	J[268]	Group3	0.170	0.001	0.137	2.349e-03	144.057	98832.304	1.458e-03	4.147	8.592	10.375	1.612	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	I[176]	Group3	0.124	0.001	0.151	-3.498e-04	-113.778	62893.284	-1.809e-03	3.690	9.248	11.397	0.235	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	J[269]	Group3	0.126	0.001	0.151	1.661e-03	113.720	62893.284	1.808e-03	3.685	9.227	11.370	0.919	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	I[177]	Group3	0.119	0.001	0.167	-4.336e-04	-112.980	62893.284	-1.796e-03	3.723	9.365	11.545	0.276	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	J[270]	Group3	0.121	0.001	0.167	1.790e-03	112.966	62893.284	1.796e-03	3.717	9.341	11.513	0.996	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	I[178]	Group3	0.121	0.001	0.160	-3.761e-04	-113.302	62893.284	-1.802e-03	3.710	9.318	11.485	0.247	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	J[271]	Group3	0.123	0.001	0.160	1.754e-03	113.296	62893.284	1.801e-03	3.704	9.293	11.453	0.973	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	I[179]	Group3	0.118	0.001	0.159	-3.757e-04	-112.803	62893.284	-1.794e-03	3.731	9.392	11.578	0.250	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	J[272]	Group3	0.120	0.001	0.159	1.751e-03	112.759	62893.284	1.793e-03	3.726	9.369	11.549	0.977	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	I[180]	Group3	0.088	0.001	0.156	-3.706e-04	-107.562	62893.284	-1.710e-03	3.924	10.042	12.398	0.250	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	J[273]	Group3	0.090	0.001	0.156	1.800e-03	107.586	62893.284	1.711e-03	3.923	10.040	12.396	1.052	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	I[185]	Group3	0.130	0.001	0.116	-6.893e-05	-113.844	62893.284	-1.810e-03	3.667	9.157	11.281	0.078	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	J[278]	Group3	0.126	0.001	0.116	1.482e-03	113.732	62893.284	1.808e-03	3.683	9.221	11.363	0.819	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	I[186]	Group3	0.115	0.001	0.166	-4.368e-04	-112.358	62893.284	-1.786e-03	3.750	9.458	11.661	0.276	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	J[279]	Group3	0.117	0.001	0.166	1.786e-03	112.306	62893.284	1.786e-03	3.745	9.436	11.633	1.000	IO
2F	3.30	C3_350x3	443	-PX	63(PP)	I[187]	Group3	0.112	0.001	0.159	-3.755e-04	-111.711	62893.284	-1.776e-03	3.778	9.555	11.784	0.249	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C3_350x3	443	-PX	63(PP)	J[280]	Group3	0.114	0.001	0.159	1.753e-03	111.625	62893.284	1.775e-03	3.773	9.535	11.759	0.988	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	I[188]	Group3	0.113	0.001	0.159	-3.762e-04	-111.939	62893.284	-1.780e-03	3.768	9.521	11.740	0.250	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	J[281]	Group3	0.115	0.001	0.159	1.752e-03	111.870	62893.284	1.779e-03	3.763	9.500	11.714	0.985	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	I[189]	Group3	0.106	0.001	0.159	-3.722e-04	-110.708	62893.284	-1.760e-03	3.821	9.708	11.976	0.252	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	J[282]	Group3	0.108	0.001	0.159	1.756e-03	110.666	62893.284	1.760e-03	3.816	9.684	11.947	0.998	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	I[191]	Group3	0.357	0.001	0.120	-1.412e-03	-135.662	42106.520	-3.222e-03	2.098	3.959	4.726	0.534	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	J[284]	Group3	0.357	0.001	0.117	3.487e-03	87.769	42106.520	2.084e-03	2.698	5.577	6.763	1.673	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	I[195]	Group3	0.056	0.001	0.093	-1.072e-03	-107.794	54136.956	-1.991e-03	3.511	7.801	9.467	0.539	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	J[288]	Group3	0.051	0.001	0.092	3.249e-03	90.098	54136.956	1.664e-03	4.004	9.138	11.130	1.952	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	I[196]	Group3	0.232	0.001	0.143	8.370e-04	128.242	57774.064	2.220e-03	2.913	6.592	8.046	0.377	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	J[289]	Group3	0.228	0.001	0.143	1.943e-03	123.918	57774.064	2.145e-03	2.992	6.835	8.352	0.906	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	I[163]	Group3	0.198	0.001	0.100	-1.182e-03	-128.633	51936.264	-2.477e-03	2.789	5.680	6.836	0.477	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	J[256]	Group3	0.194	0.001	0.100	2.040e-03	137.472	51936.264	2.647e-03	2.684	5.413	6.501	0.771	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	I[165]	Group3	0.195	0.001	0.100	-1.187e-03	-127.241	51936.264	-2.450e-03	2.816	5.756	6.930	0.484	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	J[258]	Group3	0.191	0.001	0.100	2.044e-03	136.590	51936.264	2.630e-03	2.701	5.464	6.565	0.777	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	I[167]	Group3	0.199	0.001	0.100	-1.176e-03	-128.973	51936.264	-2.483e-03	2.783	5.664	6.815	0.474	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	J[260]	Group3	0.194	0.001	0.100	2.044e-03	137.857	51936.264	2.654e-03	2.678	5.396	6.481	0.770	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	I[169]	Group3	0.198	0.001	0.100	-1.202e-03	-130.639	51936.264	-2.515e-03	2.762	5.610	6.748	0.478	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	J[262]	Group3	0.194	0.001	0.100	2.039e-03	137.961	51936.264	2.656e-03	2.678	5.399	6.484	0.768	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	I[171]	Group3	0.199	0.001	0.099	-1.175e-03	-131.396	51936.264	-2.530e-03	2.749	5.574	6.703	0.465	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	J[264]	Group3	0.195	0.001	0.099	2.033e-03	138.381	51936.264	2.664e-03	2.670	5.376	6.456	0.763	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	I[182]	Group3	0.137	0.001	0.135	-1.769e-03	-113.181	40394.872	-2.802e-03	2.710	6.217	7.576	0.631	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	J[275]	Group3	0.132	0.001	0.135	2.592e-03	114.089	40394.872	2.824e-03	2.705	6.212	7.570	0.918	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	I[184]	Group3	0.115	0.001	0.122	-1.526e-03	-111.260	40394.872	-2.754e-03	2.784	6.487	7.916	0.554	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	J[277]	Group3	0.111	0.001	0.122	2.409e-03	111.303	40394.872	2.755e-03	2.792	6.522	7.961	0.874	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	I[194]	Group3	0.200	0.001	0.130	-1.665e-03	-123.842	42106.520	-2.941e-03	2.507	5.477	6.642	0.566	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	J[287]	Group3	0.195	0.001	0.130	2.215e-03	124.746	42106.520	2.963e-03	2.505	5.479	6.645	0.748	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	I[161]	Group3	0.116	0.001	0.071	-7.151e-04	-122.678	51936.264	-2.362e-03	2.000	4.000	6.000	0.303	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	J[254]	Group3	0.112	0.001	0.071	1.594e-03	123.193	51936.264	2.372e-03	2.000	4.000	6.000	0.672	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	I[52]	Group3	0.235	0.001	0.162	-1.421e-03	-166.845	82186.864	-2.030e-03	3.073	5.883	7.045	0.700	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	J[140]	Group3	0.233	0.001	0.162	1.710e-03	151.311	82186.864	1.841e-03	3.292	6.402	7.687	0.929	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	I[55]	Group3	0.242	0.001	0.143	-1.407e-03	-148.533	67243.800	-2.209e-03	2.891	5.853	7.057	0.637	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	J[143]	Group3	0.241	0.001	0.143	1.353e-03	132.830	67243.800	1.975e-03	3.118	6.440	7.788	0.692	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	I[56]	Group3	0.289	0.001	0.143	-1.408e-03	-152.913	67243.800	-2.274e-03	2.718	5.307	6.381	0.619	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	J[144]	Group3	0.287	0.001	0.143	1.353e-03	129.653	67243.800	1.928e-03	3.030	6.093	7.363	0.707	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	I[57]	Group3	0.242	0.001	0.142	-1.392e-03	-148.563	67243.800	-2.209e-03	2.890	5.850	7.052	0.630	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	J[145]	Group3	0.241	0.001	0.142	1.349e-03	134.132	67243.800	1.995e-03	3.097	6.384	7.718	0.683	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	I[58]	Group3	0.289	0.001	0.143	-1.408e-03	-152.995	67243.800	-2.275e-03	2.715	5.297	6.369	0.619	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	J[146]	Group3	0.288	0.001	0.143	1.354e-03	130.197	67243.800	1.936e-03	3.019	6.063	7.325	0.705	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	I[59]	Group3	0.243	0.001	0.143	-1.407e-03	-148.636	67243.800	-2.210e-03	2.887	5.840	7.040	0.636	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	J[147]	Group3	0.242	0.001	0.143	1.353e-03	134.855	67243.800	2.005e-03	3.083	6.347	7.673	0.682	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	I[60]	Group3	0.312	0.001	0.143	-1.407e-03	-155.065	67243.800	-2.306e-03	2.636	5.050	6.063	0.610	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	J[148]	Group3	0.310	0.001	0.143	1.352e-03	132.224	67243.800	1.966e-03	2.923	5.763	6.954	0.694	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	I[61]	Group3	0.241	0.001	0.143	-1.407e-03	-148.427	67243.800	-2.207e-03	2.895	5.867	7.074	0.637	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	J[149]	Group3	0.240	0.001	0.143	1.356e-03	134.952	67243.800	2.007e-03	3.088	6.365	7.695	0.684	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	I[62]	Group3	0.311	0.001	0.143	-1.407e-03	-155.055	67243.800	-2.306e-03	2.637	5.052	6.065	0.610	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	J[150]	Group3	0.310	0.001	0.143	1.352e-03	132.483	67243.800	1.970e-03	2.919	5.754	6.943	0.693	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	I[63]	Group3	0.242	0.001	0.143	-1.407e-03	-148.521	67243.800	-2.209e-03	2.891	5.855	7.059	0.637	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	J[151]	Group3	0.241	0.001	0.143	1.355e-03	135.177	67243.800	2.010e-03	3.082	6.347	7.672	0.682	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	I[82]	Group3	0.129	0.001	0.093	-7.425e-04	-113.685	35319.072	-3.219e-03	2.501	5.594	6.790	0.231	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	J[174]	Group3	0.125	0.001	0.093	1.470e-03	111.538	35319.072	3.158e-03	2.538	5.714	6.942	0.465	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	I[83]	Group3	0.234	0.001	0.175	-8.560e-04	-166.894	98832.304	-1.689e-03	3.495	6.879	8.277	0.507	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	J[175]	Group3	0.234	0.001	0.175	1.476e-03	162.196	98832.304	1.641e-03	3.568	7.052	8.492	0.900	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	I[84]	Group3	0.167	0.001	0.180	-1.024e-03	-121.343	62893.284	-1.929e-03	3.395	8.217	10.095	0.531	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	J[176]	Group3	0.169	0.001	0.180	1.383e-03	120.462	62893.284	1.915e-03	3.406	8.245	10.131	0.724	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	I[85]	Group3	0.166	0.001	0.153	-7.110e-04	-120.058	62893.284	-1.909e-03	3.423	8.305	10.207	0.372	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	J[177]	Group3	0.161	0.001	0.153	1.334e-03	119.320	62893.284	1.897e-03	3.451	8.404	10.331	0.706	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	I[86]	Group3	0.164	0.001	0.186	-1.029e-03	-120.827	62893.284	-1.921e-03	3.413	8.283	10.179	0.535	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	J[178]	Group3	0.166	0.001	0.186	1.453e-03	120.376	62893.284	1.914e-03	3.417	8.286	10.183	0.765	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	I[87]	Group3	0.159	0.001	0.186	-1.029e-03	-119.891	62893.284	-1.906e-03	3.448	8.405	10.333	0.540	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	J[179]	Group3	0.161	0.001	0.186	1.453e-03	119.332	62893.284	1.897e-03	3.454	8.415	10.345	0.772	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	I[88]	Group3	0.112	0.001	0.180	-9.965e-04	-111.782	62893.284	-1.777e-03	3.775	9.544	11.770	0.561	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	J[180]	Group3	0.114	0.001	0.180	1.403e-03	111.377	62893.284	1.771e-03	3.778	9.549	11.776	0.795	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	I[94]	Group3	0.163	0.001	0.152	-7.016e-04	-119.567	62893.284	-1.901e-03	3.441	8.369	10.287	0.369	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	J[186]	Group3	0.159	0.001	0.152	1.331e-03	118.960	62893.284	1.891e-03	3.467	8.461	10.403	0.708	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	I[95]	Group3	0.151	0.001	0.186	-1.030e-03	-118.560	62893.284	-1.885e-03	3.499	8.581	10.555	0.546	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	J[187]	Group3	0.153	0.001	0.186	1.452e-03	117.948	62893.284	1.875e-03	3.506	8.595	10.573	0.780	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	I[96]	Group3	0.154	0.001	0.186	-1.028e-03	-119.104	62893.284	-1.894e-03	3.478	8.508	10.463	0.543	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	J[188]	Group3	0.156	0.001	0.186	1.452e-03	118.610	62893.284	1.886e-03	3.482	8.515	10.472	0.775	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	I[97]	Group3	0.139	0.001	0.186	-1.035e-03	-116.535	62893.284	-1.853e-03	3.578	8.857	10.903	0.559	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	J[189]	Group3	0.141	0.001	0.186	1.450e-03	116.053	62893.284	1.845e-03	3.582	8.864	10.912	0.791	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	I[99]	Group2	0.450	0.001	0.167	-2.865e-03	-133.204	42106.520	-3.164e-03	1.952	3.341	3.945	0.906	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	J[191]	Group3	0.445	0.001	0.167	3.054e-03	87.769	42106.520	2.084e-03	2.457	4.601	5.531	1.465	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	I[103]	Group3	0.059	0.001	0.125	-3.397e-03	-108.977	54136.956	-2.013e-03	3.484	7.728	9.375	1.688	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	J[195]	Group3	0.054	0.001	0.124	2.494e-03	90.098	54136.956	1.664e-03	4.004	9.138	11.130	1.499	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	I[104]	Group3	0.328	0.001	0.116	4.390e-04	134.671	57774.064	2.331e-03	2.589	5.379	6.515	0.217	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	J[196]	Group3	0.328	0.001	0.116	1.338e-03	134.201	57774.064	2.323e-03	2.594	5.393	6.533	0.582	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	I[71]	Group3	0.266	0.001	0.124	-2.459e-03	-148.221	51936.264	-2.854e-03	2.415	4.589	5.481	0.862	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	J[163]	Group3	0.262	0.001	0.124	1.539e-03	146.700	51936.264	2.825e-03	2.438	4.657	5.566	0.556	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	I[72]	Group3	0.280	0.001	0.124	-2.482e-03	-149.233	51936.264	-2.873e-03	2.377	4.470	5.335	0.864	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	J[164]	Group3	0.275	0.001	0.124	1.546e-03	143.242	51936.264	2.758e-03	2.444	4.647	5.555	0.572	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	I[73]	Group3	0.263	0.001	0.122	-2.429e-03	-148.986	51936.264	-2.869e-03	2.414	4.593	5.486	0.847	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	J[165]	Group3	0.258	0.001	0.122	1.527e-03	146.961	51936.264	2.830e-03	2.442	4.674	5.586	0.551	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	I[74]	Group3	0.277	0.001	0.125	-2.492e-03	-149.007	51936.264	-2.869e-03	2.385	4.495	5.365	0.869	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	J[166]	Group3	0.272	0.001	0.125	1.569e-03	143.056	51936.264	2.754e-03	2.452	4.672	5.586	0.579	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	I[75]	Group3	0.267	0.001	0.124	-2.475e-03	-149.763	51936.264	-2.884e-03	2.398	4.544	5.425	0.858	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	J[167]	Group3	0.263	0.001	0.124	1.539e-03	147.841	51936.264	2.847e-03	2.425	4.621	5.521	0.554	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	I[76]	Group3	0.288	0.001	0.124	-2.472e-03	-150.799	51936.264	-2.904e-03	2.346	4.375	5.216	0.851	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	J[168]	Group3	0.284	0.001	0.124	1.538e-03	144.552	51936.264	2.783e-03	2.413	4.552	5.437	0.564	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	I[77]	Group3	0.267	0.001	0.126	-2.491e-03	-149.670	51936.264	-2.882e-03	2.399	4.547	5.429	0.865	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	J[169]	Group3	0.263	0.001	0.126	1.578e-03	148.076	51936.264	2.851e-03	2.423	4.616	5.515	0.562	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	I[78]	Group3	0.286	0.001	0.124	-2.479e-03	-150.341	51936.264	-2.895e-03	2.356	4.405	5.254	0.856	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	J[170]	Group3	0.281	0.001	0.124	1.545e-03	144.247	51936.264	2.777e-03	2.422	4.581	5.472	0.567	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	I[79]	Group3	0.268	0.001	0.124	-2.481e-03	-149.644	51936.264	-2.881e-03	2.396	4.538	5.418	0.861	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	J[171]	Group3	0.264	0.001	0.124	1.547e-03	148.047	51936.264	2.851e-03	2.420	4.607	5.504	0.553	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	I[90]	Group3	0.185	0.001	0.154	-2.912e-03	-122.615	40394.872	-3.035e-03	2.487	5.446	6.603	0.959	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	J[182]	Group3	0.181	0.001	0.154	2.083e-03	120.890	40394.872	2.993e-03	2.517	5.544	6.726	0.696	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	I[92]	Group3	0.146	0.001	0.143	-2.770e-03	-116.527	40394.872	-2.885e-03	2.643	5.993	7.294	0.960	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	J[184]	Group3	0.142	0.001	0.143	1.854e-03	116.003	40394.872	2.872e-03	2.659	6.051	7.367	0.650	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	I[93]	Group3	0.176	0.001	0.140	-2.719e-03	-121.728	40394.872	-3.013e-03	2.516	5.550	6.735	0.902	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	J[185]	Group3	0.172	0.001	0.140	1.818e-03	120.919	40394.872	2.993e-03	2.534	5.615	6.816	0.613	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	I[102]	Group3	0.352	0.001	0.200	-2.972e-03	-134.321	42106.520	-3.190e-03	2.119	4.028	4.814	0.932	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	J[194]	Group3	0.347	0.001	0.200	2.984e-03	133.716	42106.520	3.176e-03	2.132	4.074	4.871	0.940	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	I[69]	Group3	0.151	0.001	0.100	-2.113e-03	-129.967	51936.264	-2.502e-03	2.000	4.000	6.000	0.844	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	J[161]	Group3	0.147	0.001	0.100	1.119e-03	125.469	51936.264	2.416e-03	2.000	4.000	6.000	0.464	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x5	888	-PX	63(PP)	I[326]	Group2	0.054	0.001	0.111	5.777e-04	191.832	167655.360	1.144e-03	5.370	14.515	18.037	0.509	IO
4F	9.90	C4_350x5	888	-PX	63(PP)	J[419]	Group3	0.052	0.001	0.111	-7.936e-04	-165.011	167655.360	-9.842e-04	6.080	16.712	20.806	0.806	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	I[329]	Group3	0.055	0.001	0.092	7.577e-04	145.005	88000.168	1.648e-03	4.034	10.385	12.830	0.461	IO
4F	9.90	C1_350x4	897	-PX	63(PP)	J[422]	Group3	0.053	0.001	0.092	-1.038e-03	-128.157	88000.168	-1.456e-03	4.433	11.619	14.386	0.713	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	I[330]	Group3	0.054	0.001	0.090	7.117e-04	144.604	88000.168	1.643e-03	4.043	10.411	12.863	0.437	IO
4F	9.90	C1_350x4	900	-PX	63(PP)	J[423]	Group3	0.053	0.001	0.090	-1.033e-03	-127.276	88000.168	-1.446e-03	4.457	11.692	14.478	0.715	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	I[331]	Group3	0.055	0.001	0.092	7.489e-04	144.972	88000.168	1.647e-03	4.035	10.387	12.833	0.460	IO
4F	9.90	C1_350x4	903	-PX	63(PP)	J[424]	Group3	0.053	0.001	0.092	-1.049e-03	-127.984	88000.168	-1.454e-03	4.438	11.633	14.404	0.721	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	I[332]	Group3	0.054	0.001	0.089	7.038e-04	144.608	88000.168	1.643e-03	4.043	10.411	12.863	0.436	IO
4F	9.90	C1_350x4	906	-PX	63(PP)	J[425]	Group3	0.053	0.001	0.089	-1.037e-03	-127.368	88000.168	-1.447e-03	4.455	11.684	14.468	0.717	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	I[333]	Group3	0.055	0.001	0.092	7.447e-04	145.039	88000.168	1.648e-03	4.034	10.383	12.828	0.461	IO
4F	9.90	C1_350x4	909	-PX	63(PP)	J[426]	Group3	0.054	0.001	0.092	-1.051e-03	-127.675	88000.168	-1.451e-03	4.446	11.659	14.436	0.724	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	I[335]	Group3	0.055	0.001	0.090	7.049e-04	145.127	88000.168	1.649e-03	4.032	10.377	12.820	0.442	IO
4F	9.90	C1_350x4	915	-PX	63(PP)	J[428]	Group3	0.054	0.001	0.090	-1.050e-03	-128.199	88000.168	-1.457e-03	4.432	11.615	14.381	0.721	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	I[337]	Group3	0.055	0.001	0.091	7.014e-04	145.042	88000.168	1.648e-03	4.034	10.382	12.827	0.444	IO
4F	9.90	C1_350x4	921	-PX	63(PP)	J[430]	Group3	0.054	0.001	0.091	-1.070e-03	-128.385	88000.168	-1.459e-03	4.427	11.600	14.362	0.733	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	I[361]	Group2	0.051	0.001	0.109	-5.676e-04	-189.872	167655.360	-1.133e-03	5.415	14.655	18.213	0.516	IO
4F	9.90	C4_350x5	931	-PX	63(PP)	J[451]	Group3	0.051	0.001	0.109	7.801e-04	163.192	167655.360	9.734e-04	6.137	16.887	21.027	0.801	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	I[362]	Group2	0.030	0.001	0.001	-4.291e-06	-94.995	41404.744	-2.294e-03	3.179	7.740	9.497	0.010	IO
4F	9.90	C3_350x3	934	-PX	63(PP)	J[452]	Group2	0.031	0.001	0.001	1.146e-05	1.322	41404.744	3.192e-05	157.634	485.445	611.679	0.359	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	I[363]	Group2	0.027	0.001	0.005	-8.017e-05	-94.411	40394.872	-2.337e-03	3.139	7.617	9.341	0.053	IO
4F	9.90	C3_350x3	937	-PX	63(PP)	J[453]	Group2	0.029	0.001	0.005	8.059e-05	8.276	40394.872	2.049e-04	25.404	76.479	96.147	0.393	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	I[364]	Group2	0.026	0.001	0.004	-8.666e-05	-94.103	40394.872	-2.330e-03	3.146	7.638	9.368	0.044	IO
4F	9.90	C3_350x3	940	-PX	63(PP)	J[454]	Group2	0.027	0.001	0.004	4.431e-05	4.610	40394.872	1.141e-04	44.811	136.501	171.809	0.388	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	I[365]	Group2	0.026	0.001	0.004	-9.820e-05	-93.962	40394.872	-2.326e-03	3.150	7.648	9.381	0.057	IO
4F	9.90	C3_350x3	943	-PX	63(PP)	J[455]	Group2	0.027	0.001	0.004	4.157e-05	4.401	40394.872	1.089e-04	46.893	142.941	179.927	0.382	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	I[366]	Group2	0.028	0.001	0.006	-1.280e-04	-94.474	40394.872	-2.339e-03	3.138	7.612	9.335	0.056	IO
4F	9.90	C3_350x3	946	-PX	63(PP)	J[456]	Group2	0.029	0.001	0.006	8.049e-05	8.806	40394.872	2.180e-04	23.935	71.936	90.420	0.369	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	I[371]	Group2	0.032	0.001	0.002	-5.029e-05	-95.579	40394.872	-2.366e-03	3.113	7.536	9.239	0.052	IO
4F	9.90	C3_350x3	947	-PX	63(PP)	J[461]	Group2	0.028	0.001	0.002	9.241e-06	1.208	40394.872	2.991e-05	168.147	517.960	652.666	0.309	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	I[372]	Group2	0.026	0.001	0.003	-7.874e-05	-94.063	40394.872	-2.329e-03	3.147	7.641	9.372	0.043	IO
4F	9.90	C3_350x3	950	-PX	63(PP)	J[462]	Group2	0.027	0.001	0.003	6.768e-06	0.722	40394.872	1.788e-05	280.683	866.017	1091.417	0.379	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	I[373]	Group2	0.026	0.001	0.003	-6.984e-05	-94.096	40394.872	-2.329e-03	3.146	7.639	9.369	0.053	IO
4F	9.90	C3_350x3	953	-PX	63(PP)	J[463]	Group2	0.027	0.001	0.003	1.956e-05	2.031	40394.872	5.027e-05	100.460	308.614	388.770	0.389	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	I[374]	Group2	0.025	0.001	0.003	-8.606e-05	-93.805	40394.872	-2.322e-03	3.153	7.659	9.395	0.046	IO
4F	9.90	C3_350x3	956	-PX	63(PP)	J[464]	Group2	0.026	0.001	0.003	4.865e-06	0.510	40394.872	1.263e-05	397.018	1225.823	1544.979	0.385	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	I[375]	Group2	0.027	0.001	0.008	-1.683e-04	-94.295	40394.872	-2.334e-03	3.142	7.625	9.351	0.090	IO
4F	9.90	C3_350x3	959	-PX	63(PP)	J[465]	Group2	0.028	0.001	0.008	9.528e-05	9.330	40394.872	2.310e-04	22.648	67.953	85.400	0.413	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	I[381]	Group2	0.026	0.001	0.002	-1.537e-05	-93.483	67142.832	-1.392e-03	4.591	12.107	15.001	0.011	IO
4F	9.90	C3_350x3	961	-PX	63(PP)	J[471]	Group2	0.021	0.001	0.002	9.004e-06	15.335	67142.832	2.284e-04	22.935	68.843	86.521	0.132	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	I[382]	Group2	0.055	0.001	0.019	-2.317e-05	-101.086	42106.520	-2.401e-03	3.083	7.442	9.120	0.041	IO
4F	9.90	C3_350x3	966	-PX	63(PP)	J[472]	Group3	0.052	0.001	0.020	3.411e-04	20.528	42106.520	4.875e-04	11.253	32.711	40.974	0.700	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	I[349]	Group3	0.065	0.001	0.076	-6.566e-04	-142.736	88000.168	-1.622e-03	4.083	10.534	13.019	0.405	IO
4F	9.90	C2_350x4	991	-PX	63(PP)	J[439]	Group3	0.060	0.001	0.076	8.186e-04	127.961	88000.168	1.454e-03	4.439	11.635	14.406	0.563	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	I[350]	Group3	0.065	0.001	0.075	-6.351e-04	-141.971	88000.168	-1.613e-03	4.099	10.585	13.083	0.394	IO
4F	9.90	C2_350x4	992	-PX	63(PP)	J[440]	Group3	0.060	0.001	0.075	8.186e-04	127.831	88000.168	1.453e-03	4.442	11.646	14.420	0.564	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	I[351]	Group3	0.064	0.001	0.078	-6.791e-04	-142.866	88000.168	-1.623e-03	4.080	10.525	13.008	0.418	IO
4F	9.90	C2_350x4	993	-PX	63(PP)	J[441]	Group3	0.059	0.001	0.078	8.392e-04	128.062	88000.168	1.455e-03	4.436	11.627	14.396	0.577	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	I[352]	Group3	0.065	0.001	0.074	-6.374e-04	-141.093	88000.168	-1.603e-03	4.119	10.645	13.158	0.400	IO
4F	9.90	C2_350x4	994	-PX	63(PP)	J[442]	Group3	0.060	0.001	0.074	8.066e-04	126.213	88000.168	1.434e-03	4.486	11.782	14.592	0.562	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	I[353]	Group3	0.065	0.001	0.076	-6.648e-04	-141.962	88000.168	-1.613e-03	4.099	10.586	13.084	0.412	IO
4F	9.90	C2_350x4	995	-PX	63(PP)	J[443]	Group3	0.060	0.001	0.076	8.085e-04	125.805	88000.168	1.430e-03	4.497	11.817	14.636	0.566	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	I[355]	Group3	0.065	0.001	0.072	-6.288e-04	-141.909	88000.168	-1.613e-03	4.101	10.590	13.089	0.390	IO
4F	9.90	C2_350x4	997	-PX	63(PP)	J[445]	Group3	0.061	0.001	0.072	7.824e-04	126.510	88000.168	1.438e-03	4.478	11.757	14.560	0.544	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	I[357]	Group3	0.065	0.001	0.073	-6.354e-04	-140.964	88000.168	-1.602e-03	4.121	10.654	13.170	0.397	IO
4F	9.90	C2_350x4	999	-PX	63(PP)	J[447]	Group3	0.061	0.001	0.073	7.864e-04	125.899	88000.168	1.431e-03	4.495	11.809	14.626	0.550	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	I[368]	Group2	0.039	0.001	0.010	1.419e-04	28.139	40394.872	6.966e-04	8.178	23.201	28.986	0.204	IO
4F	9.90	C3_350x3	1004	-PX	63(PP)	J[458]	Group2	0.034	0.001	0.010	-1.834e-04	-23.457	40394.872	-5.807e-04	9.611	27.631	34.571	0.316	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	I[370]	Group2	0.031	0.001	0.004	-8.700e-05	-22.142	40394.872	-5.481e-04	10.121	29.211	36.563	0.159	IO
4F	9.90	C3_350x3	1005	-PX	63(PP)	J[460]	Group2	0.026	0.001	0.004	2.955e-05	3.806	40394.872	9.422e-05	54.060	165.108	207.870	0.314	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	I[347]	Group2	0.035	0.001	0.002	-2.662e-05	-30.814	88000.168	-3.502e-04	2.000	4.000	6.000	0.085	IO
4F	9.90	C2_350x4	1169	-PX	63(PP)	J[437]	Group2	0.031	0.001	0.002	2.031e-05	6.612	88000.168	7.514e-05	2.000	4.000	6.000	0.270	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	I[233]	Group2	0.111	0.001	0.060	3.963e-04	228.139	167655.360	1.361e-03	4.630	12.183	15.097	0.291	IO
3F	6.60	C4_350x5	633	-PX	63(PP)	J[326]	Group2	0.109	0.001	0.060	-3.476e-04	-65.382	167655.360	-3.900e-04	13.692	40.131	50.326	0.891	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	I[236]	Group3	0.119	0.001	0.056	5.604e-04	172.662	88000.168	1.962e-03	3.493	8.655	10.650	0.286	IO
3F	6.60	C1_350x4	642	-PX	63(PP)	J[329]	Group2	0.118	0.001	0.056	-5.308e-04	-64.630	88000.168	-7.344e-04	7.668	21.490	26.828	0.723	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	I[238]	Group3	0.119	0.001	0.058	5.752e-04	172.673	88000.168	1.962e-03	3.492	8.655	10.649	0.293	IO
3F	6.60	C1_350x4	648	-PX	63(PP)	J[331]	Group2	0.118	0.001	0.058	-5.483e-04	-66.350	88000.168	-7.540e-04	7.495	20.958	26.157	0.727	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	I[240]	Group3	0.120	0.001	0.060	5.966e-04	172.888	88000.168	1.965e-03	3.488	8.639	10.629	0.304	IO
3F	6.60	C1_350x4	654	-PX	63(PP)	J[333]	Group3	0.119	0.001	0.060	-5.803e-04	-69.451	88000.168	-7.892e-04	7.202	20.052	25.015	0.735	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	I[242]	Group3	0.117	0.001	0.060	6.035e-04	171.797	88000.168	1.952e-03	3.511	8.718	10.728	0.309	IO
3F	6.60	C1_350x4	660	-PX	63(PP)	J[335]	Group2	0.116	0.001	0.060	-5.659e-04	-67.813	88000.168	-7.706e-04	7.370	20.588	25.691	0.734	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	I[244]	Group3	0.118	0.001	0.062	6.269e-04	172.069	88000.168	1.955e-03	3.505	8.698	10.703	0.321	IO
3F	6.60	C1_350x4	666	-PX	63(PP)	J[337]	Group2	0.117	0.001	0.062	-5.879e-04	-69.295	88000.168	-7.874e-04	7.229	20.151	25.140	0.747	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	I[268]	Group2	0.110	0.001	0.060	-4.053e-04	-227.302	167655.360	-1.356e-03	4.647	12.242	15.171	0.299	IO
3F	6.60	C4_350x5	676	-PX	63(PP)	J[361]	Group2	0.109	0.001	0.060	3.389e-04	62.831	167655.360	3.748e-04	14.201	41.693	52.296	0.904	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	I[269]	Group2	0.077	0.001	0.001	1.430e-05	104.876	41404.744	2.533e-03	2.974	7.105	8.696	0.006	IO
3F	6.60	C3_350x3	679	-PX	63(PP)	J[362]	Group2	0.079	0.001	0.001	-2.790e-05	-1.616	41404.744	-3.903e-05	129.106	397.213	500.455	0.715	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	I[270]	Group2	0.074	0.001	0.002	-3.107e-05	-104.352	40394.872	-2.583e-03	2.936	6.986	8.546	0.032	IO
3F	6.60	C3_350x3	682	-PX	63(PP)	J[363]	Group2	0.076	0.001	0.002	2.438e-05	1.319	40394.872	3.265e-05	154.125	474.594	598.000	0.747	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	I[271]	Group2	0.074	0.001	0.002	-3.679e-05	-104.444	40394.872	-2.586e-03	2.934	6.981	8.539	0.033	IO
3F	6.60	C3_350x3	685	-PX	63(PP)	J[364]	Group2	0.076	0.001	0.002	4.270e-05	2.318	40394.872	5.738e-05	88.132	270.485	340.706	0.744	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	I[272]	Group2	0.074	0.001	0.001	-6.338e-07	-104.410	40394.872	-2.585e-03	2.934	6.983	8.542	0.031	IO
3F	6.60	C3_350x3	688	-PX	63(PP)	J[365]	Group2	0.076	0.001	0.001	2.600e-05	1.405	40394.872	3.478e-05	144.752	445.604	561.456	0.747	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	I[273]	Group2	0.059	0.001	0.002	-3.077e-05	-101.704	40394.872	-2.518e-03	2.986	7.142	8.743	0.039	IO
3F	6.60	C3_350x3	691	-PX	63(PP)	J[366]	Group2	0.061	0.001	0.002	3.697e-05	2.135	40394.872	5.286e-05	95.597	293.574	369.811	0.700	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	I[278]	Group2	0.082	0.001	0.007	1.017e-04	105.739	40394.872	2.618e-03	2.910	6.908	8.447	0.039	IO
3F	6.60	C3_350x3	692	-PX	63(PP)	J[371]	Group2	0.077	0.001	0.007	-1.116e-04	-7.744	40394.872	-1.917e-04	27.080	81.663	102.681	0.582	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	I[279]	Group2	0.072	0.001	0.005	8.802e-05	104.028	40394.872	2.575e-03	2.942	7.005	8.570	0.034	IO
3F	6.60	C3_350x3	695	-PX	63(PP)	J[372]	Group2	0.074	0.001	0.005	-8.531e-05	-4.626	40394.872	-1.145e-04	44.660	136.032	171.218	0.745	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	I[280]	Group2	0.070	0.001	0.008	1.278e-04	103.681	40394.872	2.567e-03	2.948	7.025	8.595	0.050	IO
3F	6.60	C3_350x3	698	-PX	63(PP)	J[373]	Group2	0.072	0.001	0.008	-1.357e-04	-7.299	40394.872	-1.807e-04	28.670	86.579	108.878	0.751	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	I[281]	Group2	0.070	0.001	0.008	1.229e-04	103.745	40394.872	2.568e-03	2.947	7.021	8.590	0.048	IO
3F	6.60	C3_350x3	701	-PX	63(PP)	J[374]	Group2	0.072	0.001	0.008	-1.200e-04	-6.436	40394.872	-1.593e-04	32.378	98.049	123.337	0.753	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	I[282]	Group2	0.069	0.001	0.005	9.309e-05	103.473	40394.872	2.562e-03	2.952	7.037	8.610	0.049	IO
3F	6.60	C3_350x3	704	-PX	63(PP)	J[375]	Group2	0.071	0.001	0.005	-8.183e-05	-4.411	40394.872	-1.092e-04	46.780	142.590	179.485	0.749	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	I[288]	Group3	0.043	0.001	0.001	-1.452e-05	-138.628	142702.976	-9.714e-04	6.147	16.918	21.066	0.015	IO
3F	6.60	C2_350x4	706	-PX	63(PP)	J[381]	Group3	0.038	0.001	0.001	-9.699e-06	-3.487	142702.976	-2.443e-05	205.722	634.174	799.162	0.397	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	I[289]	Group3	0.135	0.001	0.015	2.132e-04	115.359	42106.520	2.740e-03	2.751	6.346	7.739	0.082	IO
3F	6.60	C3_350x3	711	-PX	63(PP)	J[382]	Group2	0.134	0.001	0.015	-7.096e-05	-4.534	42106.520	-1.077e-04	45.489	136.896	172.290	0.663	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	I[256]	Group2	0.132	0.001	0.043	-4.370e-04	-126.000	88000.168	-1.432e-03	4.363	11.280	13.957	0.329	IO
3F	6.60	C2_350x4	740	-PX	63(PP)	J[349]	Group2	0.128	0.001	0.043	4.021e-04	59.481	88000.168	6.759e-04	8.162	22.927	28.639	0.595	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	I[258]	Group2	0.130	0.001	0.040	-4.117e-04	-122.445	88000.168	-1.391e-03	4.471	11.616	14.381	0.321	IO
3F	6.60	C2_350x4	742	-PX	63(PP)	J[351]	Group2	0.126	0.001	0.040	3.753e-04	56.137	88000.168	6.379e-04	8.610	24.317	30.390	0.588	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	I[260]	Group2	0.132	0.001	0.035	-3.589e-04	-112.160	88000.168	-1.275e-03	4.778	12.548	15.556	0.313	IO
3F	6.60	C2_350x4	744	-PX	63(PP)	J[353]	Group2	0.128	0.001	0.035	3.254e-04	48.918	88000.168	5.559e-04	9.709	27.662	34.607	0.585	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	I[262]	Group2	0.130	0.001	0.028	-2.985e-04	-101.334	88000.168	-1.152e-03	5.191	13.818	17.157	0.299	IO
3F	6.60	C2_350x4	746	-PX	63(PP)	J[355]	Group2	0.126	0.001	0.028	2.439e-04	37.126	88000.168	4.219e-04	12.500	36.231	45.408	0.578	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	I[264]	Group2	0.131	0.001	0.024	-2.631e-04	-90.542	88000.168	-1.029e-03	5.686	15.328	19.060	0.298	IO
3F	6.60	C2_350x4	748	-PX	63(PP)	J[357]	Group2	0.127	0.001	0.024	2.044e-04	30.863	88000.168	3.507e-04	14.821	43.329	54.355	0.583	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	I[275]	Group2	0.089	0.001	0.018	2.999e-04	31.792	40394.872	7.870e-04	7.352	20.647	25.766	0.405	IO
3F	6.60	C3_350x3	753	-PX	63(PP)	J[368]	Group2	0.084	0.001	0.018	-2.799e-04	-16.753	40394.872	-4.147e-04	13.056	38.287	48.003	0.675	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	I[277]	Group2	0.077	0.001	0.002	3.921e-05	5.157	40394.872	1.277e-04	40.160	122.117	153.677	0.308	IO
3F	6.60	C3_350x3	754	-PX	63(PP)	J[370]	Group2	0.073	0.001	0.002	-3.921e-05	-2.624	40394.872	-6.496e-05	77.967	239.049	301.078	0.604	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	I[254]	Group2	0.075	0.001	0.000	-6.024e-06	-5.531	88000.168	-6.286e-05	2.000	4.000	6.000	0.194	IO
3F	6.60	C2_350x4	1168	-PX	63(PP)	J[347]	Group2	0.071	0.001	0.000	2.121e-06	0.350	88000.168	3.976e-06	2.000	4.000	6.000	0.533	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	I[140]	Group2	0.170	0.001	0.087	5.401e-04	257.235	167655.360	1.534e-03	3.999	10.024	12.373	0.352	IO
2F	3.30	C4_350x5	378	-PX	63(PP)	J[233]	Group2	0.168	0.001	0.087	-5.887e-04	-89.395	167655.360	-5.332e-04	9.647	27.044	33.824	1.104	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	I[143]	Group2	0.180	0.001	0.059	5.392e-04	187.011	88000.168	2.125e-03	3.138	7.405	9.072	0.259	IO
2F	3.30	C1_350x4	387	-PX	63(PP)	J[236]	Group2	0.179	0.001	0.059	-6.112e-04	-60.406	88000.168	-6.864e-04	7.629	20.871	26.043	0.890	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	I[145]	Group2	0.181	0.001	0.062	5.871e-04	187.068	88000.168	2.126e-03	3.136	7.400	9.066	0.276	IO
2F	3.30	C1_350x4	393	-PX	63(PP)	J[238]	Group2	0.179	0.001	0.062	-6.243e-04	-61.500	88000.168	-6.989e-04	7.508	20.509	25.587	0.893	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	I[147]	Group2	0.181	0.001	0.064	6.149e-04	187.227	88000.168	2.128e-03	3.133	7.387	9.049	0.289	IO
2F	3.30	C1_350x4	399	-PX	63(PP)	J[240]	Group2	0.180	0.001	0.064	-6.260e-04	-61.795	88000.168	-7.022e-04	7.471	20.392	25.439	0.891	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	I[149]	Group2	0.179	0.001	0.065	6.343e-04	186.730	88000.168	2.122e-03	3.144	7.428	9.102	0.299	IO
2F	3.30	C1_350x4	405	-PX	63(PP)	J[242]	Group2	0.178	0.001	0.065	-6.364e-04	-62.547	88000.168	-7.108e-04	7.412	20.233	25.238	0.895	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	I[151]	Group2	0.180	0.001	0.066	6.514e-04	186.927	88000.168	2.124e-03	3.140	7.412	9.081	0.307	IO
2F	3.30	C1_350x4	411	-PX	63(PP)	J[244]	Group2	0.179	0.001	0.066	-6.416e-04	-63.197	88000.168	-7.182e-04	7.339	20.005	24.952	0.893	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	I[175]	Group2	0.171	0.001	0.087	-6.018e-04	-257.292	167655.360	-1.535e-03	3.996	10.015	12.362	0.392	IO
2F	3.30	C4_350x5	421	-PX	63(PP)	J[268]	Group2	0.170	0.001	0.087	4.752e-04	78.715	167655.360	4.695e-04	10.797	30.482	38.157	1.012	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	I[176]	Group2	0.124	0.001	0.004	4.783e-05	113.039	41404.744	2.730e-03	2.782	6.466	7.890	0.018	IO
2F	3.30	C3_350x3	424	-PX	63(PP)	J[269]	Group2	0.126	0.001	0.004	-8.082e-05	-3.642	41404.744	-8.797e-05	56.193	170.117	214.169	0.919	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	I[177]	Group2	0.119	0.001	0.002	2.937e-05	112.241	40394.872	2.779e-03	2.761	6.408	7.817	0.015	IO
2F	3.30	C3_350x3	427	-PX	63(PP)	J[270]	Group2	0.121	0.001	0.002	-4.398e-05	-1.783	40394.872	-4.414e-05	111.597	340.463	428.893	0.996	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	I[178]	Group2	0.121	0.001	0.001	2.985e-06	112.563	40394.872	2.787e-03	2.752	6.378	7.778	0.022	IO
2F	3.30	C3_350x3	430	-PX	63(PP)	J[271]	Group2	0.123	0.001	0.001	-2.781e-05	-1.154	40394.872	-2.857e-05	171.476	523.893	660.104	0.973	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	I[179]	Group2	0.118	0.001	0.004	5.561e-05	112.063	40394.872	2.774e-03	2.766	6.425	7.839	0.020	IO
2F	3.30	C3_350x3	433	-PX	63(PP)	J[272]	Group2	0.120	0.001	0.004	-7.580e-05	-3.134	40394.872	-7.759e-05	63.980	194.382	244.759	0.977	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	I[180]	Group2	0.088	0.001	0.001	8.115e-06	106.823	40394.872	2.644e-03	2.891	6.848	8.372	0.024	IO
2F	3.30	C3_350x3	436	-PX	63(PP)	J[273]	Group2	0.090	0.001	0.001	-1.902e-05	-0.681	40394.872	-1.686e-05	297.581	918.281	1157.301	1.128	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	I[185]	Group2	0.130	0.001	0.007	1.113e-04	114.231	40394.872	2.828e-03	2.707	6.221	7.581	0.039	IO
2F	3.30	C3_350x3	437	-PX	63(PP)	J[278]	Group2	0.126	0.001	0.007	-1.024e-04	-5.050	40394.872	-1.250e-04	39.821	119.936	150.916	0.819	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	I[186]	Group2	0.115	0.001	0.005	8.880e-05	111.618	40394.872	2.763e-03	2.778	6.468	7.893	0.032	IO
2F	3.30	C3_350x3	440	-PX	63(PP)	J[279]	Group2	0.117	0.001	0.005	-8.428e-05	-3.404	40394.872	-8.426e-05	59.167	179.773	226.346	1.000	IO
2F	3.30	C3_350x3	443	-PX	63(PP)	I[187]	Group2	0.112	0.001	0.007	1.241e-04	110.972	40394.872	2.747e-03	2.796	6.531	7.972	0.045	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C3_350x3	443	-PX	63(PP)	J[280]	Group2	0.114	0.001	0.007	-1.075e-04	-4.396	40394.872	-1.088e-04	46.228	140.197	176.461	0.988	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	I[188]	Group2	0.113	0.001	0.006	1.074e-04	111.199	40394.872	2.753e-03	2.790	6.509	7.944	0.039	IO
2F	3.30	C3_350x3	446	-PX	63(PP)	J[281]	Group2	0.115	0.001	0.006	-9.545e-05	-3.915	40394.872	-9.691e-05	51.715	157.010	197.654	0.985	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	I[189]	Group2	0.106	0.001	0.006	1.029e-04	109.968	40394.872	2.722e-03	2.824	6.630	8.097	0.038	IO
2F	3.30	C3_350x3	449	-PX	63(PP)	J[282]	Group2	0.108	0.001	0.006	-7.523e-05	-3.046	40394.872	-7.540e-05	66.719	203.684	256.493	0.998	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	I[191]	Group2	0.357	0.001	0.034	-2.054e-04	-135.734	67142.832	-2.022e-03	2.750	5.717	6.939	0.103	IO
2F	3.30	C3_350x3	450	-PX	63(PP)	J[284]	Group2	0.357	0.001	0.034	1.885e-04	19.106	67142.832	2.846e-04	13.350	34.297	42.927	0.662	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	I[195]	Group2	0.056	0.001	0.009	9.166e-06	144.147	142702.976	1.010e-03	5.950	16.309	20.298	0.009	IO
2F	3.30	C2_350x4	451	-PX	63(PP)	J[288]	Group3	0.051	0.001	0.009	-5.420e-05	-9.072	142702.976	-6.357e-05	79.667	244.305	307.704	0.853	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	I[196]	Group2	0.232	0.001	0.049	-2.102e-04	-128.341	42106.520	-3.048e-03	2.393	5.073	6.132	0.069	IO
2F	3.30	C3_350x3	456	-PX	63(PP)	J[289]	Group3	0.228	0.001	0.049	7.103e-04	33.020	42106.520	7.842e-04	6.453	16.973	21.126	0.906	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	I[163]	Group2	0.198	0.001	0.044	-4.371e-04	-80.604	88000.168	-9.160e-04	5.849	15.412	19.162	0.477	IO
2F	3.30	C2_350x4	485	-PX	63(PP)	J[256]	Group2	0.194	0.001	0.044	4.165e-04	47.560	88000.168	5.405e-04	9.265	25.615	32.020	0.771	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	I[165]	Group2	0.195	0.001	0.045	-4.541e-04	-82.515	88000.168	-9.377e-04	5.755	15.153	18.835	0.484	IO
2F	3.30	C2_350x4	487	-PX	63(PP)	J[258]	Group2	0.191	0.001	0.045	4.287e-04	48.540	88000.168	5.516e-04	9.129	25.244	31.553	0.777	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	I[167]	Group2	0.199	0.001	0.043	-4.307e-04	-80.003	88000.168	-9.091e-04	5.882	15.506	19.280	0.474	IO
2F	3.30	C2_350x4	489	-PX	63(PP)	J[260]	Group2	0.194	0.001	0.043	4.044e-04	46.208	88000.168	5.251e-04	9.501	26.310	32.896	0.770	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	I[169]	Group2	0.198	0.001	0.041	-4.039e-04	-74.404	88000.168	-8.455e-04	6.255	16.619	20.683	0.478	IO
2F	3.30	C2_350x4	491	-PX	63(PP)	J[262]	Group2	0.194	0.001	0.041	3.896e-04	44.658	88000.168	5.075e-04	9.805	27.225	34.049	0.768	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	I[171]	Group2	0.199	0.001	0.039	-3.850e-04	-72.922	88000.168	-8.287e-04	6.353	16.901	21.039	0.465	IO
2F	3.30	C2_350x4	493	-PX	63(PP)	J[264]	Group2	0.195	0.001	0.039	3.807e-04	43.913	88000.168	4.990e-04	9.940	27.612	34.536	0.763	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	I[182]	Group2	0.137	0.001	0.021	3.256e-04	20.829	40394.872	5.156e-04	10.292	29.351	36.735	0.631	IO
2F	3.30	C3_350x3	498	-PX	63(PP)	J[275]	Group2	0.132	0.001	0.021	-3.427e-04	-15.085	40394.872	-3.734e-04	13.898	40.420	50.687	0.918	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	I[184]	Group2	0.115	0.001	0.004	5.616e-05	4.093	40394.872	1.013e-04	49.494	150.164	189.024	0.554	IO
2F	3.30	C3_350x3	499	-PX	63(PP)	J[277]	Group2	0.111	0.001	0.004	-5.780e-05	-2.671	40394.872	-6.613e-05	75.694	231.123	291.078	0.874	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	I[194]	Group2	0.200	0.001	0.022	3.174e-04	23.612	42106.520	5.608e-04	8.909	24.489	30.601	0.566	IO
2F	3.30	C3_350x3	503	-PX	63(PP)	J[287]	Group2	0.195	0.001	0.022	-3.239e-04	-18.244	42106.520	-4.333e-04	11.293	31.635	39.606	0.748	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	I[161]	Group2	0.116	0.001	0.008	6.577e-05	19.119	88000.168	2.173e-04	2.000	4.000	6.000	0.303	IO
2F	3.30	C2_350x4	1167	-PX	63(PP)	J[254]	Group2	0.112	0.001	0.008	-8.506e-05	-11.137	88000.168	-1.266e-04	2.000	4.000	6.000	0.672	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	I[52]	Group2	0.235	0.001	0.090	4.609e-04	277.704	167655.360	1.656e-03	3.555	8.458	10.397	0.278	IO
1F	0.00	C4_350x5	140	-PX	63(PP)	J[140]	Group3	0.233	0.001	0.090	-6.485e-04	-117.063	167655.360	-6.982e-04	7.076	18.751	23.367	0.929	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	I[55]	Group3	0.242	0.001	0.072	7.012e-04	199.872	88000.168	2.271e-03	2.846	6.367	7.762	0.309	IO
1F	0.00	C1_350x4	147	-PX	63(PP)	J[143]	Group3	0.241	0.001	0.072	-6.968e-04	-89.491	88000.168	-1.017e-03	5.129	13.015	16.139	0.692	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	I[56]	Group2	0.289	0.001	0.081	7.092e-04	204.903	88000.168	2.328e-03	2.687	5.774	7.014	0.305	IO
1F	0.00	C1_350x4	150	-PX	63(PP)	J[144]	Group3	0.287	0.001	0.081	-8.665e-04	-108.690	88000.168	-1.235e-03	4.185	10.023	12.366	0.707	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	I[57]	Group2	0.242	0.001	0.062	5.520e-04	199.906	88000.168	2.272e-03	2.845	6.363	7.757	0.243	IO
1F	0.00	C1_350x4	153	-PX	63(PP)	J[145]	Group3	0.241	0.001	0.062	-6.606e-04	-85.990	88000.168	-9.772e-04	5.296	13.497	16.745	0.683	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	I[58]	Group2	0.289	0.001	0.078	6.572e-04	204.997	88000.168	2.330e-03	2.684	5.763	7.000	0.282	IO
1F	0.00	C1_350x4	156	-PX	63(PP)	J[146]	Group3	0.288	0.001	0.078	-8.561e-04	-107.716	88000.168	-1.224e-03	4.210	10.088	12.448	0.705	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	I[59]	Group2	0.243	0.001	0.058	4.782e-04	199.990	88000.168	2.273e-03	2.842	6.353	7.744	0.210	IO
1F	0.00	C1_350x4	159	-PX	63(PP)	J[147]	Group3	0.242	0.001	0.058	-6.449e-04	-84.146	88000.168	-9.562e-04	5.385	13.752	17.067	0.682	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	I[60]	Group2	0.312	0.001	0.073	5.671e-04	207.374	88000.168	2.357e-03	2.611	5.493	6.659	0.241	IO
1F	0.00	C1_350x4	162	-PX	63(PP)	J[148]	Group3	0.310	0.001	0.072	-8.466e-04	-108.387	88000.168	-1.232e-03	4.089	9.620	11.857	0.694	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	I[61]	Group2	0.241	0.001	0.056	4.555e-04	199.750	88000.168	2.270e-03	2.850	6.382	7.781	0.201	IO
1F	0.00	C1_350x4	165	-PX	63(PP)	J[149]	Group3	0.240	0.001	0.056	-6.390e-04	-83.205	88000.168	-9.455e-04	5.448	13.950	17.317	0.684	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	I[62]	Group2	0.311	0.001	0.071	5.451e-04	207.363	88000.168	2.356e-03	2.612	5.494	6.661	0.231	IO
1F	0.00	C1_350x4	168	-PX	63(PP)	J[150]	Group3	0.310	0.001	0.071	-8.408e-04	-107.795	88000.168	-1.225e-03	4.106	9.669	11.919	0.693	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	I[63]	Group2	0.242	0.001	0.055	4.347e-04	199.857	88000.168	2.271e-03	2.846	6.369	7.764	0.191	IO
1F	0.00	C1_350x4	171	-PX	63(PP)	J[151]	Group3	0.241	0.001	0.055	-6.345e-04	-82.838	88000.168	-9.413e-04	5.462	13.983	17.359	0.682	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	I[82]	Group2	0.129	0.001	0.014	-3.074e-04	-114.071	23251.722	-4.906e-03	1.985	4.014	4.799	0.120	IO
1F	0.00	C3_350x3	176	-PX	63(PP)	J[174]	Group2	0.125	0.001	0.014	4.402e-04	21.987	23251.722	9.456e-04	6.138	16.747	20.848	0.465	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	I[83]	Group2	0.234	0.001	0.045	-1.974e-04	-277.357	167655.360	-1.654e-03	3.561	8.479	10.423	0.174	IO
1F	0.00	C4_350x5	179	-PX	63(PP)	J[175]	Group2	0.234	0.001	0.045	3.514e-04	65.483	167655.360	3.906e-04	11.853	32.695	40.937	0.900	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	I[84]	Group2	0.167	0.001	0.016	2.351e-04	120.603	41404.744	2.913e-03	2.586	5.780	7.025	0.081	IO
1F	0.00	C3_350x3	182	-PX	63(PP)	J[176]	Group2	0.169	0.001	0.016	-2.545e-04	-14.591	41404.744	-3.524e-04	14.078	40.380	50.631	0.724	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	I[85]	Group2	0.166	0.001	0.013	1.992e-04	120.444	40394.872	2.982e-03	2.551	5.677	6.894	0.067	IO
1F	0.00	C3_350x3	183	-PX	63(PP)	J[177]	Group2	0.161	0.001	0.013	-2.312e-04	-13.287	40394.872	-3.289e-04	15.138	43.704	54.822	0.706	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	I[86]	Group2	0.164	0.001	0.012	1.779e-04	120.088	40394.872	2.973e-03	2.560	5.706	6.932	0.060	IO
1F	0.00	C3_350x3	186	-PX	63(PP)	J[178]	Group2	0.166	0.001	0.012	-1.960e-04	-10.431	40394.872	-2.582e-04	18.911	55.002	69.060	0.765	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	I[87]	Group2	0.159	0.001	0.012	1.754e-04	119.151	40394.872	2.950e-03	2.582	5.785	7.031	0.059	IO
1F	0.00	C3_350x3	189	-PX	63(PP)	J[179]	Group2	0.161	0.001	0.012	-2.191e-04	-11.560	40394.872	-2.862e-04	17.269	50.162	62.962	0.772	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	I[88]	Group2	0.112	0.001	0.011	1.541e-04	111.042	40394.872	2.749e-03	2.794	6.524	7.963	0.056	IO
1F	0.00	C3_350x3	192	-PX	63(PP)	J[180]	Group2	0.114	0.001	0.011	-1.863e-04	-9.504	40394.872	-2.353e-04	21.911	65.348	82.113	0.795	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	I[94]	Group2	0.163	0.001	0.011	1.453e-04	119.954	40394.872	2.970e-03	2.563	5.718	6.946	0.049	IO
1F	0.00	C3_350x3	193	-PX	63(PP)	J[186]	Group2	0.159	0.001	0.011	-2.096e-04	-12.031	40394.872	-2.978e-04	16.667	48.380	60.716	0.708	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	I[95]	Group2	0.151	0.001	0.012	1.475e-04	117.820	40394.872	2.917e-03	2.615	5.900	7.175	0.051	IO
1F	0.00	C3_350x3	196	-PX	63(PP)	J[187]	Group2	0.153	0.001	0.012	-2.306e-04	-12.027	40394.872	-2.977e-04	16.783	48.842	61.299	0.780	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	I[96]	Group2	0.154	0.001	0.011	1.325e-04	118.365	40394.872	2.930e-03	2.602	5.853	7.116	0.045	IO
1F	0.00	C3_350x3	199	-PX	63(PP)	J[188]	Group2	0.156	0.001	0.010	-2.067e-04	-10.843	40394.872	-2.684e-04	18.440	53.799	67.547	0.775	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	I[97]	Group2	0.139	0.001	0.010	1.274e-04	115.796	40394.872	2.867e-03	2.666	6.079	7.401	0.044	IO
1F	0.00	C3_350x3	202	-PX	63(PP)	J[189]	Group2	0.141	0.001	0.010	-2.061e-04	-10.591	40394.872	-2.622e-04	19.174	56.348	70.762	0.791	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	I[99]	Group2	0.450	0.001	0.025	2.118e-05	133.403	67142.832	1.987e-03	2.516	4.727	5.689	0.017	IO
1F	0.00	C3_350x3	203	-PX	63(PP)	J[191]	Group3	0.445	0.001	0.025	-2.711e-04	-26.780	67142.832	-3.989e-04	8.575	19.723	24.558	0.680	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	I[103]	Group2	0.059	0.001	0.008	-7.588e-06	-145.441	142702.976	-1.019e-03	5.906	16.173	20.126	0.010	IO
1F	0.00	C2_350x4	204	-PX	63(PP)	J[195]	Group3	0.054	0.001	0.008	-7.048e-05	-11.949	142702.976	-8.374e-05	60.787	185.913	234.096	0.842	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	I[104]	Group3	0.328	0.001	0.024	2.857e-04	134.725	42106.520	3.200e-03	2.157	4.190	5.018	0.089	IO
1F	0.00	C3_350x3	209	-PX	63(PP)	J[196]	Group2	0.328	0.001	0.023	-1.538e-04	-11.246	42106.520	-2.671e-04	14.876	39.245	49.167	0.582	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	I[71]	Group2	0.266	0.001	0.032	-3.464e-04	-35.373	88000.168	-4.020e-04	11.089	29.945	37.466	0.862	IO
1F	0.00	C2_350x4	230	-PX	63(PP)	J[163]	Group2	0.262	0.001	0.032	2.812e-04	45.400	88000.168	5.159e-04	8.909	23.750	29.662	0.556	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	I[72]	Group2	0.280	0.001	0.041	-3.678e-04	-37.475	88000.168	-4.259e-04	10.341	27.583	34.489	0.864	IO
1F	0.00	C2_350x4	231	-PX	63(PP)	J[164]	Group2	0.275	0.001	0.041	4.302e-04	67.530	88000.168	7.674e-04	6.216	15.885	19.752	0.572	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	I[73]	Group2	0.263	0.001	0.026	-2.498e-04	-25.957	88000.168	-2.950e-04	14.812	40.701	51.018	0.847	IO
1F	0.00	C2_350x4	232	-PX	63(PP)	J[165]	Group2	0.258	0.001	0.026	2.571e-04	41.911	88000.168	4.763e-04	9.607	25.802	32.248	0.551	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	I[74]	Group2	0.277	0.001	0.041	-3.668e-04	-37.168	88000.168	-4.224e-04	10.456	27.957	34.960	0.869	IO
1F	0.00	C2_350x4	233	-PX	63(PP)	J[166]	Group2	0.272	0.001	0.041	4.349e-04	67.182	88000.168	7.634e-04	6.264	16.047	19.957	0.579	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	I[75]	Group2	0.267	0.001	0.023	-2.140e-04	-21.944	88000.168	-2.494e-04	17.236	47.551	59.647	0.858	IO
1F	0.00	C2_350x4	234	-PX	63(PP)	J[167]	Group2	0.263	0.001	0.023	2.390e-04	38.913	88000.168	4.422e-04	10.213	27.481	34.363	0.554	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	I[76]	Group2	0.288	0.001	0.037	-3.067e-04	-31.706	88000.168	-3.603e-04	11.903	31.864	39.879	0.851	IO
1F	0.00	C2_350x4	235	-PX	63(PP)	J[168]	Group2	0.284	0.001	0.037	4.129e-04	65.755	88000.168	7.472e-04	6.291	16.018	19.919	0.564	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	I[77]	Group2	0.267	0.001	0.024	-2.246e-04	-22.861	88000.168	-2.598e-04	16.589	45.700	57.315	0.865	IO
1F	0.00	C2_350x4	236	-PX	63(PP)	J[169]	Group2	0.263	0.001	0.024	2.336e-04	37.139	88000.168	4.220e-04	10.655	28.757	35.969	0.562	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	I[78]	Group2	0.286	0.001	0.038	-3.232e-04	-33.210	88000.168	-3.774e-04	11.453	30.644	38.344	0.856	IO
1F	0.00	C2_350x4	237	-PX	63(PP)	J[170]	Group2	0.281	0.001	0.038	4.162e-04	65.826	88000.168	7.480e-04	6.307	16.092	20.012	0.567	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	I[79]	Group2	0.268	0.001	0.024	-2.411e-04	-24.643	88000.168	-2.800e-04	15.434	42.354	53.099	0.861	IO
1F	0.00	C2_350x4	238	-PX	63(PP)	J[171]	Group2	0.264	0.001	0.024	2.361e-04	38.281	88000.168	4.350e-04	10.349	27.855	34.834	0.553	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	I[90]	Group2	0.185	0.001	0.025	3.665e-04	15.431	40394.872	3.820e-04	12.818	36.330	45.525	0.959	IO
1F	0.00	C3_350x3	243	-PX	63(PP)	J[182]	Group2	0.181	0.001	0.025	-4.421e-04	-25.655	40394.872	-6.351e-04	8.148	22.411	27.984	0.696	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	I[92]	Group2	0.146	0.001	0.011	1.534e-04	6.454	40394.872	1.598e-04	30.660	91.160	114.639	0.960	IO
1F	0.00	C3_350x3	244	-PX	63(PP)	J[184]	Group2	0.142	0.001	0.011	-2.043e-04	-12.786	40394.872	-3.165e-04	16.051	46.833	58.769	0.650	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	I[93]	Group2	0.176	0.001	0.012	1.623e-04	7.266	40394.872	1.799e-04	26.393	77.229	97.071	0.902	IO
1F	0.00	C3_350x3	245	-PX	63(PP)	J[185]	Group2	0.172	0.001	0.012	-2.374e-04	-15.784	40394.872	-3.907e-04	12.755	36.354	45.557	0.613	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	I[102]	Group2	0.352	0.001	0.029	3.794e-04	17.147	42106.520	4.072e-04	9.760	24.716	30.864	0.932	IO
1F	0.00	C3_350x3	249	-PX	63(PP)	J[194]	Group2	0.347	0.001	0.029	-4.767e-04	-21.360	42106.520	-5.073e-04	8.082	20.241	25.230	0.940	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	I[69]	Group2	0.151	0.001	0.028	2.581e-04	26.899	88000.168	3.057e-04	2.000	4.000	6.000	0.844	IO
1F	0.00	C2_350x4	1166	-PX	63(PP)	J[161]	Group2	0.147	0.001	0.028	-2.827e-04	-53.729	88000.168	-6.106e-04	2.000	4.000	6.000	0.464	IO

Certified by :

PROJECT TITLE :

	Company		**Client**	
	Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	H 194x150x6/9	1182	-PX	63(PP)	I[2007]	9.392e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.120	IO
2F	3.30	H 194x150x6/9	1182	-PX	63(PP)	J[2011]	9.392e-04	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.120	IO
2F	3.30	H 194x150x6/9	1184	-PX	63(PP)	I[2011]	-9.035e-04	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.401	IO
2F	3.30	H 194x150x6/9	1184	-PX	63(PP)	J[2008]	-9.035e-04	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.401	IO
1F	0.00	H 194x150x6/9	1205	-PX	63(PP)	I[2003]	-1.384e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.615	IO
1F	0.00	H 194x150x6/9	1205	-PX	63(PP)	J[2011]	-1.384e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	0.615	IO
1F	0.00	H 194x150x6/9	1206	-PX	63(PP)	I[2004]	1.438e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.183	IO
1F	0.00	H 194x150x6/9	1206	-PX	63(PP)	J[2011]	1.438e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.183	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 480x190	886	-PX	63(PP)	I[325]	-1.249e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.741	LS
4F	9.90	Strut 480x190	886	-PX	63(PP)	J[386]	-1.249e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.741	LS
4F	9.90	Strut 480x190	887	-PX	63(PP)	I[385]	1.495e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	887	-PX	63(PP)	J[326]	1.495e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	889	-PX	63(PP)	I[386]	1.302e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	889	-PX	63(PP)	J[327]	1.302e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	890	-PX	63(PP)	I[326]	-1.274e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.038	LS
4F	9.90	Strut 480x190	890	-PX	63(PP)	J[387]	-1.274e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.038	LS
4F	9.90	Strut 480x190	892	-PX	63(PP)	I[327]	-1.280e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.116	LS
4F	9.90	Strut 480x190	892	-PX	63(PP)	J[388]	-1.280e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.116	LS
4F	9.90	Strut 480x190	893	-PX	63(PP)	I[387]	1.279e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	893	-PX	63(PP)	J[328]	1.279e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	895	-PX	63(PP)	I[328]	-1.260e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.872	LS
4F	9.90	Strut 480x190	895	-PX	63(PP)	J[389]	-1.260e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.872	LS
4F	9.90	Strut 480x190	896	-PX	63(PP)	I[388]	1.256e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	896	-PX	63(PP)	J[329]	1.256e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	898	-PX	63(PP)	I[329]	-1.288e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.202	LS
4F	9.90	Strut 480x190	898	-PX	63(PP)	J[390]	-1.288e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.202	LS
4F	9.90	Strut 480x190	899	-PX	63(PP)	I[389]	1.289e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	899	-PX	63(PP)	J[330]	1.289e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	901	-PX	63(PP)	I[330]	-1.263e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.906	LS
4F	9.90	Strut 480x190	901	-PX	63(PP)	J[391]	-1.263e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.906	LS
4F	9.90	Strut 480x190	902	-PX	63(PP)	I[390]	1.264e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	902	-PX	63(PP)	J[331]	1.264e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	904	-PX	63(PP)	I[331]	-1.289e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.213	LS
4F	9.90	Strut 480x190	904	-PX	63(PP)	J[392]	-1.289e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.213	LS
4F	9.90	Strut 480x190	905	-PX	63(PP)	I[391]	1.288e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	905	-PX	63(PP)	J[332]	1.288e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	907	-PX	63(PP)	I[332]	-1.263e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.906	LS
4F	9.90	Strut 480x190	907	-PX	63(PP)	J[393]	-1.263e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.906	LS
4F	9.90	Strut 480x190	908	-PX	63(PP)	I[392]	1.264e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	908	-PX	63(PP)	J[333]	1.264e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	910	-PX	63(PP)	I[333]	-1.300e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.342	LS
4F	9.90	Strut 480x190	910	-PX	63(PP)	J[394]	-1.300e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.342	LS
4F	9.90	Strut 480x190	911	-PX	63(PP)	I[393]	1.299e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	911	-PX	63(PP)	J[334]	1.299e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	913	-PX	63(PP)	I[394]	1.254e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	913	-PX	63(PP)	J[335]	1.254e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	914	-PX	63(PP)	I[334]	-1.251e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.769	LS
4F	9.90	Strut 480x190	914	-PX	63(PP)	J[395]	-1.251e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.769	LS
4F	9.90	Strut 480x190	916	-PX	63(PP)	I[395]	1.299e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	916	-PX	63(PP)	J[336]	1.299e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	917	-PX	63(PP)	I[335]	-1.300e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.343	LS
4F	9.90	Strut 480x190	917	-PX	63(PP)	J[396]	-1.300e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.343	LS
4F	9.90	Strut 480x190	919	-PX	63(PP)	I[396]	1.252e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	919	-PX	63(PP)	J[337]	1.252e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	920	-PX	63(PP)	I[336]	-1.249e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.744	LS
4F	9.90	Strut 480x190	920	-PX	63(PP)	J[397]	-1.249e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	14.744	LS
4F	9.90	Strut 480x190	922	-PX	63(PP)	I[337]	-1.299e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.335	LS
4F	9.90	Strut 480x190	922	-PX	63(PP)	J[398]	-1.299e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	15.335	LS
4F	9.90	Strut 480x190	923	-PX	63(PP)	I[397]	1.302e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	923	-PX	63(PP)	J[338]	1.302e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	925	-PX	63(PP)	I[398]	1.278e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	925	-PX	63(PP)	J[339]	1.278e-03	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	926	-PX	63(PP)	I[338]	-1.366e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	16.120	LS
4F	9.90	Strut 480x190	926	-PX	63(PP)	J[399]	-1.366e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	16.120	LS
4F	9.90	Strut 480x190	929	-PX	63(PP)	I[361]	2.288e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	929	-PX	63(PP)	J[400]	2.288e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	930	-PX	63(PP)	I[360]	-1.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.500	LS
4F	9.90	Strut 480x190	930	-PX	63(PP)	J[401]	-1.874e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	13.500	LS
4F	9.90	Strut 480x190	932	-PX	63(PP)	I[361]	-1.769e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.740	LS
4F	9.90	Strut 480x190	932	-PX	63(PP)	J[402]	-1.769e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.740	LS
4F	9.90	Strut 480x190	933	-PX	63(PP)	I[362]	1.919e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	933	-PX	63(PP)	J[401]	1.919e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	935	-PX	63(PP)	I[362]	-1.768e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.733	LS
4F	9.90	Strut 480x190	935	-PX	63(PP)	J[403]	-1.768e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.733	LS
4F	9.90	Strut 480x190	936	-PX	63(PP)	I[363]	1.781e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	936	-PX	63(PP)	J[402]	1.781e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	938	-PX	63(PP)	I[364]	1.774e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	938	-PX	63(PP)	J[403]	1.774e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	939	-PX	63(PP)	I[363]	-1.777e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.799	LS
4F	9.90	Strut 480x190	939	-PX	63(PP)	J[404]	-1.777e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.799	LS
4F	9.90	Strut 480x190	941	-PX	63(PP)	I[365]	1.773e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	941	-PX	63(PP)	J[404]	1.773e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	942	-PX	63(PP)	I[364]	-1.769e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.741	LS
4F	9.90	Strut 480x190	942	-PX	63(PP)	J[405]	-1.769e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.741	LS
4F	9.90	Strut 480x190	944	-PX	63(PP)	I[366]	1.757e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	944	-PX	63(PP)	J[405]	1.757e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	945	-PX	63(PP)	I[365]	-1.762e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.694	LS
4F	9.90	Strut 480x190	945	-PX	63(PP)	J[406]	-1.762e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.694	LS
4F	9.90	Strut 480x190	948	-PX	63(PP)	I[371]	-1.741e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.537	LS
4F	9.90	Strut 480x190	948	-PX	63(PP)	J[408]	-1.741e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.537	LS
4F	9.90	Strut 480x190	949	-PX	63(PP)	I[372]	2.173e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	949	-PX	63(PP)	J[407]	2.173e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	951	-PX	63(PP)	I[373]	1.751e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	951	-PX	63(PP)	J[408]	1.751e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	952	-PX	63(PP)	I[372]	-1.768e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.731	LS
4F	9.90	Strut 480x190	952	-PX	63(PP)	J[409]	-1.768e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.731	LS
4F	9.90	Strut 480x190	954	-PX	63(PP)	I[373]	-1.779e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.816	LS
4F	9.90	Strut 480x190	954	-PX	63(PP)	J[410]	-1.779e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.816	LS
4F	9.90	Strut 480x190	955	-PX	63(PP)	I[374]	1.784e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	955	-PX	63(PP)	J[409]	1.784e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	957	-PX	63(PP)	I[374]	-1.728e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.449	LS
4F	9.90	Strut 480x190	957	-PX	63(PP)	J[411]	-1.728e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.449	LS
4F	9.90	Strut 480x190	958	-PX	63(PP)	I[375]	1.750e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	958	-PX	63(PP)	J[410]	1.750e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	962	-PX	63(PP)	I[382]	9.881e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	962	-PX	63(PP)	J[412]	9.881e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	963	-PX	63(PP)	I[377]	-3.654e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.265	LS
4F	9.90	Strut 480x190	963	-PX	63(PP)	J[414]	-3.654e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.265	LS
4F	9.90	Strut 480x190	964	-PX	63(PP)	I[413]	1.083e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	964	-PX	63(PP)	J[384]	1.083e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	965	-PX	63(PP)	I[381]	-9.460e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.681	LS
4F	9.90	Strut 480x190	965	-PX	63(PP)	J[415]	-9.460e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.681	LS
4F	9.90	Strut 870x190	968	-PX	63(PP)	I[383]	1.289e-03	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	968	-PX	63(PP)	J[416]	1.289e-03	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	969	-PX	63(PP)	I[382]	-6.132e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	2.556	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 870x190	969	-PX	63(PP)	J[417]	-6.132e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	2.556	LS
4F	9.90	Strut 660x190	972	-PX	63(PP)	I[325]	-7.288e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.171	LS
4F	9.90	Strut 660x190	972	-PX	63(PP)	J[433]	-7.288e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.171	LS
4F	9.90	Strut 660x190	973	-PX	63(PP)	I[340]	6.407e-05	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	973	-PX	63(PP)	J[418]	6.407e-05	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 930x170	976	-PX	63(PP)	I[438]	-1.324e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.362	LS
4F	9.90	Strut 930x170	976	-PX	63(PP)	J[328]	-1.324e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.362	LS
4F	9.90	Strut 930x170	977	-PX	63(PP)	I[421]	1.357e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	977	-PX	63(PP)	J[348]	1.357e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	978	-PX	63(PP)	I[427]	3.528e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	978	-PX	63(PP)	J[354]	3.528e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	979	-PX	63(PP)	I[444]	-3.453e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.945	LS
4F	9.90	Strut 930x170	979	-PX	63(PP)	J[334]	-3.453e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.945	LS
4F	9.90	Strut 930x170	980	-PX	63(PP)	I[446]	-4.159e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.138	LS
4F	9.90	Strut 930x170	980	-PX	63(PP)	J[336]	-4.159e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.138	LS
4F	9.90	Strut 930x170	981	-PX	63(PP)	I[429]	4.243e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	981	-PX	63(PP)	J[356]	4.243e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	982	-PX	63(PP)	I[338]	-4.716e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.291	LS
4F	9.90	Strut 930x170	982	-PX	63(PP)	J[448]	-4.716e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.291	LS
4F	9.90	Strut 930x170	983	-PX	63(PP)	I[358]	4.798e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	983	-PX	63(PP)	J[431]	4.798e-04	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	984	-PX	63(PP)	I[432]	3.596e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	984	-PX	63(PP)	J[359]	3.596e-04	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	985	-PX	63(PP)	I[339]	-3.439e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.941	LS
4F	9.90	Strut 960x190	985	-PX	63(PP)	J[449]	-3.439e-04	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	0.941	LS
4F	9.90	Strut 610x190	988	-PX	63(PP)	I[360]	6.911e-05	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	988	-PX	63(PP)	J[433]	6.911e-05	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	989	-PX	63(PP)	I[450]	-7.556e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.178	LS
4F	9.90	Strut 610x190	989	-PX	63(PP)	J[340]	-7.556e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.178	LS
4F	9.90	Strut 410x190	1002	-PX	63(PP)	I[466]	-3.381e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	0.432	LS
4F	9.90	Strut 410x190	1002	-PX	63(PP)	J[359]	-3.381e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	0.432	LS
4F	9.90	Strut 410x190	1003	-PX	63(PP)	I[376]	3.825e-04	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1003	-PX	63(PP)	J[449]	3.825e-04	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 860x190	1007	-PX	63(PP)	I[467]	9.382e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1007	-PX	63(PP)	J[380]	9.382e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1008	-PX	63(PP)	I[470]	-9.015e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.801	LS
4F	9.90	Strut 860x190	1008	-PX	63(PP)	J[377]	-9.015e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.801	LS
4F	9.90	Strut 370x190	1010	-PX	63(PP)	I[384]	1.666e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1010	-PX	63(PP)	J[473]	1.666e-04	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1011	-PX	63(PP)	I[474]	-1.440e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.046	LS
4F	9.90	Strut 370x190	1011	-PX	63(PP)	J[383]	-1.440e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.046	LS
4F	9.90	Strut 420x170	1158	-PX	63(PP)	I[347]	3.191e-04	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1158	-PX	63(PP)	J[435]	3.191e-04	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1159	-PX	63(PP)	I[342]	-3.080e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.426	LS
4F	9.90	Strut 420x170	1159	-PX	63(PP)	J[437]	-3.080e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.426	LS
4F	9.90	Strut 660x170	1209	-PX	63(PP)	I[342]	-2.737e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.081	LS
4F	9.90	Strut 660x170	1209	-PX	63(PP)	J[420]	-2.737e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.081	LS
4F	9.90	Strut 660x170	1210	-PX	63(PP)	I[327]	-9.673e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.246	LS
4F	9.90	Strut 660x170	1210	-PX	63(PP)	J[435]	-9.673e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.246	LS
3F	6.60	Strut 480x190	631	-PX	63(PP)	I[232]	-2.926e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	34.541	LS
3F	6.60	Strut 480x190	631	-PX	63(PP)	J[293]	-2.926e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	34.541	LS
3F	6.60	Strut 480x190	632	-PX	63(PP)	I[233]	3.496e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	632	-PX	63(PP)	J[292]	3.496e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	634	-PX	63(PP)	I[234]	2.973e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	634	-PX	63(PP)	J[293]	2.973e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	635	-PX	63(PP)	I[233]	-3.211e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.908	LS
3F	6.60	Strut 480x190	635	-PX	63(PP)	J[294]	-3.211e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.908	LS
3F	6.60	Strut 480x190	637	-PX	63(PP)	I[235]	3.216e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	637	-PX	63(PP)	J[294]	3.216e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	638	-PX	63(PP)	I[234]	-3.216e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.960	LS
3F	6.60	Strut 480x190	638	-PX	63(PP)	J[295]	-3.216e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.960	LS
3F	6.60	Strut 480x190	640	-PX	63(PP)	I[236]	3.192e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	640	-PX	63(PP)	J[295]	3.192e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	641	-PX	63(PP)	I[235]	-3.174e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.466	LS
3F	6.60	Strut 480x190	641	-PX	63(PP)	J[296]	-3.174e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.466	LS
3F	6.60	Strut 480x190	643	-PX	63(PP)	I[237]	3.202e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	643	-PX	63(PP)	J[296]	3.202e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	644	-PX	63(PP)	I[236]	-3.197e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.744	LS
3F	6.60	Strut 480x190	644	-PX	63(PP)	J[297]	-3.197e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.744	LS
3F	6.60	Strut 480x190	646	-PX	63(PP)	I[238]	3.172e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	646	-PX	63(PP)	J[297]	3.172e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	647	-PX	63(PP)	I[237]	-3.178e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.514	LS
3F	6.60	Strut 480x190	647	-PX	63(PP)	J[298]	-3.178e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.514	LS
3F	6.60	Strut 480x190	649	-PX	63(PP)	I[239]	3.204e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	649	-PX	63(PP)	J[298]	3.204e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	650	-PX	63(PP)	I[238]	-3.197e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.740	LS
3F	6.60	Strut 480x190	650	-PX	63(PP)	J[299]	-3.197e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.740	LS
3F	6.60	Strut 480x190	652	-PX	63(PP)	I[240]	3.172e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	652	-PX	63(PP)	J[299]	3.172e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	653	-PX	63(PP)	I[239]	-3.179e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.526	LS
3F	6.60	Strut 480x190	653	-PX	63(PP)	J[300]	-3.179e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.526	LS
3F	6.60	Strut 480x190	655	-PX	63(PP)	I[240]	-3.203e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.811	LS
3F	6.60	Strut 480x190	655	-PX	63(PP)	J[301]	-3.203e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.811	LS
3F	6.60	Strut 480x190	656	-PX	63(PP)	I[241]	3.212e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	656	-PX	63(PP)	J[300]	3.212e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	658	-PX	63(PP)	I[242]	3.161e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	658	-PX	63(PP)	J[301]	3.161e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	659	-PX	63(PP)	I[241]	-3.173e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.458	LS
3F	6.60	Strut 480x190	659	-PX	63(PP)	J[302]	-3.173e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.458	LS
3F	6.60	Strut 480x190	661	-PX	63(PP)	I[242]	-3.204e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.826	LS
3F	6.60	Strut 480x190	661	-PX	63(PP)	J[303]	-3.204e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.826	LS
3F	6.60	Strut 480x190	662	-PX	63(PP)	I[243]	3.215e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	662	-PX	63(PP)	J[302]	3.215e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	664	-PX	63(PP)	I[243]	-3.178e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.520	LS
3F	6.60	Strut 480x190	664	-PX	63(PP)	J[304]	-3.178e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.520	LS
3F	6.60	Strut 480x190	665	-PX	63(PP)	I[244]	3.160e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	665	-PX	63(PP)	J[303]	3.160e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	667	-PX	63(PP)	I[245]	3.224e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	667	-PX	63(PP)	J[304]	3.224e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	668	-PX	63(PP)	I[244]	-3.199e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.769	LS
3F	6.60	Strut 480x190	668	-PX	63(PP)	J[305]	-3.199e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	37.769	LS
3F	6.60	Strut 480x190	670	-PX	63(PP)	I[246]	3.186e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	670	-PX	63(PP)	J[305]	3.186e-03	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	671	-PX	63(PP)	I[245]	-3.376e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	39.849	LS
3F	6.60	Strut 480x190	671	-PX	63(PP)	J[306]	-3.376e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	39.849	LS
3F	6.60	Strut 480x190	674	-PX	63(PP)	I[268]	4.899e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	674	-PX	63(PP)	J[307]	4.899e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 480x190	675	-PX	63(PP)	I[267]	-4.628e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.337	LS
3F	6.60	Strut 480x190	675	-PX	63(PP)	J[308]	-4.628e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.337	LS
3F	6.60	Strut 480x190	677	-PX	63(PP)	I[268]	-4.748e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.202	LS
3F	6.60	Strut 480x190	677	-PX	63(PP)	J[309]	-4.748e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.202	LS
3F	6.60	Strut 480x190	678	-PX	63(PP)	I[269]	4.663e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	678	-PX	63(PP)	J[308]	4.663e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	680	-PX	63(PP)	I[269]	-4.744e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.169	LS
3F	6.60	Strut 480x190	680	-PX	63(PP)	J[310]	-4.744e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.169	LS
3F	6.60	Strut 480x190	681	-PX	63(PP)	I[270]	4.763e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	681	-PX	63(PP)	J[309]	4.763e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	683	-PX	63(PP)	I[270]	-4.713e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.945	LS
3F	6.60	Strut 480x190	683	-PX	63(PP)	J[311]	-4.713e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.945	LS
3F	6.60	Strut 480x190	684	-PX	63(PP)	I[271]	4.748e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	684	-PX	63(PP)	J[310]	4.748e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	686	-PX	63(PP)	I[271]	-4.711e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.929	LS
3F	6.60	Strut 480x190	686	-PX	63(PP)	J[312]	-4.711e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.929	LS
3F	6.60	Strut 480x190	687	-PX	63(PP)	I[272]	4.711e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	687	-PX	63(PP)	J[311]	4.711e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	689	-PX	63(PP)	I[273]	4.701e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	689	-PX	63(PP)	J[312]	4.701e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	690	-PX	63(PP)	I[272]	-4.614e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.237	LS
3F	6.60	Strut 480x190	690	-PX	63(PP)	J[313]	-4.614e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.237	LS
3F	6.60	Strut 480x190	693	-PX	63(PP)	I[279]	5.056e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	693	-PX	63(PP)	J[314]	5.056e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	694	-PX	63(PP)	I[278]	-4.732e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.081	LS
3F	6.60	Strut 480x190	694	-PX	63(PP)	J[315]	-4.732e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.081	LS
3F	6.60	Strut 480x190	696	-PX	63(PP)	I[279]	-4.704e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.879	LS
3F	6.60	Strut 480x190	696	-PX	63(PP)	J[316]	-4.704e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.879	LS
3F	6.60	Strut 480x190	697	-PX	63(PP)	I[280]	4.743e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	697	-PX	63(PP)	J[315]	4.743e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	699	-PX	63(PP)	I[280]	-4.716e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.966	LS
3F	6.60	Strut 480x190	699	-PX	63(PP)	J[317]	-4.716e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.966	LS
3F	6.60	Strut 480x190	700	-PX	63(PP)	I[281]	4.719e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	700	-PX	63(PP)	J[316]	4.719e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	702	-PX	63(PP)	I[282]	4.693e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	702	-PX	63(PP)	J[317]	4.693e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	703	-PX	63(PP)	I[281]	-4.693e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.803	LS
3F	6.60	Strut 480x190	703	-PX	63(PP)	J[318]	-4.693e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.803	LS
3F	6.60	Strut 480x190	707	-PX	63(PP)	I[289]	1.963e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	707	-PX	63(PP)	J[319]	1.963e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	708	-PX	63(PP)	I[284]	-8.042e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.609	LS
3F	6.60	Strut 480x190	708	-PX	63(PP)	J[321]	-8.042e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.609	LS
3F	6.60	Strut 480x190	709	-PX	63(PP)	I[288]	-2.331e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.679	LS
3F	6.60	Strut 480x190	709	-PX	63(PP)	J[322]	-2.331e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.679	LS
3F	6.60	Strut 480x190	710	-PX	63(PP)	I[320]	2.674e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	710	-PX	63(PP)	J[291]	2.674e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	713	-PX	63(PP)	I[290]	4.545e-03	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	713	-PX	63(PP)	J[323]	4.545e-03	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	714	-PX	63(PP)	I[324]	-3.852e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	16.057	LS
3F	6.60	Strut 870x190	714	-PX	63(PP)	J[289]	-3.852e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	16.057	LS
3F	6.60	Strut 660x190	717	-PX	63(PP)	I[340]	-2.914e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.158	LS
3F	6.60	Strut 660x190	717	-PX	63(PP)	J[232]	-2.914e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.158	LS
3F	6.60	Strut 660x190	718	-PX	63(PP)	I[247]	-1.517e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.102	LS
3F	6.60	Strut 660x190	718	-PX	63(PP)	J[325]	-1.517e-05	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.102	LS
3F	6.60	Strut 930x170	721	-PX	63(PP)	I[328]	2.734e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	721	-PX	63(PP)	J[255]	2.734e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	722	-PX	63(PP)	I[348]	-2.678e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.733	LS
3F	6.60	Strut 930x170	722	-PX	63(PP)	J[235]	-2.678e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	0.733	LS
3F	6.60	Strut 930x170	723	-PX	63(PP)	I[330]	5.081e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	723	-PX	63(PP)	J[257]	5.081e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	724	-PX	63(PP)	I[237]	-5.006e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.370	LS
3F	6.60	Strut 930x170	724	-PX	63(PP)	J[350]	-5.006e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.370	LS
3F	6.60	Strut 930x170	725	-PX	63(PP)	I[332]	7.192e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	725	-PX	63(PP)	J[259]	7.192e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	726	-PX	63(PP)	I[352]	-7.132e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.952	LS
3F	6.60	Strut 930x170	726	-PX	63(PP)	J[239]	-7.132e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.952	LS
3F	6.60	Strut 930x170	727	-PX	63(PP)	I[261]	8.855e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	727	-PX	63(PP)	J[334]	8.855e-04	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	728	-PX	63(PP)	I[241]	-8.803e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.409	LS
3F	6.60	Strut 930x170	728	-PX	63(PP)	J[354]	-8.803e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.409	LS
3F	6.60	Strut 930x170	729	-PX	63(PP)	I[356]	-1.083e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.963	LS
3F	6.60	Strut 930x170	729	-PX	63(PP)	J[243]	-1.083e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.963	LS
3F	6.60	Strut 930x170	730	-PX	63(PP)	I[263]	1.088e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	730	-PX	63(PP)	J[336]	1.088e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	731	-PX	63(PP)	I[245]	-1.270e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.476	LS
3F	6.60	Strut 930x170	731	-PX	63(PP)	J[358]	-1.270e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.476	LS
3F	6.60	Strut 930x170	732	-PX	63(PP)	I[265]	1.274e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	732	-PX	63(PP)	J[338]	1.274e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	733	-PX	63(PP)	I[266]	1.223e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	733	-PX	63(PP)	J[339]	1.223e-03	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	734	-PX	63(PP)	I[359]	-1.196e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.274	LS
3F	6.60	Strut 960x190	734	-PX	63(PP)	J[246]	-1.196e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.274	LS
3F	6.60	Strut 610x190	737	-PX	63(PP)	I[247]	-3.913e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.210	LS
3F	6.60	Strut 610x190	737	-PX	63(PP)	J[360]	-3.913e-05	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.210	LS
3F	6.60	Strut 610x190	738	-PX	63(PP)	I[340]	-6.396e-06	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.160	LS
3F	6.60	Strut 610x190	738	-PX	63(PP)	J[267]	-6.396e-06	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.160	LS
3F	6.60	Strut 410x190	751	-PX	63(PP)	I[266]	-8.710e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.112	LS
3F	6.60	Strut 410x190	751	-PX	63(PP)	J[376]	-8.710e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.112	LS
3F	6.60	Strut 410x190	752	-PX	63(PP)	I[359]	9.910e-04	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	752	-PX	63(PP)	J[283]	9.910e-04	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 860x190	756	-PX	63(PP)	I[377]	4.697e-03	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	756	-PX	63(PP)	J[287]	4.697e-03	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	757	-PX	63(PP)	I[380]	-4.666e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	4.145	LS
3F	6.60	Strut 860x190	757	-PX	63(PP)	J[284]	-4.666e-03	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	4.145	LS
3F	6.60	Strut 370x190	759	-PX	63(PP)	I[290]	-2.664e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.844	LS
3F	6.60	Strut 370x190	759	-PX	63(PP)	J[384]	-2.664e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.844	LS
3F	6.60	Strut 370x190	760	-PX	63(PP)	I[383]	2.729e-03	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	760	-PX	63(PP)	J[291]	2.729e-03	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1156	-PX	63(PP)	I[254]	3.676e-04	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1156	-PX	63(PP)	J[342]	3.676e-04	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1157	-PX	63(PP)	I[249]	-3.425e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.473	LS
3F	6.60	Strut 420x170	1157	-PX	63(PP)	J[347]	-3.425e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.473	LS
3F	6.60	Strut 660x170	1211	-PX	63(PP)	I[234]	-2.625e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.616	LS
3F	6.60	Strut 660x170	1211	-PX	63(PP)	J[342]	-2.625e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.616	LS
3F	6.60	Strut 660x170	1212	-PX	63(PP)	I[249]	-2.879e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.248	LS
3F	6.60	Strut 660x170	1212	-PX	63(PP)	J[327]	-2.879e-05	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.248	LS
2F	3.30	Strut 480x190	376	-PX	63(PP)	I[139]	-4.911e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.975	Collapse

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PX.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	Strut 480x190	376	-PX	63(PP)	J[200]	-4.911e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	57.975	Collapse
2F	3.30	Strut 480x190	377	-PX	63(PP)	I[199]	5.585e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	377	-PX	63(PP)	J[140]	5.585e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	379	-PX	63(PP)	I[141]	4.951e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	379	-PX	63(PP)	J[200]	4.951e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	380	-PX	63(PP)	I[140]	-5.262e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.120	Collapse
2F	3.30	Strut 480x190	380	-PX	63(PP)	J[201]	-5.262e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.120	Collapse
2F	3.30	Strut 480x190	382	-PX	63(PP)	I[141]	-5.195e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.333	Collapse
2F	3.30	Strut 480x190	382	-PX	63(PP)	J[202]	-5.195e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.333	Collapse
2F	3.30	Strut 480x190	383	-PX	63(PP)	I[142]	5.264e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	383	-PX	63(PP)	J[201]	5.264e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	385	-PX	63(PP)	I[143]	5.177e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	385	-PX	63(PP)	J[202]	5.177e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	386	-PX	63(PP)	I[142]	-5.246e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.926	Collapse
2F	3.30	Strut 480x190	386	-PX	63(PP)	J[203]	-5.246e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.926	Collapse
2F	3.30	Strut 480x190	388	-PX	63(PP)	I[144]	5.267e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	388	-PX	63(PP)	J[203]	5.267e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	389	-PX	63(PP)	I[143]	-5.269e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.207	Collapse
2F	3.30	Strut 480x190	389	-PX	63(PP)	J[204]	-5.269e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.207	Collapse
2F	3.30	Strut 480x190	391	-PX	63(PP)	I[145]	5.250e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	391	-PX	63(PP)	J[204]	5.250e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	392	-PX	63(PP)	I[144]	-5.246e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.927	Collapse
2F	3.30	Strut 480x190	392	-PX	63(PP)	J[205]	-5.246e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.927	Collapse
2F	3.30	Strut 480x190	394	-PX	63(PP)	I[146]	5.265e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	394	-PX	63(PP)	J[205]	5.265e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	395	-PX	63(PP)	I[145]	-5.269e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.201	Collapse
2F	3.30	Strut 480x190	395	-PX	63(PP)	J[206]	-5.269e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.201	Collapse
2F	3.30	Strut 480x190	397	-PX	63(PP)	I[146]	-5.248e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.954	Collapse
2F	3.30	Strut 480x190	397	-PX	63(PP)	J[207]	-5.248e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.954	Collapse
2F	3.30	Strut 480x190	398	-PX	63(PP)	I[147]	5.249e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	398	-PX	63(PP)	J[206]	5.249e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	400	-PX	63(PP)	I[148]	5.271e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	400	-PX	63(PP)	J[207]	5.271e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	401	-PX	63(PP)	I[147]	-5.277e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.298	Collapse
2F	3.30	Strut 480x190	401	-PX	63(PP)	J[208]	-5.277e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.298	Collapse
2F	3.30	Strut 480x190	403	-PX	63(PP)	I[148]	-5.240e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.855	Collapse
2F	3.30	Strut 480x190	403	-PX	63(PP)	J[209]	-5.240e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.855	Collapse
2F	3.30	Strut 480x190	404	-PX	63(PP)	I[149]	5.247e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	404	-PX	63(PP)	J[208]	5.247e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	406	-PX	63(PP)	I[149]	-5.277e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.299	Collapse
2F	3.30	Strut 480x190	406	-PX	63(PP)	J[210]	-5.277e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.299	Collapse
2F	3.30	Strut 480x190	407	-PX	63(PP)	I[150]	5.268e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	407	-PX	63(PP)	J[209]	5.268e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	409	-PX	63(PP)	I[150]	-5.242e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.883	Collapse
2F	3.30	Strut 480x190	409	-PX	63(PP)	J[211]	-5.242e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	61.883	Collapse
2F	3.30	Strut 480x190	410	-PX	63(PP)	I[151]	5.246e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	410	-PX	63(PP)	J[210]	5.246e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	412	-PX	63(PP)	I[152]	5.273e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	412	-PX	63(PP)	J[211]	5.273e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	413	-PX	63(PP)	I[151]	-5.288e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.431	Collapse
2F	3.30	Strut 480x190	413	-PX	63(PP)	J[212]	-5.288e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	62.431	Collapse
2F	3.30	Strut 480x190	415	-PX	63(PP)	I[153]	5.282e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	415	-PX	63(PP)	J[212]	5.282e-03	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	416	-PX	63(PP)	I[152]	-5.397e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	63.713	Collapse
2F	3.30	Strut 480x190	416	-PX	63(PP)	J[213]	-5.397e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	63.713	Collapse
2F	3.30	Strut 480x190	419	-PX	63(PP)	I[174]	-7.885e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.794	Collapse
2F	3.30	Strut 480x190	419	-PX	63(PP)	J[215]	-7.885e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	56.794	Collapse
2F	3.30	Strut 480x190	420	-PX	63(PP)	I[175]	8.514e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	420	-PX	63(PP)	J[214]	8.514e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	422	-PX	63(PP)	I[175]	-8.126e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.529	Collapse
2F	3.30	Strut 480x190	422	-PX	63(PP)	J[216]	-8.126e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.529	Collapse
2F	3.30	Strut 480x190	423	-PX	63(PP)	I[176]	7.913e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	423	-PX	63(PP)	J[215]	7.913e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	425	-PX	63(PP)	I[176]	-7.979e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.468	Collapse
2F	3.30	Strut 480x190	425	-PX	63(PP)	J[217]	-7.979e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.468	Collapse
2F	3.30	Strut 480x190	426	-PX	63(PP)	I[177]	8.142e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	426	-PX	63(PP)	J[216]	8.142e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	428	-PX	63(PP)	I[178]	7.981e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	428	-PX	63(PP)	J[217]	7.981e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	429	-PX	63(PP)	I[177]	-8.123e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.510	Collapse
2F	3.30	Strut 480x190	429	-PX	63(PP)	J[218]	-8.123e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.510	Collapse
2F	3.30	Strut 480x190	431	-PX	63(PP)	I[179]	8.125e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	431	-PX	63(PP)	J[218]	8.125e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	432	-PX	63(PP)	I[178]	-8.122e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.500	Collapse
2F	3.30	Strut 480x190	432	-PX	63(PP)	J[219]	-8.122e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.500	Collapse
2F	3.30	Strut 480x190	434	-PX	63(PP)	I[179]	-8.078e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.183	Collapse
2F	3.30	Strut 480x190	434	-PX	63(PP)	J[220]	-8.078e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.183	Collapse
2F	3.30	Strut 480x190	435	-PX	63(PP)	I[180]	8.117e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	435	-PX	63(PP)	J[219]	8.117e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	438	-PX	63(PP)	I[186]	8.480e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	438	-PX	63(PP)	J[221]	8.480e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	439	-PX	63(PP)	I[185]	-7.957e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.313	Collapse
2F	3.30	Strut 480x190	439	-PX	63(PP)	J[222]	-7.957e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	57.313	Collapse
2F	3.30	Strut 480x190	441	-PX	63(PP)	I[186]	-8.117e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.462	Collapse
2F	3.30	Strut 480x190	441	-PX	63(PP)	J[223]	-8.117e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.462	Collapse
2F	3.30	Strut 480x190	442	-PX	63(PP)	I[187]	7.966e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	442	-PX	63(PP)	J[222]	7.966e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	444	-PX	63(PP)	I[188]	8.131e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	444	-PX	63(PP)	J[223]	8.131e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	445	-PX	63(PP)	I[187]	-8.123e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.507	Collapse
2F	3.30	Strut 480x190	445	-PX	63(PP)	J[224]	-8.123e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.507	Collapse
2F	3.30	Strut 480x190	447	-PX	63(PP)	I[189]	8.111e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	447	-PX	63(PP)	J[224]	8.111e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	448	-PX	63(PP)	I[188]	-8.114e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.441	Collapse
2F	3.30	Strut 480x190	448	-PX	63(PP)	J[225]	-8.114e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	58.441	Collapse
2F	3.30	Strut 480x190	452	-PX	63(PP)	I[191]	3.042e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	452	-PX	63(PP)	J[228]	3.042e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	453	-PX	63(PP)	I[196]	-1.295e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.945	LS
2F	3.30	Strut 480x190	453	-PX	63(PP)	J[226]	-1.295e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.945	LS
2F	3.30	Strut 480x190	454	-PX	63(PP)	I[198]	4.417e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	454	-PX	63(PP)	J[227]	4.417e-04	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	455	-PX	63(PP)	I[195]	-4.391e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.163	LS
2F	3.30	Strut 480x190	455	-PX	63(PP)	J[229]	-4.391e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.163	LS
2F	3.30	Strut 870x190	458	-PX	63(PP)	I[196]	-1.123e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	46.828	LS
2F	3.30	Strut 870x190	458	-PX	63(PP)	J[231]	-1.123e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	46.828	LS
2F	3.30	Strut 870x190	459	-PX	63(PP)	I[197]	1.170e-02	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	459	-PX	63(PP)	J[230]	1.170e-02	-	293270.048	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 660x190	462	-PX	63(PP)	I[247]	-4.059e-04	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.953	LS
2F	3.30	Strut 660x190	462	-PX	63(PP)	J[139]	-4.059e-04	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	0.953	LS
2F	3.30	Strut 660x190	463	-PX	63(PP)	I[232]	3.580e-04	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	463	-PX	63(PP)	J[154]	3.580e-04	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	464	-PX	63(PP)	I[141]	-3.914e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.919	LS
2F	3.30	Strut 660x170	464	-PX	63(PP)	J[249]	-3.914e-04	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	0.919	LS
2F	3.30	Strut 660x170	465	-PX	63(PP)	I[234]	4.310e-04	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	465	-PX	63(PP)	J[156]	4.310e-04	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 930x170	466	-PX	63(PP)	I[235]	5.962e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	466	-PX	63(PP)	J[162]	5.962e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	467	-PX	63(PP)	I[255]	-5.905e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.616	LS
2F	3.30	Strut 930x170	467	-PX	63(PP)	J[142]	-5.905e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	1.616	LS
2F	3.30	Strut 930x170	468	-PX	63(PP)	I[257]	-7.489e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.049	LS
2F	3.30	Strut 930x170	468	-PX	63(PP)	J[144]	-7.489e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.049	LS
2F	3.30	Strut 930x170	469	-PX	63(PP)	I[164]	7.538e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	469	-PX	63(PP)	J[237]	7.538e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	470	-PX	63(PP)	I[239]	8.908e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	470	-PX	63(PP)	J[166]	8.908e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	471	-PX	63(PP)	I[259]	-8.881e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.430	LS
2F	3.30	Strut 930x170	471	-PX	63(PP)	J[146]	-8.881e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.430	LS
2F	3.30	Strut 930x170	472	-PX	63(PP)	I[148]	-9.991e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.734	LS
2F	3.30	Strut 930x170	472	-PX	63(PP)	J[261]	-9.991e-04	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	2.734	LS
2F	3.30	Strut 930x170	473	-PX	63(PP)	I[168]	9.996e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	473	-PX	63(PP)	J[241]	9.996e-04	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	474	-PX	63(PP)	I[263]	-1.131e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.095	LS
2F	3.30	Strut 930x170	474	-PX	63(PP)	J[150]	-1.131e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.095	LS
2F	3.30	Strut 930x170	475	-PX	63(PP)	I[170]	1.132e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	475	-PX	63(PP)	J[243]	1.132e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	476	-PX	63(PP)	I[245]	1.246e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	476	-PX	63(PP)	J[172]	1.246e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	477	-PX	63(PP)	I[152]	-1.249e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.417	LS
2F	3.30	Strut 930x170	477	-PX	63(PP)	J[265]	-1.249e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.417	LS
2F	3.30	Strut 960x190	478	-PX	63(PP)	I[246]	1.168e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	478	-PX	63(PP)	J[173]	1.168e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	479	-PX	63(PP)	I[153]	-1.144e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.130	LS
2F	3.30	Strut 960x190	479	-PX	63(PP)	J[266]	-1.144e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	3.130	LS
2F	3.30	Strut 610x190	482	-PX	63(PP)	I[154]	-4.187e-04	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.988	LS
2F	3.30	Strut 610x190	482	-PX	63(PP)	J[267]	-4.187e-04	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	0.988	LS
2F	3.30	Strut 610x190	483	-PX	63(PP)	I[174]	3.786e-04	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	483	-PX	63(PP)	J[247]	3.786e-04	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 410x190	496	-PX	63(PP)	I[283]	-7.945e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.014	LS
2F	3.30	Strut 410x190	496	-PX	63(PP)	J[173]	-7.945e-04	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.014	LS
2F	3.30	Strut 410x190	497	-PX	63(PP)	I[266]	1.023e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	497	-PX	63(PP)	J[190]	1.023e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	504	-PX	63(PP)	I[290]	1.003e-02	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	504	-PX	63(PP)	J[198]	1.003e-02	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	505	-PX	63(PP)	I[291]	-9.971e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	3.160	LS
2F	3.30	Strut 370x190	505	-PX	63(PP)	J[197]	-9.971e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	3.160	LS
2F	3.30	Strut 420x170	1154	-PX	63(PP)	I[161]	5.825e-04	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1154	-PX	63(PP)	J[249]	5.825e-04	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1155	-PX	63(PP)	I[156]	-5.150e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.712	LS
2F	3.30	Strut 420x170	1155	-PX	63(PP)	J[254]	-5.150e-04	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	0.712	LS
1F	0.00	Strut 480x190	138	-PX	63(PP)	I[51]	-4.036e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	47.641	LS
1F	0.00	Strut 480x190	138	-PX	63(PP)	J[108]	-4.036e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	47.641	LS
1F	0.00	Strut 480x190	139	-PX	63(PP)	I[52]	4.067e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	139	-PX	63(PP)	J[107]	4.067e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	141	-PX	63(PP)	I[53]	4.062e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	141	-PX	63(PP)	J[108]	4.062e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	142	-PX	63(PP)	I[52]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.842	LS
1F	0.00	Strut 480x190	142	-PX	63(PP)	J[109]	-3.883e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.842	LS
1F	0.00	Strut 480x190	145	-PX	63(PP)	I[55]	4.082e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	145	-PX	63(PP)	J[110]	4.082e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	146	-PX	63(PP)	I[54]	-3.877e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.765	LS
1F	0.00	Strut 480x190	146	-PX	63(PP)	J[111]	-3.877e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.765	LS
1F	0.00	Strut 480x190	148	-PX	63(PP)	I[56]	3.883e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	148	-PX	63(PP)	J[111]	3.883e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	149	-PX	63(PP)	I[55]	-3.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.860	LS
1F	0.00	Strut 480x190	149	-PX	63(PP)	J[112]	-3.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.860	LS
1F	0.00	Strut 480x190	151	-PX	63(PP)	I[57]	3.877e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	151	-PX	63(PP)	J[112]	3.877e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	152	-PX	63(PP)	I[56]	-3.881e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.816	LS
1F	0.00	Strut 480x190	152	-PX	63(PP)	J[113]	-3.881e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.816	LS
1F	0.00	Strut 480x190	154	-PX	63(PP)	I[58]	3.885e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	154	-PX	63(PP)	J[113]	3.885e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	155	-PX	63(PP)	I[57]	-3.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.866	LS
1F	0.00	Strut 480x190	155	-PX	63(PP)	J[114]	-3.885e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.866	LS
1F	0.00	Strut 480x190	157	-PX	63(PP)	I[59]	3.878e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	157	-PX	63(PP)	J[114]	3.878e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	158	-PX	63(PP)	I[58]	-3.880e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.801	LS
1F	0.00	Strut 480x190	158	-PX	63(PP)	J[115]	-3.880e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.801	LS
1F	0.00	Strut 480x190	160	-PX	63(PP)	I[59]	-3.886e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.870	LS
1F	0.00	Strut 480x190	160	-PX	63(PP)	J[116]	-3.886e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.870	LS
1F	0.00	Strut 480x190	161	-PX	63(PP)	I[60]	3.885e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	161	-PX	63(PP)	J[115]	3.885e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	163	-PX	63(PP)	I[61]	3.875e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	163	-PX	63(PP)	J[116]	3.875e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	164	-PX	63(PP)	I[60]	-3.881e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.812	LS
1F	0.00	Strut 480x190	164	-PX	63(PP)	J[117]	-3.881e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.812	LS
1F	0.00	Strut 480x190	166	-PX	63(PP)	I[61]	-3.886e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.874	LS
1F	0.00	Strut 480x190	166	-PX	63(PP)	J[118]	-3.886e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.874	LS
1F	0.00	Strut 480x190	167	-PX	63(PP)	I[62]	3.887e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	167	-PX	63(PP)	J[117]	3.887e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	169	-PX	63(PP)	I[63]	3.874e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	169	-PX	63(PP)	J[118]	3.874e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	170	-PX	63(PP)	I[62]	-3.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.782	LS
1F	0.00	Strut 480x190	170	-PX	63(PP)	J[119]	-3.878e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.782	LS
1F	0.00	Strut 480x190	172	-PX	63(PP)	I[63]	-3.875e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.740	LS
1F	0.00	Strut 480x190	172	-PX	63(PP)	J[120]	-3.875e-03	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	45.740	LS
1F	0.00	Strut 480x190	173	-PX	63(PP)	I[64]	3.886e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	173	-PX	63(PP)	J[119]	3.886e-03	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	177	-PX	63(PP)	I[82]	-6.907e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	49.748	LS
1F	0.00	Strut 480x190	177	-PX	63(PP)	J[123]	-6.907e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	49.748	LS
1F	0.00	Strut 480x190	178	-PX	63(PP)	I[83]	6.896e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	178	-PX	63(PP)	J[122]	6.896e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	180	-PX	63(PP)	I[84]	6.926e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	180	-PX	63(PP)	J[123]	6.926e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	181	-PX	63(PP)	I[83]	-6.498e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.802	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	181	-PX	63(PP)	J[124]	-6.498e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.802	LS
1F	0.00	Strut 480x190	184	-PX	63(PP)	I[86]	7.046e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	184	-PX	63(PP)	J[125]	7.046e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	185	-PX	63(PP)	I[85]	-6.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.997	LS
1F	0.00	Strut 480x190	185	-PX	63(PP)	J[126]	-6.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.997	LS
1F	0.00	Strut 480x190	187	-PX	63(PP)	I[87]	6.531e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	187	-PX	63(PP)	J[126]	6.531e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	188	-PX	63(PP)	I[86]	-6.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.997	LS
1F	0.00	Strut 480x190	188	-PX	63(PP)	J[127]	-6.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.997	LS
1F	0.00	Strut 480x190	190	-PX	63(PP)	I[88]	6.529e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	190	-PX	63(PP)	J[127]	6.529e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	191	-PX	63(PP)	I[87]	-6.569e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.312	LS
1F	0.00	Strut 480x190	191	-PX	63(PP)	J[128]	-6.569e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.312	LS
1F	0.00	Strut 480x190	194	-PX	63(PP)	I[94]	-6.521e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.971	LS
1F	0.00	Strut 480x190	194	-PX	63(PP)	J[130]	-6.521e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.971	LS
1F	0.00	Strut 480x190	195	-PX	63(PP)	I[95]	7.050e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	195	-PX	63(PP)	J[129]	7.050e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	197	-PX	63(PP)	I[95]	-6.528e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.020	LS
1F	0.00	Strut 480x190	197	-PX	63(PP)	J[131]	-6.528e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	47.020	LS
1F	0.00	Strut 480x190	198	-PX	63(PP)	I[96]	6.534e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	198	-PX	63(PP)	J[130]	6.534e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	200	-PX	63(PP)	I[97]	6.532e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	200	-PX	63(PP)	J[131]	6.532e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	201	-PX	63(PP)	I[96]	-6.498e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.801	LS
1F	0.00	Strut 480x190	201	-PX	63(PP)	J[132]	-6.498e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	46.801	LS
1F	0.00	Strut 480x190	205	-PX	63(PP)	I[104]	5.278e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	205	-PX	63(PP)	J[133]	5.278e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	206	-PX	63(PP)	I[99]	-1.530e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.102	LS
1F	0.00	Strut 480x190	206	-PX	63(PP)	J[135]	-1.530e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.102	LS
1F	0.00	Strut 480x190	207	-PX	63(PP)	I[103]	-5.362e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.862	LS
1F	0.00	Strut 480x190	207	-PX	63(PP)	J[136]	-5.362e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	3.862	LS
1F	0.00	Strut 480x190	208	-PX	63(PP)	I[106]	6.892e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	208	-PX	63(PP)	J[134]	6.892e-04	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	211	-PX	63(PP)	I[137]	1.329e-02	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	211	-PX	63(PP)	J[105]	1.329e-02	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	212	-PX	63(PP)	I[138]	-1.404e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	58.520	Collapse
1F	0.00	Strut 870x190	212	-PX	63(PP)	J[104]	-1.404e-02	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	58.520	Collapse
1F	0.00	Strut 660x190	215	-PX	63(PP)	I[66]	1.063e-03	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	215	-PX	63(PP)	J[139]	1.063e-03	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	216	-PX	63(PP)	I[154]	-1.148e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	2.693	LS
1F	0.00	Strut 660x190	216	-PX	63(PP)	J[51]	-1.148e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	2.693	LS
1F	0.00	Strut 660x170	217	-PX	63(PP)	I[68]	1.176e-03	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	217	-PX	63(PP)	J[141]	1.176e-03	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	218	-PX	63(PP)	I[53]	-1.125e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	2.641	LS
1F	0.00	Strut 660x170	218	-PX	63(PP)	J[156]	-1.125e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	2.641	LS
1F	0.00	Strut 930x170	219	-PX	63(PP)	I[142]	1.347e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	219	-PX	63(PP)	J[70]	1.347e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	220	-PX	63(PP)	I[162]	-1.346e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.684	LS
1F	0.00	Strut 930x170	220	-PX	63(PP)	J[54]	-1.346e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	3.684	LS
1F	0.00	Strut 930x170	221	-PX	63(PP)	I[64]	-1.790e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.898	LS
1F	0.00	Strut 930x170	221	-PX	63(PP)	J[172]	-1.790e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	4.898	LS
1F	0.00	Strut 930x170	222	-PX	63(PP)	I[80]	1.783e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	222	-PX	63(PP)	J[152]	1.783e-03	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	223	-PX	63(PP)	I[81]	1.701e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	223	-PX	63(PP)	J[153]	1.701e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	224	-PX	63(PP)	I[65]	-1.670e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.571	LS
1F	0.00	Strut 960x190	224	-PX	63(PP)	J[173]	-1.670e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	4.571	LS
1F	0.00	Strut 410x190	241	-PX	63(PP)	I[81]	-1.140e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.456	LS
1F	0.00	Strut 410x190	241	-PX	63(PP)	J[190]	-1.140e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	1.456	LS
1F	0.00	Strut 410x190	242	-PX	63(PP)	I[98]	1.452e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	242	-PX	63(PP)	J[173]	1.452e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	250	-PX	63(PP)	I[197]	1.350e-02	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	250	-PX	63(PP)	J[106]	1.350e-02	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	251	-PX	63(PP)	I[105]	-1.350e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	4.280	LS
1F	0.00	Strut 370x190	251	-PX	63(PP)	J[198]	-1.350e-02	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	4.280	LS
1F	0.00	Strut 420x170	1207	-PX	63(PP)	I[69]	3.423e-04	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1207	-PX	63(PP)	J[156]	3.423e-04	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1208	-PX	63(PP)	I[68]	-1.059e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	1.463	LS
1F	0.00	Strut 420x170	1208	-PX	63(PP)	J[161]	-1.059e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	1.463	LS

1.2.7 보강 구조물-1400년 재현주기의 +Y방향 지진력

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1044	+PY	65(PP)	I[418]	Flexural	NC	0.104	0.066	-2.833e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1044	+PY	65(PP)	J[419]	Flexural	NC	0.104	0.090	3.863e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.302	IO
Roof	13.20	G3_250	1045	+PY	65(PP)	I[419]	Flexural	NC	0.104	0.069	-2.979e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G3_250	1045	+PY	65(PP)	J[420]	Flexural	NC	0.104	0.086	3.716e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G3_250	1046	+PY	65(PP)	I[420]	Flexural	NC	0.104	0.073	-3.131e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G3_250	1046	+PY	65(PP)	J[421]	Flexural	NC	0.104	0.083	3.564e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.279	IO
Roof	13.20	G3_250	1047	+PY	65(PP)	I[421]	Flexural	NC	0.104	0.068	-2.907e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1047	+PY	65(PP)	J[422]	Flexural	NC	0.104	0.088	3.788e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250	1048	+PY	65(PP)	I[422]	Flexural	NC	0.104	0.069	-2.954e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.265	IO
Roof	13.20	G3_250	1048	+PY	65(PP)	J[423]	Flexural	NC	0.104	0.087	3.741e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250	1049	+PY	65(PP)	I[423]	Flexural	NC	0.104	0.068	-2.932e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G3_250	1049	+PY	65(PP)	J[424]	Flexural	NC	0.104	0.088	3.763e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.295	IO
Roof	13.20	G3_250	1050	+PY	65(PP)	I[424]	Flexural	NC	0.104	0.069	-2.956e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1050	+PY	65(PP)	J[425]	Flexural	NC	0.104	0.087	3.739e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250	1051	+PY	65(PP)	I[425]	Flexural	NC	0.104	0.068	-2.934e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G3_250	1051	+PY	65(PP)	J[426]	Flexural	NC	0.104	0.087	3.761e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250	1052	+PY	65(PP)	I[426]	Flexural	NC	0.104	0.069	-2.952e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1052	+PY	65(PP)	J[427]	Flexural	NC	0.104	0.087	3.743e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250	1053	+PY	65(PP)	I[427]	Flexural	NC	0.104	0.068	-2.928e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1053	+PY	65(PP)	J[428]	Flexural	NC	0.104	0.088	3.768e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.295	IO
Roof	13.20	G3_250	1054	+PY	65(PP)	I[428]	Flexural	NC	0.104	0.069	-2.958e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1054	+PY	65(PP)	J[429]	Flexural	NC	0.104	0.087	3.737e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G3_250	1055	+PY	65(PP)	I[429]	Flexural	NC	0.104	0.068	-2.932e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1055	+PY	65(PP)	J[430]	Flexural	NC	0.104	0.088	3.763e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.294	IO
Roof	13.20	G3_250	1056	+PY	65(PP)	I[430]	Flexural	NC	0.104	0.068	-2.931e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.262	IO
Roof	13.20	G3_250	1056	+PY	65(PP)	J[431]	Flexural	NC	0.104	0.088	3.764e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250	1057	+PY	65(PP)	I[431]	Flexural	NC	0.104	0.118	-5.084e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G3_250	1057	+PY	65(PP)	J[432]	Flexural	NC	0.104	0.135	5.803e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.457	IO
Roof	13.20	G1_350	1058	+PY	65(PP)	I[433]	Flexural	NC	0.224	0.041	-1.775e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.161	IO
Roof	13.20	G1_350	1058	+PY	65(PP)	J[418]	Flexural	NC	0.224	0.032	1.371e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G1_350	1060	+PY	65(PP)	I[435]	Flexural	NC	0.224	0.084	-3.647e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.323	IO
Roof	13.20	G1_350	1060	+PY	65(PP)	J[420]	Flexural	NC	0.224	0.046	2.004e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.225	IO
Roof	13.20	G1_350	1061	+PY	65(PP)	I[442]	Flexural	NC	0.224	0.121	-5.240e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.464	IO
Roof	13.20	G1_350	1061	+PY	65(PP)	J[425]	Flexural	NC	0.224	0.090	3.921e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1062	+PY	65(PP)	I[438]	Flexural	NC	0.224	0.115	-5.001e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.443	IO
Roof	13.20	G1_350	1062	+PY	65(PP)	J[421]	Flexural	NC	0.224	0.096	4.161e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350	1063	+PY	65(PP)	I[439]	Flexural	NC	0.224	0.117	-5.095e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.451	IO
Roof	13.20	G1_350	1063	+PY	65(PP)	J[422]	Flexural	NC	0.224	0.094	4.067e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1064	+PY	65(PP)	I[440]	Flexural	NC	0.224	0.119	-5.151e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.456	IO
Roof	13.20	G1_350	1064	+PY	65(PP)	J[423]	Flexural	NC	0.224	0.092	4.011e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1065	+PY	65(PP)	I[441]	Flexural	NC	0.224	0.120	-5.212e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.462	IO
Roof	13.20	G1_350	1065	+PY	65(PP)	J[424]	Flexural	NC	0.224	0.091	3.950e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1066	+PY	65(PP)	I[443]	Flexural	NC	0.224	0.123	-5.325e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.472	IO
Roof	13.20	G1_350	1066	+PY	65(PP)	J[426]	Flexural	NC	0.224	0.088	3.836e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1067	+PY	65(PP)	I[444]	Flexural	NC	0.224	0.122	-5.312e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.470	IO
Roof	13.20	G1_350	1067	+PY	65(PP)	J[427]	Flexural	NC	0.224	0.089	3.850e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.399	IO
Roof	13.20	G1_350	1068	+PY	65(PP)	I[445]	Flexural	NC	0.224	0.125	-5.413e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.480	IO
Roof	13.20	G1_350	1068	+PY	65(PP)	J[428]	Flexural	NC	0.224	0.086	3.749e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1069	+PY	65(PP)	I[446]	Flexural	NC	0.224	0.124	-5.371e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.476	IO
Roof	13.20	G1_350	1069	+PY	65(PP)	J[429]	Flexural	NC	0.224	0.087	3.791e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.398	IO
Roof	13.20	G1_350	1070	+PY	65(PP)	I[447]	Flexural	NC	0.224	0.126	-5.464e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.484	IO
Roof	13.20	G1_350	1070	+PY	65(PP)	J[430]	Flexural	NC	0.224	0.085	3.698e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
Roof	13.20	G1_350	1071	+PY	65(PP)	I[448]	Flexural	NC	0.224	0.174	-7.544e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.668	IO
Roof	13.20	G1_350	1071	+PY	65(PP)	J[431]	Flexural	NC	0.224	0.136	5.889e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.586	IO
Roof	13.20	G1_350	1072	+PY	65(PP)	I[449]	Flexural	NC	0.224	0.128	-5.558e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.492	IO
Roof	13.20	G1_350	1072	+PY	65(PP)	J[432]	Flexural	NC	0.224	0.098	4.276e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.431	IO
Roof	13.20	G5_350	1073	+PY	65(PP)	I[433]	Flexural	NC	0.188	0.075	-3.327e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.306	IO
Roof	13.20	G5_350	1073	+PY	65(PP)	J[434]	Flexural	NC	-0.188	0.012	5.251e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.046	IO
Roof	13.20	G5_350	1074	+PY	65(PP)	I[434]	Flexural	NC	-0.188	0.002	7.122e-07	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.018	IO
Roof	13.20	G5_350	1074	+PY	65(PP)	J[435]	Flexural	NC	0.188	0.089	3.924e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G1_350	1075	+PY	65(PP)	I[435]	Flexural	NC	-0.224	0.015	6.467e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.058	IO
Roof	13.20	G1_350	1075	+PY	65(PP)	J[437]	Flexural	NC	0.224	0.064	2.786e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G1_350	1077	+PY	65(PP)	I[433]	Flexural	NC	0.224	0.034	-1.462e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G1_350	1077	+PY	65(PP)	J[450]	Flexural	NC	0.224	0.039	1.701e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.156	IO
Roof	13.20	G4A_35	1078	+PY	65(PP)	I[451]	Flexural	NC	0.151	0.099	-4.472e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.381	IO
Roof	13.20	G4A_35	1078	+PY	65(PP)	J[419]	Flexural	NC	0.151	0.085	3.848e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.356	IO
Roof	13.20	G4_250	1079	+PY	65(PP)	I[437]	Flexural	NC	0.104	0.073	-3.125e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1079	+PY	65(PP)	J[438]	Flexural	NC	0.104	0.075	3.207e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1080	+PY	65(PP)	I[438]	Flexural	NC	0.104	0.067	-2.886e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1080	+PY	65(PP)	J[439]	Flexural	NC	0.104	0.080	3.447e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250	1081	+PY	65(PP)	I[439]	Flexural	NC	0.104	0.070	-3.008e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1081	+PY	65(PP)	J[440]	Flexural	NC	0.104	0.077	3.324e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.234	IO
Roof	13.20	G4_250	1082	+PY	65(PP)	I[440]	Flexural	NC	0.104	0.068	-2.934e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1082	+PY	65(PP)	J[441]	Flexural	NC	0.104	0.079	3.399e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.240	IO
Roof	13.20	G4_250	1083	+PY	65(PP)	I[441]	Flexural	NC	0.104	0.071	-3.031e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1083	+PY	65(PP)	J[442]	Flexural	NC	0.104	0.077	3.302e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.233	IO
Roof	13.20	G4_250	1084	+PY	65(PP)	I[442]	Flexural	NC	0.104	0.069	-2.957e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250	1084	+PY	65(PP)	J[443]	Flexural	NC	0.104	0.079	3.376e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G4_250	1085	+PY	65(PP)	I[443]	Flexural	NC	0.104	0.071	-3.046e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1085	+PY	65(PP)	J[444]	Flexural	NC	0.104	0.076	3.287e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.232	IO
Roof	13.20	G4_250	1086	+PY	65(PP)	I[444]	Flexural	NC	0.104	0.067	-2.889e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1086	+PY	65(PP)	J[445]	Flexural	NC	0.104	0.080	3.444e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250	1087	+PY	65(PP)	I[445]	Flexural	NC	0.104	0.071	-3.053e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1087	+PY	65(PP)	J[446]	Flexural	NC	0.104	0.076	3.280e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.231	IO
Roof	13.20	G4_250	1088	+PY	65(PP)	I[446]	Flexural	NC	0.104	0.067	-2.901e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1088	+PY	65(PP)	J[447]	Flexural	NC	0.104	0.080	3.432e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G4_250	1089	+PY	65(PP)	I[447]	Flexural	NC	0.104	0.070	-2.995e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250	1089	+PY	65(PP)	J[448]	Flexural	NC	0.104	0.078	3.338e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G4_250	1090	+PY	65(PP)	I[448]	Flexural	NC	0.104	0.133	-5.717e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.403	IO
Roof	13.20	G4_250	1090	+PY	65(PP)	J[449]	Flexural	NC	0.104	0.125	5.382e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.386	IO
Roof	13.20	G1_350	1091	+PY	65(PP)	I[437]	Flexural	NC	0.224	0.017	-7.518e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.139	IO
Roof	13.20	G1_350	1091	+PY	65(PP)	J[452]	Flexural	NC	0.224	0.025	1.086e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.098	IO
Roof	13.20	G2_350	1092	+PY	65(PP)	I[438]	Flexural	NC	0.149	0.005	-2.302e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.111	IO
Roof	13.20	G2_350	1092	+PY	65(PP)	J[453]	Flexural	NC	0.000	0.037	1.597e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.133	IO
Roof	13.20	G2_350	1093	+PY	65(PP)	I[439]	Flexural	NC	0.149	0.011	-4.804e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.139	IO
Roof	13.20	G2_350	1093	+PY	65(PP)	J[454]	Flexural	NC	0.000	0.031	1.347e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.112	IO
Roof	13.20	G2_350	1094	+PY	65(PP)	I[440]	Flexural	NC	0.149	0.005	-2.006e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.133	IO
Roof	13.20	G2_350	1094	+PY	65(PP)	J[455]	Flexural	NC	0.000	0.038	1.626e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.134	IO
Roof	13.20	G2_350	1095	+PY	65(PP)	I[441]	Flexural	NC	-0.149	0.001	-3.654e-07	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350	1095	+PY	65(PP)	J[456]	Flexural	NC	0.000	0.042	1.790e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.147	IO
Roof	13.20	G2_350	1096	+PY	65(PP)	I[442]	Flexural	NC	-0.149	0.019	7.957e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.115	IO
Roof	13.20	G2_350	1096	+PY	65(PP)	J[458]	Flexural	NC	0.000	0.061	2.623e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.215	IO
Roof	13.20	G2_350	1097	+PY	65(PP)	I[443]	Flexural	NC	-0.149	0.008	3.292e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G2_350	1097	+PY	65(PP)	J[460]	Flexural	NC	0.000	0.050	2.156e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.177	IO
Roof	13.20	G2_350	1098	+PY	65(PP)	I[444]	Flexural	NC	-0.149	0.015	6.574e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.119	IO
Roof	13.20	G2_350	1098	+PY	65(PP)	J[461]	Flexural	NC	0.000	0.058	2.484e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.206	IO
Roof	13.20	G2_350	1099	+PY	65(PP)	I[445]	Flexural	NC	-0.149	0.010	4.234e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.143	IO
Roof	13.20	G2_350	1099	+PY	65(PP)	J[462]	Flexural	NC	0.000	0.052	2.250e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G2_350	1100	+PY	65(PP)	I[446]	Flexural	NC	-0.149	0.017	7.116e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.120	IO
Roof	13.20	G2_350	1100	+PY	65(PP)	J[463]	Flexural	NC	0.000	0.059	2.539e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.210	IO
Roof	13.20	G2_350	1101	+PY	65(PP)	I[447]	Flexural	NC	-0.149	0.011	4.786e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.145	IO
Roof	13.20	G2_350	1101	+PY	65(PP)	J[464]	Flexural	NC	0.000	0.054	2.305e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.190	IO
Roof	13.20	G2_350	1102	+PY	65(PP)	I[448]	Flexural	NC	-0.149	0.012	5.110e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.128	IO
Roof	13.20	G2_350	1102	+PY	65(PP)	J[465]	Flexural	NC	0.000	0.055	2.375e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.196	IO
Roof	13.20	G2_350	1103	+PY	65(PP)	I[449]	Flexural	NC	-0.149	0.048	2.051e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.170	IO
Roof	13.20	G2_350	1103	+PY	65(PP)	J[466]	Flexural	NC	0.000	0.077	3.294e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.272	IO
Roof	13.20	G3_250	1104	+PY	65(PP)	I[450]	Flexural	NC	0.104	0.062	-2.654e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.235	IO
Roof	13.20	G3_250	1104	+PY	65(PP)	J[451]	Flexural	NC	0.104	0.088	3.779e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.297	IO
Roof	13.20	G3_250	1105	+PY	65(PP)	I[451]	Flexural	NC	0.104	0.072	-3.102e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1105	+PY	65(PP)	J[452]	Flexural	NC	0.104	0.078	3.331e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1106	+PY	65(PP)	I[452]	Flexural	NC	0.104	0.061	-2.623e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.231	IO
Roof	13.20	G3_250	1106	+PY	65(PP)	J[453]	Flexural	NC	0.104	0.075	3.239e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.254	IO
Roof	13.20	G3_250	1107	+PY	65(PP)	I[453]	Flexural	NC	0.104	0.063	-2.697e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1107	+PY	65(PP)	J[454]	Flexural	NC	0.104	0.074	3.165e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1108	+PY	65(PP)	I[454]	Flexural	NC	0.104	0.063	-2.698e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1108	+PY	65(PP)	J[455]	Flexural	NC	0.104	0.074	3.164e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G3_250	1109	+PY	65(PP)	I[455]	Flexural	NC	0.104	0.063	-2.720e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G3_250	1109	+PY	65(PP)	J[456]	Flexural	NC	0.104	0.073	3.142e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1110	+PY	65(PP)	I[456]	Flexural	NC	0.104	0.065	-2.788e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G3_250	1110	+PY	65(PP)	J[458]	Flexural	NC	0.104	0.072	3.074e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.241	IO
Roof	13.20	G3_250	1112	+PY	65(PP)	I[458]	Flexural	NC	0.104	0.063	-2.720e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G3_250	1112	+PY	65(PP)	J[460]	Flexural	NC	0.104	0.057	2.444e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G3_250	1114	+PY	65(PP)	I[460]	Flexural	NC	0.104	0.063	-2.724e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1114	+PY	65(PP)	J[461]	Flexural	NC	0.104	0.073	3.138e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.246	IO
Roof	13.20	G3_250	1115	+PY	65(PP)	I[461]	Flexural	NC	0.104	0.063	-2.691e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1115	+PY	65(PP)	J[462]	Flexural	NC	0.104	0.074	3.171e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G3_250	1116	+PY	65(PP)	I[462]	Flexural	NC	0.104	0.063	-2.691e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1116	+PY	65(PP)	J[463]	Flexural	NC	0.104	0.074	3.171e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G3_250	1117	+PY	65(PP)	I[463]	Flexural	NC	0.104	0.062	-2.686e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1117	+PY	65(PP)	J[464]	Flexural	NC	0.104	0.074	3.176e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.249	IO
Roof	13.20	G3_250	1118	+PY	65(PP)	I[464]	Flexural	NC	0.104	0.063	-2.706e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G3_250	1118	+PY	65(PP)	J[465]	Flexural	NC	0.104	0.073	3.156e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1119	+PY	65(PP)	I[465]	Flexural	NC	0.104	0.071	-3.067e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1119	+PY	65(PP)	J[466]	Flexural	NC	0.104	0.068	2.933e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G2_350	1120	+PY	65(PP)	I[470]	Flexural	NC	0.149	0.027	-1.156e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.096	IO
Roof	13.20	G2_350	1120	+PY	65(PP)	J[458]	Flexural	NC	0.000	0.015	6.331e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.147	IO
Roof	13.20	G2_350	1121	+PY	65(PP)	I[471]	Flexural	NC	0.149	0.048	-2.073e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.171	IO
Roof	13.20	G2_350	1121	+PY	65(PP)	J[459]	Flexural	NC	0.000	0.004	-1.648e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.017	IO
Roof	13.20	G6_250	1122	+PY	65(PP)	I[467]	Flexural	NC	0.045	0.073	-3.321e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.282	IO
Roof	13.20	G6_250	1122	+PY	65(PP)	J[470]	Flexural	NC	0.045	0.076	3.455e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G6_250	1125	+PY	65(PP)	I[470]	Flexural	NC	0.045	0.004	-2.005e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.074	IO
Roof	13.20	G6_250	1125	+PY	65(PP)	J[471]	Flexural	NC	0.045	0.026	1.200e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.103	IO
Roof	13.20	G6_250	1126	+PY	65(PP)	I[472]	Flexural	NC	0.045	0.059	-2.655e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G6_250	1126	+PY	65(PP)	J[467]	Flexural	NC	-0.045	0.018	8.042e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.144	IO
Roof	13.20	G6_250	1127	+PY	65(PP)	I[473]	Flexural	NC	0.045	0.073	-3.298e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G6_250	1127	+PY	65(PP)	J[470]	Flexural	NC	-0.045	0.005	2.356e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.127	IO
Roof	13.20	G6_250	1128	+PY	65(PP)	I[474]	Flexural	NC	0.045	0.084	-3.823e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.324	IO
Roof	13.20	G6_250	1128	+PY	65(PP)	J[471]	Flexural	NC	-0.045	0.016	-7.281e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.105	IO
Roof	13.20	G6_250	1129	+PY	65(PP)	I[472]	Flexural	NC	0.045	0.068	-3.095e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.274	IO
Roof	13.20	G6_250	1129	+PY	65(PP)	J[473]	Flexural	NC	0.045	0.081	3.681e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.313	IO
Roof	13.20	G6_250	1130	+PY	65(PP)	I[473]	Flexural	NC	0.045	0.028	-1.272e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.108	IO
Roof	13.20	G6_250	1130	+PY	65(PP)	J[474]	Flexural	NC	0.045	0.003	1.356e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.042	IO
4F	9.90	G3_250	793	+PY	65(PP)	I[325]	Flexural	NC	0.104	0.083	-3.578e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G3_250	793	+PY	65(PP)	J[326]	Flexural	NC	0.104	0.107	4.605e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.360	IO
4F	9.90	G3_250	794	+PY	65(PP)	I[326]	Flexural	NC	0.104	0.080	-3.436e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G3_250	794	+PY	65(PP)	J[327]	Flexural	NC	0.104	0.110	4.747e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.372	IO
4F	9.90	G3_250	795	+PY	65(PP)	I[327]	Flexural	NC	0.104	0.090	-3.884e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.347	IO
4F	9.90	G3_250	795	+PY	65(PP)	J[328]	Flexural	NC	0.104	0.112	4.818e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G3_250	796	+PY	65(PP)	I[328]	Flexural	NC	0.104	0.084	-3.620e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250	796	+PY	65(PP)	J[329]	Flexural	NC	0.104	0.112	4.828e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.378	IO
4F	9.90	G3_250	797	+PY	65(PP)	I[329]	Flexural	NC	0.104	0.085	-3.649e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	797	+PY	65(PP)	J[330]	Flexural	NC	0.104	0.112	4.798e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.375	IO
4F	9.90	G3_250	798	+PY	65(PP)	I[330]	Flexural	NC	0.104	0.084	-3.631e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	798	+PY	65(PP)	J[331]	Flexural	NC	0.104	0.112	4.817e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G3_250	799	+PY	65(PP)	I[331]	Flexural	NC	0.104	0.085	-3.652e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	799	+PY	65(PP)	J[332]	Flexural	NC	0.104	0.112	4.796e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.375	IO
4F	9.90	G3_250	800	+PY	65(PP)	I[332]	Flexural	NC	0.104	0.084	-3.627e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	800	+PY	65(PP)	J[333]	Flexural	NC	0.104	0.112	4.821e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G3_250	801	+PY	65(PP)	I[333]	Flexural	NC	0.104	0.085	-3.664e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	801	+PY	65(PP)	J[334]	Flexural	NC	0.104	0.111	4.784e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.374	IO
4F	9.90	G3_250	802	+PY	65(PP)	I[334]	Flexural	NC	0.104	0.081	-3.495e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
4F	9.90	G3_250	802	+PY	65(PP)	J[335]	Flexural	NC	0.104	0.109	4.688e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G3_250	803	+PY	65(PP)	I[335]	Flexural	NC	0.104	0.082	-3.531e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250	803	+PY	65(PP)	J[336]	Flexural	NC	0.104	0.108	4.652e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G3_250	804	+PY	65(PP)	I[336]	Flexural	NC	0.104	0.081	-3.473e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250	804	+PY	65(PP)	J[337]	Flexural	NC	0.104	0.110	4.710e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G3_250	805	+PY	65(PP)	I[337]	Flexural	NC	0.104	0.086	-3.709e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.337	IO
4F	9.90	G3_250	805	+PY	65(PP)	J[338]	Flexural	NC	0.104	0.104	4.474e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.350	IO
4F	9.90	G3_250	806	+PY	65(PP)	I[338]	Flexural	NC	0.104	0.060	-2.585e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
4F	9.90	G3_250	806	+PY	65(PP)	J[339]	Flexural	NC	0.104	0.099	4.238e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.334	IO
4F	9.90	G1_350	807	+PY	65(PP)	I[340]	Flexural	NC	0.224	0.109	-4.734e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.420	IO
4F	9.90	G1_350	807	+PY	65(PP)	J[325]	Flexural	NC	-0.224	0.054	2.342e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.309	IO
4F	9.90	G1_350	809	+PY	65(PP)	I[342]	Flexural	NC	0.224	0.130	-5.641e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.499	IO
4F	9.90	G1_350	809	+PY	65(PP)	J[327]	Flexural	NC	-0.224	0.054	2.327e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G1_350	813	+PY	65(PP)	I[349]	Flexural	NC	0.224	0.127	-5.499e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.487	IO
4F	9.90	G1_350	813	+PY	65(PP)	J[329]	Flexural	NC	0.224	0.080	3.457e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	814	+PY	65(PP)	I[350]	Flexural	NC	0.224	0.128	-5.567e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.493	IO
4F	9.90	G1_350	814	+PY	65(PP)	J[330]	Flexural	NC	0.224	0.078	3.389e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	815	+PY	65(PP)	I[351]	Flexural	NC	0.224	0.131	-5.707e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.505	IO
4F	9.90	G1_350	815	+PY	65(PP)	J[331]	Flexural	NC	0.224	0.075	3.249e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	816	+PY	65(PP)	I[352]	Flexural	NC	0.224	0.134	-5.798e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.513	IO
4F	9.90	G1_350	816	+PY	65(PP)	J[332]	Flexural	NC	0.224	0.073	3.159e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	817	+PY	65(PP)	I[353]	Flexural	NC	0.224	0.137	-5.934e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.525	IO
4F	9.90	G1_350	817	+PY	65(PP)	J[333]	Flexural	NC	0.224	0.070	3.022e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	818	+PY	65(PP)	I[354]	Flexural	NC	0.224	0.182	-7.889e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.699	IO
4F	9.90	G1_350	818	+PY	65(PP)	J[334]	Flexural	NC	0.224	0.116	5.029e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.571	IO
4F	9.90	G1_350	819	+PY	65(PP)	I[355]	Flexural	NC	0.224	0.134	-5.820e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.515	IO
4F	9.90	G1_350	819	+PY	65(PP)	J[335]	Flexural	NC	-0.224	0.057	2.472e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G1_350	820	+PY	65(PP)	I[356]	Flexural	NC	0.224	0.180	-7.833e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.694	IO
4F	9.90	G1_350	820	+PY	65(PP)	J[336]	Flexural	NC	0.224	0.109	4.754e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.557	IO
4F	9.90	G1_350	821	+PY	65(PP)	I[357]	Flexural	NC	0.224	0.139	-6.034e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.534	IO
4F	9.90	G1_350	821	+PY	65(PP)	J[337]	Flexural	NC	-0.224	0.052	2.259e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.368	IO
4F	9.90	G5_350	822	+PY	65(PP)	I[340]	Flexural	NC	0.188	0.064	-2.828e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G5_350	822	+PY	65(PP)	J[341]	Flexural	NC	-0.188	0.016	7.049e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	G5_350	823	+PY	65(PP)	I[341]	Flexural	NC	-0.188	0.006	2.472e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.022	IO
4F	9.90	G5_350	823	+PY	65(PP)	J[342]	Flexural	NC	0.188	0.085	3.780e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G7_350	825	+PY	65(PP)	I[343]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	825	+PY	65(PP)	J[344]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	+PY	65(PP)	I[345]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	+PY	65(PP)	J[346]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G1_350	828	+PY	65(PP)	I[348]	Flexural	NC	0.224	0.196	-8.523e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.755	IO
4F	9.90	G1_350	828	+PY	65(PP)	J[328]	Flexural	NC	0.224	0.134	5.821e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.593	IO
4F	9.90	G1_350	829	+PY	65(PP)	I[358]	Flexural	NC	0.224	0.200	-8.682e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.769	IO
4F	9.90	G1_350	829	+PY	65(PP)	J[338]	Flexural	NC	0.224	0.123	5.330e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.595	IO
4F	9.90	G1_350	830	+PY	65(PP)	I[359]	Flexural	NC	0.224	0.190	-8.246e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.730	IO
4F	9.90	G1_350	830	+PY	65(PP)	J[339]	Flexural	NC	0.224	0.109	4.750e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
4F	9.90	G1_350	831	+PY	65(PP)	I[340]	Flexural	NC	0.224	0.058	-2.522e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G1_350	831	+PY	65(PP)	J[360]	Flexural	NC	0.224	0.106	4.616e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.409	IO
4F	9.90	G4A_35	832	+PY	65(PP)	I[361]	Flexural	NC	0.151	0.108	-4.898e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.417	IO
4F	9.90	G4A_35	832	+PY	65(PP)	J[326]	Flexural	NC	0.151	0.062	2.783e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G4_250	833	+PY	65(PP)	I[347]	Flexural	NC	0.104	0.055	-2.368e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G4_250	833	+PY	65(PP)	J[348]	Flexural	NC	0.104	0.073	3.125e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.221	IO
4F	9.90	G4_250	834	+PY	65(PP)	I[348]	Flexural	NC	0.104	0.081	-3.496e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
4F	9.90	G4_250	834	+PY	65(PP)	J[349]	Flexural	NC	0.104	0.107	4.611e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G4_250	835	+PY	65(PP)	I[349]	Flexural	NC	0.104	0.085	-3.666e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	835	+PY	65(PP)	J[350]	Flexural	NC	0.104	0.103	4.441e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G4_250	836	+PY	65(PP)	I[350]	Flexural	NC	0.104	0.084	-3.594e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G4_250	836	+PY	65(PP)	J[351]	Flexural	NC	0.104	0.105	4.513e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G4_250	837	+PY	65(PP)	I[351]	Flexural	NC	0.104	0.085	-3.669e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	837	+PY	65(PP)	J[352]	Flexural	NC	0.104	0.103	4.439e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G4_250	838	+PY	65(PP)	I[352]	Flexural	NC	0.104	0.083	-3.578e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250	838	+PY	65(PP)	J[353]	Flexural	NC	0.104	0.105	4.530e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G4_250	839	+PY	65(PP)	I[353]	Flexural	NC	0.104	0.086	-3.707e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.290	IO
4F	9.90	G4_250	839	+PY	65(PP)	J[354]	Flexural	NC	0.104	0.102	4.400e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.310	IO
4F	9.90	G4_250	840	+PY	65(PP)	I[354]	Flexural	NC	0.104	0.080	-3.419e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250	840	+PY	65(PP)	J[355]	Flexural	NC	0.104	0.103	4.423e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.312	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	G4_250	841	+PY	65(PP)	I[355]	Flexural	NC	0.104	0.083	-3.577e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.280	IO
4F	9.90	G4_250	841	+PY	65(PP)	J[356]	Flexural	NC	0.104	0.099	4.265e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.301	IO
4F	9.90	G4_250	842	+PY	65(PP)	I[356]	Flexural	NC	0.104	0.079	-3.403e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.271	IO
4F	9.90	G4_250	842	+PY	65(PP)	J[357]	Flexural	NC	0.104	0.103	4.440e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.314	IO
4F	9.90	G4_250	843	+PY	65(PP)	I[357]	Flexural	NC	0.104	0.087	-3.747e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G4_250	843	+PY	65(PP)	J[358]	Flexural	NC	0.104	0.095	4.096e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.289	IO
4F	9.90	G4_250	844	+PY	65(PP)	I[358]	Flexural	NC	0.104	0.059	-2.548e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.194	IO
4F	9.90	G4_250	844	+PY	65(PP)	J[359]	Flexural	NC	0.104	0.069	2.945e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.208	IO
4F	9.90	G1_350	845	+PY	65(PP)	I[347]	Flexural	NC	-0.224	0.052	2.256e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.201	IO
4F	9.90	G1_350	845	+PY	65(PP)	J[362]	Flexural	NC	0.224	0.092	3.986e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.354	IO
4F	9.90	G2_350	846	+PY	65(PP)	I[348]	Flexural	NC	-0.149	0.052	2.214e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.183	IO
4F	9.90	G2_350	846	+PY	65(PP)	J[363]	Flexural	NC	0.000	0.093	4.005e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G2_350	847	+PY	65(PP)	I[349]	Flexural	NC	-0.149	0.061	2.601e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.214	IO
4F	9.90	G2_350	847	+PY	65(PP)	J[364]	Flexural	NC	0.000	0.102	4.393e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.361	IO
4F	9.90	G2_350	848	+PY	65(PP)	I[350]	Flexural	NC	-0.149	0.065	2.805e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.231	IO
4F	9.90	G2_350	848	+PY	65(PP)	J[365]	Flexural	NC	0.000	0.107	4.596e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.378	IO
4F	9.90	G2_350	849	+PY	65(PP)	I[351]	Flexural	NC	-0.149	0.067	2.881e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.238	IO
4F	9.90	G2_350	849	+PY	65(PP)	J[366]	Flexural	NC	0.000	0.109	4.673e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.385	IO
4F	9.90	G2_350	850	+PY	65(PP)	I[352]	Flexural	NC	-0.149	0.067	2.882e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.239	IO
4F	9.90	G2_350	850	+PY	65(PP)	J[368]	Flexural	NC	0.000	0.109	4.673e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350	851	+PY	65(PP)	I[353]	Flexural	NC	-0.149	0.067	2.889e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.239	IO
4F	9.90	G2_350	851	+PY	65(PP)	J[370]	Flexural	NC	0.000	0.109	4.680e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350	852	+PY	65(PP)	I[354]	Flexural	NC	-0.149	0.067	2.864e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.239	IO
4F	9.90	G2_350	852	+PY	65(PP)	J[371]	Flexural	NC	0.000	0.108	4.655e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350	853	+PY	65(PP)	I[355]	Flexural	NC	-0.149	0.067	2.893e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.239	IO
4F	9.90	G2_350	853	+PY	65(PP)	J[372]	Flexural	NC	0.000	0.109	4.684e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.386	IO
4F	9.90	G2_350	854	+PY	65(PP)	I[356]	Flexural	NC	-0.149	0.067	2.874e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
4F	9.90	G2_350	854	+PY	65(PP)	J[373]	Flexural	NC	0.000	0.109	4.665e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350	855	+PY	65(PP)	I[357]	Flexural	NC	-0.149	0.067	2.901e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
4F	9.90	G2_350	855	+PY	65(PP)	J[374]	Flexural	NC	0.000	0.109	4.692e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
4F	9.90	G2_350	856	+PY	65(PP)	I[358]	Flexural	NC	-0.149	0.067	2.898e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
4F	9.90	G2_350	856	+PY	65(PP)	J[375]	Flexural	NC	0.000	0.109	4.689e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G2_350	857	+PY	65(PP)	I[359]	Flexural	NC	-0.149	0.045	1.940e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.162	IO
4F	9.90	G2_350	857	+PY	65(PP)	J[376]	Flexural	NC	0.000	0.132	5.686e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.470	IO
4F	9.90	G3_250	858	+PY	65(PP)	I[360]	Flexural	NC	0.104	0.093	-4.010e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250	858	+PY	65(PP)	J[361]	Flexural	NC	0.104	0.115	4.960e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G3_250	859	+PY	65(PP)	I[361]	Flexural	NC	0.104	0.098	-4.204e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G3_250	859	+PY	65(PP)	J[362]	Flexural	NC	0.104	0.111	4.765e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.374	IO
4F	9.90	G3_250	860	+PY	65(PP)	I[362]	Flexural	NC	0.104	0.091	-3.931e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	860	+PY	65(PP)	J[363]	Flexural	NC	0.104	0.110	4.748e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.372	IO
4F	9.90	G3_250	861	+PY	65(PP)	I[363]	Flexural	NC	0.104	0.094	-4.031e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	861	+PY	65(PP)	J[364]	Flexural	NC	0.104	0.108	4.649e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G3_250	862	+PY	65(PP)	I[364]	Flexural	NC	0.104	0.094	-4.026e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	862	+PY	65(PP)	J[365]	Flexural	NC	0.104	0.108	4.654e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G3_250	863	+PY	65(PP)	I[365]	Flexural	NC	0.104	0.095	-4.094e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G3_250	863	+PY	65(PP)	J[366]	Flexural	NC	0.104	0.107	4.586e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.359	IO
4F	9.90	G3_250	864	+PY	65(PP)	I[366]	Flexural	NC	0.104	0.032	-1.382e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.145	IO
4F	9.90	G3_250	864	+PY	65(PP)	J[368]	Flexural	NC	0.104	0.047	2.012e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.158	IO
4F	9.90	G3_250	866	+PY	65(PP)	I[368]	Flexural	NC	0.104	0.050	-2.159e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G3_250	866	+PY	65(PP)	J[370]	Flexural	NC	0.104	0.081	3.497e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.350	IO
4F	9.90	G3_250	868	+PY	65(PP)	I[370]	Flexural	NC	0.104	0.093	-3.977e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	868	+PY	65(PP)	J[371]	Flexural	NC	0.104	0.109	4.703e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.369	IO
4F	9.90	G3_250	869	+PY	65(PP)	I[371]	Flexural	NC	0.104	0.094	-4.038e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	869	+PY	65(PP)	J[372]	Flexural	NC	0.104	0.108	4.641e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G3_250	870	+PY	65(PP)	I[372]	Flexural	NC	0.104	0.094	-4.032e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	870	+PY	65(PP)	J[373]	Flexural	NC	0.104	0.108	4.647e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G3_250	871	+PY	65(PP)	I[373]	Flexural	NC	0.104	0.094	-4.020e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	871	+PY	65(PP)	J[374]	Flexural	NC	0.104	0.108	4.659e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.365	IO
4F	9.90	G3_250	872	+PY	65(PP)	I[374]	Flexural	NC	0.104	0.094	-4.043e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G3_250	872	+PY	65(PP)	J[375]	Flexural	NC	0.104	0.108	4.636e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.363	IO
4F	9.90	G3_250	873	+PY	65(PP)	I[375]	Flexural	NC	0.104	0.096	-4.106e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
4F	9.90	G3_250	873	+PY	65(PP)	J[376]	Flexural	NC	0.104	0.106	4.573e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.358	IO
4F	9.90	G2_350	874	+PY	65(PP)	I[380]	Flexural	NC	0.149	0.116	-5.005e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.411	IO
4F	9.90	G2_350	874	+PY	65(PP)	J[368]	Flexural	NC	0.000	0.034	-1.443e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.245	IO
4F	9.90	G2_350	875	+PY	65(PP)	I[381]	Flexural	NC	0.149	0.103	-4.415e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G2_350	875	+PY	65(PP)	J[369]	Flexural	NC	0.000	0.015	-6.547e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.061	IO
4F	9.90	G6_250	876	+PY	65(PP)	I[377]	Flexural	NC	0.045	0.123	-5.569e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.472	IO
4F	9.90	G6_250	876	+PY	65(PP)	J[380]	Flexural	NC	0.045	0.127	5.756e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G6_250	879	+PY	65(PP)	I[380]	Flexural	NC	0.045	0.000	7.495e-08	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.089	IO
4F	9.90	G6_250	879	+PY	65(PP)	J[381]	Flexural	NC	0.045	0.033	1.507e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.129	IO
4F	9.90	G6_250	880	+PY	65(PP)	I[382]	Flexural	NC	0.045	0.098	-4.449e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G6_250	880	+PY	65(PP)	J[377]	Flexural	NC	-0.045	0.006	-2.850e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
4F	9.90	G6_250	881	+PY	65(PP)	I[383]	Flexural	NC	0.045	0.105	-4.768e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G6_250	881	+PY	65(PP)	J[380]	Flexural	NC	-0.045	0.013	-5.799e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.152	IO
4F	9.90	G6_250	882	+PY	65(PP)	I[384]	Flexural	NC	0.045	0.102	-4.620e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.392	IO
4F	9.90	G6_250	882	+PY	65(PP)	J[381]	Flexural	NC	-0.045	0.021	-9.443e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.134	IO
4F	9.90	G6_250	883	+PY	65(PP)	I[382]	Flexural	NC	0.045	0.101	-4.568e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.406	IO
4F	9.90	G6_250	883	+PY	65(PP)	J[383]	Flexural	NC	0.045	0.117	5.306e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.451	IO
4F	9.90	G6_250	884	+PY	65(PP)	I[383]	Flexural	NC	0.045	0.040	-1.829e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.155	IO
4F	9.90	G6_250	884	+PY	65(PP)	J[384]	Flexural	NC	0.045	0.016	7.077e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.085	IO
4F	9.90	G1_350	1170	+PY	65(PP)	I[342]	Flexural	NC	-0.224	0.036	1.581e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.205	IO
4F	9.90	G1_350	1170	+PY	65(PP)	J[347]	Flexural	NC	0.224	0.142	6.162e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.548	IO
3F	6.60	G3_250	538	+PY	65(PP)	I[232]	Flexural	NC	0.104	0.077	-3.293e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.314	IO
3F	6.60	G3_250	538	+PY	65(PP)	J[233]	Flexural	NC	0.104	0.114	4.890e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250	539	+PY	65(PP)	I[233]	Flexural	NC	0.104	0.077	-3.313e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
3F	6.60	G3_250	539	+PY	65(PP)	J[234]	Flexural	NC	0.104	0.113	4.870e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G3_250	540	+PY	65(PP)	I[234]	Flexural	NC	0.104	0.086	-3.698e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.347	IO
3F	6.60	G3_250	540	+PY	65(PP)	J[235]	Flexural	NC	0.104	0.116	5.004e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G3_250	541	+PY	65(PP)	I[235]	Flexural	NC	0.104	0.077	-3.291e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	541	+PY	65(PP)	J[236]	Flexural	NC	0.104	0.114	4.892e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.383	IO
3F	6.60	G3_250	542	+PY	65(PP)	I[236]	Flexural	NC	0.104	0.077	-3.331e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	542	+PY	65(PP)	J[237]	Flexural	NC	0.104	0.113	4.852e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G3_250	543	+PY	65(PP)	I[237]	Flexural	NC	0.104	0.077	-3.301e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	543	+PY	65(PP)	J[238]	Flexural	NC	0.104	0.114	4.882e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250	544	+PY	65(PP)	I[238]	Flexural	NC	0.104	0.078	-3.334e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	544	+PY	65(PP)	J[239]	Flexural	NC	0.104	0.113	4.849e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G3_250	545	+PY	65(PP)	I[239]	Flexural	NC	0.104	0.077	-3.299e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250	545	+PY	65(PP)	J[240]	Flexural	NC	0.104	0.114	4.884e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250	546	+PY	65(PP)	I[240]	Flexural	NC	0.104	0.078	-3.334e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.323	IO
3F	6.60	G3_250	546	+PY	65(PP)	J[241]	Flexural	NC	0.104	0.113	4.849e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G3_250	547	+PY	65(PP)	I[241]	Flexural	NC	0.104	0.077	-3.293e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	547	+PY	65(PP)	J[242]	Flexural	NC	0.104	0.114	4.890e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250	548	+PY	65(PP)	I[242]	Flexural	NC	0.104	0.078	-3.339e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	548	+PY	65(PP)	J[243]	Flexural	NC	0.104	0.113	4.844e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.379	IO
3F	6.60	G3_250	549	+PY	65(PP)	I[243]	Flexural	NC	0.104	0.077	-3.293e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	549	+PY	65(PP)	J[244]	Flexural	NC	0.104	0.114	4.890e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250	550	+PY	65(PP)	I[244]	Flexural	NC	0.104	0.080	-3.425e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G3_250	550	+PY	65(PP)	J[245]	Flexural	NC	0.104	0.111	4.758e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.372	IO
3F	6.60	G3_250	551	+PY	65(PP)	I[245]	Flexural	NC	0.104	0.057	-2.450e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.271	IO
3F	6.60	G3_250	551	+PY	65(PP)	J[246]	Flexural	NC	0.104	0.102	4.374e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G1_350	552	+PY	65(PP)	I[247]	Flexural	NC	0.224	0.148	-6.415e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.576	IO
3F	6.60	G1_350	552	+PY	65(PP)	J[232]	Flexural	NC	-0.224	0.015	6.611e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
3F	6.60	G1_350	554	+PY	65(PP)	I[249]	Flexural	NC	0.224	0.164	-7.107e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.632	IO
3F	6.60	G1_350	554	+PY	65(PP)	J[234]	Flexural	NC	-0.224	0.020	8.613e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	G1_350	558	+PY	65(PP)	I[256]	Flexural	NC	0.224	0.144	-6.273e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350	558	+PY	65(PP)	J[236]	Flexural	NC	-0.224	0.047	2.020e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G1_350	559	+PY	65(PP)	I[257]	Flexural	NC	0.224	0.184	-7.985e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.707	IO
3F	6.60	G1_350	559	+PY	65(PP)	J[237]	Flexural	NC	0.224	0.106	4.602e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
3F	6.60	G1_350	560	+PY	65(PP)	I[258]	Flexural	NC	0.224	0.144	-6.257e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.554	IO
3F	6.60	G1_350	560	+PY	65(PP)	J[238]	Flexural	NC	-0.224	0.047	2.036e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	561	+PY	65(PP)	I[259]	Flexural	NC	0.224	0.183	-7.968e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.705	IO
3F	6.60	G1_350	561	+PY	65(PP)	J[239]	Flexural	NC	0.224	0.106	4.619e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.554	IO
3F	6.60	G1_350	562	+PY	65(PP)	I[260]	Flexural	NC	0.224	0.143	-6.220e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.551	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	562	+PY	65(PP)	J[240]	Flexural	NC	-0.224	0.048	2.072e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	563	+PY	65(PP)	I[261]	Flexural	NC	0.224	0.183	-7.932e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.702	IO
3F	6.60	G1_350	563	+PY	65(PP)	J[241]	Flexural	NC	0.224	0.107	4.655e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350	564	+PY	65(PP)	I[262]	Flexural	NC	0.224	0.142	-6.174e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.547	IO
3F	6.60	G1_350	564	+PY	65(PP)	J[242]	Flexural	NC	-0.224	0.049	2.119e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G1_350	565	+PY	65(PP)	I[263]	Flexural	NC	0.224	0.182	-7.915e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.701	IO
3F	6.60	G1_350	565	+PY	65(PP)	J[243]	Flexural	NC	0.224	0.108	4.672e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.555	IO
3F	6.60	G1_350	566	+PY	65(PP)	I[264]	Flexural	NC	0.224	0.141	-6.109e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.541	IO
3F	6.60	G1_350	566	+PY	65(PP)	J[244]	Flexural	NC	-0.224	0.050	2.184e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	G5_350	567	+PY	65(PP)	I[247]	Flexural	NC	0.188	0.066	-2.923e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.282	IO
3F	6.60	G5_350	567	+PY	65(PP)	J[248]	Flexural	NC	-0.188	0.014	6.103e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.069	IO
3F	6.60	G5_350	568	+PY	65(PP)	I[248]	Flexural	NC	-0.188	0.019	8.554e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	G5_350	568	+PY	65(PP)	J[249]	Flexural	NC	0.188	0.099	4.388e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.381	IO
3F	6.60	G7_350	570	+PY	65(PP)	I[250]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	570	+PY	65(PP)	J[251]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	+PY	65(PP)	I[252]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	+PY	65(PP)	J[253]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G1_350	573	+PY	65(PP)	I[255]	Flexural	NC	0.224	0.206	-8.962e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.794	IO
3F	6.60	G1_350	573	+PY	65(PP)	J[235]	Flexural	NC	0.224	0.116	5.050e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.577	IO
3F	6.60	G1_350	574	+PY	65(PP)	I[265]	Flexural	NC	0.224	0.200	-8.698e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.770	IO
3F	6.60	G1_350	574	+PY	65(PP)	J[245]	Flexural	NC	0.224	0.122	5.315e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.591	IO
3F	6.60	G1_350	575	+PY	65(PP)	I[266]	Flexural	NC	0.224	0.189	-8.186e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.725	IO
3F	6.60	G1_350	575	+PY	65(PP)	J[246]	Flexural	NC	0.224	0.111	4.809e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.549	IO
3F	6.60	G1_350	576	+PY	65(PP)	I[247]	Flexural	NC	-0.224	0.025	-1.064e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.337	IO
3F	6.60	G1_350	576	+PY	65(PP)	J[267]	Flexural	NC	0.224	0.140	6.074e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.542	IO
3F	6.60	G4A_35	577	+PY	65(PP)	I[268]	Flexural	NC	0.151	0.126	-5.708e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.490	IO
3F	6.60	G4A_35	577	+PY	65(PP)	J[233]	Flexural	NC	-0.151	0.031	1.395e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.327	IO
3F	6.60	G4_250	578	+PY	65(PP)	I[254]	Flexural	NC	0.104	0.045	-1.926e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	G4_250	578	+PY	65(PP)	J[255]	Flexural	NC	0.104	0.083	3.568e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.253	IO
3F	6.60	G4_250	579	+PY	65(PP)	I[255]	Flexural	NC	0.104	0.068	-2.921e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.270	IO
3F	6.60	G4_250	579	+PY	65(PP)	J[256]	Flexural	NC	0.104	0.114	4.921e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G4_250	580	+PY	65(PP)	I[256]	Flexural	NC	0.104	0.071	-3.069e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
3F	6.60	G4_250	580	+PY	65(PP)	J[257]	Flexural	NC	0.104	0.111	4.774e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.338	IO
3F	6.60	G4_250	581	+PY	65(PP)	I[257]	Flexural	NC	0.104	0.070	-2.993e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	581	+PY	65(PP)	J[258]	Flexural	NC	0.104	0.113	4.850e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G4_250	582	+PY	65(PP)	I[258]	Flexural	NC	0.104	0.072	-3.082e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	582	+PY	65(PP)	J[259]	Flexural	NC	0.104	0.111	4.761e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.337	IO
3F	6.60	G4_250	583	+PY	65(PP)	I[259]	Flexural	NC	0.104	0.069	-2.986e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	583	+PY	65(PP)	J[260]	Flexural	NC	0.104	0.113	4.856e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G4_250	584	+PY	65(PP)	I[260]	Flexural	NC	0.104	0.072	-3.082e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	584	+PY	65(PP)	J[261]	Flexural	NC	0.104	0.111	4.760e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.337	IO
3F	6.60	G4_250	585	+PY	65(PP)	I[261]	Flexural	NC	0.104	0.069	-2.956e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G4_250	585	+PY	65(PP)	J[262]	Flexural	NC	0.104	0.114	4.886e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.346	IO
3F	6.60	G4_250	586	+PY	65(PP)	I[262]	Flexural	NC	0.104	0.072	-3.099e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	586	+PY	65(PP)	J[263]	Flexural	NC	0.104	0.110	4.743e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G4_250	587	+PY	65(PP)	I[263]	Flexural	NC	0.104	0.069	-2.958e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.272	IO
3F	6.60	G4_250	587	+PY	65(PP)	J[264]	Flexural	NC	0.104	0.114	4.884e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.346	IO
3F	6.60	G4_250	588	+PY	65(PP)	I[264]	Flexural	NC	0.104	0.074	-3.183e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.287	IO
3F	6.60	G4_250	588	+PY	65(PP)	J[265]	Flexural	NC	0.104	0.108	4.660e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	G4_250	589	+PY	65(PP)	I[265]	Flexural	NC	0.104	0.049	-2.109e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.198	IO
3F	6.60	G4_250	589	+PY	65(PP)	J[266]	Flexural	NC	0.104	0.079	3.385e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G1_350	590	+PY	65(PP)	I[254]	Flexural	NC	-0.224	0.122	5.313e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.478	IO
3F	6.60	G1_350	590	+PY	65(PP)	J[269]	Flexural	NC	0.224	0.162	7.043e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.631	IO
3F	6.60	G2_350	591	+PY	65(PP)	I[255]	Flexural	NC	-0.149	0.067	2.893e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G2_350	591	+PY	65(PP)	J[270]	Flexural	NC	0.000	0.109	4.685e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350	592	+PY	65(PP)	I[256]	Flexural	NC	-0.149	0.068	2.931e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G2_350	592	+PY	65(PP)	J[271]	Flexural	NC	0.000	0.110	4.723e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350	593	+PY	65(PP)	I[257]	Flexural	NC	-0.149	0.068	2.931e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	G2_350	593	+PY	65(PP)	J[272]	Flexural	NC	0.000	0.110	4.723e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350	594	+PY	65(PP)	I[258]	Flexural	NC	-0.149	0.068	2.930e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G2_350	594	+PY	65(PP)	J[273]	Flexural	NC	0.000	0.110	4.722e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
3F	6.60	G2_350	595	+PY	65(PP)	I[259]	Flexural	NC	-0.149	0.068	2.927e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G2_350	595	+PY	65(PP)	J[275]	Flexural	NC	0.000	0.110	4.719e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350	596	+PY	65(PP)	I[260]	Flexural	NC	-0.149	0.068	2.928e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G2_350	596	+PY	65(PP)	J[277]	Flexural	NC	0.000	0.110	4.720e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350	597	+PY	65(PP)	I[261]	Flexural	NC	-0.149	0.068	2.929e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G2_350	597	+PY	65(PP)	J[278]	Flexural	NC	0.000	0.110	4.721e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350	598	+PY	65(PP)	I[262]	Flexural	NC	-0.149	0.068	2.926e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G2_350	598	+PY	65(PP)	J[279]	Flexural	NC	0.000	0.110	4.717e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350	599	+PY	65(PP)	I[263]	Flexural	NC	-0.149	0.068	2.927e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G2_350	599	+PY	65(PP)	J[280]	Flexural	NC	0.000	0.110	4.718e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350	600	+PY	65(PP)	I[264]	Flexural	NC	-0.149	0.068	2.924e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G2_350	600	+PY	65(PP)	J[281]	Flexural	NC	0.000	0.110	4.715e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350	601	+PY	65(PP)	I[265]	Flexural	NC	-0.149	0.068	2.927e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
3F	6.60	G2_350	601	+PY	65(PP)	J[282]	Flexural	NC	0.000	0.110	4.719e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350	602	+PY	65(PP)	I[266]	Flexural	NC	-0.149	0.046	1.959e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G2_350	602	+PY	65(PP)	J[283]	Flexural	NC	0.000	0.133	5.705e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.468	IO
3F	6.60	G3_250	603	+PY	65(PP)	I[267]	Flexural	NC	0.104	0.080	-3.436e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.335	IO
3F	6.60	G3_250	603	+PY	65(PP)	J[268]	Flexural	NC	0.104	0.129	5.534e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.435	IO
3F	6.60	G3_250	604	+PY	65(PP)	I[268]	Flexural	NC	0.104	0.088	-3.777e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
3F	6.60	G3_250	604	+PY	65(PP)	J[269]	Flexural	NC	0.104	0.121	5.193e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.408	IO
3F	6.60	G3_250	605	+PY	65(PP)	I[269]	Flexural	NC	0.104	0.080	-3.421e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	605	+PY	65(PP)	J[270]	Flexural	NC	0.104	0.122	5.258e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G3_250	606	+PY	65(PP)	I[270]	Flexural	NC	0.104	0.082	-3.519e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	606	+PY	65(PP)	J[271]	Flexural	NC	0.104	0.120	5.160e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G3_250	607	+PY	65(PP)	I[271]	Flexural	NC	0.104	0.082	-3.518e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	607	+PY	65(PP)	J[272]	Flexural	NC	0.104	0.120	5.162e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.407	IO
3F	6.60	G3_250	608	+PY	65(PP)	I[272]	Flexural	NC	0.104	0.083	-3.561e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.343	IO
3F	6.60	G3_250	608	+PY	65(PP)	J[273]	Flexural	NC	0.104	0.119	5.119e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.403	IO
3F	6.60	G3_250	609	+PY	65(PP)	I[273]	Flexural	NC	-0.104	0.021	-9.189e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.142	IO
3F	6.60	G3_250	609	+PY	65(PP)	J[275]	Flexural	NC	0.104	0.058	2.475e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.196	IO
3F	6.60	G3_250	611	+PY	65(PP)	I[275]	Flexural	NC	-0.104	0.018	-7.885e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.245	IO
3F	6.60	G3_250	611	+PY	65(PP)	J[277]	Flexural	NC	0.104	0.074	3.187e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.354	IO
3F	6.60	G3_250	613	+PY	65(PP)	I[277]	Flexural	NC	0.104	0.079	-3.394e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	613	+PY	65(PP)	J[278]	Flexural	NC	0.104	0.123	5.285e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.416	IO
3F	6.60	G3_250	614	+PY	65(PP)	I[278]	Flexural	NC	0.104	0.082	-3.515e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	614	+PY	65(PP)	J[279]	Flexural	NC	0.104	0.120	5.165e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.407	IO
3F	6.60	G3_250	615	+PY	65(PP)	I[279]	Flexural	NC	0.104	0.082	-3.518e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	615	+PY	65(PP)	J[280]	Flexural	NC	0.104	0.120	5.161e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.407	IO
3F	6.60	G3_250	616	+PY	65(PP)	I[280]	Flexural	NC	0.104	0.082	-3.513e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	616	+PY	65(PP)	J[281]	Flexural	NC	0.104	0.120	5.167e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.407	IO
3F	6.60	G3_250	617	+PY	65(PP)	I[281]	Flexural	NC	0.104	0.082	-3.508e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G3_250	617	+PY	65(PP)	J[282]	Flexural	NC	0.104	0.120	5.172e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.407	IO
3F	6.60	G3_250	618	+PY	65(PP)	I[282]	Flexural	NC	0.104	0.083	-3.552e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.348	IO
3F	6.60	G3_250	618	+PY	65(PP)	J[283]	Flexural	NC	0.104	0.119	5.127e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.404	IO
3F	6.60	G2_350	619	+PY	65(PP)	I[287]	Flexural	NC	0.149	0.170	-7.299e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.599	IO
3F	6.60	G2_350	619	+PY	65(PP)	J[275]	Flexural	NC	0.000	0.087	-3.736e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.307	IO
3F	6.60	G2_350	620	+PY	65(PP)	I[288]	Flexural	NC	0.149	0.131	-5.623e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.462	IO
3F	6.60	G2_350	620	+PY	65(PP)	J[276]	Flexural	NC	0.000	0.043	-1.863e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.153	IO
3F	6.60	G6_250	621	+PY	65(PP)	I[284]	Flexural	NC	0.045	0.119	-5.405e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.469	IO
3F	6.60	G6_250	621	+PY	65(PP)	J[287]	Flexural	NC	0.045	0.131	5.920e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.502	IO
3F	6.60	G6_250	624	+PY	65(PP)	I[287]	Flexural	NC	-0.045	0.020	8.968e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.105	IO
3F	6.60	G6_250	624	+PY	65(PP)	J[288]	Flexural	NC	0.045	0.053	2.396e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.205	IO
3F	6.60	G6_250	625	+PY	65(PP)	I[289]	Flexural	NC	0.045	0.106	-4.789e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G6_250	625	+PY	65(PP)	J[284]	Flexural	NC	-0.045	0.014	-6.252e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
3F	6.60	G6_250	626	+PY	65(PP)	I[290]	Flexural	NC	0.045	0.108	-4.881e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.414	IO
3F	6.60	G6_250	626	+PY	65(PP)	J[287]	Flexural	NC	-0.045	0.017	-7.725e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.131	IO
3F	6.60	G6_250	627	+PY	65(PP)	I[291]	Flexural	NC	0.045	0.103	-4.649e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.394	IO
3F	6.60	G6_250	627	+PY	65(PP)	J[288]	Flexural	NC	-0.045	0.021	-9.734e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.138	IO
3F	6.60	G6_250	628	+PY	65(PP)	I[289]	Flexural	NC	0.045	0.097	-4.414e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.400	IO
3F	6.60	G6_250	628	+PY	65(PP)	J[290]	Flexural	NC	0.045	0.120	5.460e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.465	IO
3F	6.60	G6_250	629	+PY	65(PP)	I[290]	Flexural	NC	0.045	0.005	2.434e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.166	IO
3F	6.60	G6_250	629	+PY	65(PP)	J[291]	Flexural	NC	0.045	0.061	2.780e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.245	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	1171	+PY	65(PP)	I[249]	Flexural	NC	-0.224	0.084	3.651e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G1_350	1171	+PY	65(PP)	J[254]	Flexural	NC	0.224	0.190	8.232e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.735	IO
2F	3.30	G3_250	283	+PY	65(PP)	I[139]	Flexural	NC	0.104	0.074	-3.170e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G3_250	283	+PY	65(PP)	J[140]	Flexural	NC	0.104	0.122	5.225e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.409	IO
2F	3.30	G3_250	284	+PY	65(PP)	I[140]	Flexural	NC	0.104	0.078	-3.369e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.330	IO
2F	3.30	G3_250	284	+PY	65(PP)	J[141]	Flexural	NC	0.104	0.117	5.026e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G3_250	285	+PY	65(PP)	I[141]	Flexural	NC	0.104	0.083	-3.582e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.346	IO
2F	3.30	G3_250	285	+PY	65(PP)	J[142]	Flexural	NC	0.104	0.119	5.120e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G3_250	286	+PY	65(PP)	I[142]	Flexural	NC	0.104	0.074	-3.164e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	286	+PY	65(PP)	J[143]	Flexural	NC	0.104	0.117	5.020e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G3_250	287	+PY	65(PP)	I[143]	Flexural	NC	0.104	0.074	-3.188e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	G3_250	287	+PY	65(PP)	J[144]	Flexural	NC	0.104	0.116	4.995e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G3_250	288	+PY	65(PP)	I[144]	Flexural	NC	0.104	0.073	-3.155e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	288	+PY	65(PP)	J[145]	Flexural	NC	0.104	0.117	5.028e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G3_250	289	+PY	65(PP)	I[145]	Flexural	NC	0.104	0.074	-3.187e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.321	IO
2F	3.30	G3_250	289	+PY	65(PP)	J[146]	Flexural	NC	0.104	0.116	4.996e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G3_250	290	+PY	65(PP)	I[146]	Flexural	NC	0.104	0.073	-3.159e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	290	+PY	65(PP)	J[147]	Flexural	NC	0.104	0.117	5.024e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G3_250	291	+PY	65(PP)	I[147]	Flexural	NC	0.104	0.074	-3.192e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	291	+PY	65(PP)	J[148]	Flexural	NC	0.104	0.116	4.991e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G3_250	292	+PY	65(PP)	I[148]	Flexural	NC	0.104	0.073	-3.158e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	292	+PY	65(PP)	J[149]	Flexural	NC	0.104	0.117	5.025e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G3_250	293	+PY	65(PP)	I[149]	Flexural	NC	0.104	0.074	-3.194e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	293	+PY	65(PP)	J[150]	Flexural	NC	0.104	0.116	4.989e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G3_250	294	+PY	65(PP)	I[150]	Flexural	NC	0.104	0.073	-3.150e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.317	IO
2F	3.30	G3_250	294	+PY	65(PP)	J[151]	Flexural	NC	0.104	0.117	5.033e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.394	IO
2F	3.30	G3_250	295	+PY	65(PP)	I[151]	Flexural	NC	0.104	0.077	-3.305e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.326	IO
2F	3.30	G3_250	295	+PY	65(PP)	J[152]	Flexural	NC	0.104	0.113	4.878e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.382	IO
2F	3.30	G3_250	296	+PY	65(PP)	I[152]	Flexural	NC	0.104	0.056	-2.397e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.276	IO
2F	3.30	G3_250	296	+PY	65(PP)	J[153]	Flexural	NC	0.104	0.103	4.427e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.348	IO
2F	3.30	G1_350	297	+PY	65(PP)	I[154]	Flexural	NC	0.224	0.165	-7.175e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.641	IO
2F	3.30	G1_350	297	+PY	65(PP)	J[139]	Flexural	NC	-0.224	0.001	3.914e-07	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
2F	3.30	G1_350	299	+PY	65(PP)	I[156]	Flexural	NC	0.224	0.174	-7.557e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.672	IO
2F	3.30	G1_350	299	+PY	65(PP)	J[141]	Flexural	NC	-0.224	0.013	5.499e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.343	IO
2F	3.30	G1_350	303	+PY	65(PP)	I[163]	Flexural	NC	0.224	0.150	-6.531e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.579	IO
2F	3.30	G1_350	303	+PY	65(PP)	J[143]	Flexural	NC	-0.224	0.041	1.762e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350	304	+PY	65(PP)	I[164]	Flexural	NC	0.224	0.190	-8.239e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.729	IO
2F	3.30	G1_350	304	+PY	65(PP)	J[144]	Flexural	NC	-0.224	0.100	4.348e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350	305	+PY	65(PP)	I[165]	Flexural	NC	0.224	0.149	-6.475e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.573	IO
2F	3.30	G1_350	305	+PY	65(PP)	J[145]	Flexural	NC	-0.224	0.042	1.818e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.364	IO
2F	3.30	G1_350	306	+PY	65(PP)	I[166]	Flexural	NC	0.224	0.187	-8.141e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.721	IO
2F	3.30	G1_350	306	+PY	65(PP)	J[146]	Flexural	NC	-0.224	0.102	4.446e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.553	IO
2F	3.30	G1_350	307	+PY	65(PP)	I[167]	Flexural	NC	0.224	0.147	-6.378e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.565	IO
2F	3.30	G1_350	307	+PY	65(PP)	J[147]	Flexural	NC	-0.224	0.044	1.915e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350	308	+PY	65(PP)	I[168]	Flexural	NC	0.224	0.185	-8.046e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.712	IO
2F	3.30	G1_350	308	+PY	65(PP)	J[148]	Flexural	NC	0.224	0.105	4.540e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350	309	+PY	65(PP)	I[169]	Flexural	NC	0.224	0.145	-6.276e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.556	IO
2F	3.30	G1_350	309	+PY	65(PP)	J[149]	Flexural	NC	-0.224	0.046	2.017e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G1_350	310	+PY	65(PP)	I[170]	Flexural	NC	0.224	0.183	-7.946e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.704	IO
2F	3.30	G1_350	310	+PY	65(PP)	J[150]	Flexural	NC	0.224	0.107	4.641e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.552	IO
2F	3.30	G1_350	311	+PY	65(PP)	I[171]	Flexural	NC	0.224	0.139	-6.014e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.533	IO
2F	3.30	G1_350	311	+PY	65(PP)	J[151]	Flexural	NC	-0.224	0.052	2.278e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.363	IO
2F	3.30	G5_350	312	+PY	65(PP)	I[154]	Flexural	NC	0.188	0.065	-2.886e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.298	IO
2F	3.30	G5_350	312	+PY	65(PP)	J[155]	Flexural	NC	-0.188	0.019	8.418e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.074	IO
2F	3.30	G5_350	313	+PY	65(PP)	I[155]	Flexural	NC	-0.188	0.025	1.127e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.099	IO
2F	3.30	G5_350	313	+PY	65(PP)	J[156]	Flexural	NC	0.188	0.110	4.855e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.422	IO
2F	3.30	G7_350	315	+PY	65(PP)	I[157]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	315	+PY	65(PP)	J[158]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	+PY	65(PP)	I[159]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	+PY	65(PP)	J[160]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G1_350	318	+PY	65(PP)	I[162]	Flexural	NC	0.224	0.215	-9.353e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.829	IO
2F	3.30	G1_350	318	+PY	65(PP)	J[142]	Flexural	NC	-0.224	0.107	4.660e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350	319	+PY	65(PP)	I[172]	Flexural	NC	0.224	0.200	-8.680e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.769	IO
2F	3.30	G1_350	319	+PY	65(PP)	J[152]	Flexural	NC	0.224	0.123	5.333e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.585	IO
2F	3.30	G1_350	320	+PY	65(PP)	I[173]	Flexural	NC	0.224	0.168	-7.289e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.743	IO
2F	3.30	G1_350	320	+PY	65(PP)	J[153]	Flexural	NC	0.224	0.095	4.141e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	G1_350	321	+PY	65(PP)	I[154]	Flexural	NC	-0.224	0.009	-3.998e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.358	IO
2F	3.30	G1_350	321	+PY	65(PP)	J[174]	Flexural	NC	0.224	0.158	6.877e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.613	IO
2F	3.30	G4A_35	322	+PY	65(PP)	I[175]	Flexural	NC	0.151	0.135	-6.094e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.521	IO
2F	3.30	G4A_35	322	+PY	65(PP)	J[140]	Flexural	NC	-0.151	0.030	1.367e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G4_250	323	+PY	65(PP)	I[161]	Flexural	NC	-0.104	0.034	-1.477e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	G4_250	323	+PY	65(PP)	J[162]	Flexural	NC	0.104	0.093	4.017e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G4_250	324	+PY	65(PP)	I[162]	Flexural	NC	0.104	0.060	-2.562e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.271	IO
2F	3.30	G4_250	324	+PY	65(PP)	J[163]	Flexural	NC	0.104	0.123	5.280e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G4_250	325	+PY	65(PP)	I[163]	Flexural	NC	0.104	0.062	-2.663e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250	325	+PY	65(PP)	J[164]	Flexural	NC	0.104	0.120	5.179e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.366	IO
2F	3.30	G4_250	326	+PY	65(PP)	I[164]	Flexural	NC	0.104	0.060	-2.600e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	326	+PY	65(PP)	J[165]	Flexural	NC	0.104	0.122	5.242e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G4_250	327	+PY	65(PP)	I[165]	Flexural	NC	0.104	0.062	-2.671e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.277	IO
2F	3.30	G4_250	327	+PY	65(PP)	J[166]	Flexural	NC	0.104	0.120	5.171e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.366	IO
2F	3.30	G4_250	328	+PY	65(PP)	I[166]	Flexural	NC	0.104	0.060	-2.599e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	328	+PY	65(PP)	J[167]	Flexural	NC	0.104	0.122	5.243e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G4_250	329	+PY	65(PP)	I[167]	Flexural	NC	0.104	0.062	-2.675e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	329	+PY	65(PP)	J[168]	Flexural	NC	0.104	0.120	5.167e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.366	IO
2F	3.30	G4_250	330	+PY	65(PP)	I[168]	Flexural	NC	0.104	0.060	-2.596e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	330	+PY	65(PP)	J[169]	Flexural	NC	0.104	0.122	5.247e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G4_250	331	+PY	65(PP)	I[169]	Flexural	NC	0.104	0.062	-2.675e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	331	+PY	65(PP)	J[170]	Flexural	NC	0.104	0.120	5.167e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.365	IO
2F	3.30	G4_250	332	+PY	65(PP)	I[170]	Flexural	NC	0.104	0.060	-2.580e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.273	IO
2F	3.30	G4_250	332	+PY	65(PP)	J[171]	Flexural	NC	0.104	0.122	5.263e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.372	IO
2F	3.30	G4_250	333	+PY	65(PP)	I[171]	Flexural	NC	0.104	0.064	-2.754e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G4_250	333	+PY	65(PP)	J[172]	Flexural	NC	0.104	0.118	5.088e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G4_250	334	+PY	65(PP)	I[172]	Flexural	NC	-0.104	0.038	-1.653e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	G4_250	334	+PY	65(PP)	J[173]	Flexural	NC	0.104	0.089	3.841e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.272	IO
2F	3.30	G1_350	335	+PY	65(PP)	I[161]	Flexural	NC	-0.224	0.149	6.455e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.581	IO
2F	3.30	G1_350	335	+PY	65(PP)	J[176]	Flexural	NC	0.224	0.190	8.242e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.739	IO
2F	3.30	G2_350	336	+PY	65(PP)	I[162]	Flexural	NC	-0.149	0.068	2.914e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.244	IO
2F	3.30	G2_350	336	+PY	65(PP)	J[177]	Flexural	NC	0.000	0.109	4.706e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350	337	+PY	65(PP)	I[163]	Flexural	NC	-0.149	0.068	2.941e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.244	IO
2F	3.30	G2_350	337	+PY	65(PP)	J[178]	Flexural	NC	0.000	0.110	4.733e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350	338	+PY	65(PP)	I[164]	Flexural	NC	-0.149	0.069	2.962e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G2_350	338	+PY	65(PP)	J[179]	Flexural	NC	0.000	0.111	4.754e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350	339	+PY	65(PP)	I[165]	Flexural	NC	-0.149	0.069	2.958e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G2_350	339	+PY	65(PP)	J[180]	Flexural	NC	0.000	0.111	4.750e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350	340	+PY	65(PP)	I[166]	Flexural	NC	-0.149	0.069	2.949e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
2F	3.30	G2_350	340	+PY	65(PP)	J[182]	Flexural	NC	0.000	0.110	4.741e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350	341	+PY	65(PP)	I[167]	Flexural	NC	-0.149	0.069	2.946e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.242	IO
2F	3.30	G2_350	341	+PY	65(PP)	J[184]	Flexural	NC	0.000	0.110	4.737e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350	342	+PY	65(PP)	I[168]	Flexural	NC	-0.149	0.068	2.940e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
2F	3.30	G2_350	342	+PY	65(PP)	J[185]	Flexural	NC	0.000	0.110	4.732e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350	343	+PY	65(PP)	I[169]	Flexural	NC	-0.149	0.068	2.933e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.241	IO
2F	3.30	G2_350	343	+PY	65(PP)	J[186]	Flexural	NC	0.000	0.110	4.725e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350	344	+PY	65(PP)	I[170]	Flexural	NC	-0.149	0.068	2.928e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
2F	3.30	G2_350	344	+PY	65(PP)	J[187]	Flexural	NC	0.000	0.110	4.719e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G2_350	345	+PY	65(PP)	I[171]	Flexural	NC	-0.149	0.068	2.922e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
2F	3.30	G2_350	345	+PY	65(PP)	J[188]	Flexural	NC	0.000	0.110	4.714e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G2_350	346	+PY	65(PP)	I[172]	Flexural	NC	-0.149	0.068	2.918e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.240	IO
2F	3.30	G2_350	346	+PY	65(PP)	J[189]	Flexural	NC	0.000	0.110	4.710e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	G2_350	347	+PY	65(PP)	I[173]	Flexural	NC	-0.149	0.045	1.951e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	G2_350	347	+PY	65(PP)	J[190]	Flexural	NC	0.000	0.133	5.697e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.468	IO
2F	3.30	G3_250	348	+PY	65(PP)	I[174]	Flexural	NC	-0.104	0.068	-2.915e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.332	IO
2F	3.30	G3_250	348	+PY	65(PP)	J[175]	Flexural	NC	0.104	0.146	6.266e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.491	IO
2F	3.30	G3_250	349	+PY	65(PP)	I[175]	Flexural	NC	0.104	0.081	-3.474e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.358	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	G3_250	349	+PY	65(PP)	J[176]	Flexural	NC	0.104	0.133	5.708e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.447	IO
2F	3.30	G3_250	350	+PY	65(PP)	I[176]	Flexural	NC	0.104	0.072	-3.088e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	350	+PY	65(PP)	J[177]	Flexural	NC	0.104	0.130	5.592e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.438	IO
2F	3.30	G3_250	351	+PY	65(PP)	I[177]	Flexural	NC	0.104	0.071	-3.063e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	351	+PY	65(PP)	J[178]	Flexural	NC	0.104	0.131	5.616e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	G3_250	352	+PY	65(PP)	I[178]	Flexural	NC	0.104	0.071	-3.063e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	352	+PY	65(PP)	J[179]	Flexural	NC	0.104	0.131	5.617e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	G3_250	353	+PY	65(PP)	I[179]	Flexural	NC	0.104	0.073	-3.120e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G3_250	353	+PY	65(PP)	J[180]	Flexural	NC	0.104	0.129	5.560e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.436	IO
2F	3.30	G3_250	354	+PY	65(PP)	I[180]	Flexural	NC	-0.104	0.012	-5.310e-06	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	G3_250	354	+PY	65(PP)	J[182]	Flexural	NC	0.104	0.067	2.863e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.226	IO
2F	3.30	G3_250	356	+PY	65(PP)	I[182]	Flexural	NC	-0.104	0.001	-2.322e-07	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.243	IO
2F	3.30	G3_250	356	+PY	65(PP)	J[184]	Flexural	NC	0.104	0.087	3.758e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.365	IO
2F	3.30	G3_250	358	+PY	65(PP)	I[184]	Flexural	NC	0.104	0.071	-3.042e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	358	+PY	65(PP)	J[185]	Flexural	NC	0.104	0.131	5.637e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G3_250	359	+PY	65(PP)	I[185]	Flexural	NC	0.104	0.074	-3.160e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	359	+PY	65(PP)	J[186]	Flexural	NC	0.104	0.128	5.519e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.432	IO
2F	3.30	G3_250	360	+PY	65(PP)	I[186]	Flexural	NC	0.104	0.071	-3.057e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	360	+PY	65(PP)	J[187]	Flexural	NC	0.104	0.131	5.623e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.441	IO
2F	3.30	G3_250	361	+PY	65(PP)	I[187]	Flexural	NC	0.104	0.071	-3.061e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	361	+PY	65(PP)	J[188]	Flexural	NC	0.104	0.131	5.619e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	G3_250	362	+PY	65(PP)	I[188]	Flexural	NC	0.104	0.071	-3.066e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	362	+PY	65(PP)	J[189]	Flexural	NC	0.104	0.131	5.613e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	G3_250	363	+PY	65(PP)	I[189]	Flexural	NC	0.104	0.071	-3.061e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.351	IO
2F	3.30	G3_250	363	+PY	65(PP)	J[190]	Flexural	NC	0.104	0.131	5.618e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G2_350	364	+PY	65(PP)	I[194]	Flexural	NC	0.149	0.182	-7.830e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.643	IO
2F	3.30	G2_350	364	+PY	65(PP)	J[182]	Flexural	NC	0.000	0.099	-4.267e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.350	IO
2F	3.30	G2_350	365	+PY	65(PP)	I[195]	Flexural	NC	0.149	0.134	-5.752e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.472	IO
2F	3.30	G2_350	365	+PY	65(PP)	J[183]	Flexural	NC	0.000	0.046	-1.992e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.163	IO
2F	3.30	G6_250	366	+PY	65(PP)	I[191]	Flexural	NC	0.045	0.116	-5.277e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	G6_250	366	+PY	65(PP)	J[194]	Flexural	NC	0.045	0.133	6.049e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	G6_250	369	+PY	65(PP)	I[194]	Flexural	NC	-0.143	0.041	1.793e-05	237.280	2068783.872	1.147e-04	1.000	1.000	1.000	0.161	IO
2F	3.30	G6_250	369	+PY	65(PP)	J[195]	Flexural	NC	0.045	0.073	3.293e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.284	IO
2F	3.30	G6_250	370	+PY	65(PP)	I[196]	Flexural	NC	0.045	0.106	-4.791e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.407	IO
2F	3.30	G6_250	370	+PY	65(PP)	J[191]	Flexural	NC	-0.045	0.014	-6.276e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
2F	3.30	G6_250	371	+PY	65(PP)	I[197]	Flexural	NC	0.045	0.108	-4.892e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.415	IO
2F	3.30	G6_250	371	+PY	65(PP)	J[194]	Flexural	NC	-0.045	0.017	-7.833e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.134	IO
2F	3.30	G6_250	372	+PY	65(PP)	I[198]	Flexural	NC	0.045	0.103	-4.658e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.395	IO
2F	3.30	G6_250	372	+PY	65(PP)	J[195]	Flexural	NC	-0.045	0.022	-9.821e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.141	IO
2F	3.30	G6_250	373	+PY	65(PP)	I[196]	Flexural	NC	0.045	0.095	-4.286e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G6_250	373	+PY	65(PP)	J[197]	Flexural	NC	0.045	0.123	5.588e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.476	IO
2F	3.30	G6_250	374	+PY	65(PP)	I[197]	Flexural	NC	-0.143	0.056	2.453e-05	237.280	2068783.872	1.147e-04	1.000	1.000	1.000	0.225	IO
2F	3.30	G6_250	374	+PY	65(PP)	J[198]	Flexural	NC	0.045	0.110	4.990e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.434	IO
2F	3.30	G1_350	1172	+PY	65(PP)	I[156]	Flexural	NC	-0.224	0.097	4.193e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G1_350	1172	+PY	65(PP)	J[161]	Flexural	NC	0.224	0.203	8.832e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.796	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1044	+PY	65(PP)	I[418]	Flexural	NC	0.104	0.066	-4.801e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.217	IO
Roof	13.20	G3_250	1044	+PY	65(PP)	J[419]	Flexural	NC	0.104	0.090	-1.451e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.379	IO
Roof	13.20	G3_250	1045	+PY	65(PP)	I[419]	Flexural	NC	0.104	0.069	-7.399e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1045	+PY	65(PP)	J[420]	Flexural	NC	0.104	0.086	-1.434e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.377	IO
Roof	13.20	G3_250	1046	+PY	65(PP)	I[420]	Flexural	NC	0.104	0.073	-9.297e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.333	IO
Roof	13.20	G3_250	1046	+PY	65(PP)	J[421]	Flexural	NC	0.104	0.083	-1.337e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
Roof	13.20	G3_250	1047	+PY	65(PP)	I[421]	Flexural	NC	0.104	0.068	-6.770e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.270	IO
Roof	13.20	G3_250	1047	+PY	65(PP)	J[422]	Flexural	NC	0.104	0.088	-1.508e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.394	IO
Roof	13.20	G3_250	1048	+PY	65(PP)	I[422]	Flexural	NC	0.104	0.069	-7.315e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.297	IO
Roof	13.20	G3_250	1048	+PY	65(PP)	J[423]	Flexural	NC	0.104	0.087	-1.474e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.386	IO
Roof	13.20	G3_250	1049	+PY	65(PP)	I[423]	Flexural	NC	0.104	0.068	-7.104e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.281	IO
Roof	13.20	G3_250	1049	+PY	65(PP)	J[424]	Flexural	NC	0.104	0.088	-1.493e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.391	IO
Roof	13.20	G3_250	1050	+PY	65(PP)	I[424]	Flexural	NC	0.104	0.069	-7.319e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
Roof	13.20	G3_250	1050	+PY	65(PP)	J[425]	Flexural	NC	0.104	0.087	-1.470e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.385	IO
Roof	13.20	G3_250	1051	+PY	65(PP)	I[425]	Flexural	NC	0.104	0.068	-7.128e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.281	IO
Roof	13.20	G3_250	1051	+PY	65(PP)	J[426]	Flexural	NC	0.104	0.087	-1.492e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.390	IO
Roof	13.20	G3_250	1052	+PY	65(PP)	I[426]	Flexural	NC	0.104	0.069	-7.293e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1052	+PY	65(PP)	J[427]	Flexural	NC	0.104	0.087	-1.475e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.387	IO
Roof	13.20	G3_250	1053	+PY	65(PP)	I[427]	Flexural	NC	0.104	0.068	-7.050e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1053	+PY	65(PP)	J[428]	Flexural	NC	0.104	0.088	-1.497e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.391	IO
Roof	13.20	G3_250	1054	+PY	65(PP)	I[428]	Flexural	NC	0.104	0.069	-7.356e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G3_250	1054	+PY	65(PP)	J[429]	Flexural	NC	0.104	0.087	-1.469e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.386	IO
Roof	13.20	G3_250	1055	+PY	65(PP)	I[429]	Flexural	NC	0.104	0.068	-7.090e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G3_250	1055	+PY	65(PP)	J[430]	Flexural	NC	0.104	0.088	-1.492e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.390	IO
Roof	13.20	G3_250	1056	+PY	65(PP)	I[430]	Flexural	NC	0.104	0.068	-7.680e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.307	IO
Roof	13.20	G3_250	1056	+PY	65(PP)	J[431]	Flexural	NC	0.104	0.088	-1.554e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.410	IO
Roof	13.20	G3_250	1057	+PY	65(PP)	I[431]	Flexural	NC	0.104	0.118	-1.184e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.432	IO
Roof	13.20	G3_250	1057	+PY	65(PP)	J[432]	Flexural	NC	0.104	0.135	-1.861e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.495	IO
Roof	13.20	G1_350	1058	+PY	65(PP)	I[433]	Flexural	NC	0.224	0.041	-4.301e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.135	IO
Roof	13.20	G1_350	1058	+PY	65(PP)	J[418]	Flexural	NC	0.224	0.032	-1.693e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.096	IO
Roof	13.20	G1_350	1060	+PY	65(PP)	I[435]	Flexural	NC	0.224	0.084	-8.610e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.252	IO
Roof	13.20	G1_350	1060	+PY	65(PP)	J[420]	Flexural	NC	0.224	0.046	-8.725e-05	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.135	IO
Roof	13.20	G1_350	1061	+PY	65(PP)	I[442]	Flexural	NC	0.224	0.121	-3.093e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.595	IO
Roof	13.20	G1_350	1061	+PY	65(PP)	J[425]	Flexural	NC	0.224	0.090	-1.114e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1062	+PY	65(PP)	I[438]	Flexural	NC	0.224	0.115	-2.819e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.542	IO
Roof	13.20	G1_350	1062	+PY	65(PP)	J[421]	Flexural	NC	0.224	0.096	-1.560e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.402	IO
Roof	13.20	G1_350	1063	+PY	65(PP)	I[439]	Flexural	NC	0.224	0.117	-2.921e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.563	IO
Roof	13.20	G1_350	1063	+PY	65(PP)	J[422]	Flexural	NC	0.224	0.094	-1.380e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.390	IO
Roof	13.20	G1_350	1064	+PY	65(PP)	I[440]	Flexural	NC	0.224	0.119	-2.991e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.576	IO
Roof	13.20	G1_350	1064	+PY	65(PP)	J[423]	Flexural	NC	0.224	0.092	-1.280e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1065	+PY	65(PP)	I[441]	Flexural	NC	0.224	0.120	-3.083e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.594	IO
Roof	13.20	G1_350	1065	+PY	65(PP)	J[424]	Flexural	NC	0.224	0.091	-1.189e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.389	IO
Roof	13.20	G1_350	1066	+PY	65(PP)	I[443]	Flexural	NC	0.224	0.123	-3.241e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.624	IO
Roof	13.20	G1_350	1066	+PY	65(PP)	J[426]	Flexural	NC	0.224	0.088	-1.008e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.389	IO
Roof	13.20	G1_350	1067	+PY	65(PP)	I[444]	Flexural	NC	0.224	0.122	-3.216e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.619	IO
Roof	13.20	G1_350	1067	+PY	65(PP)	J[427]	Flexural	NC	0.224	0.089	-1.023e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.398	IO
Roof	13.20	G1_350	1068	+PY	65(PP)	I[445]	Flexural	NC	0.224	0.125	-3.334e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.643	IO
Roof	13.20	G1_350	1068	+PY	65(PP)	J[428]	Flexural	NC	0.224	0.086	-8.395e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.387	IO
Roof	13.20	G1_350	1069	+PY	65(PP)	I[446]	Flexural	NC	0.224	0.124	-3.253e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.627	IO
Roof	13.20	G1_350	1069	+PY	65(PP)	J[429]	Flexural	NC	0.224	0.087	-8.826e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.397	IO
Roof	13.20	G1_350	1070	+PY	65(PP)	I[447]	Flexural	NC	0.224	0.126	-3.348e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.646	IO
Roof	13.20	G1_350	1070	+PY	65(PP)	J[430]	Flexural	NC	0.224	0.085	-6.995e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.386	IO
Roof	13.20	G1_350	1071	+PY	65(PP)	I[448]	Flexural	NC	0.224	0.174	-4.111e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.790	IO
Roof	13.20	G1_350	1071	+PY	65(PP)	J[431]	Flexural	NC	0.224	0.136	-1.628e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.557	IO
Roof	13.20	G1_350	1072	+PY	65(PP)	I[449]	Flexural	NC	0.224	0.128	-2.885e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.555	IO
Roof	13.20	G1_350	1072	+PY	65(PP)	J[432]	Flexural	NC	0.224	0.098	-9.628e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.402	IO
Roof	13.20	G5_350	1073	+PY	65(PP)	I[433]	Flexural	NC	0.188	0.075	-5.716e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.293	IO
Roof	13.20	G5_350	1073	+PY	65(PP)	J[434]	Flexural	NC	-0.188	0.012	5.239e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.642	IO
Roof	13.20	G5_350	1074	+PY	65(PP)	I[434]	Flexural	NC	-0.188	0.002	6.297e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.734	IO
Roof	13.20	G5_350	1074	+PY	65(PP)	J[435]	Flexural	NC	0.188	0.089	-9.492e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.396	IO
Roof	13.20	G1_350	1075	+PY	65(PP)	I[435]	Flexural	NC	-0.224	0.015	1.405e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.240	IO
Roof	13.20	G1_350	1075	+PY	65(PP)	J[437]	Flexural	NC	0.224	0.064	-3.629e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.224	IO
Roof	13.20	G1_350	1077	+PY	65(PP)	I[433]	Flexural	NC	0.224	0.034	-2.230e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.094	IO
Roof	13.20	G1_350	1077	+PY	65(PP)	J[450]	Flexural	NC	0.224	0.039	-3.901e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.123	IO
Roof	13.20	G4A_35	1078	+PY	65(PP)	I[451]	Flexural	NC	0.151	0.099	-1.974e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.535	IO
Roof	13.20	G4A_35	1078	+PY	65(PP)	J[419]	Flexural	NC	0.151	0.085	-1.212e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.429	IO
Roof	13.20	G4_250	1079	+PY	65(PP)	I[437]	Flexural	NC	0.104	0.073	-1.050e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.335	IO
Roof	13.20	G4_250	1079	+PY	65(PP)	J[438]	Flexural	NC	0.104	0.075	-1.127e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G4_250	1080	+PY	65(PP)	I[438]	Flexural	NC	0.104	0.067	-8.355e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.271	IO
Roof	13.20	G4_250	1080	+PY	65(PP)	J[439]	Flexural	NC	0.104	0.080	-1.364e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
Roof	13.20	G4_250	1081	+PY	65(PP)	I[439]	Flexural	NC	0.104	0.070	-9.541e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
Roof	13.20	G4_250	1081	+PY	65(PP)	J[440]	Flexural	NC	0.104	0.077	-1.252e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.328	IO
Roof	13.20	G4_250	1082	+PY	65(PP)	I[440]	Flexural	NC	0.104	0.068	-8.811e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G4_250	1082	+PY	65(PP)	J[441]	Flexural	NC	0.104	0.079	-1.319e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.346	IO
Roof	13.20	G4_250	1083	+PY	65(PP)	I[441]	Flexural	NC	0.104	0.071	-9.686e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.294	IO
Roof	13.20	G4_250	1083	+PY	65(PP)	J[442]	Flexural	NC	0.104	0.077	-1.223e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.320	IO
Roof	13.20	G4_250	1084	+PY	65(PP)	I[442]	Flexural	NC	0.104	0.069	-9.123e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.286	IO
Roof	13.20	G4_250	1084	+PY	65(PP)	J[443]	Flexural	NC	0.104	0.079	-1.308e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.343	IO
Roof	13.20	G4_250	1085	+PY	65(PP)	I[443]	Flexural	NC	0.104	0.071	-9.874e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G4_250	1085	+PY	65(PP)	J[444]	Flexural	NC	0.104	0.076	-1.214e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.317	IO
Roof	13.20	G4_250	1086	+PY	65(PP)	I[444]	Flexural	NC	0.104	0.067	-8.396e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G4_250	1086	+PY	65(PP)	J[445]	Flexural	NC	0.104	0.080	-1.362e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
Roof	13.20	G4_250	1087	+PY	65(PP)	I[445]	Flexural	NC	0.104	0.071	-9.946e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G4_250	1087	+PY	65(PP)	J[446]	Flexural	NC	0.104	0.076	-1.209e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.316	IO
Roof	13.20	G4_250	1088	+PY	65(PP)	I[446]	Flexural	NC	0.104	0.067	-8.503e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.276	IO
Roof	13.20	G4_250	1088	+PY	65(PP)	J[447]	Flexural	NC	0.104	0.080	-1.350e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
Roof	13.20	G4_250	1089	+PY	65(PP)	I[447]	Flexural	NC	0.104	0.070	-1.013e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.308	IO
Roof	13.20	G4_250	1089	+PY	65(PP)	J[448]	Flexural	NC	0.104	0.078	-1.336e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.349	IO
Roof	13.20	G4_250	1090	+PY	65(PP)	I[448]	Flexural	NC	0.104	0.133	-1.785e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.466	IO
Roof	13.20	G4_250	1090	+PY	65(PP)	J[449]	Flexural	NC	0.104	0.125	-1.469e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.405	IO
Roof	13.20	G1_350	1091	+PY	65(PP)	I[437]	Flexural	NC	0.224	0.017	-1.853e-05	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.082	IO
Roof	13.20	G1_350	1091	+PY	65(PP)	J[452]	Flexural	NC	0.224	0.025	-1.041e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.065	IO
Roof	13.20	G2_350	1092	+PY	65(PP)	I[438]	Flexural	NC	0.149	0.005	-2.670e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.164	IO
Roof	13.20	G2_350	1092	+PY	65(PP)	J[453]	Flexural	NC	0.000	0.037	-3.967e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.398	IO
Roof	13.20	G2_350	1093	+PY	65(PP)	I[439]	Flexural	NC	0.149	0.011	-1.274e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.227	IO
Roof	13.20	G2_350	1093	+PY	65(PP)	J[454]	Flexural	NC	0.000	0.031	-3.640e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.363	IO
Roof	13.20	G2_350	1094	+PY	65(PP)	I[440]	Flexural	NC	0.149	0.005	-4.660e-05	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.219	IO
Roof	13.20	G2_350	1094	+PY	65(PP)	J[455]	Flexural	NC	0.000	0.038	-4.324e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.430	IO
Roof	13.20	G2_350	1095	+PY	65(PP)	I[441]	Flexural	NC	-0.149	0.001	1.826e-06	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.209	IO
Roof	13.20	G2_350	1095	+PY	65(PP)	J[456]	Flexural	NC	0.000	0.042	-4.714e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.466	IO
Roof	13.20	G2_350	1096	+PY	65(PP)	I[442]	Flexural	NC	-0.149	0.019	2.217e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.219	IO
Roof	13.20	G2_350	1096	+PY	65(PP)	J[458]	Flexural	NC	0.000	0.061	-6.951e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.687	IO
Roof	13.20	G2_350	1097	+PY	65(PP)	I[443]	Flexural	NC	-0.149	0.008	1.093e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.230	IO
Roof	13.20	G2_350	1097	+PY	65(PP)	J[460]	Flexural	NC	0.000	0.050	-5.589e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.552	IO
Roof	13.20	G2_350	1098	+PY	65(PP)	I[444]	Flexural	NC	-0.149	0.015	2.011e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.213	IO
Roof	13.20	G2_350	1098	+PY	65(PP)	J[461]	Flexural	NC	0.000	0.058	-6.420e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.637	IO
Roof	13.20	G2_350	1099	+PY	65(PP)	I[445]	Flexural	NC	-0.149	0.010	1.122e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.236	IO
Roof	13.20	G2_350	1099	+PY	65(PP)	J[462]	Flexural	NC	0.000	0.052	-6.061e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.599	IO
Roof	13.20	G2_350	1100	+PY	65(PP)	I[446]	Flexural	NC	-0.149	0.017	1.774e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.202	IO
Roof	13.20	G2_350	1100	+PY	65(PP)	J[463]	Flexural	NC	0.000	0.059	-6.945e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.687	IO
Roof	13.20	G2_350	1101	+PY	65(PP)	I[447]	Flexural	NC	-0.149	0.011	8.396e-05	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.240	IO
Roof	13.20	G2_350	1101	+PY	65(PP)	J[464]	Flexural	NC	0.000	0.054	-6.638e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.656	IO
Roof	13.20	G2_350	1102	+PY	65(PP)	I[448]	Flexural	NC	-0.149	0.012	3.530e-06	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.236	IO
Roof	13.20	G2_350	1102	+PY	65(PP)	J[465]	Flexural	NC	0.000	0.055	-7.716e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.762	IO
Roof	13.20	G2_350	1103	+PY	65(PP)	I[449]	Flexural	NC	-0.149	0.048	4.380e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.446	IO
Roof	13.20	G2_350	1103	+PY	65(PP)	J[466]	Flexural	NC	0.000	0.077	-9.895e-04	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.977	IO
Roof	13.20	G3_250	1104	+PY	65(PP)	I[450]	Flexural	NC	0.104	0.062	-3.800e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.192	IO
Roof	13.20	G3_250	1104	+PY	65(PP)	J[451]	Flexural	NC	0.104	0.088	-1.440e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.380	IO
Roof	13.20	G3_250	1105	+PY	65(PP)	I[451]	Flexural	NC	0.104	0.072	-9.697e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.267	IO
Roof	13.20	G3_250	1105	+PY	65(PP)	J[452]	Flexural	NC	0.104	0.078	-1.186e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.320	IO
Roof	13.20	G3_250	1106	+PY	65(PP)	I[452]	Flexural	NC	0.104	0.061	-6.485e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.251	IO
Roof	13.20	G3_250	1106	+PY	65(PP)	J[453]	Flexural	NC	0.104	0.075	-1.228e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.323	IO
Roof	13.20	G3_250	1107	+PY	65(PP)	I[453]	Flexural	NC	0.104	0.063	-7.205e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.245	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1107	+PY	65(PP)	J[454]	Flexural	NC	0.104	0.074	-1.162e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.306	IO
Roof	13.20	G3_250	1108	+PY	65(PP)	I[454]	Flexural	NC	0.104	0.063	-7.178e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.247	IO
Roof	13.20	G3_250	1108	+PY	65(PP)	J[455]	Flexural	NC	0.104	0.074	-1.156e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.305	IO
Roof	13.20	G3_250	1109	+PY	65(PP)	I[455]	Flexural	NC	0.104	0.063	-7.209e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.233	IO
Roof	13.20	G3_250	1109	+PY	65(PP)	J[456]	Flexural	NC	0.104	0.073	-1.119e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1110	+PY	65(PP)	I[456]	Flexural	NC	0.104	0.065	-8.024e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1110	+PY	65(PP)	J[458]	Flexural	NC	0.104	0.072	-1.076e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.282	IO
Roof	13.20	G3_250	1112	+PY	65(PP)	I[458]	Flexural	NC	0.104	0.063	-9.878e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.271	IO
Roof	13.20	G3_250	1112	+PY	65(PP)	J[460]	Flexural	NC	0.104	0.057	-8.033e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.250	IO
Roof	13.20	G3_250	1114	+PY	65(PP)	I[460]	Flexural	NC	0.104	0.063	-7.487e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.241	IO
Roof	13.20	G3_250	1114	+PY	65(PP)	J[461]	Flexural	NC	0.104	0.073	-1.139e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1115	+PY	65(PP)	I[461]	Flexural	NC	0.104	0.063	-7.111e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1115	+PY	65(PP)	J[462]	Flexural	NC	0.104	0.074	-1.162e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.306	IO
Roof	13.20	G3_250	1116	+PY	65(PP)	I[462]	Flexural	NC	0.104	0.063	-7.121e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1116	+PY	65(PP)	J[463]	Flexural	NC	0.104	0.074	-1.164e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.306	IO
Roof	13.20	G3_250	1117	+PY	65(PP)	I[463]	Flexural	NC	0.104	0.062	-7.059e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1117	+PY	65(PP)	J[464]	Flexural	NC	0.104	0.074	-1.167e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.308	IO
Roof	13.20	G3_250	1118	+PY	65(PP)	I[464]	Flexural	NC	0.104	0.063	-7.301e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.240	IO
Roof	13.20	G3_250	1118	+PY	65(PP)	J[465]	Flexural	NC	0.104	0.073	-1.154e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1119	+PY	65(PP)	I[465]	Flexural	NC	0.104	0.071	-9.151e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.261	IO
Roof	13.20	G3_250	1119	+PY	65(PP)	J[466]	Flexural	NC	0.104	0.068	-7.896e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.207	IO
Roof	13.20	G2_350	1120	+PY	65(PP)	I[470]	Flexural	NC	0.149	0.027	-1.145e-04	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	0.147	IO
Roof	13.20	G2_350	1120	+PY	65(PP)	J[458]	Flexural	NC	0.000	0.015	4.364e-06	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.289	IO
Roof	13.20	G2_350	1121	+PY	65(PP)	I[471]	Flexural	NC	0.149	0.048	-5.425e-04	-111.727	59661.132	-1.873e-03	3.670	10.088	14.632	0.291	IO
Roof	13.20	G2_350	1121	+PY	65(PP)	J[459]	Flexural	NC	0.000	0.004	0.000e+00	58.100	59661.132	9.738e-04	6.134	21.537	31.806	0.000	IO
Roof	13.20	G6_250	1122	+PY	65(PP)	I[467]	Flexural	NC	0.045	0.073	-9.238e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.437	IO
Roof	13.20	G6_250	1122	+PY	65(PP)	J[470]	Flexural	NC	0.045	0.076	-1.084e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.545	IO
Roof	13.20	G6_250	1125	+PY	65(PP)	I[470]	Flexural	NC	0.045	0.004	-4.684e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.189	IO
Roof	13.20	G6_250	1125	+PY	65(PP)	J[471]	Flexural	NC	0.045	0.026	-1.593e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.239	IO
Roof	13.20	G6_250	1126	+PY	65(PP)	I[472]	Flexural	NC	0.045	0.059	-4.441e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.357	IO
Roof	13.20	G6_250	1126	+PY	65(PP)	J[467]	Flexural	NC	-0.045	0.018	2.767e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.334	IO
Roof	13.20	G6_250	1127	+PY	65(PP)	I[473]	Flexural	NC	0.045	0.073	-7.796e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.626	IO
Roof	13.20	G6_250	1127	+PY	65(PP)	J[470]	Flexural	NC	-0.045	0.005	4.130e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.492	IO
Roof	13.20	G6_250	1128	+PY	65(PP)	I[474]	Flexural	NC	0.045	0.084	-1.186e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.970	IO
Roof	13.20	G6_250	1128	+PY	65(PP)	J[471]	Flexural	NC	-0.045	0.016	5.025e-04	96.778	117252.376	8.254e-04	7.058	25.231	37.347	0.610	IO
Roof	13.20	G6_250	1129	+PY	65(PP)	I[472]	Flexural	NC	0.045	0.068	-6.466e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.388	IO
Roof	13.20	G6_250	1129	+PY	65(PP)	J[473]	Flexural	NC	0.045	0.081	-1.302e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.620	IO
Roof	13.20	G6_250	1130	+PY	65(PP)	I[473]	Flexural	NC	0.045	0.028	-2.180e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.339	IO
Roof	13.20	G6_250	1130	+PY	65(PP)	J[474]	Flexural	NC	0.045	0.003	-9.706e-05	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.209	IO
4F	9.90	G3_250	793	+PY	65(PP)	I[325]	Flexural	NC	0.104	0.083	-7.772e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
4F	9.90	G3_250	793	+PY	65(PP)	J[326]	Flexural	NC	0.104	0.107	-1.745e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.456	IO
4F	9.90	G3_250	794	+PY	65(PP)	I[326]	Flexural	NC	0.104	0.080	-6.997e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
4F	9.90	G3_250	794	+PY	65(PP)	J[327]	Flexural	NC	0.104	0.110	-1.935e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.507	IO
4F	9.90	G3_250	795	+PY	65(PP)	I[327]	Flexural	NC	0.104	0.090	-9.669e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.389	IO
4F	9.90	G3_250	795	+PY	65(PP)	J[328]	Flexural	NC	0.104	0.112	-1.846e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.482	IO
4F	9.90	G3_250	796	+PY	65(PP)	I[328]	Flexural	NC	0.104	0.084	-7.931e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.343	IO
4F	9.90	G3_250	796	+PY	65(PP)	J[329]	Flexural	NC	0.104	0.112	-1.931e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.504	IO
4F	9.90	G3_250	797	+PY	65(PP)	I[329]	Flexural	NC	0.104	0.085	-8.220e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G3_250	797	+PY	65(PP)	J[330]	Flexural	NC	0.104	0.112	-1.905e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.498	IO
4F	9.90	G3_250	798	+PY	65(PP)	I[330]	Flexural	NC	0.104	0.084	-8.040e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.349	IO
4F	9.90	G3_250	798	+PY	65(PP)	J[331]	Flexural	NC	0.104	0.112	-1.922e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.502	IO
4F	9.90	G3_250	799	+PY	65(PP)	I[331]	Flexural	NC	0.104	0.085	-8.243e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G3_250	799	+PY	65(PP)	J[332]	Flexural	NC	0.104	0.112	-1.903e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.497	IO
4F	9.90	G3_250	800	+PY	65(PP)	I[332]	Flexural	NC	0.104	0.084	-8.012e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
4F	9.90	G3_250	800	+PY	65(PP)	J[333]	Flexural	NC	0.104	0.112	-1.926e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.503	IO
4F	9.90	G3_250	801	+PY	65(PP)	I[333]	Flexural	NC	0.104	0.085	-8.322e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.370	IO
4F	9.90	G3_250	801	+PY	65(PP)	J[334]	Flexural	NC	0.104	0.111	-1.888e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.494	IO
4F	9.90	G3_250	802	+PY	65(PP)	I[334]	Flexural	NC	0.104	0.081	-7.556e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
4F	9.90	G3_250	802	+PY	65(PP)	J[335]	Flexural	NC	0.104	0.109	-1.880e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.491	IO
4F	9.90	G3_250	803	+PY	65(PP)	I[335]	Flexural	NC	0.104	0.082	-7.856e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
4F	9.90	G3_250	803	+PY	65(PP)	J[336]	Flexural	NC	0.104	0.108	-1.841e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.482	IO
4F	9.90	G3_250	804	+PY	65(PP)	I[336]	Flexural	NC	0.104	0.081	-7.388e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.328	IO
4F	9.90	G3_250	804	+PY	65(PP)	J[337]	Flexural	NC	0.104	0.110	-1.905e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.498	IO
4F	9.90	G3_250	805	+PY	65(PP)	I[337]	Flexural	NC	0.104	0.086	-9.248e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.392	IO
4F	9.90	G3_250	805	+PY	65(PP)	J[338]	Flexural	NC	0.104	0.104	-1.646e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.430	IO
4F	9.90	G3_250	806	+PY	65(PP)	I[338]	Flexural	NC	0.104	0.060	-3.862e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.292	IO
4F	9.90	G3_250	806	+PY	65(PP)	J[339]	Flexural	NC	0.104	0.099	-1.944e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.517	IO
4F	9.90	G1_350	807	+PY	65(PP)	I[340]	Flexural	NC	0.224	0.109	-1.483e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.436	IO
4F	9.90	G1_350	807	+PY	65(PP)	J[325]	Flexural	NC	-0.224	0.054	6.222e-05	81.307	65526.596	1.241e-03	5.030	17.118	25.178	0.200	IO
4F	9.90	G1_350	809	+PY	65(PP)	I[342]	Flexural	NC	0.224	0.130	-1.749e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.513	IO
4F	9.90	G1_350	809	+PY	65(PP)	J[327]	Flexural	NC	-0.224	0.054	2.779e-04	81.307	65526.596	1.241e-03	5.030	17.118	25.178	0.230	IO
4F	9.90	G1_350	813	+PY	65(PP)	I[349]	Flexural	NC	0.224	0.127	-3.810e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.733	IO
4F	9.90	G1_350	813	+PY	65(PP)	J[329]	Flexural	NC	0.224	0.080	-7.481e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.446	IO
4F	9.90	G1_350	814	+PY	65(PP)	I[350]	Flexural	NC	0.224	0.128	-3.926e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.755	IO
4F	9.90	G1_350	814	+PY	65(PP)	J[330]	Flexural	NC	0.224	0.078	-6.601e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.453	IO
4F	9.90	G1_350	815	+PY	65(PP)	I[351]	Flexural	NC	0.224	0.131	-4.116e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.791	IO
4F	9.90	G1_350	815	+PY	65(PP)	J[331]	Flexural	NC	0.224	0.075	-4.295e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	816	+PY	65(PP)	I[352]	Flexural	NC	0.224	0.134	-4.276e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.822	IO
4F	9.90	G1_350	816	+PY	65(PP)	J[332]	Flexural	NC	0.224	0.073	-3.182e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.454	IO
4F	9.90	G1_350	817	+PY	65(PP)	I[353]	Flexural	NC	0.224	0.137	-4.455e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.857	IO
4F	9.90	G1_350	817	+PY	65(PP)	J[333]	Flexural	NC	0.224	0.070	-8.768e-05	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.447	IO
4F	9.90	G1_350	818	+PY	65(PP)	I[354]	Flexural	NC	0.224	0.182	-5.597e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.076	IO
4F	9.90	G1_350	818	+PY	65(PP)	J[334]	Flexural	NC	0.224	0.116	-9.150e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.609	IO
4F	9.90	G1_350	819	+PY	65(PP)	I[355]	Flexural	NC	0.224	0.134	-4.612e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.887	IO
4F	9.90	G1_350	819	+PY	65(PP)	J[335]	Flexural	NC	-0.224	0.057	4.086e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.416	IO
4F	9.90	G1_350	820	+PY	65(PP)	I[356]	Flexural	NC	0.224	0.180	-6.061e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.165	IO
4F	9.90	G1_350	820	+PY	65(PP)	J[336]	Flexural	NC	0.224	0.109	-6.003e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.595	IO
4F	9.90	G1_350	821	+PY	65(PP)	I[357]	Flexural	NC	0.224	0.139	-4.932e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.948	IO
4F	9.90	G1_350	821	+PY	65(PP)	J[337]	Flexural	NC	-0.224	0.052	7.293e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.418	IO
4F	9.90	G5_350	822	+PY	65(PP)	I[340]	Flexural	NC	0.188	0.064	-5.040e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.318	IO
4F	9.90	G5_350	822	+PY	65(PP)	J[341]	Flexural	NC	-0.188	0.016	3.210e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.467	IO
4F	9.90	G5_350	823	+PY	65(PP)	I[341]	Flexural	NC	-0.188	0.006	5.070e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.591	IO
4F	9.90	G5_350	823	+PY	65(PP)	J[342]	Flexural	NC	0.188	0.085	-1.090e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.456	IO
4F	9.90	G7_350	825	+PY	65(PP)	I[343]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	825	+PY	65(PP)	J[344]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	+PY	65(PP)	I[345]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	+PY	65(PP)	J[346]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G1_350	828	+PY	65(PP)	I[348]	Flexural	NC	0.224	0.196	-4.937e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.949	IO
4F	9.90	G1_350	828	+PY	65(PP)	J[328]	Flexural	NC	0.224	0.134	-1.997e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
4F	9.90	G1_350	829	+PY	65(PP)	I[358]	Flexural	NC	0.224	0.200	-7.754e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.491	IO
4F	9.90	G1_350	829	+PY	65(PP)	J[338]	Flexural	NC	0.224	0.123	-9.732e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.667	IO
4F	9.90	G1_350	830	+PY	65(PP)	I[359]	Flexural	NC	0.224	0.190	-6.937e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.334	IO
4F	9.90	G1_350	830	+PY	65(PP)	J[339]	Flexural	NC	0.224	0.109	-5.271e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.594	IO
4F	9.90	G1_350	831	+PY	65(PP)	I[340]	Flexural	NC	0.224	0.058	-1.001e-05	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.223	IO
4F	9.90	G1_350	831	+PY	65(PP)	J[360]	Flexural	NC	0.224	0.106	-1.388e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.406	IO
4F	9.90	G4A_35	832	+PY	65(PP)	I[361]	Flexural	NC	0.151	0.108	-2.896e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.781	IO
4F	9.90	G4A_35	832	+PY	65(PP)	J[326]	Flexural	NC	0.151	0.062	-4.545e-04	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.446	IO
4F	9.90	G4_250	833	+PY	65(PP)	I[347]	Flexural	NC	0.104	0.055	-5.499e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.269	IO
4F	9.90	G4_250	833	+PY	65(PP)	J[348]	Flexural	NC	0.104	0.073	-1.264e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
4F	9.90	G4_250	834	+PY	65(PP)	I[348]	Flexural	NC	0.104	0.081	-8.225e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.324	IO
4F	9.90	G4_250	834	+PY	65(PP)	J[349]	Flexural	NC	0.104	0.107	-1.874e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.492	IO
4F	9.90	G4_250	835	+PY	65(PP)	I[349]	Flexural	NC	0.104	0.085	-1.002e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G4_250	835	+PY	65(PP)	J[350]	Flexural	NC	0.104	0.103	-1.733e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.454	IO
4F	9.90	G4_250	836	+PY	65(PP)	I[350]	Flexural	NC	0.104	0.084	-9.281e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.349	IO
4F	9.90	G4_250	836	+PY	65(PP)	J[351]	Flexural	NC	0.104	0.105	-1.794e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.470	IO
4F	9.90	G4_250	837	+PY	65(PP)	I[351]	Flexural	NC	0.104	0.085	-1.006e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.366	IO
4F	9.90	G4_250	837	+PY	65(PP)	J[352]	Flexural	NC	0.104	0.103	-1.732e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.454	IO
4F	9.90	G4_250	838	+PY	65(PP)	I[352]	Flexural	NC	0.104	0.083	-9.182e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
4F	9.90	G4_250	838	+PY	65(PP)	J[353]	Flexural	NC	0.104	0.105	-1.815e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.476	IO
4F	9.90	G4_250	839	+PY	65(PP)	I[353]	Flexural	NC	0.104	0.086	-1.033e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.370	IO
4F	9.90	G4_250	839	+PY	65(PP)	J[354]	Flexural	NC	0.104	0.102	-1.685e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.441	IO
4F	9.90	G4_250	840	+PY	65(PP)	I[354]	Flexural	NC	0.104	0.080	-8.459e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.331	IO
4F	9.90	G4_250	840	+PY	65(PP)	J[355]	Flexural	NC	0.104	0.103	-1.792e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.471	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G4_250	841	+PY	65(PP)	I[355]	Flexural	NC	0.104	0.083	-9.915e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
4F	9.90	G4_250	841	+PY	65(PP)	J[356]	Flexural	NC	0.104	0.099	-1.639e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.429	IO
4F	9.90	G4_250	842	+PY	65(PP)	I[356]	Flexural	NC	0.104	0.079	-8.337e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.328	IO
4F	9.90	G4_250	842	+PY	65(PP)	J[357]	Flexural	NC	0.104	0.103	-1.811e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.476	IO
4F	9.90	G4_250	843	+PY	65(PP)	I[357]	Flexural	NC	0.104	0.087	-1.131e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.396	IO
4F	9.90	G4_250	843	+PY	65(PP)	J[358]	Flexural	NC	0.104	0.095	-1.459e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.382	IO
4F	9.90	G4_250	844	+PY	65(PP)	I[358]	Flexural	NC	0.104	0.059	-7.566e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.244	IO
4F	9.90	G4_250	844	+PY	65(PP)	J[359]	Flexural	NC	0.104	0.069	-1.131e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
4F	9.90	G1_350	845	+PY	65(PP)	I[347]	Flexural	NC	-0.224	0.052	4.270e-04	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.716	IO
4F	9.90	G1_350	845	+PY	65(PP)	J[362]	Flexural	NC	0.224	0.092	-5.401e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.329	IO
4F	9.90	G2_350	846	+PY	65(PP)	I[348]	Flexural	NC	-0.149	0.052	6.615e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.658	IO
4F	9.90	G2_350	846	+PY	65(PP)	J[363]	Flexural	NC	0.000	0.093	-1.002e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	0.993	IO
4F	9.90	G2_350	847	+PY	65(PP)	I[349]	Flexural	NC	-0.149	0.061	8.617e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.851	IO
4F	9.90	G2_350	847	+PY	65(PP)	J[364]	Flexural	NC	0.000	0.102	-1.232e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	1.217	IO
4F	9.90	G2_350	848	+PY	65(PP)	I[350]	Flexural	NC	-0.149	0.065	9.693e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.959	IO
4F	9.90	G2_350	848	+PY	65(PP)	J[365]	Flexural	NC	0.000	0.107	-1.634e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	1.614	IO
4F	9.90	G2_350	849	+PY	65(PP)	I[351]	Flexural	NC	-0.149	0.067	1.058e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.046	IO
4F	9.90	G2_350	849	+PY	65(PP)	J[366]	Flexural	NC	0.000	0.109	-1.884e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	1.861	IO
4F	9.90	G2_350	850	+PY	65(PP)	I[352]	Flexural	NC	-0.149	0.067	1.566e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.547	IO
4F	9.90	G2_350	850	+PY	65(PP)	J[368]	Flexural	NC	0.000	0.109	-1.996e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	1.972	IO
4F	9.90	G2_350	851	+PY	65(PP)	I[353]	Flexural	NC	-0.149	0.067	1.411e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.394	IO
4F	9.90	G2_350	851	+PY	65(PP)	J[370]	Flexural	NC	0.000	0.109	-2.389e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	2.360	IO
4F	9.90	G2_350	852	+PY	65(PP)	I[354]	Flexural	NC	-0.149	0.067	1.440e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.423	IO
4F	9.90	G2_350	852	+PY	65(PP)	J[371]	Flexural	NC	0.000	0.108	-2.766e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	2.732	IO
4F	9.90	G2_350	853	+PY	65(PP)	I[355]	Flexural	NC	-0.149	0.067	1.764e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.742	IO
4F	9.90	G2_350	853	+PY	65(PP)	J[372]	Flexural	NC	0.000	0.109	-2.837e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	2.803	IO
4F	9.90	G2_350	854	+PY	65(PP)	I[356]	Flexural	NC	-0.149	0.067	1.882e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.859	IO
4F	9.90	G2_350	854	+PY	65(PP)	J[373]	Flexural	NC	0.000	0.109	-3.227e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.188	IO
4F	9.90	G2_350	855	+PY	65(PP)	I[357]	Flexural	NC	-0.149	0.067	2.107e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.081	IO
4F	9.90	G2_350	855	+PY	65(PP)	J[374]	Flexural	NC	0.000	0.109	-3.328e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.288	IO
4F	9.90	G2_350	856	+PY	65(PP)	I[358]	Flexural	NC	-0.149	0.067	2.761e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.728	IO
4F	9.90	G2_350	856	+PY	65(PP)	J[375]	Flexural	NC	0.000	0.109	-3.964e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.915	IO
4F	9.90	G2_350	857	+PY	65(PP)	I[359]	Flexural	NC	-0.149	0.045	2.946e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.910	IO
4F	9.90	G2_350	857	+PY	65(PP)	J[376]	Flexural	NC	0.000	0.132	-4.865e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.806	IO
4F	9.90	G3_250	858	+PY	65(PP)	I[360]	Flexural	NC	0.104	0.093	-9.374e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.345	IO
4F	9.90	G3_250	858	+PY	65(PP)	J[361]	Flexural	NC	0.104	0.115	-1.832e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.484	IO
4F	9.90	G3_250	859	+PY	65(PP)	I[361]	Flexural	NC	0.104	0.098	-1.166e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
4F	9.90	G3_250	859	+PY	65(PP)	J[362]	Flexural	NC	0.104	0.111	-1.695e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.445	IO
4F	9.90	G3_250	860	+PY	65(PP)	I[362]	Flexural	NC	0.104	0.091	-9.717e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
4F	9.90	G3_250	860	+PY	65(PP)	J[363]	Flexural	NC	0.104	0.110	-1.741e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.458	IO
4F	9.90	G3_250	861	+PY	65(PP)	I[363]	Flexural	NC	0.104	0.094	-1.071e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
4F	9.90	G3_250	861	+PY	65(PP)	J[364]	Flexural	NC	0.104	0.108	-1.653e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.435	IO
4F	9.90	G3_250	862	+PY	65(PP)	I[364]	Flexural	NC	0.104	0.094	-1.068e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
4F	9.90	G3_250	862	+PY	65(PP)	J[365]	Flexural	NC	0.104	0.108	-1.659e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.437	IO
4F	9.90	G3_250	863	+PY	65(PP)	I[365]	Flexural	NC	0.104	0.095	-1.094e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.360	IO
4F	9.90	G3_250	863	+PY	65(PP)	J[366]	Flexural	NC	0.104	0.107	-1.557e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.409	IO
4F	9.90	G3_250	864	+PY	65(PP)	I[366]	Flexural	NC	0.104	0.032	-3.143e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.200	IO
4F	9.90	G3_250	864	+PY	65(PP)	J[368]	Flexural	NC	0.104	0.047	-9.100e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.240	IO
4F	9.90	G3_250	866	+PY	65(PP)	I[368]	Flexural	NC	0.104	0.050	-5.916e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.296	IO
4F	9.90	G3_250	866	+PY	65(PP)	J[370]	Flexural	NC	0.104	0.081	-1.168e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.388	IO
4F	9.90	G3_250	868	+PY	65(PP)	I[370]	Flexural	NC	0.104	0.093	-9.946e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
4F	9.90	G3_250	868	+PY	65(PP)	J[371]	Flexural	NC	0.104	0.109	-1.679e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.442	IO
4F	9.90	G3_250	869	+PY	65(PP)	I[371]	Flexural	NC	0.104	0.094	-1.079e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
4F	9.90	G3_250	869	+PY	65(PP)	J[372]	Flexural	NC	0.104	0.108	-1.647e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.433	IO
4F	9.90	G3_250	870	+PY	65(PP)	I[372]	Flexural	NC	0.104	0.094	-1.070e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
4F	9.90	G3_250	870	+PY	65(PP)	J[373]	Flexural	NC	0.104	0.108	-1.649e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.434	IO
4F	9.90	G3_250	871	+PY	65(PP)	I[373]	Flexural	NC	0.104	0.094	-1.063e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
4F	9.90	G3_250	871	+PY	65(PP)	J[374]	Flexural	NC	0.104	0.108	-1.665e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.438	IO
4F	9.90	G3_250	872	+PY	65(PP)	I[374]	Flexural	NC	0.104	0.094	-1.080e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.359	IO
4F	9.90	G3_250	872	+PY	65(PP)	J[375]	Flexural	NC	0.104	0.108	-1.638e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.430	IO
4F	9.90	G3_250	873	+PY	65(PP)	I[375]	Flexural	NC	0.104	0.096	-1.109e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.365	IO
4F	9.90	G3_250	873	+PY	65(PP)	J[376]	Flexural	NC	0.104	0.106	-1.550e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.407	IO
4F	9.90	G2_350	874	+PY	65(PP)	I[380]	Flexural	NC	0.149	0.116	-8.178e-04	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	0.455	IO
4F	9.90	G2_350	874	+PY	65(PP)	J[368]	Flexural	NC	0.000	0.034	6.490e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.694	IO
4F	9.90	G2_350	875	+PY	65(PP)	I[381]	Flexural	NC	0.149	0.103	-1.211e-03	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.654	IO
4F	9.90	G2_350	875	+PY	65(PP)	J[369]	Flexural	NC	0.000	0.015	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
4F	9.90	G6_250	876	+PY	65(PP)	I[377]	Flexural	NC	0.045	0.123	-1.738e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.834	IO
4F	9.90	G6_250	876	+PY	65(PP)	J[380]	Flexural	NC	0.045	0.127	-1.964e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.945	IO
4F	9.90	G6_250	879	+PY	65(PP)	I[380]	Flexural	NC	0.045	0.000	-6.255e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.272	IO
4F	9.90	G6_250	879	+PY	65(PP)	J[381]	Flexural	NC	0.045	0.033	-2.330e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.350	IO
4F	9.90	G6_250	880	+PY	65(PP)	I[382]	Flexural	NC	0.045	0.098	-1.119e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.897	IO
4F	9.90	G6_250	880	+PY	65(PP)	J[377]	Flexural	NC	-0.045	0.006	7.247e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.860	IO
4F	9.90	G6_250	881	+PY	65(PP)	I[383]	Flexural	NC	0.045	0.105	-1.920e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	1.537	IO
4F	9.90	G6_250	881	+PY	65(PP)	J[380]	Flexural	NC	-0.045	0.013	9.014e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	1.070	IO
4F	9.90	G6_250	882	+PY	65(PP)	I[384]	Flexural	NC	0.045	0.102	-2.946e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	2.422	IO
4F	9.90	G6_250	882	+PY	65(PP)	J[381]	Flexural	NC	-0.045	0.021	1.325e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	1.615	IO
4F	9.90	G6_250	883	+PY	65(PP)	I[382]	Flexural	NC	0.045	0.101	-1.144e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.677	IO
4F	9.90	G6_250	883	+PY	65(PP)	J[383]	Flexural	NC	0.045	0.117	-1.968e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.936	IO
4F	9.90	G6_250	884	+PY	65(PP)	I[383]	Flexural	NC	0.045	0.040	-2.427e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.376	IO
4F	9.90	G6_250	884	+PY	65(PP)	J[384]	Flexural	NC	0.045	0.016	-1.227e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.241	IO
4F	9.90	G1_350	1170	+PY	65(PP)	I[342]	Flexural	NC	-0.224	0.036	7.929e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	1.345	IO
4F	9.90	G1_350	1170	+PY	65(PP)	J[347]	Flexural	NC	0.224	0.142	-8.234e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.507	IO
3F	6.60	G3_250	538	+PY	65(PP)	I[232]	Flexural	NC	0.104	0.077	-4.771e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.312	IO
3F	6.60	G3_250	538	+PY	65(PP)	J[233]	Flexural	NC	0.104	0.114	-1.982e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.518	IO
3F	6.60	G3_250	539	+PY	65(PP)	I[233]	Flexural	NC	0.104	0.077	-5.836e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.346	IO
3F	6.60	G3_250	539	+PY	65(PP)	J[234]	Flexural	NC	0.104	0.113	-2.050e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.535	IO
3F	6.60	G3_250	540	+PY	65(PP)	I[234]	Flexural	NC	0.104	0.086	-7.997e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.391	IO
3F	6.60	G3_250	540	+PY	65(PP)	J[235]	Flexural	NC	0.104	0.116	-2.030e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.530	IO
3F	6.60	G3_250	541	+PY	65(PP)	I[235]	Flexural	NC	0.104	0.077	-5.596e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
3F	6.60	G3_250	541	+PY	65(PP)	J[236]	Flexural	NC	0.104	0.114	-2.068e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.540	IO
3F	6.60	G3_250	542	+PY	65(PP)	I[236]	Flexural	NC	0.104	0.077	-5.982e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G3_250	542	+PY	65(PP)	J[237]	Flexural	NC	0.104	0.113	-2.032e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.531	IO
3F	6.60	G3_250	543	+PY	65(PP)	I[237]	Flexural	NC	0.104	0.077	-5.689e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G3_250	543	+PY	65(PP)	J[238]	Flexural	NC	0.104	0.114	-2.059e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.538	IO
3F	6.60	G3_250	544	+PY	65(PP)	I[238]	Flexural	NC	0.104	0.078	-6.012e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G3_250	544	+PY	65(PP)	J[239]	Flexural	NC	0.104	0.113	-2.029e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.530	IO
3F	6.60	G3_250	545	+PY	65(PP)	I[239]	Flexural	NC	0.104	0.077	-5.684e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G3_250	545	+PY	65(PP)	J[240]	Flexural	NC	0.104	0.114	-2.061e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.538	IO
3F	6.60	G3_250	546	+PY	65(PP)	I[240]	Flexural	NC	0.104	0.078	-6.010e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	546	+PY	65(PP)	J[241]	Flexural	NC	0.104	0.113	-2.029e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.530	IO
3F	6.60	G3_250	547	+PY	65(PP)	I[241]	Flexural	NC	0.104	0.077	-5.614e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.331	IO
3F	6.60	G3_250	547	+PY	65(PP)	J[242]	Flexural	NC	0.104	0.114	-2.066e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.540	IO
3F	6.60	G3_250	548	+PY	65(PP)	I[242]	Flexural	NC	0.104	0.078	-6.060e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G3_250	548	+PY	65(PP)	J[243]	Flexural	NC	0.104	0.113	-2.024e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.529	IO
3F	6.60	G3_250	549	+PY	65(PP)	I[243]	Flexural	NC	0.104	0.077	-5.630e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.331	IO
3F	6.60	G3_250	549	+PY	65(PP)	J[244]	Flexural	NC	0.104	0.114	-2.068e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.540	IO
3F	6.60	G3_250	550	+PY	65(PP)	I[244]	Flexural	NC	0.104	0.080	-6.844e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.375	IO
3F	6.60	G3_250	550	+PY	65(PP)	J[245]	Flexural	NC	0.104	0.111	-1.941e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.507	IO
3F	6.60	G3_250	551	+PY	65(PP)	I[245]	Flexural	NC	0.104	0.057	-2.038e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.294	IO
3F	6.60	G3_250	551	+PY	65(PP)	J[246]	Flexural	NC	0.104	0.102	-2.017e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.529	IO
3F	6.60	G1_350	552	+PY	65(PP)	I[247]	Flexural	NC	0.224	0.148	-2.533e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.757	IO
3F	6.60	G1_350	552	+PY	65(PP)	J[232]	Flexural	NC	-0.224	0.015	2.778e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	2.278	IO
3F	6.60	G1_350	554	+PY	65(PP)	I[249]	Flexural	NC	0.224	0.164	-2.698e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.794	IO
3F	6.60	G1_350	554	+PY	65(PP)	J[234]	Flexural	NC	-0.224	0.020	2.615e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	2.108	IO
3F	6.60	G1_350	558	+PY	65(PP)	I[256]	Flexural	NC	0.224	0.144	-5.304e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.020	IO
3F	6.60	G1_350	558	+PY	65(PP)	J[236]	Flexural	NC	-0.224	0.047	1.175e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.622	IO
3F	6.60	G1_350	559	+PY	65(PP)	I[257]	Flexural	NC	0.224	0.184	-6.960e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.338	IO
3F	6.60	G1_350	559	+PY	65(PP)	J[237]	Flexural	NC	0.224	0.106	-1.859e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.576	IO
3F	6.60	G1_350	560	+PY	65(PP)	I[258]	Flexural	NC	0.224	0.144	-5.246e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.009	IO
3F	6.60	G1_350	560	+PY	65(PP)	J[238]	Flexural	NC	-0.224	0.047	1.129e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.597	IO
3F	6.60	G1_350	561	+PY	65(PP)	I[259]	Flexural	NC	0.224	0.183	-6.837e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.315	IO
3F	6.60	G1_350	561	+PY	65(PP)	J[239]	Flexural	NC	0.224	0.106	-2.330e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.577	IO
3F	6.60	G1_350	562	+PY	65(PP)	I[260]	Flexural	NC	0.224	0.143	-5.160e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.992	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	562	+PY	65(PP)	J[240]	Flexural	NC	-0.224	0.048	1.061e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.561	IO
3F	6.60	G1_350	563	+PY	65(PP)	I[261]	Flexural	NC	0.224	0.183	-6.731e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.294	IO
3F	6.60	G1_350	563	+PY	65(PP)	J[241]	Flexural	NC	0.224	0.107	-3.379e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.586	IO
3F	6.60	G1_350	564	+PY	65(PP)	I[262]	Flexural	NC	0.224	0.142	-5.090e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.979	IO
3F	6.60	G1_350	564	+PY	65(PP)	J[242]	Flexural	NC	-0.224	0.049	9.913e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.524	IO
3F	6.60	G1_350	565	+PY	65(PP)	I[263]	Flexural	NC	0.224	0.182	-6.580e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.265	IO
3F	6.60	G1_350	565	+PY	65(PP)	J[243]	Flexural	NC	0.224	0.108	-3.839e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.587	IO
3F	6.60	G1_350	566	+PY	65(PP)	I[264]	Flexural	NC	0.224	0.141	-4.988e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.959	IO
3F	6.60	G1_350	566	+PY	65(PP)	J[244]	Flexural	NC	-0.224	0.050	8.997e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.476	IO
3F	6.60	G5_350	567	+PY	65(PP)	I[247]	Flexural	NC	0.188	0.066	-4.257e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.307	IO
3F	6.60	G5_350	567	+PY	65(PP)	J[248]	Flexural	NC	-0.188	0.014	4.761e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.560	IO
3F	6.60	G5_350	568	+PY	65(PP)	I[248]	Flexural	NC	-0.188	0.019	7.569e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.883	IO
3F	6.60	G5_350	568	+PY	65(PP)	J[249]	Flexural	NC	0.188	0.099	-1.333e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.557	IO
3F	6.60	G7_350	570	+PY	65(PP)	I[250]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	570	+PY	65(PP)	J[251]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	+PY	65(PP)	I[252]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	+PY	65(PP)	J[253]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G1_350	573	+PY	65(PP)	I[255]	Flexural	NC	0.224	0.206	-7.980e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.534	IO
3F	6.60	G1_350	573	+PY	65(PP)	J[235]	Flexural	NC	0.224	0.116	-5.619e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.621	IO
3F	6.60	G1_350	574	+PY	65(PP)	I[265]	Flexural	NC	0.224	0.200	-7.370e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.417	IO
3F	6.60	G1_350	574	+PY	65(PP)	J[245]	Flexural	NC	0.224	0.122	-9.377e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.644	IO
3F	6.60	G1_350	575	+PY	65(PP)	I[266]	Flexural	NC	0.224	0.189	-6.062e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.166	IO
3F	6.60	G1_350	575	+PY	65(PP)	J[246]	Flexural	NC	0.224	0.111	-6.552e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.577	IO
3F	6.60	G1_350	576	+PY	65(PP)	I[247]	Flexural	NC	-0.224	0.025	9.189e-04	81.307	65185.312	1.247e-03	5.009	17.034	25.052	0.765	IO
3F	6.60	G1_350	576	+PY	65(PP)	J[267]	Flexural	NC	0.224	0.140	-2.362e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.698	IO
3F	6.60	G4A_35	577	+PY	65(PP)	I[268]	Flexural	NC	0.151	0.126	-5.330e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	1.450	IO
3F	6.60	G4A_35	577	+PY	65(PP)	J[233]	Flexural	NC	-0.151	0.031	2.023e-03	119.984	91475.416	1.312e-03	4.812	16.248	23.872	1.579	IO
3F	6.60	G4_250	578	+PY	65(PP)	I[254]	Flexural	NC	0.104	0.045	-1.429e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.266	IO
3F	6.60	G4_250	578	+PY	65(PP)	J[255]	Flexural	NC	0.104	0.083	-1.690e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.447	IO
3F	6.60	G4_250	579	+PY	65(PP)	I[255]	Flexural	NC	0.104	0.068	-3.616e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.317	IO
3F	6.60	G4_250	579	+PY	65(PP)	J[256]	Flexural	NC	0.104	0.114	-2.246e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.591	IO
3F	6.60	G4_250	580	+PY	65(PP)	I[256]	Flexural	NC	0.104	0.071	-5.144e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G4_250	580	+PY	65(PP)	J[257]	Flexural	NC	0.104	0.111	-2.121e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.559	IO
3F	6.60	G4_250	581	+PY	65(PP)	I[257]	Flexural	NC	0.104	0.070	-4.395e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.335	IO
3F	6.60	G4_250	581	+PY	65(PP)	J[258]	Flexural	NC	0.104	0.113	-2.189e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.577	IO
3F	6.60	G4_250	582	+PY	65(PP)	I[258]	Flexural	NC	0.104	0.072	-5.246e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.352	IO
3F	6.60	G4_250	582	+PY	65(PP)	J[259]	Flexural	NC	0.104	0.111	-2.107e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.555	IO
3F	6.60	G4_250	583	+PY	65(PP)	I[259]	Flexural	NC	0.104	0.069	-4.420e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G4_250	583	+PY	65(PP)	J[260]	Flexural	NC	0.104	0.113	-2.204e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.581	IO
3F	6.60	G4_250	584	+PY	65(PP)	I[260]	Flexural	NC	0.104	0.072	-5.231e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G4_250	584	+PY	65(PP)	J[261]	Flexural	NC	0.104	0.111	-2.104e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.554	IO
3F	6.60	G4_250	585	+PY	65(PP)	I[261]	Flexural	NC	0.104	0.069	-4.054e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.330	IO
3F	6.60	G4_250	585	+PY	65(PP)	J[262]	Flexural	NC	0.104	0.114	-2.224e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.587	IO
3F	6.60	G4_250	586	+PY	65(PP)	I[262]	Flexural	NC	0.104	0.072	-5.421e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G4_250	586	+PY	65(PP)	J[263]	Flexural	NC	0.104	0.110	-2.091e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.551	IO
3F	6.60	G4_250	587	+PY	65(PP)	I[263]	Flexural	NC	0.104	0.069	-4.100e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.330	IO
3F	6.60	G4_250	587	+PY	65(PP)	J[264]	Flexural	NC	0.104	0.114	-2.225e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.587	IO
3F	6.60	G4_250	588	+PY	65(PP)	I[264]	Flexural	NC	0.104	0.074	-6.214e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.378	IO
3F	6.60	G4_250	588	+PY	65(PP)	J[265]	Flexural	NC	0.104	0.108	-2.014e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.530	IO
3F	6.60	G4_250	589	+PY	65(PP)	I[265]	Flexural	NC	0.104	0.049	-3.081e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
3F	6.60	G4_250	589	+PY	65(PP)	J[266]	Flexural	NC	0.104	0.079	-1.511e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.399	IO
3F	6.60	G1_350	590	+PY	65(PP)	I[254]	Flexural	NC	-0.224	0.122	2.296e-03	81.307	136038.912	5.977e-04	9.366	34.463	51.195	3.852	IO
3F	6.60	G1_350	590	+PY	65(PP)	J[269]	Flexural	NC	0.224	0.162	-1.295e-03	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.794	IO
3F	6.60	G2_350	591	+PY	65(PP)	I[255]	Flexural	NC	-0.149	0.067	2.676e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.644	IO
3F	6.60	G2_350	591	+PY	65(PP)	J[270]	Flexural	NC	0.000	0.109	-3.877e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.829	IO
3F	6.60	G2_350	592	+PY	65(PP)	I[256]	Flexural	NC	-0.149	0.068	2.357e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.328	IO
3F	6.60	G2_350	592	+PY	65(PP)	J[271]	Flexural	NC	0.000	0.110	-3.733e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.688	IO
3F	6.60	G2_350	593	+PY	65(PP)	I[257]	Flexural	NC	-0.149	0.068	2.361e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.332	IO
3F	6.60	G2_350	593	+PY	65(PP)	J[272]	Flexural	NC	0.000	0.110	-3.729e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.684	IO
3F	6.60	G2_350	594	+PY	65(PP)	I[258]	Flexural	NC	-0.149	0.068	2.362e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.333	IO
3F	6.60	G2_350	594	+PY	65(PP)	J[273]	Flexural	NC	0.000	0.110	-3.627e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.583	IO
3F	6.60	G2_350	595	+PY	65(PP)	I[259]	Flexural	NC	-0.149	0.068	2.494e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.464	IO
3F	6.60	G2_350	595	+PY	65(PP)	J[275]	Flexural	NC	0.000	0.110	-3.181e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.142	IO
3F	6.60	G2_350	596	+PY	65(PP)	I[260]	Flexural	NC	-0.149	0.068	2.291e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.263	IO
3F	6.60	G2_350	596	+PY	65(PP)	J[277]	Flexural	NC	0.000	0.110	-3.505e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.463	IO
3F	6.60	G2_350	597	+PY	65(PP)	I[261]	Flexural	NC	-0.149	0.068	2.338e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.309	IO
3F	6.60	G2_350	597	+PY	65(PP)	J[278]	Flexural	NC	0.000	0.110	-3.555e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.512	IO
3F	6.60	G2_350	598	+PY	65(PP)	I[262]	Flexural	NC	-0.149	0.068	2.161e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.135	IO
3F	6.60	G2_350	598	+PY	65(PP)	J[279]	Flexural	NC	0.000	0.110	-3.366e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.325	IO
3F	6.60	G2_350	599	+PY	65(PP)	I[263]	Flexural	NC	-0.149	0.068	2.194e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.168	IO
3F	6.60	G2_350	599	+PY	65(PP)	J[280]	Flexural	NC	0.000	0.110	-3.421e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.379	IO
3F	6.60	G2_350	600	+PY	65(PP)	I[264]	Flexural	NC	-0.149	0.068	2.040e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.015	IO
3F	6.60	G2_350	600	+PY	65(PP)	J[281]	Flexural	NC	0.000	0.110	-3.255e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.215	IO
3F	6.60	G2_350	601	+PY	65(PP)	I[265]	Flexural	NC	-0.149	0.068	2.223e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.196	IO
3F	6.60	G2_350	601	+PY	65(PP)	J[282]	Flexural	NC	0.000	0.110	-3.442e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.400	IO
3F	6.60	G2_350	602	+PY	65(PP)	I[266]	Flexural	NC	-0.149	0.046	2.074e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.048	IO
3F	6.60	G2_350	602	+PY	65(PP)	J[283]	Flexural	NC	0.000	0.133	-3.982e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.934	IO
3F	6.60	G3_250	603	+PY	65(PP)	I[267]	Flexural	NC	0.104	0.080	-3.339e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
3F	6.60	G3_250	603	+PY	65(PP)	J[268]	Flexural	NC	0.104	0.129	-2.311e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.612	IO
3F	6.60	G3_250	604	+PY	65(PP)	I[268]	Flexural	NC	0.104	0.088	-7.879e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.361	IO
3F	6.60	G3_250	604	+PY	65(PP)	J[269]	Flexural	NC	0.104	0.121	-2.122e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.561	IO
3F	6.60	G3_250	605	+PY	65(PP)	I[269]	Flexural	NC	0.104	0.080	-4.903e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	605	+PY	65(PP)	J[270]	Flexural	NC	0.104	0.122	-2.221e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.589	IO
3F	6.60	G3_250	606	+PY	65(PP)	I[270]	Flexural	NC	0.104	0.082	-5.896e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
3F	6.60	G3_250	606	+PY	65(PP)	J[271]	Flexural	NC	0.104	0.120	-2.136e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.567	IO
3F	6.60	G3_250	607	+PY	65(PP)	I[271]	Flexural	NC	0.104	0.082	-5.869e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	607	+PY	65(PP)	J[272]	Flexural	NC	0.104	0.120	-2.136e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.567	IO
3F	6.60	G3_250	608	+PY	65(PP)	I[272]	Flexural	NC	0.104	0.083	-6.031e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.359	IO
3F	6.60	G3_250	608	+PY	65(PP)	J[273]	Flexural	NC	0.104	0.119	-2.071e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.549	IO
3F	6.60	G3_250	609	+PY	65(PP)	I[273]	Flexural	NC	-0.104	0.021	1.541e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.190	IO
3F	6.60	G3_250	609	+PY	65(PP)	J[275]	Flexural	NC	0.104	0.058	-1.314e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.352	IO
3F	6.60	G3_250	611	+PY	65(PP)	I[275]	Flexural	NC	-0.104	0.018	2.517e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.300	IO
3F	6.60	G3_250	611	+PY	65(PP)	J[277]	Flexural	NC	0.104	0.074	-1.283e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.420	IO
3F	6.60	G3_250	613	+PY	65(PP)	I[277]	Flexural	NC	0.104	0.079	-4.333e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
3F	6.60	G3_250	613	+PY	65(PP)	J[278]	Flexural	NC	0.104	0.123	-2.215e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.587	IO
3F	6.60	G3_250	614	+PY	65(PP)	I[278]	Flexural	NC	0.104	0.082	-5.804e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G3_250	614	+PY	65(PP)	J[279]	Flexural	NC	0.104	0.120	-2.135e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.567	IO
3F	6.60	G3_250	615	+PY	65(PP)	I[279]	Flexural	NC	0.104	0.082	-5.874e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	615	+PY	65(PP)	J[280]	Flexural	NC	0.104	0.120	-2.136e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.567	IO
3F	6.60	G3_250	616	+PY	65(PP)	I[280]	Flexural	NC	0.104	0.082	-5.812e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
3F	6.60	G3_250	616	+PY	65(PP)	J[281]	Flexural	NC	0.104	0.120	-2.140e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.568	IO
3F	6.60	G3_250	617	+PY	65(PP)	I[281]	Flexural	NC	0.104	0.082	-5.857e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G3_250	617	+PY	65(PP)	J[282]	Flexural	NC	0.104	0.120	-2.154e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.571	IO
3F	6.60	G3_250	618	+PY	65(PP)	I[282]	Flexural	NC	0.104	0.083	-5.854e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.367	IO
3F	6.60	G3_250	618	+PY	65(PP)	J[283]	Flexural	NC	0.104	0.119	-2.069e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.549	IO
3F	6.60	G2_350	619	+PY	65(PP)	I[287]	Flexural	NC	0.149	0.170	-1.570e-03	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	0.873	IO
3F	6.60	G2_350	619	+PY	65(PP)	J[275]	Flexural	NC	0.000	0.087	2.059e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	2.202	IO
3F	6.60	G2_350	620	+PY	65(PP)	I[288]	Flexural	NC	0.149	0.131	-1.793e-03	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	0.969	IO
3F	6.60	G2_350	620	+PY	65(PP)	J[276]	Flexural	NC	0.000	0.043	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
3F	6.60	G6_250	621	+PY	65(PP)	I[284]	Flexural	NC	0.045	0.119	-1.522e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.821	IO
3F	6.60	G6_250	621	+PY	65(PP)	J[287]	Flexural	NC	0.045	0.131	-2.235e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.058	IO
3F	6.60	G6_250	624	+PY	65(PP)	I[287]	Flexural	NC	-0.045	0.020	2.364e-05	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.302	IO
3F	6.60	G6_250	624	+PY	65(PP)	J[288]	Flexural	NC	0.045	0.053	-3.469e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.519	IO
3F	6.60	G6_250	625	+PY	65(PP)	I[289]	Flexural	NC	0.045	0.106	-2.856e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	2.286	IO
3F	6.60	G6_250	625	+PY	65(PP)	J[284]	Flexural	NC	-0.045	0.014	2.384e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	2.830	IO
3F	6.60	G6_250	626	+PY	65(PP)	I[290]	Flexural	NC	0.045	0.108	-4.367e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	3.568	IO
3F	6.60	G6_250	626	+PY	65(PP)	J[287]	Flexural	NC	-0.045	0.017	2.248e-03	96.778	117252.376	8.254e-04	7.058	25.231	37.347	2.724	IO
3F	6.60	G6_250	627	+PY	65(PP)	I[291]	Flexural	NC	0.045	0.103	-4.420e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	3.633	IO
3F	6.60	G6_250	627	+PY	65(PP)	J[288]	Flexural	NC	-0.045	0.021	2.878e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	3.508	IO
3F	6.60	G6_250	628	+PY	65(PP)	I[289]	Flexural	NC	0.045	0.097	-9.317e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.649	IO
3F	6.60	G6_250	628	+PY	65(PP)	J[290]	Flexural	NC	0.045	0.120	-2.317e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.103	IO
3F	6.60	G6_250	629	+PY	65(PP)	I[290]	Flexural	NC	0.045	0.005	-6.993e-05	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.363	IO
3F	6.60	G6_250	629	+PY	65(PP)	J[291]	Flexural	NC	0.045	0.061	-3.820e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.614	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	+PY	65(PP)	I[249]	Flexural	NC	-0.224	0.084	2.361e-03	81.307	137533.840	5.912e-04	9.458	34.831	51.746	3.998	IO
3F	6.60	G1_350	1171	+PY	65(PP)	J[254]	Flexural	NC	0.224	0.190	-1.440e-03	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.891	IO
2F	3.30	G3_250	283	+PY	65(PP)	I[139]	Flexural	NC	0.104	0.074	-2.808e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
2F	3.30	G3_250	283	+PY	65(PP)	J[140]	Flexural	NC	0.104	0.122	-2.217e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.579	IO
2F	3.30	G3_250	284	+PY	65(PP)	I[140]	Flexural	NC	0.104	0.078	-5.669e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
2F	3.30	G3_250	284	+PY	65(PP)	J[141]	Flexural	NC	0.104	0.117	-2.128e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.557	IO
2F	3.30	G3_250	285	+PY	65(PP)	I[141]	Flexural	NC	0.104	0.083	-7.028e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.387	IO
2F	3.30	G3_250	285	+PY	65(PP)	J[142]	Flexural	NC	0.104	0.119	-2.152e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.563	IO
2F	3.30	G3_250	286	+PY	65(PP)	I[142]	Flexural	NC	0.104	0.074	-4.427e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.339	IO
2F	3.30	G3_250	286	+PY	65(PP)	J[143]	Flexural	NC	0.104	0.117	-2.192e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.573	IO
2F	3.30	G3_250	287	+PY	65(PP)	I[143]	Flexural	NC	0.104	0.074	-4.626e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
2F	3.30	G3_250	287	+PY	65(PP)	J[144]	Flexural	NC	0.104	0.116	-2.166e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.568	IO
2F	3.30	G3_250	288	+PY	65(PP)	I[144]	Flexural	NC	0.104	0.073	-4.338e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
2F	3.30	G3_250	288	+PY	65(PP)	J[145]	Flexural	NC	0.104	0.117	-2.199e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.576	IO
2F	3.30	G3_250	289	+PY	65(PP)	I[145]	Flexural	NC	0.104	0.074	-4.600e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.346	IO
2F	3.30	G3_250	289	+PY	65(PP)	J[146]	Flexural	NC	0.104	0.116	-2.165e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.568	IO
2F	3.30	G3_250	290	+PY	65(PP)	I[146]	Flexural	NC	0.104	0.073	-4.367e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
2F	3.30	G3_250	290	+PY	65(PP)	J[147]	Flexural	NC	0.104	0.117	-2.194e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.575	IO
2F	3.30	G3_250	291	+PY	65(PP)	I[147]	Flexural	NC	0.104	0.074	-4.665e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
2F	3.30	G3_250	291	+PY	65(PP)	J[148]	Flexural	NC	0.104	0.116	-2.161e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.567	IO
2F	3.30	G3_250	292	+PY	65(PP)	I[148]	Flexural	NC	0.104	0.073	-4.354e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
2F	3.30	G3_250	292	+PY	65(PP)	J[149]	Flexural	NC	0.104	0.117	-2.195e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.575	IO
2F	3.30	G3_250	293	+PY	65(PP)	I[149]	Flexural	NC	0.104	0.074	-4.686e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
2F	3.30	G3_250	293	+PY	65(PP)	J[150]	Flexural	NC	0.104	0.116	-2.160e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.567	IO
2F	3.30	G3_250	294	+PY	65(PP)	I[150]	Flexural	NC	0.104	0.073	-4.304e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
2F	3.30	G3_250	294	+PY	65(PP)	J[151]	Flexural	NC	0.104	0.117	-2.205e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.577	IO
2F	3.30	G3_250	295	+PY	65(PP)	I[151]	Flexural	NC	0.104	0.077	-5.484e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.362	IO
2F	3.30	G3_250	295	+PY	65(PP)	J[152]	Flexural	NC	0.104	0.113	-2.031e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.532	IO
2F	3.30	G3_250	296	+PY	65(PP)	I[152]	Flexural	NC	0.104	0.056	-1.917e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.313	IO
2F	3.30	G3_250	296	+PY	65(PP)	J[153]	Flexural	NC	0.104	0.103	-2.104e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.555	IO
2F	3.30	G1_350	297	+PY	65(PP)	I[154]	Flexural	NC	0.224	0.165	-3.852e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	1.140	IO
2F	3.30	G1_350	297	+PY	65(PP)	J[139]	Flexural	NC	-0.224	0.001	6.493e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	5.260	LS
2F	3.30	G1_350	299	+PY	65(PP)	I[156]	Flexural	NC	0.224	0.174	-3.169e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.934	IO
2F	3.30	G1_350	299	+PY	65(PP)	J[141]	Flexural	NC	-0.224	0.013	5.525e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	4.453	IO
2F	3.30	G1_350	303	+PY	65(PP)	I[163]	Flexural	NC	0.224	0.150	-7.818e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.503	IO
2F	3.30	G1_350	303	+PY	65(PP)	J[143]	Flexural	NC	-0.224	0.041	2.073e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	1.096	IO
2F	3.30	G1_350	304	+PY	65(PP)	I[164]	Flexural	NC	0.224	0.190	-9.195e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.768	IO
2F	3.30	G1_350	304	+PY	65(PP)	J[144]	Flexural	NC	-0.224	0.100	5.016e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.576	IO
2F	3.30	G1_350	305	+PY	65(PP)	I[165]	Flexural	NC	0.224	0.149	-7.103e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.366	IO
2F	3.30	G1_350	305	+PY	65(PP)	J[145]	Flexural	NC	-0.224	0.042	1.721e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.910	IO
2F	3.30	G1_350	306	+PY	65(PP)	I[166]	Flexural	NC	0.224	0.187	-8.344e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.604	IO
2F	3.30	G1_350	306	+PY	65(PP)	J[146]	Flexural	NC	-0.224	0.102	2.351e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.574	IO
2F	3.30	G1_350	307	+PY	65(PP)	I[167]	Flexural	NC	0.224	0.147	-6.233e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.199	IO
2F	3.30	G1_350	307	+PY	65(PP)	J[147]	Flexural	NC	-0.224	0.044	1.458e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.771	IO
2F	3.30	G1_350	308	+PY	65(PP)	I[168]	Flexural	NC	0.224	0.185	-7.453e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.433	IO
2F	3.30	G1_350	308	+PY	65(PP)	J[148]	Flexural	NC	0.224	0.105	-1.786e-05	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.570	IO
2F	3.30	G1_350	309	+PY	65(PP)	I[169]	Flexural	NC	0.224	0.145	-5.373e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.033	IO
2F	3.30	G1_350	309	+PY	65(PP)	J[149]	Flexural	NC	-0.224	0.046	1.181e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.625	IO
2F	3.30	G1_350	310	+PY	65(PP)	I[170]	Flexural	NC	0.224	0.183	-6.610e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.271	IO
2F	3.30	G1_350	310	+PY	65(PP)	J[150]	Flexural	NC	0.224	0.107	-2.923e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.570	IO
2F	3.30	G1_350	311	+PY	65(PP)	I[171]	Flexural	NC	0.224	0.139	-4.840e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.931	IO
2F	3.30	G1_350	311	+PY	65(PP)	J[151]	Flexural	NC	-0.224	0.052	7.627e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.403	IO
2F	3.30	G5_350	312	+PY	65(PP)	I[154]	Flexural	NC	0.188	0.065	-3.241e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.319	IO
2F	3.30	G5_350	312	+PY	65(PP)	J[155]	Flexural	NC	-0.188	0.019	4.661e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.589	IO
2F	3.30	G5_350	313	+PY	65(PP)	I[155]	Flexural	NC	-0.188	0.025	8.685e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	1.011	IO
2F	3.30	G5_350	313	+PY	65(PP)	J[156]	Flexural	NC	0.188	0.110	-1.528e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.640	IO
2F	3.30	G7_350	315	+PY	65(PP)	I[157]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	315	+PY	65(PP)	J[158]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	+PY	65(PP)	I[159]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	+PY	65(PP)	J[160]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G1_350	318	+PY	65(PP)	I[162]	Flexural	NC	0.224	0.215	-1.083e-02	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	2.082	LS
2F	3.30	G1_350	318	+PY	65(PP)	J[142]	Flexural	NC	-0.224	0.107	4.351e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.612	IO
2F	3.30	G1_350	319	+PY	65(PP)	I[172]	Flexural	NC	0.224	0.200	-6.752e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.298	IO
2F	3.30	G1_350	319	+PY	65(PP)	J[152]	Flexural	NC	0.224	0.123	-1.060e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.626	IO
2F	3.30	G1_350	320	+PY	65(PP)	I[173]	Flexural	NC	0.224	0.168	-5.137e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.092	IO
2F	3.30	G1_350	320	+PY	65(PP)	J[153]	Flexural	NC	0.224	0.095	-4.388e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.461	IO
2F	3.30	G1_350	321	+PY	65(PP)	I[154]	Flexural	NC	-0.224	0.009	3.176e-03	81.307	65185.312	1.247e-03	5.009	17.034	25.052	2.569	IO
2F	3.30	G1_350	321	+PY	65(PP)	J[174]	Flexural	NC	0.224	0.158	-3.013e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.884	IO
2F	3.30	G4A_35	322	+PY	65(PP)	I[175]	Flexural	NC	0.151	0.135	-8.440e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	2.276	IO
2F	3.30	G4A_35	322	+PY	65(PP)	J[140]	Flexural	NC	-0.151	0.030	4.465e-03	119.984	91475.416	1.312e-03	4.812	16.248	23.872	3.418	IO
2F	3.30	G4_250	323	+PY	65(PP)	I[161]	Flexural	NC	-0.104	0.034	2.842e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.255	IO
2F	3.30	G4_250	323	+PY	65(PP)	J[162]	Flexural	NC	0.104	0.093	-2.109e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.556	IO
2F	3.30	G4_250	324	+PY	65(PP)	I[162]	Flexural	NC	0.104	0.060	-2.502e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.322	IO
2F	3.30	G4_250	324	+PY	65(PP)	J[163]	Flexural	NC	0.104	0.123	-2.586e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.681	IO
2F	3.30	G4_250	325	+PY	65(PP)	I[163]	Flexural	NC	0.104	0.062	-1.325e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
2F	3.30	G4_250	325	+PY	65(PP)	J[164]	Flexural	NC	0.104	0.120	-2.504e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.659	IO
2F	3.30	G4_250	326	+PY	65(PP)	I[164]	Flexural	NC	0.104	0.060	-7.202e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
2F	3.30	G4_250	326	+PY	65(PP)	J[165]	Flexural	NC	0.104	0.122	-2.562e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.675	IO
2F	3.30	G4_250	327	+PY	65(PP)	I[165]	Flexural	NC	0.104	0.062	-1.340e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
2F	3.30	G4_250	327	+PY	65(PP)	J[166]	Flexural	NC	0.104	0.120	-2.490e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.656	IO
2F	3.30	G4_250	328	+PY	65(PP)	I[166]	Flexural	NC	0.104	0.060	-7.919e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
2F	3.30	G4_250	328	+PY	65(PP)	J[167]	Flexural	NC	0.104	0.122	-2.571e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.677	IO
2F	3.30	G4_250	329	+PY	65(PP)	I[167]	Flexural	NC	0.104	0.062	-1.333e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
2F	3.30	G4_250	329	+PY	65(PP)	J[168]	Flexural	NC	0.104	0.120	-2.482e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.653	IO
2F	3.30	G4_250	330	+PY	65(PP)	I[168]	Flexural	NC	0.104	0.060	-7.225e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.335	IO
2F	3.30	G4_250	330	+PY	65(PP)	J[169]	Flexural	NC	0.104	0.122	-2.570e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.677	IO
2F	3.30	G4_250	331	+PY	65(PP)	I[169]	Flexural	NC	0.104	0.062	-1.411e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
2F	3.30	G4_250	331	+PY	65(PP)	J[170]	Flexural	NC	0.104	0.120	-2.489e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.655	IO
2F	3.30	G4_250	332	+PY	65(PP)	I[170]	Flexural	NC	0.104	0.060	-5.470e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
2F	3.30	G4_250	332	+PY	65(PP)	J[171]	Flexural	NC	0.104	0.122	-2.583e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.681	IO
2F	3.30	G4_250	333	+PY	65(PP)	I[171]	Flexural	NC	0.104	0.064	-2.058e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.367	IO
2F	3.30	G4_250	333	+PY	65(PP)	J[172]	Flexural	NC	0.104	0.118	-2.405e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.633	IO
2F	3.30	G4_250	334	+PY	65(PP)	I[172]	Flexural	NC	-0.104	0.038	8.839e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.267	IO
2F	3.30	G4_250	334	+PY	65(PP)	J[173]	Flexural	NC	0.104	0.089	-1.974e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.521	IO
2F	3.30	G1_350	335	+PY	65(PP)	I[161]	Flexural	NC	-0.224	0.149	5.277e-03	81.307	136038.912	5.977e-04	9.366	34.463	51.195	8.829	IO
2F	3.30	G1_350	335	+PY	65(PP)	J[176]	Flexural	NC	0.224	0.190	-2.963e-03	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	1.802	IO
2F	3.30	G2_350	336	+PY	65(PP)	I[162]	Flexural	NC	-0.149	0.068	4.734e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.676	IO
2F	3.30	G2_350	336	+PY	65(PP)	J[177]	Flexural	NC	0.000	0.109	-6.177e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	6.102	LS
2F	3.30	G2_350	337	+PY	65(PP)	I[163]	Flexural	NC	-0.149	0.068	4.356e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.303	IO
2F	3.30	G2_350	337	+PY	65(PP)	J[178]	Flexural	NC	0.000	0.110	-5.853e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.782	IO
2F	3.30	G2_350	338	+PY	65(PP)	I[164]	Flexural	NC	-0.149	0.069	4.063e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.013	IO
2F	3.30	G2_350	338	+PY	65(PP)	J[179]	Flexural	NC	0.000	0.111	-5.569e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.501	IO
2F	3.30	G2_350	339	+PY	65(PP)	I[165]	Flexural	NC	-0.149	0.069	3.765e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.719	IO
2F	3.30	G2_350	339	+PY	65(PP)	J[180]	Flexural	NC	0.000	0.111	-5.203e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	5.140	IO
2F	3.30	G2_350	340	+PY	65(PP)	I[166]	Flexural	NC	-0.149	0.069	3.571e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.527	IO
2F	3.30	G2_350	340	+PY	65(PP)	J[182]	Flexural	NC	0.000	0.110	-4.449e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.394	IO
2F	3.30	G2_350	341	+PY	65(PP)	I[167]	Flexural	NC	-0.149	0.069	3.087e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.049	IO
2F	3.30	G2_350	341	+PY	65(PP)	J[184]	Flexural	NC	0.000	0.110	-4.555e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.500	IO
2F	3.30	G2_350	342	+PY	65(PP)	I[168]	Flexural	NC	-0.149	0.068	2.748e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.714	IO
2F	3.30	G2_350	342	+PY	65(PP)	J[185]	Flexural	NC	0.000	0.110	-4.316e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	4.263	IO
2F	3.30	G2_350	343	+PY	65(PP)	I[169]	Flexural	NC	-0.149	0.068	2.405e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.376	IO
2F	3.30	G2_350	343	+PY	65(PP)	J[186]	Flexural	NC	0.000	0.110	-3.901e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.854	IO
2F	3.30	G2_350	344	+PY	65(PP)	I[170]	Flexural	NC	-0.149	0.068	2.099e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.074	IO
2F	3.30	G2_350	344	+PY	65(PP)	J[187]	Flexural	NC	0.000	0.110	-3.655e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.611	IO
2F	3.30	G2_350	345	+PY	65(PP)	I[171]	Flexural	NC	-0.149	0.068	1.887e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.864	IO
2F	3.30	G2_350	345	+PY	65(PP)	J[188]	Flexural	NC	0.000	0.110	-3.262e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.222	IO
2F	3.30	G2_350	346	+PY	65(PP)	I[172]	Flexural	NC	-0.149	0.068	1.644e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.624	IO
2F	3.30	G2_350	346	+PY	65(PP)	J[189]	Flexural	NC	0.000	0.110	-3.100e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.062	IO
2F	3.30	G2_350	347	+PY	65(PP)	I[173]	Flexural	NC	-0.149	0.045	1.799e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.777	IO
2F	3.30	G2_350	347	+PY	65(PP)	J[190]	Flexural	NC	0.000	0.133	-3.439e-03	-58.100	57391.416	-1.012e-03	5.939	20.756	30.634	3.397	IO
2F	3.30	G3_250	348	+PY	65(PP)	I[174]	Flexural	NC	-0.104	0.068	2.236e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.267	IO
2F	3.30	G3_250	348	+PY	65(PP)	J[175]	Flexural	NC	0.104	0.146	-2.935e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.770	IO
2F	3.30	G3_250	349	+PY	65(PP)	I[175]	Flexural	NC	0.104	0.081	-3.933e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.382	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	+PY	65(PP)	J[176]	Flexural	NC	0.104	0.133	-2.499e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.654	IO
2F	3.30	G3_250	350	+PY	65(PP)	I[176]	Flexural	NC	0.104	0.072	-2.094e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
2F	3.30	G3_250	350	+PY	65(PP)	J[177]	Flexural	NC	0.104	0.130	-2.569e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.673	IO
2F	3.30	G3_250	351	+PY	65(PP)	I[177]	Flexural	NC	0.104	0.071	-1.578e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
2F	3.30	G3_250	351	+PY	65(PP)	J[178]	Flexural	NC	0.104	0.131	-2.563e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.672	IO
2F	3.30	G3_250	352	+PY	65(PP)	I[178]	Flexural	NC	0.104	0.071	-1.591e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
2F	3.30	G3_250	352	+PY	65(PP)	J[179]	Flexural	NC	0.104	0.131	-2.565e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.672	IO
2F	3.30	G3_250	353	+PY	65(PP)	I[179]	Flexural	NC	0.104	0.073	-1.859e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.362	IO
2F	3.30	G3_250	353	+PY	65(PP)	J[180]	Flexural	NC	0.104	0.129	-2.485e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.654	IO
2F	3.30	G3_250	354	+PY	65(PP)	I[180]	Flexural	NC	-0.104	0.012	5.276e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.211	IO
2F	3.30	G3_250	354	+PY	65(PP)	J[182]	Flexural	NC	0.104	0.067	-1.671e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.443	IO
2F	3.30	G3_250	356	+PY	65(PP)	I[182]	Flexural	NC	-0.104	0.001	7.976e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.314	IO
2F	3.30	G3_250	356	+PY	65(PP)	J[184]	Flexural	NC	0.104	0.087	-1.727e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.477	IO
2F	3.30	G3_250	358	+PY	65(PP)	I[184]	Flexural	NC	0.104	0.071	-6.557e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
2F	3.30	G3_250	358	+PY	65(PP)	J[185]	Flexural	NC	0.104	0.131	-2.511e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.659	IO
2F	3.30	G3_250	359	+PY	65(PP)	I[185]	Flexural	NC	0.104	0.074	-2.838e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
2F	3.30	G3_250	359	+PY	65(PP)	J[186]	Flexural	NC	0.104	0.128	-2.506e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.656	IO
2F	3.30	G3_250	360	+PY	65(PP)	I[186]	Flexural	NC	0.104	0.071	-1.487e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
2F	3.30	G3_250	360	+PY	65(PP)	J[187]	Flexural	NC	0.104	0.131	-2.567e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.673	IO
2F	3.30	G3_250	361	+PY	65(PP)	I[187]	Flexural	NC	0.104	0.071	-1.570e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
2F	3.30	G3_250	361	+PY	65(PP)	J[188]	Flexural	NC	0.104	0.131	-2.567e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.673	IO
2F	3.30	G3_250	362	+PY	65(PP)	I[188]	Flexural	NC	0.104	0.071	-1.628e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
2F	3.30	G3_250	362	+PY	65(PP)	J[189]	Flexural	NC	0.104	0.131	-2.563e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.675	IO
2F	3.30	G3_250	363	+PY	65(PP)	I[189]	Flexural	NC	0.104	0.071	-1.494e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.375	IO
2F	3.30	G3_250	363	+PY	65(PP)	J[190]	Flexural	NC	0.104	0.131	-2.559e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.676	IO
2F	3.30	G2_350	364	+PY	65(PP)	I[194]	Flexural	NC	0.149	0.182	-2.166e-03	-111.727	62117.768	-1.799e-03	3.780	10.462	15.193	1.204	IO
2F	3.30	G2_350	364	+PY	65(PP)	J[182]	Flexural	NC	0.000	0.099	3.927e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	4.199	IO
2F	3.30	G2_350	365	+PY	65(PP)	I[195]	Flexural	NC	0.149	0.134	-2.205e-03	-111.727	60342.976	-1.852e-03	3.700	10.192	14.788	1.191	IO
2F	3.30	G2_350	365	+PY	65(PP)	J[183]	Flexural	NC	0.000	0.046	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
2F	3.30	G6_250	366	+PY	65(PP)	I[191]	Flexural	NC	0.045	0.116	-1.237e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.796	IO
2F	3.30	G6_250	366	+PY	65(PP)	J[194]	Flexural	NC	0.045	0.133	-2.958e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.402	IO
2F	3.30	G6_250	369	+PY	65(PP)	I[194]	Flexural	NC	-0.143	0.041	1.206e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.278	IO
2F	3.30	G6_250	369	+PY	65(PP)	J[195]	Flexural	NC	0.045	0.073	-4.517e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.683	IO
2F	3.30	G6_250	370	+PY	65(PP)	I[196]	Flexural	NC	0.045	0.106	-3.501e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	2.803	IO
2F	3.30	G6_250	370	+PY	65(PP)	J[191]	Flexural	NC	-0.045	0.014	3.075e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	3.651	IO
2F	3.30	G6_250	371	+PY	65(PP)	I[197]	Flexural	NC	0.045	0.108	-5.273e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	4.309	IO
2F	3.30	G6_250	371	+PY	65(PP)	J[194]	Flexural	NC	-0.045	0.017	2.802e-03	96.778	117252.376	8.254e-04	7.058	25.231	37.347	3.395	IO
2F	3.30	G6_250	372	+PY	65(PP)	I[198]	Flexural	NC	0.045	0.103	-5.019e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	4.125	IO
2F	3.30	G6_250	372	+PY	65(PP)	J[195]	Flexural	NC	-0.045	0.022	3.522e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	4.292	IO
2F	3.30	G6_250	373	+PY	65(PP)	I[196]	Flexural	NC	0.045	0.095	-6.504e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.629	IO
2F	3.30	G6_250	373	+PY	65(PP)	J[197]	Flexural	NC	0.045	0.123	-2.803e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.331	IO
2F	3.30	G6_250	374	+PY	65(PP)	I[197]	Flexural	NC	-0.143	0.056	1.444e-04	96.778	222058.960	4.358e-04	12.473	46.891	69.836	0.351	IO
2F	3.30	G6_250	374	+PY	65(PP)	J[198]	Flexural	NC	0.045	0.110	-8.336e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	1.310	IO
2F	3.30	G1_350	1172	+PY	65(PP)	I[156]	Flexural	NC	-0.224	0.097	3.463e-03	81.307	137533.840	5.912e-04	9.458	34.831	51.746	5.898	IO
2F	3.30	G1_350	1172	+PY	65(PP)	J[161]	Flexural	NC	0.224	0.203	-3.737e-03	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	2.298	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	+PY	65(PP)	I[326]	Group2	0.051	0.001	0.021	-2.662e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x5	888	+PY	65(PP)	J[419]	Group3	0.049	0.001	0.021	-9.388e-05	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	I[329]	Group2	0.052	0.001	0.022	-2.718e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	J[422]	Group3	0.050	0.001	0.022	-9.685e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	I[330]	Group2	0.052	0.001	0.021	-2.688e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	J[423]	Group3	0.050	0.001	0.021	-9.569e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	I[331]	Group3	0.052	0.001	0.021	-2.675e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	J[424]	Group3	0.049	0.001	0.021	-9.523e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	I[332]	Group3	0.051	0.001	0.021	-2.658e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	J[425]	Group3	0.049	0.001	0.021	-9.458e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	I[333]	Group3	0.051	0.001	0.021	-2.637e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	J[426]	Group3	0.049	0.001	0.021	-9.379e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	I[335]	Group3	0.050	0.001	0.021	-2.610e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	J[428]	Group3	0.048	0.001	0.021	-9.280e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	I[337]	Group3	0.050	0.001	0.020	-2.589e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	J[430]	Group3	0.048	0.001	0.020	-9.195e-05	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.051	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	I[361]	Group2	0.056	0.001	0.015	-4.561e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	J[451]	Group3	0.053	0.001	0.015	-8.708e-05	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.053	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	I[362]	Group3	0.035	0.001	0.022	-2.891e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	J[452]	Group3	0.036	0.001	0.022	-5.930e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	I[363]	Group3	0.038	0.001	0.023	-3.101e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	J[453]	Group3	0.037	0.001	0.023	-6.065e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	I[364]	Group3	0.036	0.001	0.022	-2.955e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	J[454]	Group3	0.035	0.001	0.022	-5.761e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	I[365]	Group3	0.038	0.001	0.021	-3.113e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	J[455]	Group3	0.037	0.001	0.021	-6.058e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	I[366]	Group2	0.043	0.001	0.011	-3.490e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	J[456]	Group3	0.038	0.001	0.011	-6.257e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.035	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	I[371]	Group3	0.043	0.001	0.021	-3.525e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	J[461]	Group3	0.042	0.001	0.021	-6.886e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	I[372]	Group3	0.042	0.001	0.022	-3.407e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	J[462]	Group3	0.041	0.001	0.022	-6.672e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	I[373]	Group3	0.043	0.001	0.023	-3.548e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	J[463]	Group3	0.043	0.001	0.023	-6.960e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	I[374]	Group3	0.042	0.001	0.021	-3.452e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.039	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	J[464]	Group3	0.041	0.001	0.021	-6.743e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	I[375]	Group3	0.048	0.001	0.000	-3.891e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.044	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	J[465]	Group3	0.043	0.001	0.000	-7.060e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.040	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	I[381]	Group3	0.017	0.001	0.035	-1.383e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	J[471]	Group3	0.018	0.001	0.035	-2.990e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	I[382]	Group3	0.057	0.001	0.053	-4.690e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.053	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	J[472]	Group3	0.056	0.001	0.053	-5.839e-05	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.052	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	I[349]	Group2	0.062	0.001	0.006	-1.516e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	J[439]	Group2	0.058	0.001	0.006	-1.408e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	I[350]	Group2	0.060	0.001	0.005	-1.476e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	J[440]	Group2	0.056	0.001	0.005	-1.367e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	I[351]	Group2	0.060	0.001	0.006	-1.480e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.062	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	J[441]	Group2	0.056	0.001	0.006	-1.372e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	I[352]	Group2	0.056	0.001	0.006	-1.372e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	J[442]	Group2	0.052	0.001	0.006	-1.264e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.057	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	I[353]	Group2	0.059	0.001	0.004	-1.454e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	J[443]	Group2	0.055	0.001	0.004	-1.346e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.058	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	I[355]	Group2	0.060	0.001	0.005	-1.463e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	J[445]	Group2	0.055	0.001	0.005	-1.355e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	I[357]	Group2	0.060	0.001	0.004	-1.459e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	J[447]	Group2	0.055	0.001	0.004	-1.351e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	I[368]	Group2	0.051	0.001	0.011	-1.255e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.047	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	J[458]	Group2	0.047	0.001	0.011	-1.146e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.043	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	I[370]	Group2	0.042	0.001	0.003	-1.020e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	J[460]	Group2	0.037	0.001	0.003	-9.115e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.034	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	I[347]	Group2	0.040	0.001	0.003	-9.797e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.037	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	J[437]	Group2	0.036	0.001	0.003	-8.714e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.033	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	I[233]	Group3	0.100	0.001	0.037	-5.199e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.113	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	J[326]	Group3	0.098	0.001	0.037	-1.884e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.109	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	I[236]	Group3	0.109	0.001	0.038	-5.684e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	J[329]	Group3	0.107	0.001	0.038	-2.072e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	I[238]	Group3	0.107	0.001	0.038	-5.568e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	J[331]	Group3	0.105	0.001	0.038	-2.029e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	I[240]	Group3	0.105	0.001	0.038	-5.457e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.117	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	J[333]	Group3	0.103	0.001	0.038	-1.988e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.113	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	I[242]	Group3	0.100	0.001	0.038	-5.200e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	J[335]	Group3	0.098	0.001	0.038	-1.893e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.110	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	I[244]	Group3	0.099	0.001	0.036	-5.144e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	J[337]	Group3	0.097	0.001	0.036	-1.872e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.111	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	I[268]	Group2	0.124	0.001	0.033	-1.014e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.124	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	J[361]	Group3	0.123	0.001	0.033	-2.003e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	I[269]	Group2	0.112	0.001	0.040	-9.108e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.102	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	J[362]	Group3	0.112	0.001	0.040	-1.825e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.103	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	I[270]	Group3	0.108	0.001	0.041	-8.816e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.099	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	J[363]	Group3	0.108	0.001	0.041	-1.765e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.099	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	I[271]	Group3	0.107	0.001	0.041	-8.759e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.098	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	J[364]	Group3	0.107	0.001	0.041	-1.754e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.099	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	I[272]	Group3	0.111	0.001	0.040	-9.039e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.102	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	J[365]	Group3	0.111	0.001	0.040	-1.810e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.102	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	I[273]	Group2	0.107	0.001	0.024	-8.733e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.098	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	J[366]	Group3	0.103	0.001	0.024	-1.674e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.094	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	I[278]	Group3	0.113	0.001	0.041	-9.192e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.103	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	J[371]	Group3	0.113	0.001	0.041	-1.840e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.104	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	I[279]	Group3	0.115	0.001	0.041	-9.344e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.105	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	J[372]	Group3	0.115	0.001	0.041	-1.871e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.105	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	I[280]	Group3	0.116	0.001	0.041	-9.483e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.107	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	J[373]	Group3	0.116	0.001	0.041	-1.899e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.107	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	I[281]	Group3	0.115	0.001	0.041	-9.417e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.106	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	J[374]	Group3	0.116	0.001	0.041	-1.885e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.106	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	I[282]	Group2	0.125	0.001	0.012	-1.023e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.115	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	J[375]	Group3	0.121	0.001	0.012	-1.973e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.111	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	I[288]	Group3	0.040	0.001	0.027	-3.277e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.060	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	J[381]	Group3	0.041	0.001	0.027	-6.650e-05	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.055	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	I[289]	Group3	0.148	0.001	0.012	-1.206e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.136	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	J[382]	Group3	0.151	0.001	0.012	-1.568e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.138	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	I[256]	Group2	0.118	0.001	0.014	-2.900e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	J[349]	Group2	0.114	0.001	0.014	-2.792e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	I[258]	Group2	0.117	0.001	0.014	-2.856e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	J[351]	Group2	0.112	0.001	0.014	-2.747e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	I[260]	Group2	0.117	0.001	0.012	-2.869e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.127	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	J[353]	Group2	0.113	0.001	0.012	-2.761e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.123	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	I[262]	Group2	0.116	0.001	0.013	-2.839e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	J[355]	Group2	0.112	0.001	0.013	-2.731e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.120	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	I[264]	Group2	0.118	0.001	0.012	-2.883e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	J[357]	Group2	0.113	0.001	0.012	-2.775e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	I[275]	Group2	0.096	0.001	0.019	-2.343e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.093	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	J[368]	Group2	0.091	0.001	0.019	-2.234e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.088	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	I[277]	Group2	0.110	0.001	0.001	-2.698e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.101	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	J[370]	Group2	0.106	0.001	0.001	-2.589e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.097	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	I[254]	Group2	0.091	0.001	0.005	-2.226e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.085	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	J[347]	Group2	0.087	0.001	0.005	-2.118e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.081	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	I[140]	Group2	0.139	0.001	0.034	-7.228e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.170	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	J[233]	Group3	0.137	0.001	0.034	-2.638e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.166	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	I[143]	Group3	0.157	0.001	0.032	-8.128e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	J[236]	Group3	0.155	0.001	0.032	-2.981e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	I[145]	Group3	0.154	0.001	0.032	-8.017e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	J[238]	Group3	0.152	0.001	0.032	-2.939e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	I[147]	Group3	0.153	0.001	0.032	-7.918e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.176	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	J[240]	Group3	0.151	0.001	0.032	-2.903e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.171	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	I[149]	Group3	0.148	0.001	0.032	-7.678e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	J[242]	Group3	0.146	0.001	0.032	-2.814e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.169	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	I[151]	Group3	0.148	0.001	0.031	-7.659e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.174	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	J[244]	Group3	0.146	0.001	0.031	-2.806e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.169	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	I[175]	Group2	0.199	0.001	0.053	-1.621e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	J[268]	Group3	0.197	0.001	0.053	-3.219e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.197	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	I[176]	Group2	0.214	0.001	0.074	-1.744e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.197	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	J[269]	Group3	0.214	0.001	0.074	-3.498e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.198	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	I[177]	Group3	0.182	0.001	0.071	-1.486e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	J[270]	Group3	0.183	0.001	0.071	-2.980e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.168	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	I[178]	Group3	0.181	0.001	0.070	-1.478e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.166	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	J[271]	Group3	0.182	0.001	0.070	-2.963e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.167	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	I[179]	Group3	0.185	0.001	0.070	-1.507e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.169	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	J[272]	Group3	0.185	0.001	0.070	-3.023e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.170	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	I[180]	Group2	0.173	0.001	0.050	-1.412e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.159	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	J[273]	Group3	0.169	0.001	0.050	-2.752e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.155	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	I[185]	Group3	0.182	0.001	0.075	-1.488e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.167	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	J[278]	Group3	0.183	0.001	0.075	-2.985e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.168	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	I[186]	Group3	0.188	0.001	0.070	-1.536e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	J[279]	Group3	0.189	0.001	0.070	-3.080e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.173	IO
2F	3.30	C3_350x3	443	+PY	65(PP)	I[187]	Group3	0.190	0.001	0.070	-1.550e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.174	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	+PY	65(PP)	J[280]	Group3	0.190	0.001	0.070	-3.108e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.175	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	I[188]	Group3	0.189	0.001	0.071	-1.543e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.173	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	J[281]	Group3	0.190	0.001	0.071	-3.094e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.174	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	I[189]	Group3	0.204	0.001	0.038	-1.666e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.188	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	J[282]	Group3	0.200	0.001	0.038	-3.260e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	I[191]	Group3	0.092	0.001	0.074	-7.487e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.194	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	J[284]	Group3	0.094	0.001	0.074	-1.530e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	I[195]	Group3	0.079	0.001	0.054	-6.475e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.094	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	J[288]	Group3	0.080	0.001	0.054	-1.305e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.089	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	I[196]	Group3	0.241	0.001	0.045	-1.962e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	J[289]	Group2	0.245	0.001	0.045	-2.539e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.224	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	I[163]	Group2	0.177	0.001	0.031	-4.342e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	J[256]	Group2	0.173	0.001	0.031	-4.233e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	I[165]	Group2	0.175	0.001	0.031	-4.290e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.187	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	J[258]	Group2	0.171	0.001	0.031	-4.182e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	I[167]	Group2	0.176	0.001	0.029	-4.299e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.190	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	J[260]	Group2	0.171	0.001	0.029	-4.190e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.186	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	I[169]	Group2	0.174	0.001	0.030	-4.266e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.188	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	J[262]	Group2	0.170	0.001	0.030	-4.158e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	I[171]	Group2	0.176	0.001	0.030	-4.307e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.189	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	J[264]	Group2	0.172	0.001	0.030	-4.198e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.184	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	I[182]	Group2	0.122	0.001	0.052	-2.993e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.135	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	J[275]	Group2	0.118	0.001	0.052	-2.884e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.131	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	I[184]	Group2	0.175	0.001	0.025	-4.285e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.161	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	J[277]	Group2	0.171	0.001	0.025	-4.177e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.157	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	I[194]	Group2	0.277	0.001	0.113	-6.767e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.254	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	J[287]	Group2	0.272	0.001	0.113	-6.659e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.250	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	I[161]	Group2	0.135	0.001	0.017	-3.304e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.126	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	J[254]	Group2	0.131	0.001	0.017	-3.196e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.122	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	I[52]	Group3	0.179	0.001	0.042	-9.314e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.230	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	J[140]	Group3	0.177	0.001	0.042	-3.409e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.226	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	I[55]	Group3	0.202	0.001	0.042	-1.050e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	J[143]	Group3	0.200	0.001	0.042	-3.856e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	I[56]	Group3	0.220	0.001	0.042	-1.141e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	J[144]	Group3	0.218	0.001	0.042	-4.195e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	I[57]	Group3	0.200	0.001	0.043	-1.040e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	J[145]	Group3	0.198	0.001	0.043	-3.822e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	I[58]	Group3	0.218	0.001	0.042	-1.133e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	J[146]	Group3	0.216	0.001	0.042	-4.164e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.256	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	I[59]	Group3	0.199	0.001	0.042	-1.034e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	J[147]	Group3	0.197	0.001	0.042	-3.798e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.230	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	I[60]	Group3	0.220	0.001	0.042	-1.141e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.273	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	J[148]	Group3	0.218	0.001	0.042	-4.196e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	I[61]	Group3	0.195	0.001	0.042	-1.013e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.231	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	J[149]	Group3	0.193	0.001	0.042	-3.721e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.227	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	I[62]	Group3	0.218	0.001	0.042	-1.133e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	J[150]	Group3	0.216	0.001	0.042	-4.167e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.267	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	I[63]	Group3	0.197	0.001	0.041	-1.022e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.232	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	J[151]	Group3	0.195	0.001	0.041	-3.754e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.228	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	I[82]	Group3	0.171	0.001	0.042	-1.396e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	J[174]	Group3	0.172	0.001	0.042	-2.805e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.163	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	I[83]	Group2	0.277	0.001	0.068	-2.260e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.277	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	J[175]	Group3	0.276	0.001	0.068	-4.503e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.276	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	I[84]	Group2	0.332	0.001	0.051	-2.709e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.307	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	J[176]	Group3	0.328	0.001	0.051	-5.347e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.302	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	I[85]	Group3	0.256	0.001	0.081	-2.086e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	J[177]	Group3	0.257	0.001	0.081	-4.187e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.236	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	I[86]	Group3	0.255	0.001	0.082	-2.080e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.234	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	J[178]	Group3	0.256	0.001	0.082	-4.174e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.235	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	I[87]	Group3	0.259	0.001	0.082	-2.112e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.238	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	J[179]	Group3	0.260	0.001	0.082	-4.240e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.239	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	I[88]	Group2	0.240	0.001	0.056	-1.957e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.221	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	J[180]	Group3	0.235	0.001	0.056	-3.842e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.217	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	I[94]	Group3	0.262	0.001	0.081	-2.134e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.240	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	J[186]	Group3	0.262	0.001	0.081	-4.283e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.241	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	I[95]	Group3	0.264	0.001	0.082	-2.151e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.242	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	J[187]	Group3	0.265	0.001	0.082	-4.318e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	I[96]	Group3	0.263	0.001	0.082	-2.144e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.241	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	J[188]	Group3	0.264	0.001	0.082	-4.303e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.242	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	I[97]	Group2	0.283	0.001	0.046	-2.311e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	J[189]	Group3	0.279	0.001	0.046	-4.549e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.257	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	I[99]	Group3	0.137	0.001	0.061	-1.119e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.266	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	J[191]	Group3	0.138	0.001	0.061	-2.259e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.262	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	I[103]	Group3	0.127	0.001	0.056	-1.034e-04	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.124	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	J[195]	Group3	0.126	0.001	0.055	-2.064e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.122	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	I[104]	Group3	0.331	0.001	0.071	-2.702e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.304	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	J[196]	Group2	0.336	0.001	0.071	-3.488e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.308	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	I[71]	Group2	0.238	0.001	0.037	-5.819e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	J[163]	Group2	0.233	0.001	0.037	-5.711e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.249	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	I[72]	Group2	0.273	0.001	0.038	-6.675e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.292	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	J[164]	Group2	0.268	0.001	0.038	-6.566e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	I[73]	Group2	0.235	0.001	0.040	-5.754e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.250	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	J[165]	Group2	0.231	0.001	0.040	-5.646e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.246	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	I[74]	Group2	0.269	0.001	0.039	-6.585e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	J[166]	Group2	0.265	0.001	0.039	-6.477e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	I[75]	Group2	0.235	0.001	0.037	-5.749e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.254	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	J[167]	Group2	0.230	0.001	0.037	-5.641e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.249	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	I[76]	Group2	0.294	0.001	0.039	-7.189e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.310	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	J[168]	Group2	0.289	0.001	0.039	-7.080e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.306	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	I[77]	Group2	0.233	0.001	0.038	-5.702e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.251	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	J[169]	Group2	0.229	0.001	0.038	-5.594e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	I[78]	Group2	0.292	0.001	0.038	-7.138e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.309	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	J[170]	Group2	0.287	0.001	0.038	-7.030e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.305	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	I[79]	Group2	0.233	0.001	0.038	-5.711e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.253	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	J[171]	Group2	0.229	0.001	0.038	-5.603e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.248	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	I[90]	Group2	0.144	0.001	0.056	-3.525e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.176	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	J[182]	Group2	0.140	0.001	0.056	-3.416e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	I[92]	Group2	0.241	0.001	0.035	-5.899e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.223	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	J[184]	Group2	0.237	0.001	0.035	-5.791e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.218	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	I[93]	Group2	0.257	0.001	0.052	-6.294e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.236	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	J[185]	Group2	0.253	0.001	0.052	-6.186e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.232	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	I[102]	Group2	0.366	0.001	0.113	-8.952e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.336	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	J[194]	Group2	0.361	0.001	0.113	-8.843e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.331	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	I[69]	Group2	0.173	0.001	0.023	-4.231e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.169	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	J[161]	Group2	0.168	0.001	0.023	-4.122e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.165	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x5	888	+PY	65(PP)	I[326]	Group3	0.051	0.001	0.097	4.273e-05	156.479	1625473.024	9.627e-05	1.000	1.000	1.000	0.496	IO
4F	9.90	C4_350x5	888	+PY	65(PP)	J[419]	Group3	0.049	0.001	0.097	4.278e-05	155.503	1625473.024	9.567e-05	1.000	1.000	1.000	0.502	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	I[329]	Group3	0.052	0.001	0.077	3.290e-05	127.743	1329932.544	9.605e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	J[422]	Group3	0.050	0.001	0.077	3.297e-05	127.084	1329932.544	9.556e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	I[330]	Group3	0.052	0.001	0.071	3.061e-05	127.562	1329932.544	9.592e-05	1.000	1.000	1.000	0.393	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	J[423]	Group3	0.050	0.001	0.071	3.069e-05	126.899	1329932.544	9.542e-05	1.000	1.000	1.000	0.397	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	I[331]	Group3	0.052	0.001	0.070	3.022e-05	127.487	1329932.544	9.586e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	J[424]	Group3	0.049	0.001	0.071	3.031e-05	126.826	1329932.544	9.536e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	I[332]	Group3	0.051	0.001	0.065	2.812e-05	127.384	1329932.544	9.578e-05	1.000	1.000	1.000	0.392	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	J[425]	Group3	0.049	0.001	0.066	2.821e-05	126.721	1329932.544	9.528e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	I[333]	Group3	0.051	0.001	0.064	2.755e-05	127.259	1329932.544	9.569e-05	1.000	1.000	1.000	0.401	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	J[426]	Group3	0.049	0.001	0.064	2.764e-05	126.594	1329932.544	9.519e-05	1.000	1.000	1.000	0.405	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	I[335]	Group3	0.050	0.001	0.057	2.434e-05	127.101	1329932.544	9.557e-05	1.000	1.000	1.000	0.391	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	J[428]	Group3	0.048	0.001	0.057	2.444e-05	126.434	1329932.544	9.507e-05	1.000	1.000	1.000	0.396	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	I[337]	Group3	0.050	0.001	0.053	2.280e-05	126.977	1329932.544	9.548e-05	1.000	1.000	1.000	0.395	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	J[430]	Group3	0.048	0.001	0.053	2.290e-05	126.297	1329932.544	9.496e-05	1.000	1.000	1.000	0.400	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	I[361]	Group2	0.056	0.001	0.119	-5.256e-05	-158.216	1625473.024	-9.734e-05	1.000	1.000	1.000	0.572	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	J[451]	Group3	0.053	0.001	0.119	-5.249e-05	-157.268	1625473.024	-9.675e-05	1.000	1.000	1.000	0.574	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	I[362]	Group3	0.035	0.001	0.023	-9.369e-06	-77.897	1034391.936	-7.531e-05	1.000	1.000	1.000	0.127	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	J[452]	Group3	0.036	0.001	0.023	-9.342e-06	-78.126	1034391.936	-7.553e-05	1.000	1.000	1.000	0.126	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	I[363]	Group3	0.038	0.001	0.029	-1.187e-05	-78.543	1034391.936	-7.593e-05	1.000	1.000	1.000	0.159	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	J[453]	Group3	0.037	0.001	0.029	-1.184e-05	-78.335	1034391.936	-7.573e-05	1.000	1.000	1.000	0.159	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	I[364]	Group3	0.036	0.001	0.028	-1.141e-05	-78.097	1034391.936	-7.550e-05	1.000	1.000	1.000	0.153	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	J[454]	Group3	0.035	0.001	0.028	-1.137e-05	-77.867	1034391.936	-7.528e-05	1.000	1.000	1.000	0.153	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	I[365]	Group3	0.038	0.001	0.031	-1.255e-05	-78.580	1034391.936	-7.597e-05	1.000	1.000	1.000	0.167	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	J[455]	Group3	0.037	0.001	0.030	-1.251e-05	-78.323	1034391.936	-7.572e-05	1.000	1.000	1.000	0.167	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	I[366]	Group3	0.043	0.001	0.033	-1.346e-05	-79.724	1034391.936	-7.707e-05	1.000	1.000	1.000	0.176	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	J[456]	Group3	0.038	0.001	0.033	-1.342e-05	-78.628	1034391.936	-7.601e-05	1.000	1.000	1.000	0.177	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	I[371]	Group3	0.043	0.001	0.039	-1.623e-05	-79.831	1034391.936	-7.718e-05	1.000	1.000	1.000	0.212	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	J[461]	Group3	0.042	0.001	0.039	-1.614e-05	-79.582	1034391.936	-7.694e-05	1.000	1.000	1.000	0.212	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	I[372]	Group3	0.042	0.001	0.038	-1.555e-05	-79.475	1034391.936	-7.683e-05	1.000	1.000	1.000	0.203	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	J[462]	Group3	0.041	0.001	0.038	-1.546e-05	-79.260	1034391.936	-7.662e-05	1.000	1.000	1.000	0.202	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	I[373]	Group3	0.043	0.001	0.041	-1.689e-05	-79.898	1034391.936	-7.724e-05	1.000	1.000	1.000	0.220	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	J[463]	Group3	0.043	0.001	0.041	-1.678e-05	-79.695	1034391.936	-7.705e-05	1.000	1.000	1.000	0.219	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	I[374]	Group3	0.042	0.001	0.040	-1.636e-05	-79.610	1034391.936	-7.696e-05	1.000	1.000	1.000	0.213	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	J[464]	Group3	0.041	0.001	0.040	-1.625e-05	-79.366	1034391.936	-7.673e-05	1.000	1.000	1.000	0.212	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	I[375]	Group3	0.048	0.001	0.045	-1.841e-05	-80.924	1034391.936	-7.823e-05	1.000	1.000	1.000	0.235	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	J[465]	Group3	0.043	0.001	0.045	-1.829e-05	-79.844	1034391.936	-7.719e-05	1.000	1.000	1.000	0.237	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	I[381]	Group3	0.017	0.001	0.114	-4.690e-05	-74.251	1034391.936	-7.178e-05	1.000	1.000	1.000	0.659	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	J[471]	Group3	0.018	0.001	0.114	-4.690e-05	-73.468	1034391.936	-7.102e-05	1.000	1.000	1.000	0.666	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	I[382]	Group3	0.057	0.001	0.070	-2.863e-05	-82.914	1034391.936	-8.016e-05	1.000	1.000	1.000	0.359	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	J[472]	Group3	0.056	0.001	0.069	-2.852e-05	-82.966	1034391.936	-8.021e-05	1.000	1.000	1.000	0.357	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	I[349]	Group3	0.062	0.001	0.113	-4.856e-05	-130.650	1329932.544	-9.824e-05	1.000	1.000	1.000	0.497	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	J[439]	Group3	0.058	0.001	0.113	-4.856e-05	-129.318	1329932.544	-9.724e-05	1.000	1.000	1.000	0.502	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	I[350]	Group3	0.060	0.001	0.120	-5.142e-05	-130.153	1329932.544	-9.786e-05	1.000	1.000	1.000	0.527	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	J[440]	Group3	0.056	0.001	0.120	-5.142e-05	-128.815	1329932.544	-9.686e-05	1.000	1.000	1.000	0.532	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	I[351]	Group3	0.060	0.001	0.126	-5.426e-05	-130.210	1329932.544	-9.791e-05	1.000	1.000	1.000	0.556	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	J[441]	Group3	0.056	0.001	0.126	-5.426e-05	-128.873	1329932.544	-9.690e-05	1.000	1.000	1.000	0.562	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	I[352]	Group3	0.056	0.001	0.135	-5.817e-05	-128.877	1329932.544	-9.691e-05	1.000	1.000	1.000	0.600	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	J[442]	Group3	0.052	0.001	0.135	-5.817e-05	-127.523	1329932.544	-9.589e-05	1.000	1.000	1.000	0.607	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	I[353]	Group3	0.059	0.001	0.137	-5.887e-05	-129.891	1329932.544	-9.767e-05	1.000	1.000	1.000	0.604	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	J[443]	Group3	0.055	0.001	0.137	-5.887e-05	-128.550	1329932.544	-9.666e-05	1.000	1.000	1.000	0.610	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	I[355]	Group3	0.060	0.001	0.140	-5.997e-05	-130.000	1329932.544	-9.775e-05	1.000	1.000	1.000	0.618	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	J[445]	Group3	0.055	0.001	0.140	-5.997e-05	-128.660	1329932.544	-9.674e-05	1.000	1.000	1.000	0.624	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	I[357]	Group3	0.060	0.001	0.141	-6.078e-05	-129.947	1329932.544	-9.771e-05	1.000	1.000	1.000	0.625	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	J[447]	Group3	0.055	0.001	0.141	-6.078e-05	-128.607	1329932.544	-9.670e-05	1.000	1.000	1.000	0.632	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	I[368]	Group3	0.051	0.001	0.049	-2.031e-05	-81.783	1034391.936	-7.906e-05	1.000	1.000	1.000	0.257	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	J[458]	Group3	0.047	0.001	0.049	-2.031e-05	-80.715	1034391.936	-7.803e-05	1.000	1.000	1.000	0.261	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	I[370]	Group3	0.042	0.001	0.037	-1.500e-05	-79.451	1034391.936	-7.681e-05	1.000	1.000	1.000	0.196	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	J[460]	Group3	0.037	0.001	0.037	-1.500e-05	-78.352	1034391.936	-7.575e-05	1.000	1.000	1.000	0.198	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	I[347]	Group3	0.040	0.001	0.046	-1.979e-05	-123.886	1329932.544	-9.315e-05	2.000	4.000	6.000	0.216	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	J[437]	Group3	0.036	0.001	0.046	-1.979e-05	-122.464	1329932.544	-9.208e-05	2.000	4.000	6.000	0.218	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	I[233]	Group3	0.100	0.001	0.021	9.220e-06	173.726	1625473.024	1.069e-04	1.000	1.000	1.000	0.239	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	J[326]	Group3	0.098	0.001	0.022	9.564e-06	172.913	1625473.024	1.064e-04	1.000	1.000	1.000	0.241	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	I[236]	Group3	0.109	0.001	0.006	2.725e-06	144.028	1329932.544	1.083e-04	1.000	1.000	1.000	0.205	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	J[329]	Group3	0.107	0.001	0.007	2.970e-06	143.493	1329932.544	1.079e-04	1.000	1.000	1.000	0.207	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	I[238]	Group3	0.107	0.001	0.011	-4.636e-06	-143.434	1329932.544	-1.079e-04	1.000	1.000	1.000	0.203	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	J[331]	Group3	0.105	0.001	0.010	-4.450e-06	-142.896	1329932.544	-1.074e-04	1.000	1.000	1.000	0.204	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	I[240]	Group2	0.105	0.001	0.027	-1.162e-05	-142.860	1329932.544	-1.074e-04	1.000	1.000	1.000	0.205	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	J[333]	Group3	0.103	0.001	0.027	-1.149e-05	-142.320	1329932.544	-1.070e-04	1.000	1.000	1.000	0.206	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	I[242]	Group3	0.100	0.001	0.046	-1.992e-05	-141.521	1329932.544	-1.064e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	J[335]	Group3	0.098	0.001	0.046	-1.985e-05	-140.975	1329932.544	-1.060e-04	1.000	1.000	1.000	0.197	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	I[244]	Group3	0.099	0.001	0.063	-2.719e-05	-141.227	1329932.544	-1.062e-04	1.000	1.000	1.000	0.265	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	J[337]	Group3	0.097	0.001	0.063	-2.717e-05	-140.679	1329932.544	-1.058e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	I[268]	Group2	0.124	0.001	0.116	-5.111e-05	-181.547	1625473.024	-1.117e-04	1.000	1.000	1.000	0.458	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	J[361]	Group3	0.123	0.001	0.115	-5.075e-05	-181.042	1625473.024	-1.114e-04	1.000	1.000	1.000	0.456	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	I[269]	Group3	0.112	0.001	0.079	-3.255e-05	-95.158	1034391.936	-9.199e-05	1.000	1.000	1.000	0.354	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	J[362]	Group3	0.112	0.001	0.079	-3.239e-05	-95.201	1034391.936	-9.204e-05	1.000	1.000	1.000	0.352	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	I[270]	Group2	0.108	0.001	0.043	-1.757e-05	-94.417	1034391.936	-9.128e-05	1.000	1.000	1.000	0.193	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	J[363]	Group3	0.108	0.001	0.042	-1.728e-05	-94.439	1034391.936	-9.130e-05	1.000	1.000	1.000	0.189	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	I[271]	Group2	0.107	0.001	0.046	-1.902e-05	-94.274	1034391.936	-9.114e-05	1.000	1.000	1.000	0.213	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	J[364]	Group3	0.107	0.001	0.046	-1.875e-05	-94.298	1034391.936	-9.116e-05	1.000	1.000	1.000	0.210	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	I[272]	Group3	0.111	0.001	0.049	-2.019e-05	-94.984	1034391.936	-9.183e-05	1.000	1.000	1.000	0.229	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	J[365]	Group3	0.111	0.001	0.049	-1.995e-05	-95.008	1034391.936	-9.185e-05	1.000	1.000	1.000	0.227	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	I[273]	Group3	0.107	0.001	0.053	-2.190e-05	-94.206	1034391.936	-9.107e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	J[366]	Group3	0.103	0.001	0.053	-2.170e-05	-93.280	1034391.936	-9.018e-05	1.000	1.000	1.000	0.249	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	I[278]	Group3	0.113	0.001	0.060	-2.466e-05	-95.370	1034391.936	-9.220e-05	1.000	1.000	1.000	0.279	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	J[371]	Group3	0.113	0.001	0.060	-2.452e-05	-95.395	1034391.936	-9.222e-05	1.000	1.000	1.000	0.277	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	I[279]	Group3	0.115	0.001	0.064	-2.619e-05	-95.752	1034391.936	-9.257e-05	1.000	1.000	1.000	0.296	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	J[372]	Group3	0.115	0.001	0.063	-2.608e-05	-95.775	1034391.936	-9.259e-05	1.000	1.000	1.000	0.295	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	I[280]	Group3	0.116	0.001	0.066	-2.720e-05	-96.100	1034391.936	-9.291e-05	1.000	1.000	1.000	0.308	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	J[373]	Group3	0.116	0.001	0.066	-2.713e-05	-96.124	1034391.936	-9.293e-05	1.000	1.000	1.000	0.307	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	I[281]	Group3	0.115	0.001	0.070	-2.871e-05	-95.936	1034391.936	-9.275e-05	1.000	1.000	1.000	0.326	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	J[374]	Group3	0.116	0.001	0.070	-2.866e-05	-95.960	1034391.936	-9.277e-05	1.000	1.000	1.000	0.326	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	I[282]	Group3	0.125	0.001	0.072	-2.954e-05	-97.942	1034391.936	-9.469e-05	1.000	1.000	1.000	0.330	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	J[375]	Group3	0.121	0.001	0.072	-2.954e-05	-97.052	1034391.936	-9.383e-05	1.000	1.000	1.000	0.333	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	I[288]	Group3	0.040	0.001	0.157	-6.728e-05	-125.052	1329932.544	-9.403e-05	1.000	1.000	1.000	0.724	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	J[381]	Group3	0.041	0.001	0.157	-6.728e-05	-124.118	1329932.544	-9.333e-05	1.000	1.000	1.000	0.730	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	I[289]	Group3	0.148	0.001	0.115	-4.711e-05	-102.067	1034391.936	-9.867e-05	1.000	1.000	1.000	0.484	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	J[382]	Group3	0.151	0.001	0.113	-4.651e-05	-102.941	1034391.936	-9.952e-05	1.000	1.000	1.000	0.473	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	I[256]	Group3	0.118	0.001	0.134	-5.756e-05	-146.401	1329932.544	-1.101e-04	1.000	1.000	1.000	0.523	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	J[349]	Group3	0.114	0.001	0.134	-5.756e-05	-145.240	1329932.544	-1.092e-04	1.000	1.000	1.000	0.527	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	I[258]	Group3	0.117	0.001	0.150	-6.429e-05	-145.929	1329932.544	-1.097e-04	1.000	1.000	1.000	0.589	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	J[351]	Group3	0.112	0.001	0.150	-6.429e-05	-144.763	1329932.544	-1.089e-04	1.000	1.000	1.000	0.594	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	I[260]	Group3	0.117	0.001	0.165	-7.078e-05	-146.072	1329932.544	-1.098e-04	1.000	1.000	1.000	0.648	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	J[353]	Group3	0.113	0.001	0.165	-7.078e-05	-144.908	1329932.544	-1.090e-04	1.000	1.000	1.000	0.653	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	I[262]	Group3	0.116	0.001	0.177	-7.621e-05	-145.754	1329932.544	-1.096e-04	1.000	1.000	1.000	0.701	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	J[355]	Group3	0.112	0.001	0.177	-7.621e-05	-144.587	1329932.544	-1.087e-04	1.000	1.000	1.000	0.707	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	I[264]	Group3	0.118	0.001	0.192	-8.247e-05	-146.224	1329932.544	-1.099e-04	1.000	1.000	1.000	0.762	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	J[357]	Group3	0.113	0.001	0.192	-8.247e-05	-145.061	1329932.544	-1.091e-04	1.000	1.000	1.000	0.768	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	I[275]	Group3	0.096	0.001	0.089	-3.673e-05	-91.822	1034391.936	-8.877e-05	1.000	1.000	1.000	0.420	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	J[368]	Group3	0.091	0.001	0.089	-3.673e-05	-90.872	1034391.936	-8.785e-05	1.000	1.000	1.000	0.425	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	I[277]	Group3	0.110	0.001	0.059	-2.410e-05	-94.867	1034391.936	-9.171e-05	1.000	1.000	1.000	0.272	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	J[370]	Group3	0.106	0.001	0.059	-2.410e-05	-93.948	1034391.936	-9.082e-05	1.000	1.000	1.000	0.275	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	I[254]	Group3	0.091	0.001	0.136	-5.852e-05	-138.995	1329932.544	-1.045e-04	2.000	4.000	6.000	0.560	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	J[347]	Group3	0.087	0.001	0.136	-5.852e-05	-137.759	1329932.544	-1.036e-04	2.000	4.000	6.000	0.565	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	I[140]	Group2	0.139	0.001	0.100	-4.427e-05	-186.169	1625473.024	-1.145e-04	1.000	1.000	1.000	0.416	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	J[233]	Group3	0.137	0.001	0.099	-4.376e-05	-185.424	1625473.024	-1.141e-04	1.000	1.000	1.000	0.414	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	I[143]	Group2	0.157	0.001	0.047	-2.011e-05	-155.968	1329932.544	-1.173e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	J[236]	Group3	0.155	0.001	0.046	-1.980e-05	-155.485	1329932.544	-1.169e-04	1.000	1.000	1.000	0.203	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	I[145]	Group2	0.154	0.001	0.030	-1.284e-05	-155.448	1329932.544	-1.169e-04	1.000	1.000	1.000	0.209	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	J[238]	Group3	0.152	0.001	0.029	-1.260e-05	-154.963	1329932.544	-1.165e-04	1.000	1.000	1.000	0.211	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	I[147]	Group2	0.153	0.001	0.013	-5.526e-06	-154.984	1329932.544	-1.165e-04	1.000	1.000	1.000	0.212	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	J[240]	Group3	0.151	0.001	0.012	-5.349e-06	-154.498	1329932.544	-1.162e-04	1.000	1.000	1.000	0.213	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	I[149]	Group2	0.148	0.001	0.004	1.887e-06	153.851	1329932.544	1.157e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	J[242]	Group2	0.146	0.001	0.005	1.998e-06	153.361	1329932.544	1.153e-04	1.000	1.000	1.000	0.216	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	I[151]	Group3	0.148	0.001	0.023	9.998e-06	153.760	1329932.544	1.156e-04	1.000	1.000	1.000	0.215	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	J[244]	Group3	0.146	0.001	0.023	1.006e-05	153.269	1329932.544	1.152e-04	1.000	1.000	1.000	0.217	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	I[175]	Group3	0.199	0.001	0.198	-8.732e-05	-203.412	1625473.024	-1.251e-04	1.000	1.000	1.000	0.725	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	J[268]	Group3	0.197	0.001	0.196	-8.659e-05	-203.037	1625473.024	-1.249e-04	1.000	1.000	1.000	0.720	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	I[176]	Group3	0.214	0.001	0.171	-7.007e-05	-114.282	1034391.936	-1.105e-04	1.000	1.000	1.000	0.644	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	J[269]	Group3	0.214	0.001	0.170	-6.969e-05	-114.381	1034391.936	-1.106e-04	1.000	1.000	1.000	0.640	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	I[177]	Group3	0.182	0.001	0.059	-2.409e-05	-108.706	1034391.936	-1.051e-04	1.000	1.000	1.000	0.232	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	J[270]	Group3	0.183	0.001	0.057	-2.360e-05	-108.798	1034391.936	-1.052e-04	1.000	1.000	1.000	0.227	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	I[178]	Group3	0.181	0.001	0.051	-2.108e-05	-108.528	1034391.936	-1.049e-04	1.000	1.000	1.000	0.201	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	J[271]	Group3	0.182	0.001	0.050	-2.062e-05	-108.618	1034391.936	-1.050e-04	1.000	1.000	1.000	0.196	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	I[179]	Group3	0.185	0.001	0.048	-1.978e-05	-109.179	1034391.936	-1.055e-04	1.000	1.000	1.000	0.187	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	J[272]	Group3	0.185	0.001	0.047	-1.937e-05	-109.272	1034391.936	-1.056e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	I[180]	Group3	0.173	0.001	0.046	-1.911e-05	-107.063	1034391.936	-1.035e-04	1.000	1.000	1.000	0.185	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	J[273]	Group3	0.169	0.001	0.046	-1.878e-05	-106.250	1034391.936	-1.027e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	I[185]	Group3	0.182	0.001	0.036	-1.474e-05	-108.765	1034391.936	-1.051e-04	1.000	1.000	1.000	0.145	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	J[278]	Group3	0.183	0.001	0.035	-1.452e-05	-108.852	1034391.936	-1.052e-04	1.000	1.000	1.000	0.144	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	I[186]	Group3	0.188	0.001	0.033	-1.337e-05	-109.812	1034391.936	-1.062e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	J[279]	Group3	0.189	0.001	0.032	-1.319e-05	-109.903	1034391.936	-1.062e-04	1.000	1.000	1.000	0.129	IO
2F	3.30	C3_350x3	443	+PY	65(PP)	I[187]	Group3	0.190	0.001	0.030	-1.213e-05	-110.110	1034391.936	-1.064e-04	1.000	1.000	1.000	0.122	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C3_350x3	443	+PY	65(PP)	J[280]	Group3	0.190	0.001	0.029	-1.200e-05	-110.201	1034391.936	-1.065e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	I[188]	Group3	0.189	0.001	0.026	-1.079e-05	-109.961	1034391.936	-1.063e-04	1.000	1.000	1.000	0.110	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	J[281]	Group3	0.190	0.001	0.026	-1.070e-05	-110.054	1034391.936	-1.064e-04	1.000	1.000	1.000	0.109	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	I[189]	Group3	0.204	0.001	0.023	-9.656e-06	-112.624	1034391.936	-1.089e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	J[282]	Group3	0.200	0.001	0.023	-9.618e-06	-111.851	1034391.936	-1.081e-04	1.000	1.000	1.000	0.106	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	I[191]	Group3	0.092	0.001	0.122	-4.996e-05	-92.040	1034391.936	-8.898e-05	1.000	1.000	1.000	0.561	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	J[284]	Group3	0.094	0.001	0.122	-4.996e-05	-91.409	1034391.936	-8.837e-05	1.000	1.000	1.000	0.565	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	I[195]	Group3	0.079	0.001	0.165	-7.097e-05	-136.742	1329932.544	-1.028e-04	1.000	1.000	1.000	0.690	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	J[288]	Group3	0.080	0.001	0.165	-7.097e-05	-135.903	1329932.544	-1.022e-04	1.000	1.000	1.000	0.695	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	I[196]	Group3	0.241	0.001	0.111	-4.544e-05	-118.526	1034391.936	-1.146e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	J[289]	Group3	0.245	0.001	0.108	-4.451e-05	-119.427	1034391.936	-1.155e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	I[163]	Group3	0.177	0.001	0.183	-7.886e-05	-160.924	1329932.544	-1.210e-04	1.000	1.000	1.000	0.652	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	J[256]	Group3	0.173	0.001	0.183	-7.886e-05	-159.886	1329932.544	-1.202e-04	1.000	1.000	1.000	0.656	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	I[165]	Group3	0.175	0.001	0.173	-7.415e-05	-160.431	1329932.544	-1.206e-04	1.000	1.000	1.000	0.615	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	J[258]	Group3	0.171	0.001	0.173	-7.415e-05	-159.389	1329932.544	-1.198e-04	1.000	1.000	1.000	0.619	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	I[167]	Group3	0.176	0.001	0.160	-6.893e-05	-160.513	1329932.544	-1.207e-04	1.000	1.000	1.000	0.571	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	J[260]	Group3	0.171	0.001	0.160	-6.893e-05	-159.471	1329932.544	-1.199e-04	1.000	1.000	1.000	0.575	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	I[169]	Group3	0.174	0.001	0.148	-6.346e-05	-160.198	1329932.544	-1.205e-04	1.000	1.000	1.000	0.527	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	J[262]	Group3	0.170	0.001	0.148	-6.346e-05	-159.154	1329932.544	-1.197e-04	1.000	1.000	1.000	0.530	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	I[171]	Group3	0.176	0.001	0.131	-5.645e-05	-160.590	1329932.544	-1.208e-04	1.000	1.000	1.000	0.468	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	J[264]	Group3	0.172	0.001	0.131	-5.645e-05	-159.549	1329932.544	-1.200e-04	1.000	1.000	1.000	0.471	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	I[182]	Group3	0.122	0.001	0.084	-3.434e-05	-97.323	1034391.936	-9.409e-05	1.000	1.000	1.000	0.365	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	J[275]	Group3	0.118	0.001	0.084	-3.434e-05	-96.427	1034391.936	-9.322e-05	1.000	1.000	1.000	0.368	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	I[184]	Group3	0.175	0.001	0.040	-1.643e-05	-107.433	1034391.936	-1.039e-04	1.000	1.000	1.000	0.158	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	J[277]	Group3	0.171	0.001	0.040	-1.643e-05	-106.623	1034391.936	-1.031e-04	1.000	1.000	1.000	0.159	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	I[194]	Group3	0.277	0.001	0.135	-5.552e-05	-124.566	1034391.936	-1.204e-04	1.000	1.000	1.000	0.461	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	J[287]	Group3	0.272	0.001	0.135	-5.552e-05	-123.868	1034391.936	-1.197e-04	1.000	1.000	1.000	0.464	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	I[161]	Group3	0.135	0.001	0.186	-8.016e-05	-150.637	1329932.544	-1.133e-04	2.000	4.000	6.000	0.722	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	J[254]	Group3	0.131	0.001	0.186	-8.016e-05	-149.515	1329932.544	-1.124e-04	2.000	4.000	6.000	0.728	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	I[52]	Group3	0.179	0.001	0.111	-4.918e-05	-198.019	1625473.024	-1.218e-04	1.000	1.000	1.000	0.404	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	J[140]	Group2	0.177	0.001	0.112	-4.942e-05	-197.272	1625473.024	-1.214e-04	1.000	1.000	1.000	0.407	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	I[55]	Group3	0.202	0.001	0.070	-2.999e-05	-166.594	1329932.544	-1.253e-04	1.000	1.000	1.000	0.244	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	J[143]	Group2	0.200	0.001	0.071	-3.036e-05	-166.101	1329932.544	-1.249e-04	1.000	1.000	1.000	0.248	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	I[56]	Group2	0.220	0.001	0.051	-2.180e-05	-170.491	1329932.544	-1.282e-04	1.000	1.000	1.000	0.218	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	J[144]	Group2	0.218	0.001	0.052	-2.214e-05	-170.011	1329932.544	-1.278e-04	1.000	1.000	1.000	0.219	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	I[57]	Group3	0.200	0.001	0.069	-2.983e-05	-166.200	1329932.544	-1.250e-04	1.000	1.000	1.000	0.250	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	J[145]	Group2	0.198	0.001	0.070	-3.009e-05	-165.705	1329932.544	-1.246e-04	1.000	1.000	1.000	0.253	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	I[58]	Group2	0.218	0.001	0.042	-1.818e-05	-170.139	1329932.544	-1.279e-04	1.000	1.000	1.000	0.211	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	J[146]	Group2	0.216	0.001	0.043	-1.841e-05	-169.658	1329932.544	-1.276e-04	1.000	1.000	1.000	0.212	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	I[59]	Group3	0.199	0.001	0.062	-2.676e-05	-165.913	1329932.544	-1.248e-04	1.000	1.000	1.000	0.235	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	J[147]	Group2	0.197	0.001	0.063	-2.692e-05	-165.417	1329932.544	-1.244e-04	1.000	1.000	1.000	0.236	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	I[60]	Group2	0.220	0.001	0.035	-1.520e-05	-170.498	1329932.544	-1.282e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	J[148]	Group2	0.218	0.001	0.036	-1.533e-05	-170.018	1329932.544	-1.278e-04	1.000	1.000	1.000	0.197	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	I[61]	Group3	0.195	0.001	0.052	-2.236e-05	-165.017	1329932.544	-1.241e-04	1.000	1.000	1.000	0.208	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	J[149]	Group2	0.193	0.001	0.052	-2.242e-05	-164.518	1329932.544	-1.237e-04	1.000	1.000	1.000	0.209	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	I[62]	Group2	0.218	0.001	0.025	-1.070e-05	-170.166	1329932.544	-1.280e-04	1.000	1.000	1.000	0.196	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	J[150]	Group2	0.216	0.001	0.025	-1.071e-05	-169.685	1329932.544	-1.276e-04	1.000	1.000	1.000	0.197	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	I[63]	Group3	0.197	0.001	0.039	-1.672e-05	-165.408	1329932.544	-1.244e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	J[151]	Group3	0.195	0.001	0.039	-1.668e-05	-164.908	1329932.544	-1.240e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	I[82]	Group3	0.171	0.001	0.153	-6.302e-05	-106.702	1034391.936	-1.032e-04	1.000	1.000	1.000	0.611	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	J[174]	Group3	0.172	0.001	0.154	-6.312e-05	-106.851	1034391.936	-1.033e-04	1.000	1.000	1.000	0.611	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	I[83]	Group3	0.277	0.001	0.218	-9.614e-05	-223.834	1625473.024	-1.377e-04	1.000	1.000	1.000	0.698	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	J[175]	Group2	0.276	0.001	0.218	-9.630e-05	-223.579	1625473.024	-1.375e-04	1.000	1.000	1.000	0.700	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	I[84]	Group3	0.332	0.001	0.182	-7.485e-05	-133.028	1034391.936	-1.286e-04	1.000	1.000	1.000	0.582	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	J[176]	Group3	0.328	0.001	0.183	-7.530e-05	-132.374	1034391.936	-1.280e-04	1.000	1.000	1.000	0.588	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	I[85]	Group3	0.256	0.001	0.091	-3.726e-05	-121.254	1034391.936	-1.172e-04	1.000	1.000	1.000	0.319	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	J[177]	Group3	0.257	0.001	0.092	-3.791e-05	-121.399	1034391.936	-1.174e-04	1.000	1.000	1.000	0.324	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	I[86]	Group3	0.255	0.001	0.086	-3.524e-05	-121.127	1034391.936	-1.171e-04	1.000	1.000	1.000	0.305	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	J[178]	Group3	0.256	0.001	0.087	-3.584e-05	-121.272	1034391.936	-1.172e-04	1.000	1.000	1.000	0.309	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	I[87]	Group3	0.259	0.001	0.084	-3.466e-05	-121.772	1034391.936	-1.177e-04	1.000	1.000	1.000	0.300	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	J[179]	Group3	0.260	0.001	0.086	-3.521e-05	-121.916	1034391.936	-1.179e-04	1.000	1.000	1.000	0.304	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	I[88]	Group3	0.240	0.001	0.084	-3.433e-05	-118.668	1034391.936	-1.147e-04	1.000	1.000	1.000	0.307	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	J[180]	Group3	0.235	0.001	0.085	-3.478e-05	-117.935	1034391.936	-1.140e-04	1.000	1.000	1.000	0.313	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	I[94]	Group3	0.262	0.001	0.074	-3.055e-05	-122.194	1034391.936	-1.181e-04	1.000	1.000	1.000	0.278	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	J[186]	Group3	0.262	0.001	0.075	-3.081e-05	-122.338	1034391.936	-1.183e-04	1.000	1.000	1.000	0.280	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	I[95]	Group3	0.264	0.001	0.072	-2.978e-05	-122.537	1034391.936	-1.185e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	J[187]	Group3	0.265	0.001	0.073	-2.998e-05	-122.681	1034391.936	-1.186e-04	1.000	1.000	1.000	0.274	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	I[96]	Group3	0.263	0.001	0.070	-2.892e-05	-122.398	1034391.936	-1.183e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	J[188]	Group3	0.264	0.001	0.071	-2.906e-05	-122.542	1034391.936	-1.185e-04	1.000	1.000	1.000	0.270	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	I[97]	Group3	0.283	0.001	0.068	-2.805e-05	-125.620	1034391.936	-1.214e-04	1.000	1.000	1.000	0.258	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	J[189]	Group3	0.279	0.001	0.068	-2.814e-05	-124.928	1034391.936	-1.208e-04	1.000	1.000	1.000	0.259	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	I[99]	Group3	0.137	0.001	0.115	-4.727e-05	-101.100	1034391.936	-9.774e-05	1.000	1.000	1.000	0.512	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	J[191]	Group3	0.138	0.001	0.115	-4.727e-05	-100.526	1034391.936	-9.718e-05	1.000	1.000	1.000	0.515	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	I[103]	Group3	0.127	0.001	0.170	-7.316e-05	-149.224	1329932.544	-1.122e-04	1.000	1.000	1.000	0.689	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	J[195]	Group3	0.126	0.001	0.170	-7.316e-05	-148.469	1329932.544	-1.116e-04	1.000	1.000	1.000	0.692	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	I[104]	Group3	0.331	0.001	0.101	-4.169e-05	-132.671	1034391.936	-1.283e-04	1.000	1.000	1.000	0.332	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	J[196]	Group3	0.336	0.001	0.099	-4.048e-05	-133.589	1034391.936	-1.291e-04	1.000	1.000	1.000	0.320	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	I[71]	Group3	0.238	0.001	0.197	-8.461e-05	-174.373	1329932.544	-1.311e-04	1.000	1.000	1.000	0.663	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	J[163]	Group3	0.233	0.001	0.197	-8.461e-05	-173.427	1329932.544	-1.304e-04	1.000	1.000	1.000	0.667	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	I[72]	Group3	0.273	0.001	0.202	-8.703e-05	-181.643	1329932.544	-1.366e-04	1.000	1.000	1.000	0.647	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	J[164]	Group3	0.268	0.001	0.202	-8.703e-05	-180.741	1329932.544	-1.359e-04	1.000	1.000	1.000	0.650	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	I[73]	Group3	0.235	0.001	0.195	-8.380e-05	-173.807	1329932.544	-1.307e-04	1.000	1.000	1.000	0.655	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	J[165]	Group3	0.231	0.001	0.195	-8.380e-05	-172.857	1329932.544	-1.300e-04	1.000	1.000	1.000	0.658	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	I[74]	Group3	0.269	0.001	0.195	-8.399e-05	-180.897	1329932.544	-1.360e-04	1.000	1.000	1.000	0.633	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	J[166]	Group3	0.265	0.001	0.195	-8.399e-05	-179.990	1329932.544	-1.353e-04	1.000	1.000	1.000	0.636	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	I[75]	Group3	0.235	0.001	0.186	-7.999e-05	-173.764	1329932.544	-1.307e-04	1.000	1.000	1.000	0.636	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	J[167]	Group3	0.230	0.001	0.186	-7.999e-05	-172.815	1329932.544	-1.299e-04	1.000	1.000	1.000	0.639	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	I[76]	Group3	0.294	0.001	0.187	-8.034e-05	-185.857	1329932.544	-1.397e-04	1.000	1.000	1.000	0.597	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	J[168]	Group3	0.289	0.001	0.187	-8.034e-05	-184.978	1329932.544	-1.391e-04	1.000	1.000	1.000	0.600	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	I[77]	Group3	0.233	0.001	0.180	-7.732e-05	-173.353	1329932.544	-1.303e-04	1.000	1.000	1.000	0.626	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	J[169]	Group3	0.229	0.001	0.180	-7.732e-05	-172.400	1329932.544	-1.296e-04	1.000	1.000	1.000	0.629	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	I[78]	Group3	0.292	0.001	0.180	-7.735e-05	-185.447	1329932.544	-1.394e-04	1.000	1.000	1.000	0.585	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	J[170]	Group3	0.287	0.001	0.180	-7.735e-05	-184.566	1329932.544	-1.388e-04	1.000	1.000	1.000	0.588	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	I[79]	Group3	0.233	0.001	0.167	-7.174e-05	-173.432	1329932.544	-1.304e-04	1.000	1.000	1.000	0.586	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	J[171]	Group3	0.229	0.001	0.167	-7.174e-05	-172.480	1329932.544	-1.297e-04	1.000	1.000	1.000	0.589	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	I[90]	Group3	0.144	0.001	0.121	-4.955e-05	-101.606	1034391.936	-9.823e-05	1.000	1.000	1.000	0.518	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	J[182]	Group3	0.140	0.001	0.121	-4.955e-05	-100.748	1034391.936	-9.740e-05	1.000	1.000	1.000	0.522	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	I[92]	Group3	0.241	0.001	0.080	-3.289e-05	-118.854	1034391.936	-1.149e-04	1.000	1.000	1.000	0.300	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	J[184]	Group3	0.237	0.001	0.080	-3.289e-05	-118.122	1034391.936	-1.142e-04	1.000	1.000	1.000	0.302	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	I[93]	Group3	0.257	0.001	0.077	-3.160e-05	-121.486	1034391.936	-1.174e-04	1.000	1.000	1.000	0.286	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	J[185]	Group3	0.253	0.001	0.077	-3.160e-05	-120.770	1034391.936	-1.168e-04	1.000	1.000	1.000	0.288	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	I[102]	Group3	0.366	0.001	0.148	-6.094e-05	-137.896	1034391.936	-1.333e-04	1.000	1.000	1.000	0.468	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	J[194]	Group3	0.361	0.001	0.148	-6.094e-05	-137.265	1034391.936	-1.327e-04	1.000	1.000	1.000	0.470	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	I[69]	Group3	0.173	0.001	0.198	-8.527e-05	-159.860	1329932.544	-1.202e-04	2.000	4.000	6.000	0.722	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	J[161]	Group3	0.168	0.001	0.198	-8.527e-05	-158.814	1329932.544	-1.194e-04	2.000	4.000	6.000	0.726	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	+PY	65(PP)	I[326]	Group2	0.051	0.001	0.021	8.701e-06	128.859	1625473.024	7.927e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C4_350x5	888	+PY	65(PP)	J[419]	Group3	0.049	0.001	0.021	8.701e-06	127.542	1625473.024	7.846e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	I[329]	Group2	0.052	0.001	0.022	8.893e-06	105.902	1329932.544	7.963e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	J[422]	Group3	0.050	0.001	0.022	8.893e-06	104.829	1329932.544	7.882e-05	1.000	1.000	1.000	0.114	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	I[330]	Group2	0.052	0.001	0.021	8.767e-06	105.719	1329932.544	7.949e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	J[423]	Group3	0.050	0.001	0.021	8.767e-06	104.644	1329932.544	7.868e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	I[331]	Group3	0.052	0.001	0.021	8.780e-06	105.646	1329932.544	7.944e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	J[424]	Group3	0.049	0.001	0.021	8.780e-06	104.571	1329932.544	7.863e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	I[332]	Group3	0.051	0.001	0.021	8.812e-06	105.543	1329932.544	7.936e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	J[425]	Group3	0.049	0.001	0.021	8.812e-06	104.466	1329932.544	7.855e-05	1.000	1.000	1.000	0.114	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	I[333]	Group3	0.051	0.001	0.021	8.715e-06	105.416	1329932.544	7.926e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	J[426]	Group3	0.049	0.001	0.021	8.715e-06	104.339	1329932.544	7.845e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	I[335]	Group3	0.050	0.001	0.021	8.730e-06	105.258	1329932.544	7.915e-05	1.000	1.000	1.000	0.112	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	J[428]	Group3	0.048	0.001	0.021	8.730e-06	104.179	1329932.544	7.833e-05	1.000	1.000	1.000	0.113	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	I[337]	Group3	0.050	0.001	0.020	8.245e-06	105.123	1329932.544	7.904e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	J[430]	Group3	0.048	0.001	0.020	8.245e-06	104.042	1329932.544	7.823e-05	1.000	1.000	1.000	0.109	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	I[361]	Group2	0.056	0.001	0.015	6.187e-06	130.407	1625473.024	8.023e-05	1.000	1.000	1.000	0.085	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	J[451]	Group3	0.053	0.001	0.015	6.187e-06	129.307	1625473.024	7.955e-05	1.000	1.000	1.000	0.086	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	I[362]	Group3	0.035	0.001	0.022	9.124e-06	78.863	1034391.936	7.624e-05	1.000	1.000	1.000	0.133	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	J[452]	Group3	0.036	0.001	0.022	9.124e-06	78.126	1034391.936	7.553e-05	1.000	1.000	1.000	0.134	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	I[363]	Group3	0.038	0.001	0.023	9.617e-06	79.070	1034391.936	7.644e-05	1.000	1.000	1.000	0.133	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	J[453]	Group3	0.037	0.001	0.023	9.617e-06	78.335	1034391.936	7.573e-05	1.000	1.000	1.000	0.134	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	I[364]	Group3	0.036	0.001	0.022	9.043e-06	78.606	1034391.936	7.599e-05	1.000	1.000	1.000	0.126	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	J[454]	Group3	0.035	0.001	0.022	9.043e-06	77.867	1034391.936	7.528e-05	1.000	1.000	1.000	0.127	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	I[365]	Group3	0.038	0.001	0.021	8.631e-06	79.058	1034391.936	7.643e-05	1.000	1.000	1.000	0.120	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	J[455]	Group3	0.037	0.001	0.021	8.631e-06	78.323	1034391.936	7.572e-05	1.000	1.000	1.000	0.121	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	I[366]	Group2	0.043	0.001	0.011	4.317e-06	79.360	1034391.936	7.672e-05	1.000	1.000	1.000	0.058	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	J[456]	Group3	0.038	0.001	0.011	4.317e-06	78.628	1034391.936	7.601e-05	1.000	1.000	1.000	0.059	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	I[371]	Group3	0.043	0.001	0.021	8.770e-06	80.306	1034391.936	7.764e-05	1.000	1.000	1.000	0.120	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	J[461]	Group3	0.042	0.001	0.021	8.770e-06	79.582	1034391.936	7.694e-05	1.000	1.000	1.000	0.121	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	I[372]	Group3	0.042	0.001	0.022	9.098e-06	79.986	1034391.936	7.733e-05	1.000	1.000	1.000	0.124	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	J[462]	Group3	0.041	0.001	0.022	9.098e-06	79.260	1034391.936	7.662e-05	1.000	1.000	1.000	0.125	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	I[373]	Group3	0.043	0.001	0.023	9.284e-06	80.417	1034391.936	7.774e-05	1.000	1.000	1.000	0.126	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	J[463]	Group3	0.043	0.001	0.023	9.284e-06	79.695	1034391.936	7.705e-05	1.000	1.000	1.000	0.127	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	I[374]	Group3	0.042	0.001	0.021	8.771e-06	80.092	1034391.936	7.743e-05	1.000	1.000	1.000	0.119	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	J[464]	Group3	0.041	0.001	0.021	8.771e-06	79.366	1034391.936	7.673e-05	1.000	1.000	1.000	0.120	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	I[375]	Group3	0.048	0.001	0.000	-3.192e-08	-80.566	1034391.936	-7.789e-05	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	J[465]	Group3	0.043	0.001	0.000	-3.192e-08	-79.844	1034391.936	-7.719e-05	1.000	1.000	1.000	0.019	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	I[381]	Group3	0.017	0.001	0.035	1.419e-05	73.102	1034391.936	7.067e-05	1.000	1.000	1.000	0.202	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	J[471]	Group3	0.018	0.001	0.035	1.420e-05	73.468	1034391.936	7.102e-05	1.000	1.000	1.000	0.201	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	I[382]	Group3	0.057	0.001	0.053	-2.167e-05	-83.408	1034391.936	-8.064e-05	1.000	1.000	1.000	0.452	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	J[472]	Group3	0.056	0.001	0.053	-2.167e-05	-82.966	1034391.936	-8.021e-05	1.000	1.000	1.000	0.454	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	I[349]	Group2	0.062	0.001	0.006	2.282e-06	108.395	1329932.544	8.150e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	J[439]	Group2	0.058	0.001	0.006	2.282e-06	107.063	1329932.544	8.050e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	I[350]	Group2	0.060	0.001	0.005	1.973e-06	107.898	1329932.544	8.113e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	J[440]	Group2	0.056	0.001	0.005	1.973e-06	106.560	1329932.544	8.012e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	I[351]	Group2	0.060	0.001	0.006	2.372e-06	107.955	1329932.544	8.117e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	J[441]	Group2	0.056	0.001	0.006	2.372e-06	106.618	1329932.544	8.017e-05	1.000	1.000	1.000	0.030	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	I[352]	Group2	0.056	0.001	0.006	2.516e-06	106.622	1329932.544	8.017e-05	1.000	1.000	1.000	0.032	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	J[442]	Group2	0.052	0.001	0.006	2.516e-06	105.268	1329932.544	7.915e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	I[353]	Group2	0.059	0.001	0.004	1.657e-06	107.636	1329932.544	8.093e-05	1.000	1.000	1.000	0.021	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	J[443]	Group2	0.055	0.001	0.004	1.657e-06	106.295	1329932.544	7.993e-05	1.000	1.000	1.000	0.021	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	I[355]	Group2	0.060	0.001	0.005	1.918e-06	107.745	1329932.544	8.102e-05	1.000	1.000	1.000	0.024	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	J[445]	Group2	0.055	0.001	0.005	1.918e-06	106.406	1329932.544	8.001e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	I[357]	Group2	0.060	0.001	0.004	1.536e-06	107.692	1329932.544	8.098e-05	1.000	1.000	1.000	0.020	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	J[447]	Group2	0.055	0.001	0.004	1.536e-06	106.352	1329932.544	7.997e-05	1.000	1.000	1.000	0.020	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	I[368]	Group2	0.051	0.001	0.011	4.655e-06	81.783	1034391.936	7.906e-05	1.000	1.000	1.000	0.061	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	J[458]	Group2	0.047	0.001	0.011	4.655e-06	80.715	1034391.936	7.803e-05	1.000	1.000	1.000	0.062	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	I[370]	Group2	0.042	0.001	0.003	-1.070e-06	-79.451	1034391.936	-7.681e-05	1.000	1.000	1.000	0.014	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	J[460]	Group2	0.037	0.001	0.003	-1.070e-06	-78.352	1034391.936	-7.575e-05	1.000	1.000	1.000	0.014	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	I[347]	Group2	0.040	0.001	0.003	-1.297e-06	-101.631	1329932.544	-7.642e-05	2.000	4.000	6.000	0.032	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	J[437]	Group2	0.036	0.001	0.003	-1.297e-06	-100.209	1329932.544	-7.535e-05	2.000	4.000	6.000	0.033	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	I[233]	Group3	0.100	0.001	0.037	1.529e-05	146.112	1625473.024	8.989e-05	1.000	1.000	1.000	0.172	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	J[326]	Group3	0.098	0.001	0.037	1.529e-05	144.952	1625473.024	8.917e-05	1.000	1.000	1.000	0.173	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	I[236]	Group3	0.109	0.001	0.038	1.569e-05	122.166	1329932.544	9.186e-05	1.000	1.000	1.000	0.172	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	J[329]	Group3	0.107	0.001	0.038	1.569e-05	121.238	1329932.544	9.116e-05	1.000	1.000	1.000	0.173	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	I[238]	Group3	0.107	0.001	0.038	1.567e-05	121.574	1329932.544	9.141e-05	1.000	1.000	1.000	0.172	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	J[331]	Group3	0.105	0.001	0.038	1.567e-05	120.641	1329932.544	9.071e-05	1.000	1.000	1.000	0.174	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	I[240]	Group3	0.105	0.001	0.038	1.557e-05	121.003	1329932.544	9.098e-05	1.000	1.000	1.000	0.172	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	J[333]	Group3	0.103	0.001	0.038	1.557e-05	120.065	1329932.544	9.028e-05	1.000	1.000	1.000	0.174	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	I[242]	Group3	0.100	0.001	0.038	1.560e-05	119.668	1329932.544	8.998e-05	1.000	1.000	1.000	0.175	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	J[335]	Group3	0.098	0.001	0.038	1.560e-05	118.720	1329932.544	8.927e-05	1.000	1.000	1.000	0.176	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	I[244]	Group3	0.099	0.001	0.036	1.499e-05	119.375	1329932.544	8.976e-05	1.000	1.000	1.000	0.169	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	J[337]	Group3	0.097	0.001	0.036	1.499e-05	118.424	1329932.544	8.905e-05	1.000	1.000	1.000	0.170	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	I[268]	Group2	0.124	0.001	0.033	1.339e-05	154.011	1625473.024	9.475e-05	1.000	1.000	1.000	0.149	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	J[361]	Group3	0.123	0.001	0.033	1.339e-05	153.081	1625473.024	9.418e-05	1.000	1.000	1.000	0.150	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	I[269]	Group2	0.112	0.001	0.040	1.649e-05	95.807	1034391.936	9.262e-05	1.000	1.000	1.000	0.189	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	J[362]	Group3	0.112	0.001	0.040	1.649e-05	95.201	1034391.936	9.204e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	I[270]	Group3	0.108	0.001	0.041	1.702e-05	95.049	1034391.936	9.189e-05	1.000	1.000	1.000	0.197	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	J[363]	Group3	0.108	0.001	0.041	1.702e-05	94.439	1034391.936	9.130e-05	1.000	1.000	1.000	0.198	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	I[271]	Group3	0.107	0.001	0.041	1.684e-05	94.909	1034391.936	9.175e-05	1.000	1.000	1.000	0.195	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	J[364]	Group3	0.107	0.001	0.041	1.684e-05	94.298	1034391.936	9.116e-05	1.000	1.000	1.000	0.196	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	I[272]	Group3	0.111	0.001	0.040	1.658e-05	95.615	1034391.936	9.244e-05	1.000	1.000	1.000	0.190	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	J[365]	Group3	0.111	0.001	0.040	1.658e-05	95.008	1034391.936	9.185e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	I[273]	Group2	0.107	0.001	0.024	1.005e-05	93.898	1034391.936	9.078e-05	1.000	1.000	1.000	0.112	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	J[366]	Group3	0.103	0.001	0.024	1.005e-05	93.280	1034391.936	9.018e-05	1.000	1.000	1.000	0.113	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	I[278]	Group3	0.113	0.001	0.041	1.672e-05	95.999	1034391.936	9.281e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	J[371]	Group3	0.113	0.001	0.041	1.672e-05	95.395	1034391.936	9.222e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	I[279]	Group3	0.115	0.001	0.041	1.682e-05	96.377	1034391.936	9.317e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	J[372]	Group3	0.115	0.001	0.041	1.682e-05	95.775	1034391.936	9.259e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	I[280]	Group3	0.116	0.001	0.041	1.689e-05	96.724	1034391.936	9.351e-05	1.000	1.000	1.000	0.191	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	J[373]	Group3	0.116	0.001	0.041	1.689e-05	96.124	1034391.936	9.293e-05	1.000	1.000	1.000	0.192	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	I[281]	Group3	0.115	0.001	0.041	1.668e-05	96.561	1034391.936	9.335e-05	1.000	1.000	1.000	0.189	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	J[374]	Group3	0.116	0.001	0.041	1.668e-05	95.960	1034391.936	9.277e-05	1.000	1.000	1.000	0.190	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	I[282]	Group2	0.125	0.001	0.012	4.814e-06	97.647	1034391.936	9.440e-05	1.000	1.000	1.000	0.052	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	J[375]	Group3	0.121	0.001	0.012	4.814e-06	97.052	1034391.936	9.383e-05	1.000	1.000	1.000	0.053	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	I[288]	Group3	0.040	0.001	0.027	1.103e-05	101.675	1329932.544	7.645e-05	1.000	1.000	1.000	0.146	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	J[381]	Group3	0.041	0.001	0.027	1.102e-05	101.863	1329932.544	7.659e-05	1.000	1.000	1.000	0.145	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	I[289]	Group3	0.148	0.001	0.012	5.064e-06	103.298	1034391.936	9.986e-05	1.000	1.000	1.000	0.354	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	J[382]	Group3	0.151	0.001	0.012	5.064e-06	102.941	1034391.936	9.952e-05	1.000	1.000	1.000	0.356	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	I[256]	Group2	0.118	0.001	0.014	5.729e-06	124.146	1329932.544	9.335e-05	1.000	1.000	1.000	0.063	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	J[349]	Group2	0.114	0.001	0.014	5.729e-06	122.985	1329932.544	9.247e-05	1.000	1.000	1.000	0.063	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	I[258]	Group2	0.117	0.001	0.014	5.881e-06	123.674	1329932.544	9.299e-05	1.000	1.000	1.000	0.064	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	J[351]	Group2	0.112	0.001	0.014	5.881e-06	122.508	1329932.544	9.212e-05	1.000	1.000	1.000	0.065	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	I[260]	Group2	0.117	0.001	0.012	4.886e-06	123.818	1329932.544	9.310e-05	1.000	1.000	1.000	0.053	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	J[353]	Group2	0.113	0.001	0.012	4.886e-06	122.653	1329932.544	9.223e-05	1.000	1.000	1.000	0.054	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	I[262]	Group2	0.116	0.001	0.013	5.456e-06	123.499	1329932.544	9.286e-05	1.000	1.000	1.000	0.059	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	J[355]	Group2	0.112	0.001	0.013	5.456e-06	122.332	1329932.544	9.198e-05	1.000	1.000	1.000	0.060	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	I[264]	Group2	0.118	0.001	0.012	4.869e-06	123.969	1329932.544	9.321e-05	1.000	1.000	1.000	0.053	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	J[357]	Group2	0.113	0.001	0.012	4.869e-06	122.806	1329932.544	9.234e-05	1.000	1.000	1.000	0.053	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	I[275]	Group2	0.096	0.001	0.019	7.819e-06	91.822	1034391.936	8.877e-05	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	J[368]	Group2	0.091	0.001	0.019	7.819e-06	90.872	1034391.936	8.785e-05	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	I[277]	Group2	0.110	0.001	0.001	5.504e-07	94.867	1034391.936	9.171e-05	1.000	1.000	1.000	0.024	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	J[370]	Group2	0.106	0.001	0.001	5.504e-07	93.948	1034391.936	9.082e-05	1.000	1.000	1.000	0.024	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	I[254]	Group2	0.091	0.001	0.005	1.866e-06	116.740	1329932.544	8.778e-05	2.000	4.000	6.000	0.030	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	J[347]	Group2	0.087	0.001	0.005	1.866e-06	115.504	1329932.544	8.685e-05	2.000	4.000	6.000	0.030	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	I[140]	Group2	0.139	0.001	0.034	1.411e-05	158.531	1625473.024	9.753e-05	1.000	1.000	1.000	0.145	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	J[233]	Group3	0.137	0.001	0.034	1.411e-05	157.463	1625473.024	9.687e-05	1.000	1.000	1.000	0.146	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	I[143]	Group3	0.157	0.001	0.032	1.329e-05	134.076	1329932.544	1.008e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	J[236]	Group3	0.155	0.001	0.032	1.329e-05	133.230	1329932.544	1.002e-04	1.000	1.000	1.000	0.133	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	I[145]	Group3	0.154	0.001	0.032	1.317e-05	133.557	1329932.544	1.004e-04	1.000	1.000	1.000	0.131	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	J[238]	Group3	0.152	0.001	0.032	1.317e-05	132.708	1329932.544	9.979e-05	1.000	1.000	1.000	0.132	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	I[147]	Group3	0.153	0.001	0.032	1.322e-05	133.095	1329932.544	1.001e-04	1.000	1.000	1.000	0.132	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	J[240]	Group3	0.151	0.001	0.032	1.322e-05	132.243	1329932.544	9.944e-05	1.000	1.000	1.000	0.133	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	I[149]	Group3	0.148	0.001	0.032	1.326e-05	131.965	1329932.544	9.923e-05	1.000	1.000	1.000	0.134	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	J[242]	Group3	0.146	0.001	0.032	1.326e-05	131.106	1329932.544	9.858e-05	1.000	1.000	1.000	0.135	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	I[151]	Group3	0.148	0.001	0.031	1.292e-05	131.874	1329932.544	9.916e-05	1.000	1.000	1.000	0.130	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	J[244]	Group3	0.146	0.001	0.031	1.292e-05	131.014	1329932.544	9.851e-05	1.000	1.000	1.000	0.131	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	I[175]	Group2	0.199	0.001	0.053	2.178e-05	175.890	1625473.024	1.082e-04	1.000	1.000	1.000	0.218	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	J[268]	Group3	0.197	0.001	0.053	2.178e-05	175.076	1625473.024	1.077e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	I[176]	Group2	0.214	0.001	0.074	3.052e-05	114.886	1034391.936	1.111e-04	1.000	1.000	1.000	0.295	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	J[269]	Group3	0.214	0.001	0.074	3.052e-05	114.381	1034391.936	1.106e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	I[177]	Group3	0.182	0.001	0.071	2.909e-05	109.328	1034391.936	1.057e-04	1.000	1.000	1.000	0.300	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	J[270]	Group3	0.183	0.001	0.071	2.909e-05	108.798	1034391.936	1.052e-04	1.000	1.000	1.000	0.302	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	I[178]	Group3	0.181	0.001	0.070	2.895e-05	109.149	1034391.936	1.055e-04	1.000	1.000	1.000	0.300	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	J[271]	Group3	0.182	0.001	0.070	2.895e-05	108.618	1034391.936	1.050e-04	1.000	1.000	1.000	0.301	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	I[179]	Group3	0.185	0.001	0.070	2.888e-05	109.800	1034391.936	1.061e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	J[272]	Group3	0.185	0.001	0.070	2.888e-05	109.272	1034391.936	1.056e-04	1.000	1.000	1.000	0.298	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	I[180]	Group2	0.173	0.001	0.050	2.045e-05	106.793	1034391.936	1.032e-04	1.000	1.000	1.000	0.206	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	J[273]	Group3	0.169	0.001	0.050	2.045e-05	106.250	1034391.936	1.027e-04	1.000	1.000	1.000	0.207	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	I[185]	Group3	0.182	0.001	0.075	3.099e-05	109.382	1034391.936	1.057e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	J[278]	Group3	0.183	0.001	0.075	3.099e-05	108.852	1034391.936	1.052e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	I[186]	Group3	0.188	0.001	0.070	2.879e-05	110.428	1034391.936	1.068e-04	1.000	1.000	1.000	0.294	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	J[279]	Group3	0.189	0.001	0.070	2.879e-05	109.903	1034391.936	1.062e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	C3_350x3	443	+PY	65(PP)	I[187]	Group3	0.190	0.001	0.070	2.897e-05	110.724	1034391.936	1.070e-04	1.000	1.000	1.000	0.295	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	+PY	65(PP)	J[280]	Group3	0.190	0.001	0.070	2.897e-05	110.201	1034391.936	1.065e-04	1.000	1.000	1.000	0.297	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	I[188]	Group3	0.189	0.001	0.071	2.898e-05	110.578	1034391.936	1.069e-04	1.000	1.000	1.000	0.295	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	J[281]	Group3	0.190	0.001	0.071	2.898e-05	110.054	1034391.936	1.064e-04	1.000	1.000	1.000	0.297	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	I[189]	Group3	0.204	0.001	0.038	1.569e-05	112.367	1034391.936	1.086e-04	1.000	1.000	1.000	0.152	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	J[282]	Group3	0.200	0.001	0.038	1.569e-05	111.851	1034391.936	1.081e-04	1.000	1.000	1.000	0.153	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	I[191]	Group3	0.092	0.001	0.074	-3.038e-05	-90.974	1034391.936	-8.795e-05	1.000	1.000	1.000	0.349	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	J[284]	Group3	0.094	0.001	0.074	-3.048e-05	-91.409	1034391.936	-8.837e-05	1.000	1.000	1.000	0.348	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	I[195]	Group3	0.079	0.001	0.054	2.237e-05	113.481	1329932.544	8.533e-05	1.000	1.000	1.000	0.262	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	J[288]	Group3	0.080	0.001	0.054	2.236e-05	113.648	1329932.544	8.545e-05	1.000	1.000	1.000	0.262	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	I[196]	Group3	0.241	0.001	0.045	1.869e-05	119.735	1034391.936	1.158e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	J[289]	Group2	0.245	0.001	0.045	1.869e-05	119.427	1034391.936	1.155e-04	1.000	1.000	1.000	0.308	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	I[163]	Group2	0.177	0.001	0.031	1.273e-05	138.669	1329932.544	1.043e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	J[256]	Group2	0.173	0.001	0.031	1.273e-05	137.631	1329932.544	1.035e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	I[165]	Group2	0.175	0.001	0.031	1.267e-05	138.176	1329932.544	1.039e-04	1.000	1.000	1.000	0.126	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	J[258]	Group2	0.171	0.001	0.031	1.267e-05	137.134	1329932.544	1.031e-04	1.000	1.000	1.000	0.127	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	I[167]	Group2	0.176	0.001	0.029	1.181e-05	138.258	1329932.544	1.040e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	J[260]	Group2	0.171	0.001	0.029	1.181e-05	137.216	1329932.544	1.032e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	I[169]	Group2	0.174	0.001	0.030	1.247e-05	137.943	1329932.544	1.037e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	J[262]	Group2	0.170	0.001	0.030	1.247e-05	136.899	1329932.544	1.029e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	I[171]	Group2	0.176	0.001	0.030	1.222e-05	138.335	1329932.544	1.040e-04	1.000	1.000	1.000	0.122	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	J[264]	Group2	0.172	0.001	0.030	1.222e-05	137.294	1329932.544	1.032e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	I[182]	Group2	0.122	0.001	0.052	2.157e-05	97.323	1034391.936	9.409e-05	1.000	1.000	1.000	0.237	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	J[275]	Group2	0.118	0.001	0.052	2.157e-05	96.427	1034391.936	9.322e-05	1.000	1.000	1.000	0.240	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	I[184]	Group2	0.175	0.001	0.025	1.017e-05	107.433	1034391.936	1.039e-04	1.000	1.000	1.000	0.107	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	J[277]	Group2	0.171	0.001	0.025	1.017e-05	106.623	1034391.936	1.031e-04	1.000	1.000	1.000	0.108	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	I[194]	Group2	0.277	0.001	0.113	4.654e-05	124.566	1034391.936	1.204e-04	1.000	1.000	1.000	0.387	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	J[287]	Group2	0.272	0.001	0.113	4.654e-05	123.868	1034391.936	1.197e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	I[161]	Group2	0.135	0.001	0.017	6.941e-06	128.382	1329932.544	9.653e-05	2.000	4.000	6.000	0.075	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	J[254]	Group2	0.131	0.001	0.017	6.941e-06	127.260	1329932.544	9.569e-05	2.000	4.000	6.000	0.076	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	I[52]	Group3	0.179	0.001	0.042	1.734e-05	170.305	1625473.024	1.048e-04	1.000	1.000	1.000	0.176	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	J[140]	Group3	0.177	0.001	0.042	1.734e-05	169.310	1625473.024	1.042e-04	1.000	1.000	1.000	0.177	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	I[55]	Group3	0.202	0.001	0.042	1.715e-05	144.630	1329932.544	1.087e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	J[143]	Group3	0.200	0.001	0.042	1.715e-05	143.846	1329932.544	1.082e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	I[56]	Group3	0.220	0.001	0.042	1.710e-05	148.519	1329932.544	1.117e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	J[144]	Group3	0.218	0.001	0.042	1.710e-05	147.756	1329932.544	1.111e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	I[57]	Group3	0.200	0.001	0.043	1.755e-05	144.236	1329932.544	1.085e-04	1.000	1.000	1.000	0.171	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	J[145]	Group3	0.198	0.001	0.043	1.755e-05	143.450	1329932.544	1.079e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	I[58]	Group3	0.218	0.001	0.042	1.710e-05	148.167	1329932.544	1.114e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	J[146]	Group3	0.216	0.001	0.042	1.710e-05	147.403	1329932.544	1.108e-04	1.000	1.000	1.000	0.164	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	I[59]	Group3	0.199	0.001	0.042	1.706e-05	143.949	1329932.544	1.082e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	J[147]	Group3	0.197	0.001	0.042	1.706e-05	143.162	1329932.544	1.076e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	I[60]	Group3	0.220	0.001	0.042	1.712e-05	148.526	1329932.544	1.117e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	J[148]	Group3	0.218	0.001	0.042	1.712e-05	147.763	1329932.544	1.111e-04	1.000	1.000	1.000	0.164	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	I[61]	Group3	0.195	0.001	0.042	1.707e-05	143.055	1329932.544	1.076e-04	1.000	1.000	1.000	0.168	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	J[149]	Group3	0.193	0.001	0.042	1.707e-05	142.263	1329932.544	1.070e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	I[62]	Group3	0.218	0.001	0.042	1.711e-05	148.195	1329932.544	1.114e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	J[150]	Group3	0.216	0.001	0.042	1.711e-05	147.430	1329932.544	1.109e-04	1.000	1.000	1.000	0.164	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	I[63]	Group3	0.197	0.001	0.041	1.683e-05	143.443	1329932.544	1.079e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	J[151]	Group3	0.195	0.001	0.041	1.683e-05	142.653	1329932.544	1.073e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	I[82]	Group3	0.171	0.001	0.042	1.720e-05	107.391	1034391.936	1.038e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	J[174]	Group3	0.172	0.001	0.042	1.720e-05	106.851	1034391.936	1.033e-04	1.000	1.000	1.000	0.172	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	I[83]	Group2	0.277	0.001	0.068	2.803e-05	196.346	1625473.024	1.208e-04	1.000	1.000	1.000	0.238	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	J[175]	Group3	0.276	0.001	0.068	2.803e-05	195.617	1625473.024	1.203e-04	1.000	1.000	1.000	0.239	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	I[84]	Group2	0.332	0.001	0.051	2.107e-05	132.810	1034391.936	1.284e-04	1.000	1.000	1.000	0.166	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	J[176]	Group3	0.328	0.001	0.051	2.107e-05	132.374	1034391.936	1.280e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	I[85]	Group3	0.256	0.001	0.081	3.313e-05	121.875	1034391.936	1.178e-04	1.000	1.000	1.000	0.289	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	J[177]	Group3	0.257	0.001	0.081	3.313e-05	121.399	1034391.936	1.174e-04	1.000	1.000	1.000	0.290	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	I[86]	Group3	0.255	0.001	0.082	3.372e-05	121.748	1034391.936	1.177e-04	1.000	1.000	1.000	0.294	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	J[178]	Group3	0.256	0.001	0.082	3.372e-05	121.272	1034391.936	1.172e-04	1.000	1.000	1.000	0.295	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	I[87]	Group3	0.259	0.001	0.082	3.354e-05	122.390	1034391.936	1.183e-04	1.000	1.000	1.000	0.291	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	J[179]	Group3	0.260	0.001	0.082	3.354e-05	121.916	1034391.936	1.179e-04	1.000	1.000	1.000	0.292	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	I[88]	Group2	0.240	0.001	0.056	2.294e-05	118.424	1034391.936	1.145e-04	1.000	1.000	1.000	0.200	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	J[180]	Group3	0.235	0.001	0.056	2.294e-05	117.935	1034391.936	1.140e-04	1.000	1.000	1.000	0.201	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	I[94]	Group3	0.262	0.001	0.081	3.347e-05	122.810	1034391.936	1.187e-04	1.000	1.000	1.000	0.289	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	J[186]	Group3	0.262	0.001	0.081	3.347e-05	122.338	1034391.936	1.183e-04	1.000	1.000	1.000	0.290	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	I[95]	Group3	0.264	0.001	0.082	3.368e-05	123.152	1034391.936	1.191e-04	1.000	1.000	1.000	0.290	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	J[187]	Group3	0.265	0.001	0.082	3.368e-05	122.681	1034391.936	1.186e-04	1.000	1.000	1.000	0.291	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	I[96]	Group3	0.263	0.001	0.082	3.365e-05	123.013	1034391.936	1.189e-04	1.000	1.000	1.000	0.291	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	J[188]	Group3	0.264	0.001	0.082	3.365e-05	122.542	1034391.936	1.185e-04	1.000	1.000	1.000	0.292	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	I[97]	Group2	0.283	0.001	0.046	1.870e-05	125.390	1034391.936	1.212e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	J[189]	Group3	0.279	0.001	0.046	1.870e-05	124.928	1034391.936	1.208e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	I[99]	Group3	0.137	0.001	0.061	-2.500e-05	-100.268	1034391.936	-9.693e-05	1.000	1.000	1.000	0.285	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	J[191]	Group3	0.138	0.001	0.061	-2.512e-05	-100.526	1034391.936	-9.718e-05	1.000	1.000	1.000	0.286	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	I[103]	Group3	0.127	0.001	0.056	2.283e-05	126.284	1329932.544	9.495e-05	1.000	1.000	1.000	0.247	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	J[195]	Group3	0.126	0.001	0.055	2.275e-05	126.214	1329932.544	9.490e-05	1.000	1.000	1.000	0.246	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	I[104]	Group3	0.331	0.001	0.071	2.907e-05	133.864	1034391.936	1.294e-04	1.000	1.000	1.000	0.260	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	J[196]	Group2	0.336	0.001	0.071	2.907e-05	133.589	1034391.936	1.291e-04	1.000	1.000	1.000	0.261	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	I[71]	Group2	0.238	0.001	0.037	1.531e-05	152.118	1329932.544	1.144e-04	1.000	1.000	1.000	0.136	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	J[163]	Group2	0.233	0.001	0.037	1.531e-05	151.172	1329932.544	1.137e-04	1.000	1.000	1.000	0.137	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	I[72]	Group2	0.273	0.001	0.038	1.552e-05	159.389	1329932.544	1.198e-04	1.000	1.000	1.000	0.131	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	J[164]	Group2	0.268	0.001	0.038	1.552e-05	158.486	1329932.544	1.192e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	I[73]	Group2	0.235	0.001	0.040	1.664e-05	151.552	1329932.544	1.140e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	J[165]	Group2	0.231	0.001	0.040	1.664e-05	150.602	1329932.544	1.132e-04	1.000	1.000	1.000	0.148	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	I[74]	Group2	0.269	0.001	0.039	1.593e-05	158.642	1329932.544	1.193e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	J[166]	Group2	0.265	0.001	0.039	1.593e-05	157.735	1329932.544	1.186e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	I[75]	Group2	0.235	0.001	0.037	1.518e-05	151.510	1329932.544	1.139e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	J[167]	Group2	0.230	0.001	0.037	1.518e-05	150.560	1329932.544	1.132e-04	1.000	1.000	1.000	0.135	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	I[76]	Group2	0.294	0.001	0.039	1.591e-05	163.602	1329932.544	1.230e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	J[168]	Group2	0.289	0.001	0.039	1.591e-05	162.723	1329932.544	1.224e-04	1.000	1.000	1.000	0.131	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	I[77]	Group2	0.233	0.001	0.038	1.562e-05	151.098	1329932.544	1.136e-04	1.000	1.000	1.000	0.139	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	J[169]	Group2	0.229	0.001	0.038	1.562e-05	150.145	1329932.544	1.129e-04	1.000	1.000	1.000	0.140	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	I[78]	Group2	0.292	0.001	0.038	1.568e-05	163.192	1329932.544	1.227e-04	1.000	1.000	1.000	0.129	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	J[170]	Group2	0.287	0.001	0.038	1.568e-05	162.311	1329932.544	1.220e-04	1.000	1.000	1.000	0.129	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	I[79]	Group2	0.233	0.001	0.038	1.549e-05	151.177	1329932.544	1.137e-04	1.000	1.000	1.000	0.138	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	J[171]	Group2	0.229	0.001	0.038	1.549e-05	150.226	1329932.544	1.130e-04	1.000	1.000	1.000	0.139	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	I[90]	Group2	0.144	0.001	0.056	2.294e-05	101.606	1034391.936	9.823e-05	1.000	1.000	1.000	0.234	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	J[182]	Group2	0.140	0.001	0.056	2.294e-05	100.748	1034391.936	9.740e-05	1.000	1.000	1.000	0.236	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	I[92]	Group2	0.241	0.001	0.035	1.443e-05	118.854	1034391.936	1.149e-04	1.000	1.000	1.000	0.126	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	J[184]	Group2	0.237	0.001	0.035	1.443e-05	118.122	1034391.936	1.142e-04	1.000	1.000	1.000	0.126	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	I[93]	Group2	0.257	0.001	0.052	2.144e-05	121.486	1034391.936	1.174e-04	1.000	1.000	1.000	0.185	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	J[185]	Group2	0.253	0.001	0.052	2.144e-05	120.770	1034391.936	1.168e-04	1.000	1.000	1.000	0.187	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	I[102]	Group2	0.366	0.001	0.113	4.635e-05	137.896	1034391.936	1.333e-04	1.000	1.000	1.000	0.354	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	J[194]	Group2	0.361	0.001	0.113	4.635e-05	137.265	1034391.936	1.327e-04	1.000	1.000	1.000	0.355	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	I[69]	Group2	0.173	0.001	0.023	9.497e-06	137.605	1329932.544	1.035e-04	2.000	4.000	6.000	0.093	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	J[161]	Group2	0.168	0.001	0.023	9.497e-06	136.559	1329932.544	1.027e-04	2.000	4.000	6.000	0.093	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x5	888	+PY	65(PP)	I[326]	Group2	0.051	0.001	0.021	1.543e-04	112.268	82186.864	1.366e-03	4.660	10.019	12.114	0.117	IO
4F	9.90	C4_350x5	888	+PY	65(PP)	J[419]	Group3	0.049	0.001	0.021	-2.545e-04	-38.101	82186.864	-4.636e-04	11.780	27.563	33.733	0.680	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	I[329]	Group2	0.052	0.001	0.022	1.740e-04	106.832	67243.800	1.589e-03	4.147	9.524	11.612	0.111	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	J[422]	Group3	0.050	0.001	0.022	-2.438e-04	-35.231	67243.800	-5.239e-04	10.532	26.819	33.141	0.616	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	I[330]	Group2	0.052	0.001	0.021	1.722e-04	106.639	67243.800	1.586e-03	4.153	9.540	11.631	0.111	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	J[423]	Group3	0.050	0.001	0.021	-2.395e-04	-36.435	67243.800	-5.418e-04	10.216	25.963	32.076	0.617	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	I[331]	Group3	0.052	0.001	0.021	1.727e-04	106.563	67243.800	1.585e-03	4.155	9.546	11.638	0.111	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	J[424]	Group3	0.049	0.001	0.021	-2.397e-04	-38.336	67243.800	-5.701e-04	9.758	24.721	30.529	0.619	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	I[332]	Group3	0.051	0.001	0.021	1.724e-04	106.454	67243.800	1.583e-03	4.158	9.555	11.649	0.111	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	J[425]	Group3	0.049	0.001	0.021	-2.415e-04	-40.442	67243.800	-6.014e-04	9.300	23.482	28.986	0.616	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	I[333]	Group3	0.051	0.001	0.021	1.708e-04	106.322	67243.800	1.581e-03	4.162	9.565	11.663	0.111	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	J[426]	Group3	0.049	0.001	0.021	-2.386e-04	-42.902	67243.800	-6.380e-04	8.822	22.187	27.375	0.616	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	I[335]	Group3	0.050	0.001	0.021	1.710e-04	106.156	67243.800	1.579e-03	4.167	9.579	11.680	0.111	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	J[428]	Group3	0.048	0.001	0.021	-2.391e-04	-48.369	67243.800	-7.193e-04	7.932	19.776	24.374	0.612	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	I[337]	Group3	0.050	0.001	0.020	1.573e-04	106.015	67243.800	1.577e-03	4.171	9.590	11.693	0.105	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	J[430]	Group3	0.048	0.001	0.020	-2.300e-04	-50.456	67243.800	-7.503e-04	7.651	19.016	23.427	0.622	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	I[361]	Group2	0.056	0.001	0.015	7.317e-05	114.008	98832.304	1.154e-03	5.335	11.680	14.161	0.075	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	J[451]	Group3	0.053	0.001	0.015	-1.278e-04	-14.852	98832.304	-1.503e-04	34.315	83.089	102.157	0.854	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	I[362]	Group3	0.035	0.001	0.022	1.512e-04	97.223	62893.284	1.546e-03	4.235	11.004	13.611	0.109	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	J[452]	Group3	0.036	0.001	0.022	-1.451e-04	-45.088	62893.284	-7.169e-04	7.981	22.590	28.216	0.207	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	I[363]	Group3	0.038	0.001	0.023	1.599e-04	97.431	62893.284	1.549e-03	4.228	10.982	13.584	0.109	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	J[453]	Group3	0.037	0.001	0.023	-1.524e-04	-38.503	62893.284	-6.122e-04	9.180	26.300	32.892	0.253	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	I[364]	Group3	0.036	0.001	0.022	1.550e-04	96.965	62893.284	1.542e-03	4.243	11.030	13.644	0.106	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	J[454]	Group3	0.035	0.001	0.022	-1.387e-04	-36.518	62893.284	-5.806e-04	9.629	27.687	34.641	0.242	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	I[365]	Group3	0.038	0.001	0.021	1.466e-04	97.419	62893.284	1.549e-03	4.228	10.983	13.585	0.100	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	J[455]	Group3	0.037	0.001	0.021	-1.338e-04	-31.351	62893.284	-4.985e-04	11.055	32.098	40.201	0.270	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	I[366]	Group2	0.043	0.001	0.011	3.359e-05	97.725	62893.284	1.554e-03	4.218	10.952	13.545	0.028	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	J[456]	Group3	0.038	0.001	0.011	-1.066e-04	-23.270	62893.284	-3.700e-04	14.546	42.895	53.812	0.289	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	I[371]	Group3	0.043	0.001	0.021	1.519e-04	98.688	62893.284	1.569e-03	4.186	10.855	13.422	0.102	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	J[461]	Group3	0.042	0.001	0.021	-1.330e-04	-22.102	62893.284	-3.514e-04	15.281	45.168	56.677	0.380	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	I[372]	Group3	0.042	0.001	0.022	1.562e-04	98.361	62893.284	1.564e-03	4.197	10.887	13.463	0.105	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	J[462]	Group3	0.041	0.001	0.022	-1.393e-04	-23.558	62893.284	-3.746e-04	14.401	42.447	53.246	0.372	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	I[373]	Group3	0.043	0.001	0.023	1.598e-04	98.802	62893.284	1.571e-03	4.183	10.843	13.408	0.107	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	J[463]	Group3	0.043	0.001	0.023	-1.417e-04	-21.799	62893.284	-3.466e-04	15.473	45.764	57.428	0.410	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	I[374]	Group3	0.042	0.001	0.021	1.489e-04	98.468	62893.284	1.566e-03	4.194	10.877	13.451	0.100	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	J[464]	Group3	0.041	0.001	0.021	-1.360e-04	-21.146	62893.284	-3.362e-04	15.915	47.130	59.150	0.404	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	I[375]	Group3	0.048	0.001	0.000	-5.030e-06	-98.954	62893.284	-1.573e-03	4.178	10.829	13.390	0.005	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	J[465]	Group3	0.043	0.001	0.000	-3.993e-06	-0.558	62893.284	-8.880e-06	574.142	1773.642	2235.546	0.450	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	I[381]	Group3	0.017	0.001	0.035	4.834e-04	91.824	42106.520	2.181e-03	3.293	8.092	9.940	0.223	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	J[471]	Group3	0.018	0.001	0.035	-5.453e-04	-87.769	42106.520	-2.084e-03	3.399	8.419	10.352	0.264	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	I[382]	Group3	0.057	0.001	0.053	4.374e-04	101.582	57774.064	1.758e-03	3.844	9.795	12.087	0.266	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	J[472]	Group3	0.056	0.001	0.053	8.447e-04	71.904	57774.064	1.245e-03	5.018	13.427	16.665	0.679	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	I[349]	Group2	0.062	0.001	0.006	5.531e-05	5.426	51936.264	1.045e-04	49.228	131.630	163.615	0.534	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	J[439]	Group2	0.058	0.001	0.006	-1.244e-04	-8.175	51936.264	-1.574e-04	32.813	87.168	108.266	0.792	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	I[350]	Group2	0.060	0.001	0.005	4.213e-05	3.905	51936.264	7.519e-05	67.604	181.402	225.573	0.563	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	J[440]	Group2	0.056	0.001	0.005	-1.132e-04	-6.979	51936.264	-1.344e-04	38.247	101.888	126.590	0.844	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	I[351]	Group2	0.060	0.001	0.006	6.008e-05	5.257	51936.264	1.012e-04	50.482	135.025	167.841	0.597	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	J[441]	Group2	0.056	0.001	0.006	-1.267e-04	-7.421	51936.264	-1.429e-04	36.036	95.898	119.133	0.887	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	I[352]	Group2	0.056	0.001	0.006	5.574e-05	4.605	51936.264	8.867e-05	57.493	154.016	191.482	0.630	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	J[442]	Group2	0.052	0.001	0.006	-1.424e-04	-7.553	51936.264	-1.454e-04	35.425	94.242	117.072	0.979	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	I[353]	Group2	0.059	0.001	0.004	2.833e-05	2.306	51936.264	4.441e-05	113.888	306.765	381.631	0.642	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	J[443]	Group2	0.055	0.001	0.004	-1.022e-04	-5.464	51936.264	-1.052e-04	48.585	129.889	161.447	0.971	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	I[355]	Group2	0.060	0.001	0.005	4.117e-05	3.334	51936.264	6.419e-05	78.917	212.044	263.718	0.647	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	J[445]	Group2	0.055	0.001	0.005	-1.178e-04	-5.826	51936.264	-1.122e-04	45.566	121.709	151.265	1.064	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	I[357]	Group2	0.060	0.001	0.004	2.150e-05	1.693	51936.264	3.261e-05	153.882	415.092	516.481	0.663	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	J[447]	Group2	0.055	0.001	0.004	-1.162e-04	-5.282	51936.264	-1.017e-04	50.153	134.135	166.733	1.157	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	I[368]	Group2	0.051	0.001	0.011	1.288e-04	18.733	40394.872	4.637e-04	11.816	34.452	43.168	0.279	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	J[458]	Group2	0.047	0.001	0.011	-2.378e-04	-24.927	40394.872	-6.171e-04	9.122	26.119	32.664	0.386	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	I[370]	Group2	0.042	0.001	0.003	-8.065e-05	-20.562	40394.872	-5.090e-04	10.813	31.349	39.258	0.166	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	J[460]	Group2	0.037	0.001	0.003	3.624e-06	0.438	40394.872	1.085e-05	429.270	1325.575	1670.725	0.334	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	I[347]	Group2	0.040	0.001	0.003	-1.011e-04	-21.408	51936.264	-4.122e-04	2.000	4.000	6.000	0.252	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	J[437]	Group2	0.036	0.001	0.003	9.811e-07	0.153	51936.264	2.942e-06	2.000	4.000	6.000	0.338	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	I[233]	Group3	0.100	0.001	0.037	2.788e-04	131.437	82186.864	1.599e-03	4.126	8.702	10.491	0.177	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	J[326]	Group3	0.098	0.001	0.037	-4.396e-04	-100.483	82186.864	-1.223e-03	5.088	11.072	13.412	0.360	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	I[236]	Group3	0.109	0.001	0.038	2.886e-04	122.419	67243.800	1.821e-03	3.716	8.336	10.133	0.160	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	J[329]	Group3	0.107	0.001	0.038	-4.484e-04	-109.204	67243.800	-1.624e-03	4.051	9.245	11.264	0.276	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	I[238]	Group3	0.107	0.001	0.038	2.884e-04	121.917	67243.800	1.813e-03	3.735	8.390	10.201	0.161	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	J[331]	Group3	0.105	0.001	0.038	-4.477e-04	-98.968	67243.800	-1.472e-03	4.375	10.127	12.362	0.304	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	I[240]	Group3	0.105	0.001	0.038	2.870e-04	121.435	67243.800	1.806e-03	3.752	8.443	10.266	0.161	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	J[333]	Group3	0.103	0.001	0.038	-4.444e-04	-89.604	67243.800	-1.333e-03	4.737	11.112	13.588	0.333	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	I[242]	Group3	0.100	0.001	0.038	2.876e-04	120.318	67243.800	1.789e-03	3.794	8.568	10.421	0.163	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	J[335]	Group3	0.098	0.001	0.038	-4.453e-04	-76.790	67243.800	-1.142e-03	5.376	12.853	15.755	0.390	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	I[244]	Group3	0.099	0.001	0.036	2.809e-04	120.074	67243.800	1.786e-03	3.800	8.584	10.441	0.160	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	J[337]	Group3	0.097	0.001	0.036	-4.230e-04	-66.672	67243.800	-9.915e-04	6.041	14.653	17.997	0.427	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	I[268]	Group2	0.124	0.001	0.033	1.396e-04	138.278	98832.304	1.399e-03	4.472	9.495	11.476	0.108	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	J[361]	Group3	0.123	0.001	0.033	-2.952e-04	-38.503	98832.304	-3.896e-04	13.500	31.603	38.736	0.759	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	I[269]	Group2	0.112	0.001	0.040	1.960e-04	111.389	62893.284	1.771e-03	3.786	9.581	11.817	0.122	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	J[362]	Group3	0.112	0.001	0.040	-3.397e-04	-38.018	62893.284	-6.045e-04	9.153	26.110	32.652	0.564	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	I[270]	Group3	0.108	0.001	0.041	1.974e-04	110.745	62893.284	1.761e-03	3.814	9.677	11.938	0.127	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	J[363]	Group3	0.108	0.001	0.041	-3.555e-04	-50.583	62893.284	-8.043e-04	7.158	19.991	24.939	0.445	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	I[271]	Group3	0.107	0.001	0.041	1.959e-04	110.626	62893.284	1.759e-03	3.819	9.695	11.960	0.126	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	J[364]	Group3	0.107	0.001	0.041	-3.510e-04	-48.945	62893.284	-7.782e-04	7.370	20.650	25.770	0.454	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	I[272]	Group3	0.111	0.001	0.040	1.956e-04	111.225	62893.284	1.768e-03	3.792	9.603	11.845	0.125	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	J[365]	Group3	0.111	0.001	0.040	-3.430e-04	-48.323	62893.284	-7.683e-04	7.426	20.797	25.955	0.450	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	I[273]	Group2	0.107	0.001	0.024	1.593e-05	109.775	62893.284	1.745e-03	3.842	9.767	12.051	0.021	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	J[366]	Group3	0.103	0.001	0.024	-3.104e-04	-43.263	62893.284	-6.879e-04	8.245	23.386	29.219	0.452	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	I[278]	Group3	0.113	0.001	0.041	1.927e-04	111.553	62893.284	1.774e-03	3.778	9.553	11.781	0.122	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	J[371]	Group3	0.113	0.001	0.041	-3.502e-04	-49.948	62893.284	-7.942e-04	7.201	20.092	25.066	0.446	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	I[279]	Group3	0.115	0.001	0.041	1.965e-04	111.877	62893.284	1.779e-03	3.764	9.503	11.719	0.125	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	J[372]	Group3	0.115	0.001	0.041	-3.499e-04	-49.309	62893.284	-7.840e-04	7.267	20.281	25.304	0.451	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	I[280]	Group3	0.116	0.001	0.041	1.957e-04	112.175	62893.284	1.784e-03	3.751	9.459	11.663	0.124	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	J[373]	Group3	0.116	0.001	0.041	-3.528e-04	-50.144	62893.284	-7.973e-04	7.151	19.911	24.838	0.448	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	I[281]	Group3	0.115	0.001	0.041	1.967e-04	112.035	62893.284	1.781e-03	3.758	9.481	11.691	0.124	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	J[374]	Group3	0.116	0.001	0.041	-3.450e-04	-48.545	62893.284	-7.719e-04	7.360	20.561	25.657	0.451	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	I[282]	Group2	0.125	0.001	0.012	-2.094e-05	-112.975	62893.284	-1.796e-03	3.703	9.284	11.442	0.012	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	J[375]	Group3	0.121	0.001	0.012	-1.773e-04	-27.598	62893.284	-4.388e-04	12.116	35.121	44.009	0.406	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	I[288]	Group3	0.040	0.001	0.027	3.580e-04	102.796	54136.956	1.899e-03	3.633	8.133	9.879	0.191	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	J[381]	Group3	0.041	0.001	0.027	-4.411e-04	-90.098	54136.956	-1.664e-03	4.004	9.138	11.130	0.267	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	I[289]	Group3	0.148	0.001	0.012	6.054e-04	118.128	57774.064	2.045e-03	3.312	8.023	9.852	0.313	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	J[382]	Group3	0.151	0.001	0.012	5.102e-04	39.620	57774.064	6.858e-04	7.864	21.824	27.246	0.744	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	I[256]	Group2	0.118	0.001	0.014	1.546e-04	14.691	51936.264	2.829e-04	18.082	46.999	58.276	0.548	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	J[349]	Group2	0.114	0.001	0.014	-2.965e-04	-19.118	51936.264	-3.681e-04	14.331	36.950	45.761	0.805	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	I[258]	Group2	0.117	0.001	0.014	1.600e-04	12.732	51936.264	2.451e-04	21.017	54.935	68.157	0.665	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	J[351]	Group2	0.112	0.001	0.014	-3.030e-04	-18.258	51936.264	-3.516e-04	15.021	38.831	48.102	0.862	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	I[260]	Group2	0.117	0.001	0.012	1.212e-04	8.298	51936.264	1.598e-04	31.694	83.688	103.959	0.776	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	J[353]	Group2	0.113	0.001	0.012	-2.635e-04	-15.189	51936.264	-2.925e-04	17.843	46.438	57.574	0.901	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	I[262]	Group2	0.116	0.001	0.013	1.450e-04	8.725	51936.264	1.680e-04	30.240	79.802	99.119	0.888	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	J[355]	Group2	0.112	0.001	0.013	-2.845e-04	-15.895	51936.264	-3.061e-04	17.118	44.501	55.161	0.930	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	I[264]	Group2	0.118	0.001	0.012	1.283e-04	6.477	51936.264	1.247e-04	40.282	106.803	132.742	1.029	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	J[357]	Group2	0.113	0.001	0.012	-2.587e-04	-13.871	51936.264	-2.671e-04	19.437	50.728	62.916	0.968	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	I[275]	Group2	0.096	0.001	0.019	2.529e-04	21.221	40394.872	5.253e-04	10.524	30.456	38.132	0.500	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	J[368]	Group2	0.091	0.001	0.019	-3.627e-04	-23.429	40394.872	-5.800e-04	9.620	27.661	34.608	0.625	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	I[277]	Group2	0.110	0.001	0.001	-7.216e-05	-10.235	40394.872	-2.534e-04	20.450	60.936	76.552	0.310	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	J[370]	Group2	0.106	0.001	0.001	-1.155e-04	-11.310	40394.872	-2.800e-04	18.760	55.814	70.096	0.413	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	I[254]	Group2	0.091	0.001	0.005	1.612e-05	1.343	51936.264	2.585e-05	2.000	4.000	6.000	0.623	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	J[347]	Group2	0.087	0.001	0.005	-1.308e-04	-8.082	51936.264	-1.556e-04	2.000	4.000	6.000	0.841	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	I[140]	Group2	0.139	0.001	0.034	2.652e-04	142.236	82186.864	1.731e-03	3.756	7.714	9.283	0.153	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	J[233]	Group3	0.137	0.001	0.034	-3.976e-04	-44.887	82186.864	-5.462e-04	9.760	22.357	27.346	0.753	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	I[143]	Group3	0.157	0.001	0.032	2.547e-04	133.035	67243.800	1.978e-03	3.362	7.277	8.821	0.129	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	J[236]	Group3	0.155	0.001	0.032	-3.694e-04	-64.725	67243.800	-9.625e-04	5.864	13.938	17.120	0.384	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	I[145]	Group3	0.154	0.001	0.032	2.517e-04	132.552	67243.800	1.971e-03	3.376	7.322	8.876	0.128	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	J[238]	Group3	0.152	0.001	0.032	-3.670e-04	-84.422	67243.800	-1.255e-03	4.740	10.955	13.402	0.292	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	I[147]	Group3	0.153	0.001	0.032	2.539e-04	132.123	67243.800	1.965e-03	3.390	7.362	8.926	0.129	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	J[240]	Group3	0.151	0.001	0.032	-3.671e-04	-112.613	67243.800	-1.675e-03	3.810	8.485	10.325	0.270	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	I[149]	Group3	0.148	0.001	0.032	2.545e-04	131.081	67243.800	1.949e-03	3.423	7.460	9.047	0.131	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	J[242]	Group3	0.146	0.001	0.032	-3.684e-04	-131.073	67243.800	-1.949e-03	3.429	7.480	9.072	0.275	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	I[151]	Group3	0.148	0.001	0.031	2.476e-04	130.998	67243.800	1.948e-03	3.425	7.467	9.056	0.127	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	J[244]	Group3	0.146	0.001	0.031	-3.591e-04	-109.160	67243.800	-1.623e-03	3.919	8.789	10.703	0.275	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	I[175]	Group2	0.199	0.001	0.053	2.240e-04	158.879	98832.304	1.608e-03	3.750	7.568	9.120	0.159	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	J[268]	Group3	0.197	0.001	0.053	-7.264e-04	-50.407	98832.304	-5.100e-04	9.683	21.749	26.649	1.477	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	I[176]	Group2	0.214	0.001	0.074	3.377e-04	127.377	62893.284	2.025e-03	3.149	7.339	8.989	0.185	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	J[269]	Group3	0.214	0.001	0.074	-7.059e-04	-43.308	62893.284	-6.886e-04	7.314	19.621	24.465	1.069	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	I[177]	Group3	0.182	0.001	0.071	3.004e-04	123.747	62893.284	1.968e-03	3.304	7.897	9.693	0.173	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	J[270]	Group3	0.183	0.001	0.071	-6.445e-04	-75.957	62893.284	-1.208e-03	4.751	12.226	15.148	0.551	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	I[178]	Group3	0.181	0.001	0.070	3.005e-04	123.573	62893.284	1.965e-03	3.310	7.919	9.719	0.173	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	J[271]	Group3	0.182	0.001	0.070	-6.401e-04	-81.443	62893.284	-1.295e-03	4.502	11.486	14.215	0.508	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	I[179]	Group3	0.185	0.001	0.070	2.998e-04	124.208	62893.284	1.975e-03	3.288	7.841	9.621	0.172	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	J[272]	Group3	0.185	0.001	0.070	-6.381e-04	-85.489	62893.284	-1.359e-03	4.322	10.930	13.515	0.480	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	I[180]	Group2	0.173	0.001	0.050	1.040e-04	121.306	62893.284	1.929e-03	3.377	8.144	10.004	0.057	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	J[273]	Group3	0.169	0.001	0.050	-5.604e-04	-80.520	62893.284	-1.280e-03	4.600	11.842	14.665	0.438	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	I[185]	Group3	0.182	0.001	0.075	3.365e-04	123.800	62893.284	1.968e-03	3.302	7.890	9.683	0.191	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	J[278]	Group3	0.183	0.001	0.075	-6.702e-04	-102.991	62893.284	-1.638e-03	3.765	9.275	11.428	0.417	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	I[186]	Group3	0.188	0.001	0.070	2.973e-04	124.824	62893.284	1.985e-03	3.266	7.765	9.526	0.170	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	J[279]	Group3	0.189	0.001	0.070	-6.380e-04	-106.797	62893.284	-1.698e-03	3.647	8.900	10.956	0.383	IO
2F	3.30	C3_350x3	443	+PY	65(PP)	I[187]	Group3	0.190	0.001	0.070	3.011e-04	125.116	62893.284	1.989e-03	3.256	7.730	9.482	0.171	IO

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Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C3_350x3	443	+PY	65(PP)	J[280]	Group3	0.190	0.001	0.070	-6.400e-04	-111.173	62893.284	-1.768e-03	3.537	8.567	10.537	0.371	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	I[188]	Group3	0.189	0.001	0.071	3.004e-04	124.972	62893.284	1.987e-03	3.261	7.748	9.505	0.171	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	J[281]	Group3	0.190	0.001	0.071	-6.409e-04	-115.133	62893.284	-1.831e-03	3.453	8.318	10.223	0.360	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	I[189]	Group3	0.204	0.001	0.038	7.307e-05	126.403	62893.284	2.010e-03	3.193	7.499	9.190	0.039	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	J[282]	Group3	0.200	0.001	0.038	-4.367e-04	-112.991	62893.284	-1.797e-03	3.467	8.326	10.233	0.243	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	I[191]	Group3	0.092	0.001	0.074	-1.185e-03	-107.496	42106.520	-2.553e-03	2.959	7.057	8.636	0.469	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	J[284]	Group3	0.094	0.001	0.074	1.021e-03	87.769	42106.520	2.084e-03	3.399	8.419	10.352	0.649	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	I[195]	Group3	0.079	0.001	0.054	7.603e-04	115.419	54136.956	2.132e-03	3.345	7.353	8.908	0.357	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	J[288]	Group3	0.080	0.001	0.054	-8.604e-04	-90.098	54136.956	-1.664e-03	4.004	9.138	11.130	0.518	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	I[196]	Group3	0.241	0.001	0.045	5.436e-04	129.350	57774.064	2.239e-03	2.876	6.460	7.879	0.285	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	J[289]	Group2	0.245	0.001	0.045	1.923e-04	19.661	57774.064	3.403e-04	13.270	36.631	45.893	0.565	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	I[163]	Group2	0.177	0.001	0.031	4.425e-04	31.330	51936.264	6.032e-04	8.577	20.985	25.908	0.734	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	J[256]	Group2	0.173	0.001	0.031	-5.775e-04	-29.460	51936.264	-5.672e-04	9.070	22.321	27.571	1.028	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	I[165]	Group2	0.175	0.001	0.031	4.367e-04	31.677	51936.264	6.099e-04	8.479	20.744	25.607	0.716	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	J[258]	Group2	0.171	0.001	0.031	-5.607e-04	-31.550	51936.264	-6.075e-04	8.554	20.975	25.893	0.923	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	I[167]	Group2	0.176	0.001	0.029	4.045e-04	29.955	51936.264	5.768e-04	8.907	21.869	27.009	0.701	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	J[260]	Group2	0.171	0.001	0.029	-5.255e-04	-33.203	51936.264	-6.393e-04	8.174	19.967	24.637	0.822	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	I[169]	Group2	0.174	0.001	0.030	4.301e-04	32.487	51936.264	6.255e-04	8.303	20.287	25.037	0.688	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	J[262]	Group2	0.170	0.001	0.030	-5.519e-04	-39.301	51936.264	-7.567e-04	7.072	17.061	21.015	0.729	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	I[171]	Group2	0.176	0.001	0.030	4.200e-04	34.113	51936.264	6.568e-04	7.939	19.313	23.824	0.639	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	J[264]	Group2	0.172	0.001	0.030	-5.418e-04	-44.791	51936.264	-8.624e-04	6.315	15.051	18.510	0.628	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	I[182]	Group2	0.122	0.001	0.052	7.902e-04	63.847	40394.872	1.581e-03	4.083	10.459	12.923	0.500	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	J[275]	Group2	0.118	0.001	0.052	-9.084e-04	-56.735	40394.872	-1.405e-03	4.488	11.717	14.509	0.647	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	I[184]	Group2	0.175	0.001	0.025	3.307e-04	68.532	40394.872	1.697e-03	3.695	9.093	11.200	0.202	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	J[277]	Group2	0.171	0.001	0.025	-4.701e-04	-61.250	40394.872	-1.516e-03	4.032	10.123	12.498	0.310	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	I[194]	Group2	0.277	0.001	0.113	1.640e-03	85.345	42106.520	2.027e-03	2.972	6.622	8.082	0.809	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	J[287]	Group2	0.272	0.001	0.113	-1.733e-03	-83.393	42106.520	-1.981e-03	3.030	6.805	8.313	0.875	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	I[161]	Group2	0.135	0.001	0.017	2.518e-04	15.584	51936.264	3.001e-04	2.000	4.000	6.000	0.860	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	J[254]	Group2	0.131	0.001	0.017	-5.369e-04	-15.956	51936.264	-3.072e-04	2.000	4.000	6.000	1.803	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	I[52]	Group3	0.179	0.001	0.042	2.994e-04	153.286	82186.864	1.865e-03	3.431	6.846	8.221	0.172	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	J[140]	Group3	0.177	0.001	0.042	-5.153e-04	-134.862	82186.864	-1.641e-03	3.773	7.674	9.243	0.352	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	I[55]	Group3	0.202	0.001	0.042	3.188e-04	143.267	67243.800	2.131e-03	3.069	6.404	7.738	0.160	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	J[143]	Group3	0.200	0.001	0.042	-4.866e-04	-109.909	67243.800	-1.634e-03	3.706	8.074	9.820	0.315	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	I[56]	Group3	0.220	0.001	0.042	3.169e-04	146.351	67243.800	2.176e-03	2.978	6.129	7.398	0.155	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	J[144]	Group3	0.218	0.001	0.042	-4.861e-04	-137.830	67243.800	-2.050e-03	3.107	6.468	7.821	0.318	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	I[57]	Group3	0.200	0.001	0.043	3.322e-04	142.871	67243.800	2.125e-03	3.079	6.435	7.777	0.166	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	J[145]	Group3	0.198	0.001	0.043	-4.923e-04	-107.387	67243.800	-1.597e-03	3.775	8.260	10.052	0.333	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	I[58]	Group3	0.218	0.001	0.042	3.169e-04	146.199	67243.800	2.174e-03	2.985	6.149	7.423	0.156	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	J[146]	Group3	0.216	0.001	0.042	-4.866e-04	-139.563	67243.800	-2.075e-03	3.085	6.415	7.754	0.315	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	I[59]	Group3	0.199	0.001	0.042	3.169e-04	142.583	67243.800	2.120e-03	3.087	6.458	7.805	0.159	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	J[147]	Group3	0.197	0.001	0.042	-4.844e-04	-108.330	67243.800	-1.611e-03	3.755	8.212	9.992	0.336	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	I[60]	Group3	0.220	0.001	0.042	3.175e-04	146.354	67243.800	2.176e-03	2.978	6.129	7.397	0.156	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	J[148]	Group3	0.218	0.001	0.042	-4.868e-04	-141.784	67243.800	-2.109e-03	3.048	6.314	7.629	0.311	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	I[61]	Group3	0.195	0.001	0.042	3.169e-04	141.691	67243.800	2.107e-03	3.111	6.530	7.894	0.160	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	J[149]	Group3	0.193	0.001	0.042	-4.851e-04	-110.728	67243.800	-1.647e-03	3.710	8.104	9.856	0.339	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	I[62]	Group3	0.218	0.001	0.042	3.174e-04	146.211	67243.800	2.174e-03	2.984	6.147	7.420	0.156	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	J[150]	Group3	0.216	0.001	0.042	-4.861e-04	-143.495	67243.800	-2.134e-03	3.028	6.265	7.567	0.310	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	I[63]	Group3	0.197	0.001	0.041	3.151e-04	142.078	67243.800	2.113e-03	3.101	6.498	7.855	0.159	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	J[151]	Group3	0.195	0.001	0.041	-4.752e-04	-117.245	67243.800	-1.744e-03	3.553	7.688	9.338	0.321	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	I[82]	Group3	0.171	0.001	0.042	5.479e-04	121.876	35319.072	3.451e-03	2.332	5.007	6.050	0.164	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	J[174]	Group3	0.172	0.001	0.042	-4.469e-04	-19.560	35319.072	-5.538e-04	9.296	25.950	32.445	0.807	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	I[83]	Group2	0.277	0.001	0.068	3.112e-04	172.055	98832.304	1.741e-03	3.275	6.262	7.528	0.185	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	J[175]	Group3	0.276	0.001	0.068	-5.992e-04	-88.044	98832.304	-8.908e-04	5.456	11.310	13.788	0.690	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	I[84]	Group2	0.332	0.001	0.051	1.455e-04	134.675	62893.284	2.141e-03	2.718	5.722	6.947	0.069	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	J[176]	Group3	0.328	0.001	0.051	-5.390e-04	-41.415	62893.284	-6.585e-04	6.626	16.511	20.535	0.832	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	I[85]	Group3	0.256	0.001	0.081	4.066e-04	130.194	62893.284	2.070e-03	2.987	6.736	8.227	0.203	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	J[177]	Group3	0.257	0.001	0.081	-6.695e-04	-94.527	62893.284	-1.503e-03	3.735	8.888	10.939	0.454	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	I[86]	Group3	0.255	0.001	0.082	4.154e-04	130.142	62893.284	2.069e-03	2.990	6.747	8.240	0.207	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	J[178]	Group3	0.256	0.001	0.082	-6.798e-04	-97.333	62893.284	-1.548e-03	3.659	8.672	10.666	0.450	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	I[87]	Group3	0.259	0.001	0.082	4.142e-04	130.408	62893.284	2.073e-03	2.975	6.691	8.169	0.207	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	J[179]	Group3	0.260	0.001	0.082	-6.752e-04	-96.455	62893.284	-1.534e-03	3.668	8.683	10.679	0.454	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	I[88]	Group2	0.240	0.001	0.056	1.792e-04	128.783	62893.284	2.048e-03	3.053	6.977	8.531	0.088	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	J[180]	Group3	0.235	0.001	0.056	-5.658e-04	-85.712	62893.284	-1.363e-03	4.104	10.057	12.412	0.427	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	I[94]	Group3	0.262	0.001	0.081	4.158e-04	130.584	62893.284	2.076e-03	2.965	6.653	8.122	0.207	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	J[186]	Group3	0.262	0.001	0.081	-6.715e-04	-93.865	62893.284	-1.492e-03	3.731	8.852	10.892	0.482	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	I[95]	Group3	0.264	0.001	0.082	4.145e-04	130.727	62893.284	2.079e-03	2.957	6.623	8.085	0.206	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	J[187]	Group3	0.265	0.001	0.082	-6.794e-04	-93.977	62893.284	-1.494e-03	3.720	8.810	10.839	0.491	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	I[96]	Group3	0.263	0.001	0.082	4.154e-04	130.669	62893.284	2.078e-03	2.961	6.636	8.101	0.207	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	J[188]	Group3	0.264	0.001	0.082	-6.777e-04	-93.334	62893.284	-1.484e-03	3.742	8.878	10.925	0.497	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	I[97]	Group2	0.283	0.001	0.046	1.497e-04	131.674	62893.284	2.094e-03	2.891	6.369	7.763	0.072	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	J[189]	Group3	0.279	0.001	0.046	-4.578e-04	-74.318	62893.284	-1.182e-03	4.372	10.601	13.096	0.431	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	I[99]	Group3	0.137	0.001	0.061	-9.097e-04	-115.415	42106.520	-2.741e-03	2.747	6.330	7.718	0.385	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	J[191]	Group3	0.138	0.001	0.061	9.076e-04	87.769	42106.520	2.084e-03	3.294	7.994	9.815	0.630	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	I[103]	Group3	0.127	0.001	0.056	7.014e-04	126.205	54136.956	2.331e-03	3.078	6.582	7.951	0.309	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	J[195]	Group3	0.126	0.001	0.055	-9.494e-04	-90.098	54136.956	-1.664e-03	3.912	8.822	10.740	0.586	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	I[104]	Group3	0.331	0.001	0.071	5.989e-04	134.954	57774.064	2.336e-03	2.578	5.338	6.464	0.284	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	J[196]	Group2	0.336	0.001	0.071	5.252e-05	6.201	57774.064	1.073e-04	35.007	94.193	118.363	0.509	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	I[71]	Group2	0.238	0.001	0.037	7.067e-04	32.345	51936.264	6.228e-04	7.746	18.351	22.651	1.144	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	J[163]	Group2	0.233	0.001	0.037	-5.922e-04	-40.810	51936.264	-7.858e-04	6.367	14.832	18.258	0.802	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	I[72]	Group2	0.273	0.001	0.038	6.410e-04	33.085	51936.264	6.370e-04	7.277	16.873	20.822	1.013	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	J[164]	Group2	0.268	0.001	0.038	-5.937e-04	-40.025	51936.264	-7.707e-04	6.213	14.211	17.496	0.788	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	I[73]	Group2	0.235	0.001	0.040	6.886e-04	36.907	51936.264	7.106e-04	6.936	16.285	20.072	0.979	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	J[165]	Group2	0.231	0.001	0.040	-6.218e-04	-41.532	51936.264	-7.997e-04	6.307	14.693	18.084	0.819	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	I[74]	Group2	0.269	0.001	0.039	6.426e-04	36.067	51936.264	6.944e-04	6.791	15.672	19.321	0.937	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	J[166]	Group2	0.265	0.001	0.039	-6.121e-04	-40.529	51936.264	-7.804e-04	6.187	14.170	17.443	0.814	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	I[75]	Group2	0.235	0.001	0.037	6.211e-04	36.689	51936.264	7.064e-04	6.974	16.384	20.196	0.898	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	J[167]	Group2	0.230	0.001	0.037	-5.741e-04	-38.081	51936.264	-7.332e-04	6.791	15.943	19.643	0.837	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	I[76]	Group2	0.294	0.001	0.039	6.411e-04	40.100	51936.264	7.721e-04	6.024	13.561	16.696	0.849	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	J[168]	Group2	0.289	0.001	0.039	-6.119e-04	-40.332	51936.264	-7.766e-04	6.028	13.603	16.746	0.830	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	I[77]	Group2	0.233	0.001	0.038	6.362e-04	40.430	51936.264	7.785e-04	6.435	15.010	18.480	0.844	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	J[169]	Group2	0.229	0.001	0.038	-5.941e-04	-38.587	51936.264	-7.430e-04	6.730	15.798	19.462	0.856	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	I[78]	Group2	0.292	0.001	0.038	6.373e-04	43.183	51936.264	8.315e-04	5.680	12.714	15.636	0.792	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	J[170]	Group2	0.287	0.001	0.038	-5.977e-04	-38.998	51936.264	-7.509e-04	6.216	14.089	17.352	0.852	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	I[79]	Group2	0.233	0.001	0.038	6.327e-04	44.787	51936.264	8.623e-04	5.903	13.637	16.767	0.763	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	J[171]	Group2	0.229	0.001	0.038	-5.872e-04	-39.407	51936.264	-7.588e-04	6.607	15.478	19.063	0.836	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	I[90]	Group2	0.144	0.001	0.056	9.007e-04	42.857	40394.872	1.061e-03	5.478	14.623	18.171	0.860	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	J[182]	Group2	0.140	0.001	0.056	-9.056e-04	-56.570	40394.872	-1.400e-03	4.411	11.394	14.101	0.668	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	I[92]	Group2	0.241	0.001	0.035	6.158e-04	46.869	40394.872	1.160e-03	4.619	11.530	14.267	0.542	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	J[184]	Group2	0.237	0.001	0.035	-5.201e-04	-58.932	40394.872	-1.459e-03	3.896	9.445	11.641	0.380	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	I[93]	Group2	0.257	0.001	0.052	8.317e-04	63.470	40394.872	1.571e-03	3.614	8.537	10.496	0.544	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	J[185]	Group2	0.253	0.001	0.052	-8.565e-04	-84.466	40394.872	-2.091e-03	2.976	6.712	8.197	0.438	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	I[102]	Group2	0.366	0.001	0.113	1.545e-03	76.585	42106.520	1.819e-03	2.918	6.134	7.464	0.861	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	J[194]	Group2	0.361	0.001	0.113	-1.814e-03	-87.618	42106.520	-2.081e-03	2.689	5.537	6.712	0.894	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	I[69]	Group2	0.173	0.001	0.023	5.831e-04	18.320	51936.264	3.527e-04	2.000	4.000	6.000	1.667	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	J[161]	Group2	0.168	0.001	0.023	-4.006e-04	-24.376	51936.264	-4.694e-04	2.000	4.000	6.000	0.895	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	+PY	65(PP)	I[326]	Group3	0.051	0.001	0.097	6.078e-04	189.999	167655.360	1.133e-03	5.412	14.645	18.201	0.536	IO
4F	9.90	C4_350x5	888	+PY	65(PP)	J[419]	Group3	0.049	0.001	0.097	-5.844e-04	-178.500	167655.360	-1.065e-03	5.696	15.525	19.310	0.680	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	I[329]	Group3	0.052	0.001	0.077	7.762e-04	143.780	88000.168	1.634e-03	4.060	10.465	12.931	0.475	IO
4F	9.90	C1_350x4	897	+PY	65(PP)	J[422]	Group3	0.050	0.001	0.077	-7.178e-04	-135.767	88000.168	-1.543e-03	4.241	11.025	13.637	0.616	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	I[330]	Group3	0.052	0.001	0.071	7.128e-04	143.525	88000.168	1.631e-03	4.066	10.482	12.952	0.439	IO
4F	9.90	C1_350x4	900	+PY	65(PP)	J[423]	Group3	0.050	0.001	0.071	-6.778e-04	-134.915	88000.168	-1.533e-03	4.262	11.089	13.717	0.617	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	I[331]	Group3	0.052	0.001	0.070	7.336e-04	143.421	88000.168	1.630e-03	4.068	10.489	12.961	0.456	IO
4F	9.90	C1_350x4	903	+PY	65(PP)	J[424]	Group3	0.049	0.001	0.071	-6.395e-04	-133.848	88000.168	-1.521e-03	4.288	11.170	13.819	0.619	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	I[332]	Group3	0.051	0.001	0.065	6.731e-04	143.276	88000.168	1.628e-03	4.071	10.498	12.973	0.439	IO
4F	9.90	C1_350x4	906	+PY	65(PP)	J[425]	Group3	0.049	0.001	0.066	-6.049e-04	-132.562	88000.168	-1.506e-03	4.320	11.269	13.945	0.616	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	I[333]	Group3	0.051	0.001	0.064	6.958e-04	143.101	88000.168	1.626e-03	4.075	10.510	12.988	0.460	IO
4F	9.90	C1_350x4	909	+PY	65(PP)	J[426]	Group3	0.049	0.001	0.064	-5.565e-04	-130.959	88000.168	-1.488e-03	4.361	11.395	14.104	0.616	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	I[335]	Group3	0.050	0.001	0.057	6.264e-04	142.881	88000.168	1.624e-03	4.080	10.525	13.007	0.443	IO
4F	9.90	C1_350x4	915	+PY	65(PP)	J[428]	Group3	0.048	0.001	0.057	-4.804e-04	-127.210	88000.168	-1.446e-03	4.462	11.706	14.496	0.612	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	I[337]	Group3	0.050	0.001	0.053	5.999e-04	142.707	88000.168	1.622e-03	4.083	10.536	13.021	0.448	IO
4F	9.90	C1_350x4	921	+PY	65(PP)	J[430]	Group3	0.048	0.001	0.053	-4.372e-04	-125.517	88000.168	-1.426e-03	4.507	11.848	14.675	0.622	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	I[361]	Group2	0.056	0.001	0.119	-4.952e-04	-192.807	167655.360	-1.150e-03	5.348	14.447	17.951	0.533	IO
4F	9.90	C4_350x5	931	+PY	65(PP)	J[451]	Group3	0.053	0.001	0.119	9.687e-04	190.954	167655.360	1.139e-03	5.390	14.577	18.115	0.854	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	I[362]	Group3	0.035	0.001	0.023	-2.797e-04	-96.442	41404.744	-2.329e-03	3.147	7.639	9.369	0.124	IO
4F	9.90	C3_350x3	934	+PY	65(PP)	J[452]	Group3	0.036	0.001	0.023	4.211e-04	86.135	41404.744	2.080e-03	3.403	8.432	10.369	0.207	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	I[363]	Group3	0.038	0.001	0.029	-3.812e-04	-97.085	40394.872	-2.403e-03	3.080	7.434	9.111	0.162	IO
4F	9.90	C3_350x3	937	+PY	65(PP)	J[453]	Group3	0.037	0.001	0.029	5.517e-04	89.500	40394.872	2.216e-03	3.256	7.978	9.796	0.253	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	I[364]	Group3	0.036	0.001	0.028	-3.653e-04	-96.640	40394.872	-2.392e-03	3.090	7.464	9.148	0.160	IO
4F	9.90	C3_350x3	940	+PY	65(PP)	J[454]	Group3	0.035	0.001	0.028	5.313e-04	89.825	40394.872	2.224e-03	3.248	7.952	9.763	0.242	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	I[365]	Group3	0.038	0.001	0.031	-3.733e-04	-97.123	40394.872	-2.404e-03	3.079	7.432	9.107	0.169	IO
4F	9.90	C3_350x3	943	+PY	65(PP)	J[455]	Group3	0.037	0.001	0.030	6.128e-04	92.237	40394.872	2.283e-03	3.189	7.770	9.535	0.270	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	I[366]	Group3	0.043	0.001	0.033	-3.806e-04	-98.278	40394.872	-2.433e-03	3.055	7.356	9.012	0.166	IO
4F	9.90	C3_350x3	946	+PY	65(PP)	J[456]	Group3	0.038	0.001	0.033	6.771e-04	94.914	40394.872	2.350e-03	3.128	7.580	9.295	0.289	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	I[371]	Group3	0.043	0.001	0.039	-3.723e-04	-98.387	40394.872	-2.436e-03	3.053	7.349	9.003	0.178	IO
4F	9.90	C3_350x3	947	+PY	65(PP)	J[461]	Group3	0.042	0.001	0.039	9.011e-04	96.181	40394.872	2.381e-03	3.099	7.493	9.185	0.380	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	I[372]	Group3	0.042	0.001	0.038	-3.404e-04	-98.026	40394.872	-2.427e-03	3.060	7.372	9.032	0.163	IO
4F	9.90	C3_350x3	950	+PY	65(PP)	J[462]	Group3	0.041	0.001	0.038	8.794e-04	95.498	40394.872	2.364e-03	3.114	7.539	9.243	0.372	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	I[373]	Group3	0.043	0.001	0.041	-3.490e-04	-98.456	40394.872	-2.437e-03	3.051	7.344	8.997	0.179	IO
4F	9.90	C3_350x3	953	+PY	65(PP)	J[463]	Group3	0.043	0.001	0.041	9.755e-04	96.367	40394.872	2.386e-03	3.095	7.481	9.169	0.410	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	I[374]	Group3	0.042	0.001	0.040	-3.198e-04	-98.162	40394.872	-2.430e-03	3.058	7.364	9.022	0.164	IO
4F	9.90	C3_350x3	956	+PY	65(PP)	J[464]	Group3	0.041	0.001	0.040	9.629e-04	96.171	40394.872	2.381e-03	3.100	7.495	9.187	0.404	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	I[375]	Group3	0.048	0.001	0.045	-3.420e-04	-99.507	40394.872	-2.463e-03	3.030	7.278	8.914	0.201	IO
4F	9.90	C3_350x3	959	+PY	65(PP)	J[465]	Group3	0.043	0.001	0.045	1.102e-03	98.952	40394.872	2.450e-03	3.041	7.313	8.958	0.450	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	I[381]	Group3	0.017	0.001	0.114	-3.094e-04	-92.719	67142.832	-1.381e-03	4.621	12.199	15.118	0.230	IO
4F	9.90	C3_350x3	961	+PY	65(PP)	J[471]	Group3	0.018	0.001	0.114	1.027e-03	87.971	67142.832	1.310e-03	4.816	12.803	15.878	0.787	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	I[382]	Group3	0.057	0.001	0.070	-1.416e-04	-101.286	42106.520	-2.405e-03	3.079	7.429	9.104	0.059	IO
4F	9.90	C3_350x3	966	+PY	65(PP)	J[472]	Group3	0.056	0.001	0.069	1.157e-03	71.755	42106.520	1.704e-03	3.934	10.073	12.437	0.679	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	I[349]	Group3	0.062	0.001	0.113	-8.843e-04	-146.989	88000.168	-1.670e-03	3.993	10.258	12.671	0.534	IO
4F	9.90	C2_350x4	991	+PY	65(PP)	J[439]	Group3	0.058	0.001	0.113	1.318e-03	146.758	88000.168	1.668e-03	3.998	10.273	12.689	0.792	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	I[350]	Group3	0.060	0.001	0.120	-9.318e-04	-146.359	88000.168	-1.663e-03	4.006	10.298	12.721	0.563	IO
4F	9.90	C2_350x4	992	+PY	65(PP)	J[440]	Group3	0.056	0.001	0.120	1.399e-03	146.152	88000.168	1.661e-03	4.011	10.311	12.738	0.844	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	I[351]	Group3	0.060	0.001	0.126	-9.871e-04	-146.365	88000.168	-1.663e-03	4.006	10.298	12.721	0.597	IO
4F	9.90	C2_350x4	993	+PY	65(PP)	J[441]	Group3	0.056	0.001	0.126	1.473e-03	146.195	88000.168	1.661e-03	4.010	10.309	12.734	0.887	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	I[352]	Group3	0.056	0.001	0.135	-1.032e-03	-144.497	88000.168	-1.642e-03	4.045	10.418	12.872	0.630	IO
4F	9.90	C2_350x4	994	+PY	65(PP)	J[442]	Group3	0.052	0.001	0.135	1.605e-03	144.272	88000.168	1.639e-03	4.050	10.433	12.891	0.979	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	I[353]	Group3	0.059	0.001	0.137	-1.059e-03	-146.045	88000.168	-1.660e-03	4.013	10.318	12.746	0.642	IO
4F	9.90	C2_350x4	995	+PY	65(PP)	J[443]	Group3	0.055	0.001	0.137	1.610e-03	145.893	88000.168	1.658e-03	4.016	10.328	12.759	0.971	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	I[355]	Group3	0.060	0.001	0.140	-1.065e-03	-146.165	88000.168	-1.661e-03	4.011	10.311	12.737	0.647	IO
4F	9.90	C2_350x4	997	+PY	65(PP)	J[445]	Group3	0.055	0.001	0.140	1.904e-03	146.065	88000.168	1.660e-03	4.012	10.317	12.744	1.147	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	I[357]	Group3	0.060	0.001	0.141	-1.095e-03	-146.141	88000.168	-1.661e-03	4.011	10.312	12.738	0.663	IO
4F	9.90	C2_350x4	999	+PY	65(PP)	J[447]	Group3	0.055	0.001	0.141	2.404e-03	146.175	88000.168	1.661e-03	4.010	10.310	12.736	1.447	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	I[368]	Group3	0.051	0.001	0.049	-6.754e-04	-98.260	40394.872	-2.432e-03	3.055	7.357	9.013	0.279	IO
4F	9.90	C3_350x3	1004	+PY	65(PP)	J[458]	Group3	0.047	0.001	0.049	9.241e-04	96.874	40394.872	2.398e-03	3.085	7.447	9.127	0.386	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	I[370]	Group3	0.042	0.001	0.037	-3.744e-04	-95.443	40394.872	-2.363e-03	3.116	7.545	9.250	0.166	IO
4F	9.90	C3_350x3	1005	+PY	65(PP)	J[460]	Group3	0.037	0.001	0.037	8.068e-04	97.631	40394.872	2.417e-03	3.069	7.398	9.065	0.334	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	I[347]	Group3	0.040	0.001	0.046	-3.754e-04	-134.652	88000.168	-1.530e-03	2.000	4.000	6.000	0.252	IO
4F	9.90	C2_350x4	1169	+PY	65(PP)	J[437]	Group3	0.036	0.001	0.046	5.218e-04	137.703	88000.168	1.565e-03	2.000	4.000	6.000	0.338	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	I[233]	Group3	0.100	0.001	0.021	5.701e-04	221.361	167655.360	1.320e-03	4.786	12.709	15.761	0.443	IO
3F	6.60	C4_350x5	633	+PY	65(PP)	J[326]	Group3	0.098	0.001	0.022	3.058e-04	142.603	167655.360	8.506e-04	6.882	19.192	23.933	0.360	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	I[236]	Group3	0.109	0.001	0.006	3.711e-04	168.443	88000.168	1.914e-03	3.584	8.965	11.040	0.272	IO
3F	6.60	C1_350x4	642	+PY	65(PP)	J[329]	Group3	0.107	0.001	0.007	2.390e-04	76.167	88000.168	8.655e-04	6.737	18.695	23.305	0.276	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	I[238]	Group3	0.107	0.001	0.011	1.345e-04	167.481	88000.168	1.903e-03	3.606	9.038	11.132	0.269	IO
3F	6.60	C1_350x4	648	+PY	65(PP)	J[331]	Group3	0.105	0.001	0.010	3.383e-04	97.859	88000.168	1.112e-03	5.474	14.810	18.409	0.304	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	I[240]	Group2	0.105	0.001	0.027	-9.600e-05	-166.556	88000.168	-1.893e-03	3.627	9.109	11.221	0.269	IO
3F	6.60	C1_350x4	654	+PY	65(PP)	J[333]	Group3	0.103	0.001	0.027	4.262e-04	112.475	88000.168	1.278e-03	4.901	13.051	16.191	0.333	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	I[242]	Group3	0.100	0.001	0.046	-3.395e-04	-164.415	88000.168	-1.868e-03	3.676	9.276	11.432	0.264	IO
3F	6.60	C1_350x4	660	+PY	65(PP)	J[335]	Group3	0.098	0.001	0.046	5.612e-04	126.644	88000.168	1.439e-03	4.476	11.750	14.551	0.390	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	I[244]	Group3	0.099	0.001	0.063	-5.707e-04	-163.949	88000.168	-1.863e-03	3.684	9.301	11.464	0.341	IO
3F	6.60	C1_350x4	666	+PY	65(PP)	J[337]	Group3	0.097	0.001	0.063	6.615e-04	136.427	88000.168	1.550e-03	4.226	10.977	13.577	0.427	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	I[268]	Group2	0.124	0.001	0.116	-3.892e-04	-236.712	167655.360	-1.412e-03	4.443	11.555	14.305	0.306	IO
3F	6.60	C4_350x5	676	+PY	65(PP)	J[361]	Group3	0.123	0.001	0.115	1.029e-03	227.730	167655.360	1.358e-03	4.586	11.999	14.864	0.759	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	I[269]	Group3	0.112	0.001	0.079	-1.011e-03	-110.966	41404.744	-2.680e-03	2.841	6.671	8.148	0.377	IO
3F	6.60	C3_350x3	679	+PY	65(PP)	J[362]	Group3	0.112	0.001	0.079	1.421e-03	104.700	41404.744	2.529e-03	2.951	7.009	8.575	0.564	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	I[270]	Group2	0.108	0.001	0.043	-2.908e-04	-110.340	40394.872	-2.732e-03	2.814	6.593	8.051	0.184	IO
3F	6.60	C3_350x3	682	+PY	65(PP)	J[363]	Group3	0.108	0.001	0.042	1.078e-03	98.517	40394.872	2.439e-03	3.031	7.264	8.896	0.445	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	I[271]	Group2	0.107	0.001	0.046	-3.763e-04	-110.220	40394.872	-2.729e-03	2.817	6.605	8.066	0.201	IO
3F	6.60	C3_350x3	685	+PY	65(PP)	J[364]	Group3	0.107	0.001	0.046	1.108e-03	99.210	40394.872	2.456e-03	3.018	7.226	8.848	0.454	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	I[272]	Group3	0.111	0.001	0.049	-4.708e-04	-110.818	40394.872	-2.743e-03	2.800	6.546	7.991	0.224	IO
3F	6.60	C3_350x3	688	+PY	65(PP)	J[365]	Group3	0.111	0.001	0.049	1.107e-03	100.179	40394.872	2.480e-03	2.991	7.134	8.732	0.450	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	I[273]	Group3	0.107	0.001	0.053	-5.873e-04	-110.162	40394.872	-2.727e-03	2.819	6.611	8.073	0.255	IO
3F	6.60	C3_350x3	691	+PY	65(PP)	J[366]	Group3	0.103	0.001	0.053	1.127e-03	100.891	40394.872	2.498e-03	2.996	7.168	8.775	0.452	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	I[278]	Group3	0.113	0.001	0.060	-8.459e-04	-111.146	40394.872	-2.751e-03	2.791	6.513	7.950	0.337	IO
3F	6.60	C3_350x3	692	+PY	65(PP)	J[371]	Group3	0.113	0.001	0.060	1.089e-03	99.746	40394.872	2.469e-03	2.995	7.143	8.743	0.446	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	I[279]	Group3	0.115	0.001	0.064	-9.475e-04	-111.471	40394.872	-2.760e-03	2.782	6.482	7.910	0.377	IO
3F	6.60	C3_350x3	695	+PY	65(PP)	J[372]	Group3	0.115	0.001	0.063	1.109e-03	100.425	40394.872	2.486e-03	2.978	7.084	8.669	0.451	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	I[280]	Group3	0.116	0.001	0.066	-1.039e-03	-111.769	40394.872	-2.767e-03	2.774	6.453	7.874	0.414	IO
3F	6.60	C3_350x3	698	+PY	65(PP)	J[373]	Group3	0.116	0.001	0.066	1.099e-03	100.344	40394.872	2.484e-03	2.975	7.074	8.656	0.448	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	I[281]	Group3	0.115	0.001	0.070	-1.141e-03	-111.628	40394.872	-2.763e-03	2.778	6.467	7.892	0.456	IO
3F	6.60	C3_350x3	701	+PY	65(PP)	J[374]	Group3	0.116	0.001	0.070	1.117e-03	100.972	40394.872	2.500e-03	2.965	7.044	8.618	0.451	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	I[282]	Group3	0.125	0.001	0.072	-1.230e-03	-113.361	40394.872	-2.806e-03	2.730	6.303	7.684	0.485	IO
3F	6.60	C3_350x3	704	+PY	65(PP)	J[375]	Group3	0.121	0.001	0.072	1.096e-03	109.552	40394.872	2.712e-03	2.800	6.525	7.964	0.406	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	I[288]	Group3	0.040	0.001	0.157	-2.020e-04	-139.610	142702.976	-9.783e-04	6.111	16.807	20.926	0.221	IO
3F	6.60	C2_350x4	706	+PY	65(PP)	J[381]	Group3	0.041	0.001	0.157	1.307e-03	136.379	142702.976	9.557e-04	6.232	17.182	21.398	1.368	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	I[289]	Group3	0.148	0.001	0.115	-1.595e-04	-117.072	42106.520	-2.780e-03	2.700	6.164	7.509	0.119	IO
3F	6.60	C3_350x3	711	+PY	65(PP)	J[382]	Group3	0.151	0.001	0.113	1.966e-03	111.286	42106.520	2.643e-03	2.782	6.406	7.814	0.744	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	I[256]	Group3	0.118	0.001	0.134	-1.058e-03	-170.370	88000.168	-1.936e-03	3.529	8.769	10.793	0.548	IO
3F	6.60	C2_350x4	740	+PY	65(PP)	J[349]	Group3	0.114	0.001	0.134	1.551e-03	169.527	88000.168	1.926e-03	3.554	8.860	10.907	0.805	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	I[258]	Group3	0.117	0.001	0.150	-1.260e-03	-169.890	88000.168	-1.931e-03	3.541	8.811	10.846	0.665	IO
3F	6.60	C2_350x4	742	+PY	65(PP)	J[351]	Group3	0.112	0.001	0.150	1.655e-03	168.925	88000.168	1.920e-03	3.568	8.909	10.970	0.862	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	I[260]	Group3	0.117	0.001	0.165	-1.471e-03	-170.650	88000.168	-1.939e-03	3.528	8.770	10.794	0.776	IO
3F	6.60	C2_350x4	744	+PY	65(PP)	J[353]	Group3	0.113	0.001	0.165	1.738e-03	169.742	88000.168	1.929e-03	3.554	8.864	10.913	0.901	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	I[262]	Group3	0.116	0.001	0.177	-1.669e-03	-170.084	88000.168	-1.933e-03	3.540	8.811	10.846	0.888	IO
3F	6.60	C2_350x4	746	+PY	65(PP)	J[355]	Group3	0.112	0.001	0.177	1.786e-03	169.091	88000.168	1.921e-03	3.568	8.910	10.971	0.930	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	I[264]	Group3	0.118	0.001	0.192	-1.953e-03	-170.991	88000.168	-1.943e-03	3.521	8.747	10.765	1.029	IO
3F	6.60	C2_350x4	748	+PY	65(PP)	J[357]	Group3	0.113	0.001	0.192	1.873e-03	170.208	88000.168	1.934e-03	3.546	8.836	10.877	0.968	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	I[275]	Group3	0.096	0.001	0.089	-1.261e-03	-105.822	40394.872	-2.620e-03	2.909	6.903	8.441	0.500	IO
3F	6.60	C3_350x3	753	+PY	65(PP)	J[368]	Group3	0.091	0.001	0.089	1.631e-03	105.355	40394.872	2.608e-03	2.917	6.929	8.474	0.625	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	I[277]	Group3	0.110	0.001	0.059	-7.755e-04	-109.986	40394.872	-2.723e-03	2.815	6.593	8.050	0.310	IO
3F	6.60	C3_350x3	754	+PY	65(PP)	J[370]	Group3	0.106	0.001	0.059	1.122e-03	109.881	40394.872	2.720e-03	2.826	6.635	8.104	0.413	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	I[254]	Group3	0.091	0.001	0.136	-1.131e-03	-159.679	88000.168	-1.815e-03	2.000	4.000	6.000	0.623	IO
3F	6.60	C2_350x4	1168	+PY	65(PP)	J[347]	Group3	0.087	0.001	0.136	1.522e-03	159.313	88000.168	1.810e-03	2.000	4.000	6.000	0.841	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	I[140]	Group2	0.139	0.001	0.100	-2.082e-04	-246.440	167655.360	-1.470e-03	4.250	10.905	13.484	0.335	IO
2F	3.30	C4_350x5	378	+PY	65(PP)	J[233]	Group3	0.137	0.001	0.099	1.015e-03	233.715	167655.360	1.394e-03	4.436	11.484	14.215	0.753	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	I[143]	Group2	0.157	0.001	0.047	-2.080e-04	-181.844	88000.168	-2.066e-03	3.264	7.853	9.637	0.268	IO
2F	3.30	C1_350x4	387	+PY	65(PP)	J[236]	Group3	0.155	0.001	0.046	6.930e-04	158.913	88000.168	1.806e-03	3.597	8.868	10.916	0.384	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	I[145]	Group2	0.154	0.001	0.030	-1.090e-04	-181.379	88000.168	-2.061e-03	3.276	7.894	9.689	0.281	IO
2F	3.30	C1_350x4	393	+PY	65(PP)	J[238]	Group3	0.152	0.001	0.029	4.646e-04	139.872	88000.168	1.589e-03	3.959	9.970	12.306	0.292	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	I[147]	Group2	0.153	0.001	0.013	-8.557e-06	-180.966	88000.168	-2.056e-03	3.286	7.931	9.736	0.284	IO
2F	3.30	C1_350x4	399	+PY	65(PP)	J[240]	Group3	0.151	0.001	0.012	2.358e-04	94.671	88000.168	1.076e-03	5.385	14.304	17.768	0.270	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	I[149]	Group2	0.148	0.001	0.004	8.502e-05	179.964	88000.168	2.045e-03	3.312	8.022	9.851	0.285	IO
2F	3.30	C1_350x4	405	+PY	65(PP)	J[242]	Group2	0.146	0.001	0.005	-4.399e-06	-2.048	88000.168	-2.327e-05	191.167	579.095	729.636	0.275	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	I[151]	Group3	0.148	0.001	0.023	2.053e-04	179.883	88000.168	2.044e-03	3.314	8.029	9.860	0.284	IO
2F	3.30	C1_350x4	411	+PY	65(PP)	J[244]	Group3	0.146	0.001	0.023	-2.501e-04	-99.472	88000.168	-1.130e-03	5.190	13.739	17.056	0.275	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	I[175]	Group3	0.199	0.001	0.198	-9.493e-04	-266.147	167655.360	-1.587e-03	3.796	9.308	11.470	0.631	IO
2F	3.30	C4_350x5	421	+PY	65(PP)	J[268]	Group3	0.197	0.001	0.196	2.540e-03	251.764	167655.360	1.502e-03	3.961	9.804	12.095	1.708	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	I[176]	Group3	0.214	0.001	0.171	-2.370e-03	-127.191	41404.744	-3.072e-03	2.417	5.180	6.267	0.787	IO
2F	3.30	C3_350x3	424	+PY	65(PP)	J[269]	Group3	0.214	0.001	0.170	3.095e-03	119.750	41404.744	2.892e-03	2.504	5.435	6.589	1.070	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	I[177]	Group3	0.182	0.001	0.059	-5.818e-04	-123.271	40394.872	-3.052e-03	2.485	5.447	6.605	0.202	IO
2F	3.30	C3_350x3	427	+PY	65(PP)	J[270]	Group3	0.183	0.001	0.057	1.291e-03	97.693	40394.872	2.418e-03	2.873	6.607	8.066	0.551	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	I[178]	Group3	0.181	0.001	0.051	-4.996e-04	-123.099	40394.872	-3.047e-03	2.489	5.461	6.622	0.186	IO
2F	3.30	C3_350x3	430	+PY	65(PP)	J[271]	Group3	0.182	0.001	0.050	1.137e-03	92.937	40394.872	2.301e-03	2.972	6.904	8.441	0.508	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	I[179]	Group3	0.185	0.001	0.048	-4.896e-04	-123.731	40394.872	-3.063e-03	2.475	5.411	6.559	0.184	IO
2F	3.30	C3_350x3	433	+PY	65(PP)	J[272]	Group3	0.185	0.001	0.047	1.047e-03	90.107	40394.872	2.231e-03	3.024	7.051	8.626	0.480	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	I[180]	Group3	0.173	0.001	0.046	-5.048e-04	-121.692	40394.872	-3.013e-03	2.522	5.574	6.764	0.194	IO
2F	3.30	C3_350x3	436	+PY	65(PP)	J[273]	Group3	0.169	0.001	0.046	9.831e-04	90.728	40394.872	2.246e-03	3.052	7.180	8.789	0.438	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	I[185]	Group3	0.182	0.001	0.036	-4.531e-04	-123.328	40394.872	-3.053e-03	2.484	5.442	6.598	0.181	IO
2F	3.30	C3_350x3	437	+PY	65(PP)	J[278]	Group3	0.183	0.001	0.035	6.960e-04	68.697	40394.872	1.701e-03	3.663	8.968	11.042	0.417	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	I[186]	Group3	0.188	0.001	0.033	-4.425e-04	-124.348	40394.872	-3.078e-03	2.461	5.362	6.497	0.163	IO
2F	3.30	C3_350x3	440	+PY	65(PP)	J[279]	Group3	0.189	0.001	0.032	6.010e-04	64.619	40394.872	1.600e-03	3.810	9.387	11.569	0.383	IO
2F	3.30	C3_350x3	443	+PY	65(PP)	I[187]	Group3	0.190	0.001	0.030	-4.339e-04	-124.641	40394.872	-3.086e-03	2.455	5.339	6.468	0.153	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	+PY	65(PP)	J[280]	Group3	0.190	0.001	0.029	5.145e-04	57.399	40394.872	1.421e-03	4.157	10.416	12.867	0.371	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	I[188]	Group3	0.189	0.001	0.026	-4.237e-04	-124.495	40394.872	-3.082e-03	2.458	5.351	6.483	0.139	IO
2F	3.30	C3_350x3	446	+PY	65(PP)	J[281]	Group3	0.190	0.001	0.026	4.212e-04	48.606	40394.872	1.203e-03	4.733	12.138	15.037	0.360	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	I[189]	Group3	0.204	0.001	0.023	-4.175e-04	-126.550	40394.872	-3.133e-03	2.407	5.169	6.254	0.137	IO
2F	3.30	C3_350x3	449	+PY	65(PP)	J[282]	Group3	0.200	0.001	0.023	3.410e-04	56.663	40394.872	1.403e-03	4.161	10.389	12.832	0.243	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	I[191]	Group3	0.092	0.001	0.122	-4.023e-04	-108.236	67142.832	-1.612e-03	4.102	10.593	13.093	0.250	IO
2F	3.30	C3_350x3	450	+PY	65(PP)	J[284]	Group3	0.094	0.001	0.122	1.022e-03	91.713	67142.832	1.366e-03	4.661	12.322	15.272	0.748	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	I[195]	Group3	0.079	0.001	0.165	-2.653e-04	-156.537	142702.976	-1.097e-03	5.558	15.098	18.772	0.242	IO
2F	3.30	C2_350x4	451	+PY	65(PP)	J[288]	Group3	0.080	0.001	0.165	9.583e-04	142.264	142702.976	9.969e-04	6.016	16.513	20.555	0.961	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	I[196]	Group3	0.241	0.001	0.111	-3.251e-04	-128.887	42106.520	-3.061e-03	2.372	4.993	6.032	0.115	IO
2F	3.30	C3_350x3	456	+PY	65(PP)	J[289]	Group3	0.245	0.001	0.108	1.716e-03	127.847	42106.520	3.036e-03	2.376	4.996	6.034	0.565	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	I[163]	Group3	0.177	0.001	0.183	-1.509e-03	-181.077	88000.168	-2.058e-03	3.215	7.647	9.377	0.734	IO
2F	3.30	C2_350x4	485	+PY	65(PP)	J[256]	Group3	0.173	0.001	0.183	2.206e-03	181.609	88000.168	2.064e-03	3.222	7.678	9.417	1.069	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	I[165]	Group3	0.175	0.001	0.173	-1.469e-03	-180.486	88000.168	-2.051e-03	3.229	7.694	9.436	0.716	IO
2F	3.30	C2_350x4	487	+PY	65(PP)	J[258]	Group3	0.171	0.001	0.173	1.893e-03	180.527	88000.168	2.051e-03	3.241	7.742	9.497	0.923	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	I[167]	Group3	0.176	0.001	0.160	-1.443e-03	-181.104	88000.168	-2.058e-03	3.221	7.667	9.403	0.701	IO
2F	3.30	C2_350x4	489	+PY	65(PP)	J[260]	Group3	0.171	0.001	0.160	1.682e-03	180.060	88000.168	2.046e-03	3.246	7.756	9.514	0.822	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	I[169]	Group3	0.174	0.001	0.148	-1.406e-03	-179.994	88000.168	-2.045e-03	3.238	7.724	9.474	0.688	IO
2F	3.30	C2_350x4	491	+PY	65(PP)	J[262]	Group3	0.170	0.001	0.148	1.471e-03	177.475	88000.168	2.017e-03	3.282	7.870	9.658	0.729	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	I[171]	Group3	0.176	0.001	0.131	-1.307e-03	-179.823	88000.168	-2.043e-03	3.235	7.711	9.457	0.639	IO
2F	3.30	C2_350x4	493	+PY	65(PP)	J[264]	Group3	0.172	0.001	0.131	1.253e-03	175.465	88000.168	1.994e-03	3.304	7.929	9.732	0.628	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	I[182]	Group3	0.122	0.001	0.084	-1.147e-03	-92.706	40394.872	-2.295e-03	3.124	7.515	9.212	0.500	IO
2F	3.30	C3_350x3	498	+PY	65(PP)	J[275]	Group3	0.118	0.001	0.084	1.557e-03	97.221	40394.872	2.407e-03	3.035	7.255	8.884	0.647	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	I[184]	Group3	0.175	0.001	0.040	-4.858e-04	-100.677	40394.872	-2.492e-03	2.835	6.510	7.944	0.202	IO
2F	3.30	C3_350x3	499	+PY	65(PP)	J[277]	Group3	0.171	0.001	0.040	8.080e-04	105.266	40394.872	2.606e-03	2.764	6.309	7.691	0.310	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	I[194]	Group3	0.277	0.001	0.135	-1.917e-03	-99.746	42106.520	-2.369e-03	2.687	5.810	7.060	0.809	IO
2F	3.30	C3_350x3	503	+PY	65(PP)	J[287]	Group3	0.272	0.001	0.135	2.106e-03	101.383	42106.520	2.408e-03	2.670	5.775	7.016	0.875	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	I[161]	Group3	0.135	0.001	0.186	-1.674e-03	-175.468	88000.168	-1.994e-03	2.000	4.000	6.000	0.860	IO
2F	3.30	C2_350x4	1167	+PY	65(PP)	J[254]	Group3	0.131	0.001	0.186	3.480e-03	175.811	88000.168	1.998e-03	2.000	4.000	6.000	1.755	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	I[52]	Group3	0.179	0.001	0.111	-1.144e-03	-260.146	167655.360	-1.552e-03	3.931	9.786	12.073	0.738	IO
1F	0.00	C4_350x5	140	+PY	65(PP)	J[140]	Group2	0.177	0.001	0.112	2.315e-04	123.595	167655.360	7.372e-04	7.187	19.566	24.398	0.352	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	I[55]	Group3	0.202	0.001	0.070	-9.565e-04	-191.734	88000.168	-2.179e-03	3.028	7.017	8.582	0.440	IO
1F	0.00	C1_350x4	147	+PY	65(PP)	J[143]	Group2	0.200	0.001	0.071	4.161e-04	122.991	88000.168	1.398e-03	4.168	10.409	12.857	0.315	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	I[56]	Group2	0.220	0.001	0.051	-8.230e-04	-195.550	88000.168	-2.222e-03	2.944	6.717	8.203	0.373	IO
1F	0.00	C1_350x4	150	+PY	65(PP)	J[144]	Group2	0.218	0.001	0.052	1.772e-04	65.751	88000.168	7.472e-04	6.791	18.051	22.486	0.318	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	I[57]	Group3	0.200	0.001	0.069	-9.192e-04	-191.353	88000.168	-2.174e-03	3.037	7.047	8.621	0.429	IO
1F	0.00	C1_350x4	153	+PY	65(PP)	J[145]	Group2	0.198	0.001	0.070	4.421e-04	126.214	88000.168	1.434e-03	4.096	10.201	12.595	0.333	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	I[58]	Group2	0.218	0.001	0.042	-6.774e-04	-195.201	88000.168	-2.218e-03	2.951	6.744	8.238	0.315	IO
1F	0.00	C1_350x4	156	+PY	65(PP)	J[146]	Group2	0.216	0.001	0.043	1.549e-04	58.147	88000.168	6.608e-04	7.568	20.355	25.389	0.315	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	I[59]	Group3	0.199	0.001	0.062	-7.944e-04	-191.077	88000.168	-2.171e-03	3.043	7.069	8.649	0.379	IO
1F	0.00	C1_350x4	159	+PY	65(PP)	J[147]	Group2	0.197	0.001	0.063	4.245e-04	124.241	88000.168	1.412e-03	4.150	10.368	12.806	0.336	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	I[60]	Group2	0.220	0.001	0.035	-5.664e-04	-195.557	88000.168	-2.222e-03	2.943	6.716	8.202	0.271	IO
1F	0.00	C1_350x4	162	+PY	65(PP)	J[148]	Group2	0.218	0.001	0.036	1.272e-04	48.489	88000.168	5.510e-04	8.861	24.146	30.167	0.311	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	I[61]	Group3	0.195	0.001	0.052	-6.185e-04	-190.218	88000.168	-2.162e-03	3.063	7.139	8.737	0.306	IO
1F	0.00	C1_350x4	165	+PY	65(PP)	J[149]	Group2	0.193	0.001	0.052	3.973e-04	118.686	88000.168	1.349e-03	4.315	10.875	13.444	0.339	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	I[62]	Group2	0.218	0.001	0.025	-3.885e-04	-195.228	88000.168	-2.218e-03	2.950	6.741	8.234	0.220	IO
1F	0.00	C1_350x4	168	+PY	65(PP)	J[150]	Group2	0.216	0.001	0.025	9.695e-05	37.457	88000.168	4.256e-04	11.201	31.059	38.877	0.310	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	I[63]	Group3	0.197	0.001	0.039	-4.231e-04	-190.593	88000.168	-2.166e-03	3.054	7.109	8.698	0.220	IO
1F	0.00	C1_350x4	171	+PY	65(PP)	J[151]	Group3	0.195	0.001	0.039	3.334e-04	107.650	88000.168	1.223e-03	4.647	11.857	14.682	0.321	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	I[82]	Group3	0.171	0.001	0.153	-4.244e-03	-121.348	23251.722	-5.219e-03	1.881	3.649	4.339	0.813	IO
1F	0.00	C3_350x3	176	+PY	65(PP)	J[174]	Group3	0.172	0.001	0.154	4.175e-03	120.296	23251.722	5.174e-03	1.887	3.669	4.364	0.807	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	I[83]	Group3	0.277	0.001	0.218	-1.690e-03	-287.657	167655.360	-1.716e-03	3.327	7.634	9.358	0.985	IO
1F	0.00	C4_350x5	179	+PY	65(PP)	J[175]	Group2	0.276	0.001	0.218	9.921e-04	247.303	167655.360	1.475e-03	3.711	8.731	10.740	0.690	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	I[84]	Group3	0.332	0.001	0.182	-3.098e-03	-134.755	41404.744	-3.255e-03	2.131	4.107	4.913	0.952	IO
1F	0.00	C3_350x3	182	+PY	65(PP)	J[176]	Group3	0.328	0.001	0.183	2.533e-03	128.149	41404.744	3.095e-03	2.197	4.300	5.156	0.832	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	I[85]	Group3	0.256	0.001	0.091	-1.979e-03	-129.987	40394.872	-3.218e-03	2.279	4.690	5.649	0.615	IO
1F	0.00	C3_350x3	183	+PY	65(PP)	J[177]	Group3	0.257	0.001	0.092	9.873e-04	89.528	40394.872	2.216e-03	2.854	6.347	7.736	0.454	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	I[86]	Group3	0.255	0.001	0.086	-1.866e-03	-129.934	40394.872	-3.217e-03	2.280	4.697	5.658	0.582	IO
1F	0.00	C3_350x3	186	+PY	65(PP)	J[178]	Group3	0.256	0.001	0.087	9.394e-04	86.390	40394.872	2.139e-03	2.923	6.549	7.991	0.450	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	I[87]	Group3	0.259	0.001	0.084	-1.801e-03	-130.201	40394.872	-3.223e-03	2.271	4.661	5.612	0.563	IO
1F	0.00	C3_350x3	189	+PY	65(PP)	J[179]	Group3	0.260	0.001	0.086	9.565e-04	87.765	40394.872	2.173e-03	2.882	6.419	7.827	0.454	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	I[88]	Group3	0.240	0.001	0.084	-1.738e-03	-128.931	40394.872	-3.192e-03	2.317	4.834	5.831	0.551	IO
1F	0.00	C3_350x3	192	+PY	65(PP)	J[180]	Group3	0.235	0.001	0.085	9.879e-04	96.117	40394.872	2.379e-03	2.777	6.185	7.534	0.427	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	I[94]	Group3	0.262	0.001	0.074	-1.407e-03	-130.376	40394.872	-3.228e-03	2.264	4.637	5.582	0.454	IO
1F	0.00	C3_350x3	193	+PY	65(PP)	J[186]	Group3	0.262	0.001	0.075	1.011e-03	90.783	40394.872	2.247e-03	2.813	6.213	7.567	0.482	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	I[95]	Group3	0.264	0.001	0.072	-1.332e-03	-130.519	40394.872	-3.231e-03	2.259	4.618	5.558	0.433	IO
1F	0.00	C3_350x3	196	+PY	65(PP)	J[187]	Group3	0.265	0.001	0.073	1.023e-03	90.873	40394.872	2.250e-03	2.806	6.186	7.533	0.491	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	I[96]	Group3	0.263	0.001	0.070	-1.250e-03	-130.461	40394.872	-3.230e-03	2.261	4.626	5.568	0.410	IO
1F	0.00	C3_350x3	199	+PY	65(PP)	J[188]	Group3	0.264	0.001	0.071	1.034e-03	91.451	40394.872	2.264e-03	2.797	6.162	7.504	0.497	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	I[97]	Group3	0.283	0.001	0.068	-1.171e-03	-131.822	40394.872	-3.263e-03	2.213	4.444	5.339	0.384	IO
1F	0.00	C3_350x3	202	+PY	65(PP)	J[189]	Group3	0.279	0.001	0.068	1.042e-03	108.696	40394.872	2.691e-03	2.480	5.215	6.309	0.431	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	I[99]	Group3	0.137	0.001	0.115	-4.005e-04	-116.033	67142.832	-1.728e-03	3.771	9.453	11.655	0.249	IO
1F	0.00	C3_350x3	203	+PY	65(PP)	J[191]	Group3	0.138	0.001	0.115	9.468e-04	99.445	67142.832	1.481e-03	4.228	10.843	13.407	0.662	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	I[103]	Group3	0.127	0.001	0.170	-3.734e-04	-175.741	142702.976	-1.232e-03	4.937	13.057	16.198	0.317	IO
1F	0.00	C2_350x4	204	+PY	65(PP)	J[195]	Group3	0.126	0.001	0.170	8.880e-04	153.148	142702.976	1.073e-03	5.519	14.840	18.446	0.877	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	I[104]	Group3	0.331	0.001	0.101	-2.967e-04	-134.675	42106.520	-3.198e-03	2.152	4.168	4.990	0.093	IO
1F	0.00	C3_350x3	209	+PY	65(PP)	J[196]	Group3	0.336	0.001	0.099	1.567e-03	134.811	42106.520	3.202e-03	2.143	4.131	4.943	0.509	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	I[71]	Group3	0.238	0.001	0.197	-2.583e-03	-193.978	88000.168	-2.204e-03	2.913	6.575	8.024	1.172	IO
1F	0.00	C2_350x4	230	+PY	65(PP)	J[163]	Group3	0.233	0.001	0.197	1.639e-03	191.344	88000.168	2.174e-03	2.951	6.700	8.182	0.802	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	I[72]	Group3	0.273	0.001	0.202	-2.282e-03	-198.075	88000.168	-2.251e-03	2.785	6.101	7.427	1.014	IO
1F	0.00	C2_350x4	231	+PY	65(PP)	J[164]	Group3	0.268	0.001	0.202	1.714e-03	195.752	88000.168	2.224e-03	2.818	6.209	7.562	0.788	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	I[73]	Group3	0.235	0.001	0.195	-2.116e-03	-192.196	88000.168	-2.184e-03	2.937	6.654	8.124	0.979	IO
1F	0.00	C2_350x4	232	+PY	65(PP)	J[165]	Group3	0.231	0.001	0.195	1.683e-03	190.482	88000.168	2.165e-03	2.967	6.752	8.248	0.819	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	I[74]	Group3	0.269	0.001	0.195	-2.069e-03	-196.723	88000.168	-2.235e-03	2.806	6.174	7.518	0.937	IO
1F	0.00	C2_350x4	233	+PY	65(PP)	J[166]	Group3	0.265	0.001	0.195	1.739e-03	195.149	88000.168	2.218e-03	2.832	6.262	7.629	0.814	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	I[75]	Group3	0.235	0.001	0.186	-1.921e-03	-192.229	88000.168	-2.184e-03	2.938	6.656	8.126	0.898	IO
1F	0.00	C2_350x4	234	+PY	65(PP)	J[167]	Group3	0.230	0.001	0.186	1.706e-03	191.739	88000.168	2.179e-03	2.954	6.717	8.203	0.837	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	I[76]	Group3	0.294	0.001	0.187	-1.869e-03	-198.103	88000.168	-2.251e-03	2.732	5.886	7.154	0.849	IO
1F	0.00	C2_350x4	235	+PY	65(PP)	J[168]	Group3	0.289	0.001	0.187	1.773e-03	198.019	88000.168	2.250e-03	2.744	5.933	7.214	0.830	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	I[77]	Group3	0.233	0.001	0.180	-1.769e-03	-190.447	88000.168	-2.164e-03	2.961	6.729	8.219	0.844	IO
1F	0.00	C2_350x4	236	+PY	65(PP)	J[169]	Group3	0.229	0.001	0.180	1.737e-03	191.135	88000.168	2.172e-03	2.965	6.756	8.252	0.856	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	I[78]	Group3	0.292	0.001	0.180	-1.713e-03	-196.700	88000.168	-2.235e-03	2.749	5.942	7.225	0.792	IO
1F	0.00	C2_350x4	237	+PY	65(PP)	J[170]	Group3	0.287	0.001	0.180	1.793e-03	198.265	88000.168	2.253e-03	2.747	5.948	7.233	0.852	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	I[79]	Group3	0.233	0.001	0.167	-1.574e-03	-188.761	88000.168	-2.145e-03	2.977	6.776	8.278	0.763	IO
1F	0.00	C2_350x4	238	+PY	65(PP)	J[171]	Group3	0.229	0.001	0.167	1.679e-03	190.915	88000.168	2.169e-03	2.967	6.758	8.255	0.836	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	I[90]	Group3	0.144	0.001	0.121	-2.274e-03	-108.181	40394.872	-2.678e-03	2.773	6.395	7.800	0.860	IO
1F	0.00	C3_350x3	243	+PY	65(PP)	J[182]	Group3	0.140	0.001	0.121	1.628e-03	101.684	40394.872	2.517e-03	2.897	6.780	8.286	0.668	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	I[92]	Group3	0.241	0.001	0.080	-1.578e-03	-120.085	40394.872	-2.973e-03	2.412	5.108	6.176	0.542	IO
1F	0.00	C3_350x3	244	+PY	65(PP)	J[184]	Group3	0.237	0.001	0.080	1.012e-03	114.648	40394.872	2.838e-03	2.488	5.338	6.466	0.380	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	I[93]	Group3	0.257	0.001	0.077	-1.486e-03	-113.435	40394.872	-2.808e-03	2.462	5.216	6.312	0.544	IO
1F	0.00	C3_350x3	245	+PY	65(PP)	J[185]	Group3	0.253	0.001	0.077	1.002e-03	98.799	40394.872	2.446e-03	2.689	5.882	7.151	0.438	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	I[102]	Group3	0.366	0.001	0.148	-2.265e-03	-112.289	42106.520	-2.667e-03	2.308	4.501	5.408	0.861	IO
1F	0.00	C3_350x3	249	+PY	65(PP)	J[194]	Group3	0.361	0.001	0.148	2.151e-03	103.910	42106.520	2.468e-03	2.424	4.825	5.816	0.894	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	I[69]	Group3	0.173	0.001	0.198	-3.520e-03	-185.716	88000.168	-2.110e-03	2.000	4.000	6.000	1.668	IO
1F	0.00	C2_350x4	1166	+PY	65(PP)	J[161]	Group3	0.168	0.001	0.198	1.765e-03	182.016	88000.168	2.068e-03	2.000	4.000	6.000	0.895	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	H 194x150x6/9	1182	+PY	65(PP)	I[2007]	-5.878e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	2.610	LS
2F	3.30	H 194x150x6/9	1182	+PY	65(PP)	J[2011]	-5.878e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	2.610	LS
2F	3.30	H 194x150x6/9	1184	+PY	65(PP)	I[2011]	6.991e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.891	IO
2F	3.30	H 194x150x6/9	1184	+PY	65(PP)	J[2008]	6.991e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.891	IO
1F	0.00	H 194x150x6/9	1205	+PY	65(PP)	I[2003]	7.004e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.892	IO
1F	0.00	H 194x150x6/9	1205	+PY	65(PP)	J[2011]	7.004e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.892	IO
1F	0.00	H 194x150x6/9	1206	+PY	65(PP)	I[2004]	-8.472e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.387	LS
1F	0.00	H 194x150x6/9	1206	+PY	65(PP)	J[2011]	-8.472e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.387	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 480x190	886	+PY	65(PP)	I[325]	2.854e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	886	+PY	65(PP)	J[386]	2.854e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	887	+PY	65(PP)	I[385]	-2.718e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.208	LS
4F	9.90	Strut 480x190	887	+PY	65(PP)	J[326]	-2.718e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.208	LS
4F	9.90	Strut 480x190	889	+PY	65(PP)	I[386]	-3.966e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.683	LS
4F	9.90	Strut 480x190	889	+PY	65(PP)	J[327]	-3.966e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.683	LS
4F	9.90	Strut 480x190	890	+PY	65(PP)	I[326]	3.792e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	890	+PY	65(PP)	J[387]	3.792e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	892	+PY	65(PP)	I[327]	3.158e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	892	+PY	65(PP)	J[388]	3.158e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	893	+PY	65(PP)	I[387]	-3.195e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.771	LS
4F	9.90	Strut 480x190	893	+PY	65(PP)	J[328]	-3.195e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.771	LS
4F	9.90	Strut 480x190	895	+PY	65(PP)	I[328]	3.143e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	895	+PY	65(PP)	J[389]	3.143e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	896	+PY	65(PP)	I[388]	-3.105e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.666	LS
4F	9.90	Strut 480x190	896	+PY	65(PP)	J[329]	-3.105e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.666	LS
4F	9.90	Strut 480x190	898	+PY	65(PP)	I[329]	3.512e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	898	+PY	65(PP)	J[390]	3.512e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	899	+PY	65(PP)	I[389]	-3.502e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.134	LS
4F	9.90	Strut 480x190	899	+PY	65(PP)	J[330]	-3.502e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.134	LS
4F	9.90	Strut 480x190	901	+PY	65(PP)	I[330]	3.273e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	901	+PY	65(PP)	J[391]	3.273e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	902	+PY	65(PP)	I[390]	-3.258e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.846	LS
4F	9.90	Strut 480x190	902	+PY	65(PP)	J[331]	-3.258e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.846	LS
4F	9.90	Strut 480x190	904	+PY	65(PP)	I[331]	3.512e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	904	+PY	65(PP)	J[392]	3.512e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	905	+PY	65(PP)	I[391]	-3.508e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.141	LS
4F	9.90	Strut 480x190	905	+PY	65(PP)	J[332]	-3.508e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.141	LS
4F	9.90	Strut 480x190	907	+PY	65(PP)	I[332]	3.283e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	907	+PY	65(PP)	J[393]	3.283e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	908	+PY	65(PP)	I[392]	-3.260e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.848	LS
4F	9.90	Strut 480x190	908	+PY	65(PP)	J[333]	-3.260e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.848	LS
4F	9.90	Strut 480x190	910	+PY	65(PP)	I[333]	3.624e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	910	+PY	65(PP)	J[394]	3.624e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	911	+PY	65(PP)	I[393]	-3.630e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.286	LS
4F	9.90	Strut 480x190	911	+PY	65(PP)	J[334]	-3.630e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.286	LS
4F	9.90	Strut 480x190	913	+PY	65(PP)	I[394]	-3.120e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.684	LS
4F	9.90	Strut 480x190	913	+PY	65(PP)	J[335]	-3.120e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.684	LS
4F	9.90	Strut 480x190	914	+PY	65(PP)	I[334]	3.162e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	914	+PY	65(PP)	J[395]	3.162e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	916	+PY	65(PP)	I[395]	-3.608e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.259	LS
4F	9.90	Strut 480x190	916	+PY	65(PP)	J[336]	-3.608e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.259	LS
4F	9.90	Strut 480x190	917	+PY	65(PP)	I[335]	3.604e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	917	+PY	65(PP)	J[396]	3.604e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	919	+PY	65(PP)	I[396]	-3.126e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.690	LS
4F	9.90	Strut 480x190	919	+PY	65(PP)	J[337]	-3.126e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.690	LS
4F	9.90	Strut 480x190	920	+PY	65(PP)	I[336]	3.199e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	920	+PY	65(PP)	J[397]	3.199e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	922	+PY	65(PP)	I[337]	3.657e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	922	+PY	65(PP)	J[398]	3.657e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	923	+PY	65(PP)	I[397]	-3.627e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.289	LS
4F	9.90	Strut 480x190	923	+PY	65(PP)	J[338]	-3.627e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.289	LS
4F	9.90	Strut 480x190	925	+PY	65(PP)	I[398]	-4.319e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.191	LS
4F	9.90	Strut 480x190	925	+PY	65(PP)	J[339]	-4.319e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.191	LS
4F	9.90	Strut 480x190	926	+PY	65(PP)	I[338]	6.091e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	926	+PY	65(PP)	J[399]	6.091e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	929	+PY	65(PP)	I[361]	-1.265e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.955	LS
4F	9.90	Strut 480x190	929	+PY	65(PP)	J[400]	-1.265e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.955	LS
4F	9.90	Strut 480x190	930	+PY	65(PP)	I[360]	3.151e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	930	+PY	65(PP)	J[401]	3.151e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	932	+PY	65(PP)	I[361]	-2.791e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.201	LS
4F	9.90	Strut 480x190	932	+PY	65(PP)	J[402]	-2.791e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.201	LS
4F	9.90	Strut 480x190	933	+PY	65(PP)	I[362]	-9.111e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.714	LS
4F	9.90	Strut 480x190	933	+PY	65(PP)	J[401]	-9.111e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.714	LS
4F	9.90	Strut 480x190	935	+PY	65(PP)	I[362]	1.892e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	935	+PY	65(PP)	J[403]	1.892e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	936	+PY	65(PP)	I[363]	-2.013e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.475	LS
4F	9.90	Strut 480x190	936	+PY	65(PP)	J[402]	-2.013e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.475	LS
4F	9.90	Strut 480x190	938	+PY	65(PP)	I[364]	-1.106e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.832	LS
4F	9.90	Strut 480x190	938	+PY	65(PP)	J[403]	-1.106e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.832	LS
4F	9.90	Strut 480x190	939	+PY	65(PP)	I[363]	1.158e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	939	+PY	65(PP)	J[404]	1.158e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	941	+PY	65(PP)	I[365]	-1.081e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.811	LS
4F	9.90	Strut 480x190	941	+PY	65(PP)	J[404]	-1.081e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.811	LS
4F	9.90	Strut 480x190	942	+PY	65(PP)	I[364]	1.082e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	942	+PY	65(PP)	J[405]	1.082e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	944	+PY	65(PP)	I[366]	-1.045e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.784	LS
4F	9.90	Strut 480x190	944	+PY	65(PP)	J[405]	-1.045e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.784	LS
4F	9.90	Strut 480x190	945	+PY	65(PP)	I[365]	3.456e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	945	+PY	65(PP)	J[406]	3.456e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	948	+PY	65(PP)	I[371]	1.004e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	948	+PY	65(PP)	J[408]	1.004e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	949	+PY	65(PP)	I[372]	-1.052e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.790	LS
4F	9.90	Strut 480x190	949	+PY	65(PP)	J[407]	-1.052e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.790	LS
4F	9.90	Strut 480x190	951	+PY	65(PP)	I[373]	-1.093e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.818	LS
4F	9.90	Strut 480x190	951	+PY	65(PP)	J[408]	-1.093e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.818	LS
4F	9.90	Strut 480x190	952	+PY	65(PP)	I[372]	1.006e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	952	+PY	65(PP)	J[409]	1.006e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	954	+PY	65(PP)	I[373]	1.155e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	954	+PY	65(PP)	J[410]	1.155e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	955	+PY	65(PP)	I[374]	-1.107e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.831	LS
4F	9.90	Strut 480x190	955	+PY	65(PP)	J[409]	-1.107e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.831	LS
4F	9.90	Strut 480x190	957	+PY	65(PP)	I[374]	3.388e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	957	+PY	65(PP)	J[411]	3.388e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	958	+PY	65(PP)	I[375]	-1.058e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.791	LS
4F	9.90	Strut 480x190	958	+PY	65(PP)	J[410]	-1.058e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.791	LS
4F	9.90	Strut 480x190	962	+PY	65(PP)	I[382]	-1.100e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.919	LS
4F	9.90	Strut 480x190	962	+PY	65(PP)	J[412]	-1.100e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.919	LS
4F	9.90	Strut 480x190	963	+PY	65(PP)	I[377]	1.440e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	963	+PY	65(PP)	J[414]	1.440e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	964	+PY	65(PP)	I[413]	-1.956e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.089	LS
4F	9.90	Strut 480x190	964	+PY	65(PP)	J[384]	-1.956e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	14.089	LS
4F	9.90	Strut 480x190	965	+PY	65(PP)	I[381]	2.358e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	965	+PY	65(PP)	J[415]	2.358e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	968	+PY	65(PP)	I[383]	-9.461e-05	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	0.463	LS
4F	9.90	Strut 870x190	968	+PY	65(PP)	J[416]	-9.461e-05	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	0.463	LS
4F	9.90	Strut 870x190	969	+PY	65(PP)	I[382]	2.463e-04	-	293270.048	-	0.007	0.007	0.007	-	-

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_+1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 870x190	969	+PY	65(PP)	J[417]	2.463e-04	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 660x190	972	+PY	65(PP)	I[325]	1.277e-03	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	972	+PY	65(PP)	J[433]	1.277e-03	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	973	+PY	65(PP)	I[340]	-1.244e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.020	LS
4F	9.90	Strut 660x190	973	+PY	65(PP)	J[418]	-1.244e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.020	LS
4F	9.90	Strut 930x170	976	+PY	65(PP)	I[438]	3.136e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	976	+PY	65(PP)	J[328]	3.136e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	977	+PY	65(PP)	I[421]	-3.119e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.545	LS
4F	9.90	Strut 930x170	977	+PY	65(PP)	J[348]	-3.119e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	8.545	LS
4F	9.90	Strut 930x170	978	+PY	65(PP)	I[427]	-6.035e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	16.515	LS
4F	9.90	Strut 930x170	978	+PY	65(PP)	J[354]	-6.035e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	16.515	LS
4F	9.90	Strut 930x170	979	+PY	65(PP)	I[444]	6.056e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	979	+PY	65(PP)	J[334]	6.056e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	980	+PY	65(PP)	I[446]	7.030e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	980	+PY	65(PP)	J[336]	7.030e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	981	+PY	65(PP)	I[429]	-7.010e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.184	LS
4F	9.90	Strut 930x170	981	+PY	65(PP)	J[356]	-7.010e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.184	LS
4F	9.90	Strut 930x170	982	+PY	65(PP)	I[338]	7.994e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	982	+PY	65(PP)	J[448]	7.994e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	983	+PY	65(PP)	I[358]	-7.974e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.823	LS
4F	9.90	Strut 930x170	983	+PY	65(PP)	J[431]	-7.974e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.823	LS
4F	9.90	Strut 960x190	984	+PY	65(PP)	I[432]	-7.724e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	21.137	LS
4F	9.90	Strut 960x190	984	+PY	65(PP)	J[359]	-7.724e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	21.137	LS
4F	9.90	Strut 960x190	985	+PY	65(PP)	I[339]	7.758e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	985	+PY	65(PP)	J[449]	7.758e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 610x190	988	+PY	65(PP)	I[360]	-1.275e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	3.173	LS
4F	9.90	Strut 610x190	988	+PY	65(PP)	J[433]	-1.275e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	3.173	LS
4F	9.90	Strut 610x190	989	+PY	65(PP)	I[450]	1.292e-03	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	989	+PY	65(PP)	J[340]	1.292e-03	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 410x190	1002	+PY	65(PP)	I[466]	5.883e-03	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1002	+PY	65(PP)	J[359]	5.883e-03	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1003	+PY	65(PP)	I[376]	-5.877e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	7.504	LS
4F	9.90	Strut 410x190	1003	+PY	65(PP)	J[449]	-5.877e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	7.504	LS
4F	9.90	Strut 860x190	1007	+PY	65(PP)	I[467]	-2.569e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.238	LS
4F	9.90	Strut 860x190	1007	+PY	65(PP)	J[380]	-2.569e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.238	LS
4F	9.90	Strut 860x190	1008	+PY	65(PP)	I[470]	2.933e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1008	+PY	65(PP)	J[377]	2.933e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 370x190	1010	+PY	65(PP)	I[384]	5.038e-05	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1010	+PY	65(PP)	J[473]	5.038e-05	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1011	+PY	65(PP)	I[474]	-8.996e-05	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.029	LS
4F	9.90	Strut 370x190	1011	+PY	65(PP)	J[383]	-8.996e-05	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.029	LS
4F	9.90	Strut 420x170	1158	+PY	65(PP)	I[347]	-1.447e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.016	LS
4F	9.90	Strut 420x170	1158	+PY	65(PP)	J[435]	-1.447e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.016	LS
4F	9.90	Strut 420x170	1159	+PY	65(PP)	I[342]	1.465e-03	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1159	+PY	65(PP)	J[437]	1.465e-03	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 660x170	1209	+PY	65(PP)	I[342]	-2.441e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	5.738	LS
4F	9.90	Strut 660x170	1209	+PY	65(PP)	J[420]	-2.441e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	5.738	LS
4F	9.90	Strut 660x170	1210	+PY	65(PP)	I[327]	2.347e-03	-	105647.616	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x170	1210	+PY	65(PP)	J[435]	2.347e-03	-	105647.616	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 480x190	631	+PY	65(PP)	I[232]	4.968e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	631	+PY	65(PP)	J[293]	4.968e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	632	+PY	65(PP)	I[233]	-5.386e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.359	LS
3F	6.60	Strut 480x190	632	+PY	65(PP)	J[292]	-5.386e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.359	LS
3F	6.60	Strut 480x190	634	+PY	65(PP)	I[234]	-5.895e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.959	LS
3F	6.60	Strut 480x190	634	+PY	65(PP)	J[293]	-5.895e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.959	LS
3F	6.60	Strut 480x190	635	+PY	65(PP)	I[233]	5.865e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	635	+PY	65(PP)	J[294]	5.865e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	637	+PY	65(PP)	I[235]	-5.334e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.297	LS
3F	6.60	Strut 480x190	637	+PY	65(PP)	J[294]	-5.334e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.297	LS
3F	6.60	Strut 480x190	638	+PY	65(PP)	I[234]	5.460e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	638	+PY	65(PP)	J[295]	5.460e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	640	+PY	65(PP)	I[236]	-5.445e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.428	LS
3F	6.60	Strut 480x190	640	+PY	65(PP)	J[295]	-5.445e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.428	LS
3F	6.60	Strut 480x190	641	+PY	65(PP)	I[235]	5.454e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	641	+PY	65(PP)	J[296]	5.454e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	643	+PY	65(PP)	I[237]	-5.689e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.716	LS
3F	6.60	Strut 480x190	643	+PY	65(PP)	J[296]	-5.689e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.716	LS
3F	6.60	Strut 480x190	644	+PY	65(PP)	I[236]	5.718e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	644	+PY	65(PP)	J[297]	5.718e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	646	+PY	65(PP)	I[238]	-5.505e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.499	LS
3F	6.60	Strut 480x190	646	+PY	65(PP)	J[297]	-5.505e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.499	LS
3F	6.60	Strut 480x190	647	+PY	65(PP)	I[237]	5.527e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	647	+PY	65(PP)	J[298]	5.527e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	649	+PY	65(PP)	I[239]	-5.684e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.710	LS
3F	6.60	Strut 480x190	649	+PY	65(PP)	J[298]	-5.684e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.710	LS
3F	6.60	Strut 480x190	650	+PY	65(PP)	I[238]	5.718e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	650	+PY	65(PP)	J[299]	5.718e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	652	+PY	65(PP)	I[240]	-5.500e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.493	LS
3F	6.60	Strut 480x190	652	+PY	65(PP)	J[299]	-5.500e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.493	LS
3F	6.60	Strut 480x190	653	+PY	65(PP)	I[239]	5.522e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	653	+PY	65(PP)	J[300]	5.522e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	655	+PY	65(PP)	I[240]	5.821e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	655	+PY	65(PP)	J[301]	5.821e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	656	+PY	65(PP)	I[241]	-5.760e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.800	LS
3F	6.60	Strut 480x190	656	+PY	65(PP)	J[300]	-5.760e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.800	LS
3F	6.60	Strut 480x190	658	+PY	65(PP)	I[242]	-5.417e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.395	LS
3F	6.60	Strut 480x190	658	+PY	65(PP)	J[301]	-5.417e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.395	LS
3F	6.60	Strut 480x190	659	+PY	65(PP)	I[241]	5.441e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	659	+PY	65(PP)	J[302]	5.441e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	661	+PY	65(PP)	I[242]	5.809e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	661	+PY	65(PP)	J[303]	5.809e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	662	+PY	65(PP)	I[243]	-5.748e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.786	LS
3F	6.60	Strut 480x190	662	+PY	65(PP)	J[302]	-5.748e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.786	LS
3F	6.60	Strut 480x190	664	+PY	65(PP)	I[243]	5.428e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	664	+PY	65(PP)	J[304]	5.428e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	665	+PY	65(PP)	I[244]	-5.416e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.394	LS
3F	6.60	Strut 480x190	665	+PY	65(PP)	J[303]	-5.416e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.394	LS
3F	6.60	Strut 480x190	667	+PY	65(PP)	I[245]	-5.732e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.766	LS
3F	6.60	Strut 480x190	667	+PY	65(PP)	J[304]	-5.732e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.766	LS
3F	6.60	Strut 480x190	668	+PY	65(PP)	I[244]	5.883e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	668	+PY	65(PP)	J[305]	5.883e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	670	+PY	65(PP)	I[246]	-6.585e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.835	LS
3F	6.60	Strut 480x190	670	+PY	65(PP)	J[305]	-6.585e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.835	LS
3F	6.60	Strut 480x190	671	+PY	65(PP)	I[245]	7.997e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	671	+PY	65(PP)	J[306]	7.997e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	674	+PY	65(PP)	I[268]	-7.337e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.358	LS
3F	6.60	Strut 480x190	674	+PY	65(PP)	J[307]	-7.337e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.358	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	Strut 480x190	675	+PY	65(PP)	I[267]	7.730e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	675	+PY	65(PP)	J[308]	7.730e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	677	+PY	65(PP)	I[268]	5.159e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	677	+PY	65(PP)	J[309]	5.159e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	678	+PY	65(PP)	I[269]	-5.657e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.163	LS
3F	6.60	Strut 480x190	678	+PY	65(PP)	J[308]	-5.657e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.163	LS
3F	6.60	Strut 480x190	680	+PY	65(PP)	I[269]	7.302e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	680	+PY	65(PP)	J[310]	7.302e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	681	+PY	65(PP)	I[270]	-7.424e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.418	LS
3F	6.60	Strut 480x190	681	+PY	65(PP)	J[309]	-7.424e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.418	LS
3F	6.60	Strut 480x190	683	+PY	65(PP)	I[270]	6.540e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	683	+PY	65(PP)	J[311]	6.540e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	684	+PY	65(PP)	I[271]	-6.619e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.840	LS
3F	6.60	Strut 480x190	684	+PY	65(PP)	J[310]	-6.619e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.840	LS
3F	6.60	Strut 480x190	686	+PY	65(PP)	I[271]	6.439e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	686	+PY	65(PP)	J[312]	6.439e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	687	+PY	65(PP)	I[272]	-6.554e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.792	LS
3F	6.60	Strut 480x190	687	+PY	65(PP)	J[311]	-6.554e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.792	LS
3F	6.60	Strut 480x190	689	+PY	65(PP)	I[273]	-6.498e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.749	LS
3F	6.60	Strut 480x190	689	+PY	65(PP)	J[312]	-6.498e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.749	LS
3F	6.60	Strut 480x190	690	+PY	65(PP)	I[272]	8.931e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	690	+PY	65(PP)	J[313]	8.931e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	693	+PY	65(PP)	I[279]	-6.634e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.850	LS
3F	6.60	Strut 480x190	693	+PY	65(PP)	J[314]	-6.634e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.850	LS
3F	6.60	Strut 480x190	694	+PY	65(PP)	I[278]	6.405e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	694	+PY	65(PP)	J[315]	6.405e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	696	+PY	65(PP)	I[279]	6.477e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	696	+PY	65(PP)	J[316]	6.477e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	697	+PY	65(PP)	I[280]	-6.571e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.804	LS
3F	6.60	Strut 480x190	697	+PY	65(PP)	J[315]	-6.571e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.804	LS
3F	6.60	Strut 480x190	699	+PY	65(PP)	I[280]	6.504e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	699	+PY	65(PP)	J[317]	6.504e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	700	+PY	65(PP)	I[281]	-6.666e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.874	LS
3F	6.60	Strut 480x190	700	+PY	65(PP)	J[316]	-6.666e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.874	LS
3F	6.60	Strut 480x190	702	+PY	65(PP)	I[282]	-6.504e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.753	LS
3F	6.60	Strut 480x190	702	+PY	65(PP)	J[317]	-6.504e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.753	LS
3F	6.60	Strut 480x190	703	+PY	65(PP)	I[281]	8.903e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	703	+PY	65(PP)	J[318]	8.903e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	707	+PY	65(PP)	I[289]	-3.330e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	23.986	LS
3F	6.60	Strut 480x190	707	+PY	65(PP)	J[319]	-3.330e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	23.986	LS
3F	6.60	Strut 480x190	708	+PY	65(PP)	I[284]	3.725e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	708	+PY	65(PP)	J[321]	3.725e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	709	+PY	65(PP)	I[288]	4.033e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	709	+PY	65(PP)	J[322]	4.033e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	710	+PY	65(PP)	I[320]	-3.728e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.851	LS
3F	6.60	Strut 480x190	710	+PY	65(PP)	J[291]	-3.728e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	26.851	LS
3F	6.60	Strut 870x190	713	+PY	65(PP)	I[290]	-2.779e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	1.223	LS
3F	6.60	Strut 870x190	713	+PY	65(PP)	J[323]	-2.779e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	1.223	LS
3F	6.60	Strut 870x190	714	+PY	65(PP)	I[324]	6.580e-04	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	714	+PY	65(PP)	J[289]	6.580e-04	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 660x190	717	+PY	65(PP)	I[340]	5.830e-03	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	717	+PY	65(PP)	J[232]	5.830e-03	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	718	+PY	65(PP)	I[247]	-5.764e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	13.642	LS
3F	6.60	Strut 660x190	718	+PY	65(PP)	J[325]	-5.764e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	13.642	LS
3F	6.60	Strut 930x170	721	+PY	65(PP)	I[328]	-7.999e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.890	LS
3F	6.60	Strut 930x170	721	+PY	65(PP)	J[255]	-7.999e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.890	LS
3F	6.60	Strut 930x170	722	+PY	65(PP)	I[348]	8.030e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	722	+PY	65(PP)	J[235]	8.030e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	723	+PY	65(PP)	I[330]	-8.964e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.531	LS
3F	6.60	Strut 930x170	723	+PY	65(PP)	J[257]	-8.964e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.531	LS
3F	6.60	Strut 930x170	724	+PY	65(PP)	I[237]	8.998e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	724	+PY	65(PP)	J[350]	8.998e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	725	+PY	65(PP)	I[332]	-9.870e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.011	LS
3F	6.60	Strut 930x170	725	+PY	65(PP)	J[259]	-9.870e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.011	LS
3F	6.60	Strut 930x170	726	+PY	65(PP)	I[352]	9.906e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	726	+PY	65(PP)	J[239]	9.906e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	727	+PY	65(PP)	I[261]	-1.073e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.368	LS
3F	6.60	Strut 930x170	727	+PY	65(PP)	J[334]	-1.073e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.368	LS
3F	6.60	Strut 930x170	728	+PY	65(PP)	I[241]	1.077e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	728	+PY	65(PP)	J[354]	1.077e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	729	+PY	65(PP)	I[356]	1.168e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	729	+PY	65(PP)	J[243]	1.168e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	730	+PY	65(PP)	I[263]	-1.165e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.872	LS
3F	6.60	Strut 930x170	730	+PY	65(PP)	J[336]	-1.165e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.872	LS
3F	6.60	Strut 930x170	731	+PY	65(PP)	I[245]	1.259e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	731	+PY	65(PP)	J[358]	1.259e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	732	+PY	65(PP)	I[265]	-1.255e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.356	LS
3F	6.60	Strut 930x170	732	+PY	65(PP)	J[338]	-1.255e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	34.356	LS
3F	6.60	Strut 960x190	733	+PY	65(PP)	I[266]	-1.225e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	33.524	LS
3F	6.60	Strut 960x190	733	+PY	65(PP)	J[339]	-1.225e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	33.524	LS
3F	6.60	Strut 960x190	734	+PY	65(PP)	I[359]	1.230e-02	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	734	+PY	65(PP)	J[246]	1.230e-02	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 610x190	737	+PY	65(PP)	I[247]	5.829e-03	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	737	+PY	65(PP)	J[360]	5.829e-03	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	738	+PY	65(PP)	I[340]	-5.830e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	13.877	LS
3F	6.60	Strut 610x190	738	+PY	65(PP)	J[267]	-5.830e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	13.877	LS
3F	6.60	Strut 410x190	751	+PY	65(PP)	I[266]	8.960e-03	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	751	+PY	65(PP)	J[376]	8.960e-03	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	752	+PY	65(PP)	I[359]	-9.019e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	11.516	LS
3F	6.60	Strut 410x190	752	+PY	65(PP)	J[283]	-9.019e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	11.516	LS
3F	6.60	Strut 860x190	756	+PY	65(PP)	I[377]	-5.022e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.456	LS
3F	6.60	Strut 860x190	756	+PY	65(PP)	J[287]	-5.022e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.456	LS
3F	6.60	Strut 860x190	757	+PY	65(PP)	I[380]	5.858e-04	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	757	+PY	65(PP)	J[284]	5.858e-04	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 370x190	759	+PY	65(PP)	I[290]	1.898e-04	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	759	+PY	65(PP)	J[384]	1.898e-04	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	760	+PY	65(PP)	I[383]	-2.917e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.102	LS
3F	6.60	Strut 370x190	760	+PY	65(PP)	J[291]	-2.917e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.102	LS
3F	6.60	Strut 420x170	1156	+PY	65(PP)	I[254]	-4.718e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	6.521	LS
3F	6.60	Strut 420x170	1156	+PY	65(PP)	J[342]	-4.718e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	6.521	LS
3F	6.60	Strut 420x170	1157	+PY	65(PP)	I[249]	4.731e-03	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1157	+PY	65(PP)	J[347]	4.731e-03	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 660x170	1211	+PY	65(PP)	I[234]	6.742e-03	-	105647.616	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x170	1211	+PY	65(PP)	J[342]	6.742e-03	-	105647.616	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x170	1212	+PY	65(PP)	I[249]	-6.974e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	16.368	LS
3F	6.60	Strut 660x170	1212	+PY	65(PP)	J[327]	-6.974e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	16.368	LS
2F	3.30	Strut 480x190	376	+PY	65(PP)	I[139]	5.493e-04	-	472466.912	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	Strut 480x190	376	+PY	65(PP)	J[200]	5.493e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	377	+PY	65(PP)	I[199]	-5.958e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.034	LS
2F	3.30	Strut 480x190	377	+PY	65(PP)	J[140]	-5.958e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.034	LS
2F	3.30	Strut 480x190	379	+PY	65(PP)	I[141]	-6.224e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.347	LS
2F	3.30	Strut 480x190	379	+PY	65(PP)	J[200]	-6.224e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.347	LS
2F	3.30	Strut 480x190	380	+PY	65(PP)	I[140]	5.960e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	380	+PY	65(PP)	J[201]	5.960e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	382	+PY	65(PP)	I[141]	6.041e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	382	+PY	65(PP)	J[202]	6.041e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	383	+PY	65(PP)	I[142]	-5.552e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.554	LS
2F	3.30	Strut 480x190	383	+PY	65(PP)	J[201]	-5.552e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.554	LS
2F	3.30	Strut 480x190	385	+PY	65(PP)	I[143]	-6.021e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.107	LS
2F	3.30	Strut 480x190	385	+PY	65(PP)	J[202]	-6.021e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.107	LS
2F	3.30	Strut 480x190	386	+PY	65(PP)	I[142]	6.032e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	386	+PY	65(PP)	J[203]	6.032e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	388	+PY	65(PP)	I[144]	-6.126e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.231	LS
2F	3.30	Strut 480x190	388	+PY	65(PP)	J[203]	-6.126e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.231	LS
2F	3.30	Strut 480x190	389	+PY	65(PP)	I[143]	6.182e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	389	+PY	65(PP)	J[204]	6.182e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	391	+PY	65(PP)	I[145]	-6.032e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.121	LS
2F	3.30	Strut 480x190	391	+PY	65(PP)	J[204]	-6.032e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.121	LS
2F	3.30	Strut 480x190	392	+PY	65(PP)	I[144]	6.085e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	392	+PY	65(PP)	J[205]	6.085e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	394	+PY	65(PP)	I[146]	-6.130e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.237	LS
2F	3.30	Strut 480x190	394	+PY	65(PP)	J[205]	-6.130e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.237	LS
2F	3.30	Strut 480x190	395	+PY	65(PP)	I[145]	6.179e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	395	+PY	65(PP)	J[206]	6.179e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	397	+PY	65(PP)	I[146]	6.089e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	397	+PY	65(PP)	J[207]	6.089e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	398	+PY	65(PP)	I[147]	-6.024e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.112	LS
2F	3.30	Strut 480x190	398	+PY	65(PP)	J[206]	-6.024e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.112	LS
2F	3.30	Strut 480x190	400	+PY	65(PP)	I[148]	-6.178e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.293	LS
2F	3.30	Strut 480x190	400	+PY	65(PP)	J[207]	-6.178e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.293	LS
2F	3.30	Strut 480x190	401	+PY	65(PP)	I[147]	6.232e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	401	+PY	65(PP)	J[208]	6.232e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	403	+PY	65(PP)	I[148]	6.041e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	403	+PY	65(PP)	J[209]	6.041e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	404	+PY	65(PP)	I[149]	-5.964e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.041	LS
2F	3.30	Strut 480x190	404	+PY	65(PP)	J[208]	-5.964e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.041	LS
2F	3.30	Strut 480x190	406	+PY	65(PP)	I[149]	6.232e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	406	+PY	65(PP)	J[210]	6.232e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	407	+PY	65(PP)	I[150]	-6.168e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.282	LS
2F	3.30	Strut 480x190	407	+PY	65(PP)	J[209]	-6.168e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.282	LS
2F	3.30	Strut 480x190	409	+PY	65(PP)	I[150]	6.074e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	409	+PY	65(PP)	J[211]	6.074e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	410	+PY	65(PP)	I[151]	-5.966e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.043	LS
2F	3.30	Strut 480x190	410	+PY	65(PP)	J[210]	-5.966e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.043	LS
2F	3.30	Strut 480x190	412	+PY	65(PP)	I[152]	-6.206e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.327	LS
2F	3.30	Strut 480x190	412	+PY	65(PP)	J[211]	-6.206e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.327	LS
2F	3.30	Strut 480x190	413	+PY	65(PP)	I[151]	5.788e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	413	+PY	65(PP)	J[212]	5.788e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	415	+PY	65(PP)	I[153]	-6.548e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.737	LS
2F	3.30	Strut 480x190	415	+PY	65(PP)	J[212]	-6.548e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.737	LS
2F	3.30	Strut 480x190	416	+PY	65(PP)	I[152]	8.869e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	416	+PY	65(PP)	J[213]	8.869e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	419	+PY	65(PP)	I[174]	1.609e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	419	+PY	65(PP)	J[215]	1.609e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	420	+PY	65(PP)	I[175]	-1.280e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.273	LS
2F	3.30	Strut 480x190	420	+PY	65(PP)	J[214]	-1.280e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.273	LS
2F	3.30	Strut 480x190	422	+PY	65(PP)	I[175]	1.282e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	422	+PY	65(PP)	J[216]	1.282e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	423	+PY	65(PP)	I[176]	-1.448e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.551	LS
2F	3.30	Strut 480x190	423	+PY	65(PP)	J[215]	-1.448e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.551	LS
2F	3.30	Strut 480x190	425	+PY	65(PP)	I[176]	1.545e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	425	+PY	65(PP)	J[217]	1.545e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	426	+PY	65(PP)	I[177]	-1.476e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.720	LS
2F	3.30	Strut 480x190	426	+PY	65(PP)	J[216]	-1.476e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.720	LS
2F	3.30	Strut 480x190	428	+PY	65(PP)	I[178]	-1.504e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.931	LS
2F	3.30	Strut 480x190	428	+PY	65(PP)	J[217]	-1.504e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.931	LS
2F	3.30	Strut 480x190	429	+PY	65(PP)	I[177]	1.478e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	429	+PY	65(PP)	J[218]	1.478e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	431	+PY	65(PP)	I[179]	-1.492e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.841	LS
2F	3.30	Strut 480x190	431	+PY	65(PP)	J[218]	-1.492e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.841	LS
2F	3.30	Strut 480x190	432	+PY	65(PP)	I[178]	1.472e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	432	+PY	65(PP)	J[219]	1.472e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	434	+PY	65(PP)	I[179]	1.741e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	434	+PY	65(PP)	J[220]	1.741e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	435	+PY	65(PP)	I[180]	-1.489e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.820	LS
2F	3.30	Strut 480x190	435	+PY	65(PP)	J[219]	-1.489e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.820	LS
2F	3.30	Strut 480x190	438	+PY	65(PP)	I[186]	-1.406e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.214	LS
2F	3.30	Strut 480x190	438	+PY	65(PP)	J[221]	-1.406e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.214	LS
2F	3.30	Strut 480x190	439	+PY	65(PP)	I[185]	1.480e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	439	+PY	65(PP)	J[222]	1.480e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	441	+PY	65(PP)	I[186]	1.471e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	441	+PY	65(PP)	J[223]	1.471e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	442	+PY	65(PP)	I[187]	-1.503e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.924	LS
2F	3.30	Strut 480x190	442	+PY	65(PP)	J[222]	-1.503e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.924	LS
2F	3.30	Strut 480x190	444	+PY	65(PP)	I[188]	-1.499e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.894	LS
2F	3.30	Strut 480x190	444	+PY	65(PP)	J[223]	-1.499e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.894	LS
2F	3.30	Strut 480x190	445	+PY	65(PP)	I[187]	1.478e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	445	+PY	65(PP)	J[224]	1.478e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	447	+PY	65(PP)	I[189]	-1.491e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.831	LS
2F	3.30	Strut 480x190	447	+PY	65(PP)	J[224]	-1.491e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.831	LS
2F	3.30	Strut 480x190	448	+PY	65(PP)	I[188]	1.727e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	448	+PY	65(PP)	J[225]	1.727e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	452	+PY	65(PP)	I[191]	4.555e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	452	+PY	65(PP)	J[228]	4.555e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	453	+PY	65(PP)	I[196]	-4.209e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.313	LS
2F	3.30	Strut 480x190	453	+PY	65(PP)	J[226]	-4.209e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	30.313	LS
2F	3.30	Strut 480x190	454	+PY	65(PP)	I[198]	-4.568e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.903	LS
2F	3.30	Strut 480x190	454	+PY	65(PP)	J[227]	-4.568e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	32.903	LS
2F	3.30	Strut 480x190	455	+PY	65(PP)	I[195]	4.772e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	455	+PY	65(PP)	J[229]	4.772e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	458	+PY	65(PP)	I[196]	2.124e-03	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	458	+PY	65(PP)	J[231]	2.124e-03	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	459	+PY	65(PP)	I[197]	-1.674e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	7.043	LS
2F	3.30	Strut 870x190	459	+PY	65(PP)	J[230]	-1.674e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	7.043	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 660x190	462	+PY	65(PP)	I[247]	1.580e-02	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	462	+PY	65(PP)	J[139]	1.580e-02	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	463	+PY	65(PP)	I[232]	-1.574e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	37.631	LS
2F	3.30	Strut 660x190	463	+PY	65(PP)	J[154]	-1.574e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	37.631	LS
2F	3.30	Strut 660x170	464	+PY	65(PP)	I[141]	1.493e-02	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	464	+PY	65(PP)	J[249]	1.493e-02	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	465	+PY	65(PP)	I[234]	-1.480e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	34.889	LS
2F	3.30	Strut 660x170	465	+PY	65(PP)	J[156]	-1.480e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	34.889	LS
2F	3.30	Strut 930x170	466	+PY	65(PP)	I[235]	-1.563e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	42.785	LS
2F	3.30	Strut 930x170	466	+PY	65(PP)	J[162]	-1.563e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	42.785	LS
2F	3.30	Strut 930x170	467	+PY	65(PP)	I[255]	1.568e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	467	+PY	65(PP)	J[142]	1.568e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	468	+PY	65(PP)	I[257]	1.444e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	468	+PY	65(PP)	J[144]	1.444e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	469	+PY	65(PP)	I[164]	-1.439e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	39.374	LS
2F	3.30	Strut 930x170	469	+PY	65(PP)	J[237]	-1.439e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	39.374	LS
2F	3.30	Strut 930x170	470	+PY	65(PP)	I[239]	-1.311e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.866	LS
2F	3.30	Strut 930x170	470	+PY	65(PP)	J[166]	-1.311e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.866	LS
2F	3.30	Strut 930x170	471	+PY	65(PP)	I[259]	1.316e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	471	+PY	65(PP)	J[146]	1.316e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	472	+PY	65(PP)	I[148]	1.185e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	472	+PY	65(PP)	J[261]	1.185e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	473	+PY	65(PP)	I[168]	-1.180e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	32.285	LS
2F	3.30	Strut 930x170	473	+PY	65(PP)	J[241]	-1.180e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	32.285	LS
2F	3.30	Strut 930x170	474	+PY	65(PP)	I[263]	1.058e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	474	+PY	65(PP)	J[150]	1.058e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	475	+PY	65(PP)	I[170]	-1.052e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.796	LS
2F	3.30	Strut 930x170	475	+PY	65(PP)	J[243]	-1.052e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	28.796	LS
2F	3.30	Strut 930x170	476	+PY	65(PP)	I[245]	-9.244e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.296	LS
2F	3.30	Strut 930x170	476	+PY	65(PP)	J[172]	-9.244e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	25.296	LS
2F	3.30	Strut 930x170	477	+PY	65(PP)	I[152]	9.298e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	477	+PY	65(PP)	J[265]	9.298e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	478	+PY	65(PP)	I[246]	-8.002e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	21.898	LS
2F	3.30	Strut 960x190	478	+PY	65(PP)	J[173]	-8.002e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	21.898	LS
2F	3.30	Strut 960x190	479	+PY	65(PP)	I[153]	7.892e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	479	+PY	65(PP)	J[266]	7.892e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 610x190	482	+PY	65(PP)	I[154]	1.578e-02	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	482	+PY	65(PP)	J[267]	1.578e-02	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	483	+PY	65(PP)	I[174]	-1.583e-02	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	38.060	LS
2F	3.30	Strut 610x190	483	+PY	65(PP)	J[247]	-1.583e-02	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	38.060	LS
2F	3.30	Strut 410x190	496	+PY	65(PP)	I[283]	5.836e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	496	+PY	65(PP)	J[173]	5.836e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	497	+PY	65(PP)	I[266]	-6.334e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	8.087	LS
2F	3.30	Strut 410x190	497	+PY	65(PP)	J[190]	-6.334e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	8.087	LS
2F	3.30	Strut 370x190	504	+PY	65(PP)	I[290]	-1.585e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.520	LS
2F	3.30	Strut 370x190	504	+PY	65(PP)	J[198]	-1.585e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.520	LS
2F	3.30	Strut 370x190	505	+PY	65(PP)	I[291]	1.526e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	505	+PY	65(PP)	J[197]	1.526e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1154	+PY	65(PP)	I[161]	-1.052e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	14.623	LS
2F	3.30	Strut 420x170	1154	+PY	65(PP)	J[249]	-1.052e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	14.623	LS
2F	3.30	Strut 420x170	1155	+PY	65(PP)	I[156]	1.056e-02	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1155	+PY	65(PP)	J[254]	1.056e-02	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 480x190	138	+PY	65(PP)	I[51]	7.549e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	138	+PY	65(PP)	J[108]	7.549e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	139	+PY	65(PP)	I[52]	-7.185e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.573	LS
1F	0.00	Strut 480x190	139	+PY	65(PP)	J[107]	-7.185e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.573	LS
1F	0.00	Strut 480x190	141	+PY	65(PP)	I[53]	-8.004e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.572	LS
1F	0.00	Strut 480x190	141	+PY	65(PP)	J[108]	-8.004e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.572	LS
1F	0.00	Strut 480x190	142	+PY	65(PP)	I[52]	9.178e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	142	+PY	65(PP)	J[109]	9.178e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	145	+PY	65(PP)	I[55]	-7.511e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.963	LS
1F	0.00	Strut 480x190	145	+PY	65(PP)	J[110]	-7.511e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	8.963	LS
1F	0.00	Strut 480x190	146	+PY	65(PP)	I[54]	7.631e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	146	+PY	65(PP)	J[111]	7.631e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	148	+PY	65(PP)	I[56]	-7.599e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.075	LS
1F	0.00	Strut 480x190	148	+PY	65(PP)	J[111]	-7.599e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.075	LS
1F	0.00	Strut 480x190	149	+PY	65(PP)	I[55]	7.671e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	149	+PY	65(PP)	J[112]	7.671e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	151	+PY	65(PP)	I[57]	-7.570e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.040	LS
1F	0.00	Strut 480x190	151	+PY	65(PP)	J[112]	-7.570e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.040	LS
1F	0.00	Strut 480x190	152	+PY	65(PP)	I[56]	7.645e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	152	+PY	65(PP)	J[113]	7.645e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	154	+PY	65(PP)	I[58]	-7.598e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.075	LS
1F	0.00	Strut 480x190	154	+PY	65(PP)	J[113]	-7.598e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.075	LS
1F	0.00	Strut 480x190	155	+PY	65(PP)	I[57]	7.676e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	155	+PY	65(PP)	J[114]	7.676e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	157	+PY	65(PP)	I[59]	-7.572e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.042	LS
1F	0.00	Strut 480x190	157	+PY	65(PP)	J[114]	-7.572e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.042	LS
1F	0.00	Strut 480x190	158	+PY	65(PP)	I[58]	7.646e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	158	+PY	65(PP)	J[115]	7.646e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	160	+PY	65(PP)	I[59]	7.695e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	160	+PY	65(PP)	J[116]	7.695e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	161	+PY	65(PP)	I[60]	-7.608e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.087	LS
1F	0.00	Strut 480x190	161	+PY	65(PP)	J[115]	-7.608e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.087	LS
1F	0.00	Strut 480x190	163	+PY	65(PP)	I[61]	-7.552e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.017	LS
1F	0.00	Strut 480x190	163	+PY	65(PP)	J[116]	-7.552e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.017	LS
1F	0.00	Strut 480x190	164	+PY	65(PP)	I[60]	7.636e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	164	+PY	65(PP)	J[117]	7.636e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	166	+PY	65(PP)	I[61]	7.690e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	166	+PY	65(PP)	J[118]	7.690e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	167	+PY	65(PP)	I[62]	-7.606e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.085	LS
1F	0.00	Strut 480x190	167	+PY	65(PP)	J[117]	-7.606e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.085	LS
1F	0.00	Strut 480x190	169	+PY	65(PP)	I[63]	-7.548e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.012	LS
1F	0.00	Strut 480x190	169	+PY	65(PP)	J[118]	-7.548e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.012	LS
1F	0.00	Strut 480x190	170	+PY	65(PP)	I[62]	7.614e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	170	+PY	65(PP)	J[119]	7.614e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	172	+PY	65(PP)	I[63]	9.075e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	172	+PY	65(PP)	J[120]	9.075e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	173	+PY	65(PP)	I[64]	-7.586e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.065	LS
1F	0.00	Strut 480x190	173	+PY	65(PP)	J[119]	-7.586e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.065	LS
1F	0.00	Strut 480x190	177	+PY	65(PP)	I[82]	1.650e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	177	+PY	65(PP)	J[123]	1.650e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	178	+PY	65(PP)	I[83]	-1.338e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.639	LS
1F	0.00	Strut 480x190	178	+PY	65(PP)	J[122]	-1.338e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	9.639	LS
1F	0.00	Strut 480x190	180	+PY	65(PP)	I[84]	-1.573e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.358	LS
1F	0.00	Strut 480x190	180	+PY	65(PP)	J[123]	-1.573e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.358	LS
1F	0.00	Strut 480x190	181	+PY	65(PP)	I[83]	1.798e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	181	+PY	65(PP)	J[124]	1.798e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	184	+PY	65(PP)	I[86]	-1.480e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.672	LS
1F	0.00	Strut 480x190	184	+PY	65(PP)	J[125]	-1.480e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.672	LS
1F	0.00	Strut 480x190	185	+PY	65(PP)	I[85]	1.455e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	185	+PY	65(PP)	J[126]	1.455e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	187	+PY	65(PP)	I[87]	-1.483e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.695	LS
1F	0.00	Strut 480x190	187	+PY	65(PP)	J[126]	-1.483e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.695	LS
1F	0.00	Strut 480x190	188	+PY	65(PP)	I[86]	1.450e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	188	+PY	65(PP)	J[127]	1.450e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	190	+PY	65(PP)	I[88]	-1.481e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.676	LS
1F	0.00	Strut 480x190	190	+PY	65(PP)	J[127]	-1.481e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.676	LS
1F	0.00	Strut 480x190	191	+PY	65(PP)	I[87]	1.779e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	191	+PY	65(PP)	J[128]	1.779e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	194	+PY	65(PP)	I[94]	1.451e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	194	+PY	65(PP)	J[130]	1.451e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	195	+PY	65(PP)	I[95]	-1.476e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.639	LS
1F	0.00	Strut 480x190	195	+PY	65(PP)	J[129]	-1.476e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.639	LS
1F	0.00	Strut 480x190	197	+PY	65(PP)	I[95]	1.451e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	197	+PY	65(PP)	J[131]	1.451e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	198	+PY	65(PP)	I[96]	-1.487e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.723	LS
1F	0.00	Strut 480x190	198	+PY	65(PP)	J[130]	-1.487e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.723	LS
1F	0.00	Strut 480x190	200	+PY	65(PP)	I[97]	-1.481e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.678	LS
1F	0.00	Strut 480x190	200	+PY	65(PP)	J[131]	-1.481e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.678	LS
1F	0.00	Strut 480x190	201	+PY	65(PP)	I[96]	1.783e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	201	+PY	65(PP)	J[132]	1.783e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	205	+PY	65(PP)	I[104]	-4.627e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.331	LS
1F	0.00	Strut 480x190	205	+PY	65(PP)	J[133]	-4.627e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	33.331	LS
1F	0.00	Strut 480x190	206	+PY	65(PP)	I[99]	5.100e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	206	+PY	65(PP)	J[135]	5.100e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	207	+PY	65(PP)	I[103]	4.819e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	207	+PY	65(PP)	J[136]	4.819e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	208	+PY	65(PP)	I[106]	-3.985e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	28.838	LS
1F	0.00	Strut 480x190	208	+PY	65(PP)	J[134]	-3.985e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	28.838	LS
1F	0.00	Strut 870x190	211	+PY	65(PP)	I[137]	-2.436e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	10.191	LS
1F	0.00	Strut 870x190	211	+PY	65(PP)	J[105]	-2.436e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	10.191	LS
1F	0.00	Strut 870x190	212	+PY	65(PP)	I[138]	3.602e-03	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	212	+PY	65(PP)	J[104]	3.602e-03	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 660x190	215	+PY	65(PP)	I[66]	-1.647e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	38.663	LS
1F	0.00	Strut 660x190	215	+PY	65(PP)	J[139]	-1.647e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	38.663	LS
1F	0.00	Strut 660x190	216	+PY	65(PP)	I[154]	1.660e-02	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	216	+PY	65(PP)	J[51]	1.660e-02	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	217	+PY	65(PP)	I[68]	-1.556e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	36.506	LS
1F	0.00	Strut 660x170	217	+PY	65(PP)	J[141]	-1.556e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	36.506	LS
1F	0.00	Strut 660x170	218	+PY	65(PP)	I[53]	1.573e-02	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	218	+PY	65(PP)	J[156]	1.573e-02	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 930x170	219	+PY	65(PP)	I[142]	-1.651e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	45.204	LS
1F	0.00	Strut 930x170	219	+PY	65(PP)	J[70]	-1.651e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	45.204	LS
1F	0.00	Strut 930x170	220	+PY	65(PP)	I[162]	1.657e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	220	+PY	65(PP)	J[54]	1.657e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	221	+PY	65(PP)	I[64]	1.050e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	221	+PY	65(PP)	J[172]	1.050e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	222	+PY	65(PP)	I[80]	-1.043e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.127	LS
1F	0.00	Strut 930x170	222	+PY	65(PP)	J[152]	-1.043e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.127	LS
1F	0.00	Strut 960x190	223	+PY	65(PP)	I[81]	-9.383e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	26.184	LS
1F	0.00	Strut 960x190	223	+PY	65(PP)	J[153]	-9.383e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	26.184	LS
1F	0.00	Strut 960x190	224	+PY	65(PP)	I[65]	9.276e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	224	+PY	65(PP)	J[173]	9.276e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 410x190	241	+PY	65(PP)	I[81]	6.488e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	241	+PY	65(PP)	J[190]	6.488e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	242	+PY	65(PP)	I[98]	-7.078e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	9.269	LS
1F	0.00	Strut 410x190	242	+PY	65(PP)	J[173]	-7.078e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	9.269	LS
1F	0.00	Strut 370x190	250	+PY	65(PP)	I[197]	-2.714e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.878	LS
1F	0.00	Strut 370x190	250	+PY	65(PP)	J[106]	-2.714e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.878	LS
1F	0.00	Strut 370x190	251	+PY	65(PP)	I[105]	2.686e-03	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	251	+PY	65(PP)	J[198]	2.686e-03	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1207	+PY	65(PP)	I[69]	-1.183e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	16.355	LS
1F	0.00	Strut 420x170	1207	+PY	65(PP)	J[156]	-1.183e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	16.355	LS
1F	0.00	Strut 420x170	1208	+PY	65(PP)	I[68]	1.108e-02	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1208	+PY	65(PP)	J[161]	1.108e-02	-	39864.800	-	0.010	0.010	0.010	-	-

1.2.8 보강 구조물-1400년 재현주기의 –Y방향 지진력

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
Roof	13.20	G3_250	1044	-PY	65(PP)	I[418]	Flexural	NC	0.104	0.079	-3.405e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1044	-PY	65(PP)	J[419]	Flexural	NC	0.104	0.077	3.290e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G3_250	1045	-PY	65(PP)	I[419]	Flexural	NC	0.104	0.090	-3.852e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.301	IO
Roof	13.20	G3_250	1045	-PY	65(PP)	J[420]	Flexural	NC	0.104	0.066	2.844e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.256	IO
Roof	13.20	G3_250	1046	-PY	65(PP)	I[420]	Flexural	NC	0.104	0.090	-3.855e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.301	IO
Roof	13.20	G3_250	1046	-PY	65(PP)	J[421]	Flexural	NC	0.104	0.066	2.840e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.250	IO
Roof	13.20	G3_250	1047	-PY	65(PP)	I[421]	Flexural	NC	0.104	0.085	-3.644e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.285	IO
Roof	13.20	G3_250	1047	-PY	65(PP)	J[422]	Flexural	NC	0.104	0.071	3.051e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.267	IO
Roof	13.20	G3_250	1048	-PY	65(PP)	I[422]	Flexural	NC	0.104	0.088	-3.781e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.296	IO
Roof	13.20	G3_250	1048	-PY	65(PP)	J[423]	Flexural	NC	0.104	0.068	2.914e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G3_250	1049	-PY	65(PP)	I[423]	Flexural	NC	0.104	0.086	-3.695e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250	1049	-PY	65(PP)	J[424]	Flexural	NC	0.104	0.070	3.000e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1050	-PY	65(PP)	I[424]	Flexural	NC	0.104	0.088	-3.777e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.295	IO
Roof	13.20	G3_250	1050	-PY	65(PP)	J[425]	Flexural	NC	0.104	0.068	2.919e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.259	IO
Roof	13.20	G3_250	1051	-PY	65(PP)	I[425]	Flexural	NC	0.104	0.086	-3.690e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.289	IO
Roof	13.20	G3_250	1051	-PY	65(PP)	J[426]	Flexural	NC	0.104	0.070	3.005e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1052	-PY	65(PP)	I[426]	Flexural	NC	0.104	0.089	-3.815e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.298	IO
Roof	13.20	G3_250	1052	-PY	65(PP)	J[427]	Flexural	NC	0.104	0.067	2.880e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1053	-PY	65(PP)	I[427]	Flexural	NC	0.104	0.085	-3.645e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.285	IO
Roof	13.20	G3_250	1053	-PY	65(PP)	J[428]	Flexural	NC	0.104	0.071	3.050e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1054	-PY	65(PP)	I[428]	Flexural	NC	0.104	0.089	-3.824e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.299	IO
Roof	13.20	G3_250	1054	-PY	65(PP)	J[429]	Flexural	NC	0.104	0.067	2.872e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1055	-PY	65(PP)	I[429]	Flexural	NC	0.104	0.085	-3.658e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.286	IO
Roof	13.20	G3_250	1055	-PY	65(PP)	J[430]	Flexural	NC	0.104	0.071	3.038e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.266	IO
Roof	13.20	G3_250	1056	-PY	65(PP)	I[430]	Flexural	NC	0.104	0.086	-3.710e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.290	IO
Roof	13.20	G3_250	1056	-PY	65(PP)	J[431]	Flexural	NC	0.104	0.069	2.985e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.261	IO
Roof	13.20	G3_250	1057	-PY	65(PP)	I[431]	Flexural	NC	0.104	0.145	-6.252e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.489	IO
Roof	13.20	G3_250	1057	-PY	65(PP)	J[432]	Flexural	NC	0.104	0.108	4.634e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1058	-PY	65(PP)	I[433]	Flexural	NC	0.224	0.030	-1.295e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.138	IO
Roof	13.20	G1_350	1058	-PY	65(PP)	J[418]	Flexural	NC	0.224	0.043	1.851e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.166	IO
Roof	13.20	G1_350	1060	-PY	65(PP)	I[435]	Flexural	NC	0.224	0.057	-2.488e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.275	IO
Roof	13.20	G1_350	1060	-PY	65(PP)	J[420]	Flexural	NC	0.224	0.073	3.163e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.280	IO
Roof	13.20	G1_350	1061	-PY	65(PP)	I[442]	Flexural	NC	0.224	0.095	-4.111e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1061	-PY	65(PP)	J[425]	Flexural	NC	0.224	0.116	5.051e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.447	IO
Roof	13.20	G1_350	1062	-PY	65(PP)	I[438]	Flexural	NC	0.224	0.099	-4.291e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.412	IO
Roof	13.20	G1_350	1062	-PY	65(PP)	J[421]	Flexural	NC	0.224	0.112	4.870e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.431	IO
Roof	13.20	G1_350	1063	-PY	65(PP)	I[439]	Flexural	NC	0.224	0.098	-4.240e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1063	-PY	65(PP)	J[422]	Flexural	NC	0.224	0.113	4.922e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.436	IO
Roof	13.20	G1_350	1064	-PY	65(PP)	I[440]	Flexural	NC	0.224	0.097	-4.199e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1064	-PY	65(PP)	J[423]	Flexural	NC	0.224	0.114	4.963e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.439	IO
Roof	13.20	G1_350	1065	-PY	65(PP)	I[441]	Flexural	NC	0.224	0.095	-4.140e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1065	-PY	65(PP)	J[424]	Flexural	NC	0.224	0.116	5.022e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.445	IO
Roof	13.20	G1_350	1066	-PY	65(PP)	I[443]	Flexural	NC	0.224	0.093	-4.058e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1066	-PY	65(PP)	J[426]	Flexural	NC	0.224	0.118	5.104e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.452	IO
Roof	13.20	G1_350	1067	-PY	65(PP)	I[444]	Flexural	NC	0.224	0.093	-4.023e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1067	-PY	65(PP)	J[427]	Flexural	NC	0.224	0.118	5.139e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.455	IO
Roof	13.20	G1_350	1068	-PY	65(PP)	I[445]	Flexural	NC	0.224	0.091	-3.964e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.414	IO
Roof	13.20	G1_350	1068	-PY	65(PP)	J[428]	Flexural	NC	0.224	0.120	5.198e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.460	IO
Roof	13.20	G1_350	1069	-PY	65(PP)	I[446]	Flexural	NC	0.224	0.091	-3.938e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.413	IO
Roof	13.20	G1_350	1069	-PY	65(PP)	J[429]	Flexural	NC	0.224	0.120	5.224e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.463	IO
Roof	13.20	G1_350	1070	-PY	65(PP)	I[447]	Flexural	NC	0.224	0.089	-3.876e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.415	IO
Roof	13.20	G1_350	1070	-PY	65(PP)	J[430]	Flexural	NC	0.224	0.122	5.286e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.468	IO
Roof	13.20	G1_350	1071	-PY	65(PP)	I[448]	Flexural	NC	0.224	0.140	-6.089e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.604	IO
Roof	13.20	G1_350	1071	-PY	65(PP)	J[431]	Flexural	NC	0.224	0.169	7.344e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.650	IO
Roof	13.20	G1_350	1072	-PY	65(PP)	I[449]	Flexural	NC	0.224	0.098	-4.267e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.440	IO
Roof	13.20	G1_350	1072	-PY	65(PP)	J[432]	Flexural	NC	0.224	0.128	5.567e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.493	IO
Roof	13.20	G5_350	1073	-PY	65(PP)	I[433]	Flexural	NC	0.188	0.084	-3.714e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.322	IO
Roof	13.20	G5_350	1073	-PY	65(PP)	J[434]	Flexural	NC	-0.188	0.003	1.384e-06	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.029	IO
Roof	13.20	G5_350	1074	-PY	65(PP)	I[434]	Flexural	NC	-0.188	0.011	-4.774e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.041	IO
Roof	13.20	G5_350	1074	-PY	65(PP)	J[435]	Flexural	NC	0.188	0.076	3.375e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.317	IO
Roof	13.20	G1_350	1075	-PY	65(PP)	I[435]	Flexural	NC	0.224	0.031	-1.358e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.120	IO
Roof	13.20	G1_350	1075	-PY	65(PP)	J[437]	Flexural	NC	0.224	0.018	7.807e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.153	IO
Roof	13.20	G1_350	1077	-PY	65(PP)	I[433]	Flexural	NC	0.224	0.043	-1.886e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.168	IO
Roof	13.20	G1_350	1077	-PY	65(PP)	J[450]	Flexural	NC	0.224	0.029	1.277e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.136	IO
Roof	13.20	G4A_35	1078	-PY	65(PP)	I[451]	Flexural	NC	0.151	0.085	-3.840e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.357	IO
Roof	13.20	G4A_35	1078	-PY	65(PP)	J[419]	Flexural	NC	0.151	0.102	4.613e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.392	IO
Roof	13.20	G4_250	1079	-PY	65(PP)	I[437]	Flexural	NC	0.104	0.085	-3.643e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G4_250	1079	-PY	65(PP)	J[438]	Flexural	NC	0.104	0.063	2.690e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.209	IO
Roof	13.20	G4_250	1080	-PY	65(PP)	I[438]	Flexural	NC	0.104	0.078	-3.355e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.236	IO
Roof	13.20	G4_250	1080	-PY	65(PP)	J[439]	Flexural	NC	0.104	0.069	2.978e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1081	-PY	65(PP)	I[439]	Flexural	NC	0.104	0.079	-3.392e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G4_250	1081	-PY	65(PP)	J[440]	Flexural	NC	0.104	0.068	2.941e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.221	IO
Roof	13.20	G4_250	1082	-PY	65(PP)	I[440]	Flexural	NC	0.104	0.078	-3.360e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1082	-PY	65(PP)	J[441]	Flexural	NC	0.104	0.069	2.973e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.226	IO
Roof	13.20	G4_250	1083	-PY	65(PP)	I[441]	Flexural	NC	0.104	0.079	-3.381e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G4_250	1083	-PY	65(PP)	J[442]	Flexural	NC	0.104	0.069	2.952e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.221	IO
Roof	13.20	G4_250	1084	-PY	65(PP)	I[442]	Flexural	NC	0.104	0.078	-3.365e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1084	-PY	65(PP)	J[443]	Flexural	NC	0.104	0.069	2.968e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.224	IO
Roof	13.20	G4_250	1085	-PY	65(PP)	I[443]	Flexural	NC	0.104	0.078	-3.363e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1085	-PY	65(PP)	J[444]	Flexural	NC	0.104	0.069	2.970e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G4_250	1086	-PY	65(PP)	I[444]	Flexural	NC	0.104	0.078	-3.360e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1086	-PY	65(PP)	J[445]	Flexural	NC	0.104	0.069	2.973e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1087	-PY	65(PP)	I[445]	Flexural	NC	0.104	0.079	-3.390e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G4_250	1087	-PY	65(PP)	J[446]	Flexural	NC	0.104	0.068	2.943e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.219	IO
Roof	13.20	G4_250	1088	-PY	65(PP)	I[446]	Flexural	NC	0.104	0.078	-3.374e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G4_250	1088	-PY	65(PP)	J[447]	Flexural	NC	0.104	0.069	2.959e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.227	IO
Roof	13.20	G4_250	1089	-PY	65(PP)	I[447]	Flexural	NC	0.104	0.078	-3.364e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.237	IO
Roof	13.20	G4_250	1089	-PY	65(PP)	J[448]	Flexural	NC	0.104	0.069	2.969e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G4_250	1090	-PY	65(PP)	I[448]	Flexural	NC	0.104	0.135	-5.790e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.409	IO
Roof	13.20	G4_250	1090	-PY	65(PP)	J[449]	Flexural	NC	0.104	0.124	5.309e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.381	IO
Roof	13.20	G1_350	1091	-PY	65(PP)	I[437]	Flexural	NC	0.224	0.064	-2.797e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G1_350	1091	-PY	65(PP)	J[452]	Flexural	NC	-0.224	0.022	-9.590e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.085	IO
Roof	13.20	G2_350	1092	-PY	65(PP)	I[438]	Flexural	NC	0.149	0.059	-2.515e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.206	IO
Roof	13.20	G2_350	1092	-PY	65(PP)	J[453]	Flexural	NC	0.000	0.016	-6.879e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.056	IO
Roof	13.20	G2_350	1093	-PY	65(PP)	I[439]	Flexural	NC	0.149	0.066	-2.842e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.233	IO
Roof	13.20	G2_350	1093	-PY	65(PP)	J[454]	Flexural	NC	0.000	0.024	-1.015e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.083	IO
Roof	13.20	G2_350	1094	-PY	65(PP)	I[440]	Flexural	NC	0.149	0.070	-3.023e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G2_350	1094	-PY	65(PP)	J[455]	Flexural	NC	0.000	0.028	-1.196e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.098	IO
Roof	13.20	G2_350	1095	-PY	65(PP)	I[441]	Flexural	NC	0.149	0.069	-2.951e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.242	IO
Roof	13.20	G2_350	1095	-PY	65(PP)	J[456]	Flexural	NC	0.000	0.026	-1.124e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.092	IO
Roof	13.20	G2_350	1096	-PY	65(PP)	I[442]	Flexural	NC	0.149	0.072	-3.111e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.255	IO
Roof	13.20	G2_350	1096	-PY	65(PP)	J[458]	Flexural	NC	0.000	0.030	-1.284e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.105	IO
Roof	13.20	G2_350	1097	-PY	65(PP)	I[443]	Flexural	NC	0.149	0.083	-3.555e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.292	IO
Roof	13.20	G2_350	1097	-PY	65(PP)	J[460]	Flexural	NC	0.000	0.040	-1.729e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.142	IO
Roof	13.20	G2_350	1098	-PY	65(PP)	I[444]	Flexural	NC	0.149	0.083	-3.569e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.293	IO
Roof	13.20	G2_350	1098	-PY	65(PP)	J[461]	Flexural	NC	0.000	0.041	-1.742e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.143	IO
Roof	13.20	G2_350	1099	-PY	65(PP)	I[445]	Flexural	NC	0.149	0.088	-3.801e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G2_350	1099	-PY	65(PP)	J[462]	Flexural	NC	0.000	0.046	-1.974e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.162	IO
Roof	13.20	G2_350	1100	-PY	65(PP)	I[446]	Flexural	NC	0.149	0.089	-3.808e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.312	IO
Roof	13.20	G2_350	1100	-PY	65(PP)	J[463]	Flexural	NC	0.000	0.046	-1.981e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.163	IO
Roof	13.20	G2_350	1101	-PY	65(PP)	I[447]	Flexural	NC	0.149	0.095	-4.098e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.336	IO
Roof	13.20	G2_350	1101	-PY	65(PP)	J[464]	Flexural	NC	0.000	0.053	-2.272e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.186	IO
Roof	13.20	G2_350	1102	-PY	65(PP)	I[448]	Flexural	NC	0.149	0.097	-4.161e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.341	IO
Roof	13.20	G2_350	1102	-PY	65(PP)	J[465]	Flexural	NC	0.000	0.053	-2.297e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.188	IO
Roof	13.20	G2_350	1103	-PY	65(PP)	I[449]	Flexural	NC	0.149	0.088	-3.787e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.311	IO
Roof	13.20	G2_350	1103	-PY	65(PP)	J[466]	Flexural	NC	0.000	0.059	-2.544e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.209	IO
Roof	13.20	G3_250	1104	-PY	65(PP)	I[450]	Flexural	NC	0.104	0.077	-3.291e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1104	-PY	65(PP)	J[451]	Flexural	NC	0.104	0.073	3.143e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.268	IO
Roof	13.20	G3_250	1105	-PY	65(PP)	I[451]	Flexural	NC	0.104	0.077	-3.291e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.258	IO
Roof	13.20	G3_250	1105	-PY	65(PP)	J[452]	Flexural	NC	0.104	0.073	3.142e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.255	IO
Roof	13.20	G3_250	1106	-PY	65(PP)	I[452]	Flexural	NC	0.104	0.076	-3.284e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.257	IO
Roof	13.20	G3_250	1106	-PY	65(PP)	J[453]	Flexural	NC	0.104	0.060	2.578e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1107	-PY	65(PP)	I[453]	Flexural	NC	0.104	0.075	-3.213e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.251	IO

midas Gen

Certified by :

PROJECT TITLE :

Company | Client
Author | Windows 사용자 | File | 250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	Acceptance Criteria LS	Acceptance Criteria CP	Dmax/D1	Performance
Roof	13.20	G3_250	1107	-PY	65(PP)	J[454]	Flexural	NC	0.104	0.062	2.649e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1108	-PY	65(PP)	I[454]	Flexural	NC	0.104	0.075	-3.223e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.252	IO
Roof	13.20	G3_250	1108	-PY	65(PP)	J[455]	Flexural	NC	0.104	0.061	2.639e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.228	IO
Roof	13.20	G3_250	1109	-PY	65(PP)	I[455]	Flexural	NC	0.104	0.072	-3.114e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.244	IO
Roof	13.20	G3_250	1109	-PY	65(PP)	J[456]	Flexural	NC	0.104	0.064	2.748e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.234	IO
Roof	13.20	G3_250	1110	-PY	65(PP)	I[456]	Flexural	NC	0.104	0.079	-3.376e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.264	IO
Roof	13.20	G3_250	1110	-PY	65(PP)	J[458]	Flexural	NC	0.104	0.058	2.486e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.220	IO
Roof	13.20	G3_250	1112	-PY	65(PP)	I[458]	Flexural	NC	0.104	0.071	-3.040e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.238	IO
Roof	13.20	G3_250	1112	-PY	65(PP)	J[460]	Flexural	NC	0.104	0.072	3.107e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.243	IO
Roof	13.20	G3_250	1114	-PY	65(PP)	I[460]	Flexural	NC	0.104	0.071	-3.060e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.239	IO
Roof	13.20	G3_250	1114	-PY	65(PP)	J[461]	Flexural	NC	0.104	0.065	2.802e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.230	IO
Roof	13.20	G3_250	1115	-PY	65(PP)	I[461]	Flexural	NC	0.104	0.073	-3.127e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.245	IO
Roof	13.20	G3_250	1115	-PY	65(PP)	J[462]	Flexural	NC	0.104	0.064	2.735e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1116	-PY	65(PP)	I[462]	Flexural	NC	0.104	0.075	-3.211e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.251	IO
Roof	13.20	G3_250	1116	-PY	65(PP)	J[463]	Flexural	NC	0.104	0.062	2.651e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1117	-PY	65(PP)	I[463]	Flexural	NC	0.104	0.075	-3.218e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.252	IO
Roof	13.20	G3_250	1117	-PY	65(PP)	J[464]	Flexural	NC	0.104	0.061	2.644e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.229	IO
Roof	13.20	G3_250	1118	-PY	65(PP)	I[464]	Flexural	NC	0.104	0.073	-3.156e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.247	IO
Roof	13.20	G3_250	1118	-PY	65(PP)	J[465]	Flexural	NC	0.104	0.063	2.706e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.233	IO
Roof	13.20	G3_250	1119	-PY	65(PP)	I[465]	Flexural	NC	0.104	0.077	-3.321e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.260	IO
Roof	13.20	G3_250	1119	-PY	65(PP)	J[466]	Flexural	NC	0.104	0.062	2.679e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.222	IO
Roof	13.20	G2_350	1120	-PY	65(PP)	I[470]	Flexural	NC	-0.149	0.039	1.672e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.137	IO
Roof	13.20	G2_350	1120	-PY	65(PP)	J[458]	Flexural	NC	0.000	0.081	3.461e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.284	IO
Roof	13.20	G2_350	1121	-PY	65(PP)	I[471]	Flexural	NC	0.149	0.032	-1.370e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.140	IO
Roof	13.20	G2_350	1121	-PY	65(PP)	J[459]	Flexural	NC	0.000	0.013	5.390e-06	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.044	IO
Roof	13.20	G6_250	1122	-PY	65(PP)	I[467]	Flexural	NC	0.045	0.072	-3.266e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.279	IO
Roof	13.20	G6_250	1122	-PY	65(PP)	J[470]	Flexural	NC	0.045	0.077	3.510e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.298	IO
Roof	13.20	G6_250	1125	-PY	65(PP)	I[470]	Flexural	NC	0.045	0.032	-1.455e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.123	IO
Roof	13.20	G6_250	1125	-PY	65(PP)	J[471]	Flexural	NC	0.045	0.001	-5.525e-07	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.045	IO
Roof	13.20	G6_250	1126	-PY	65(PP)	I[472]	Flexural	NC	-0.045	0.020	-8.889e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.149	IO
Roof	13.20	G6_250	1126	-PY	65(PP)	J[467]	Flexural	NC	0.045	0.057	2.570e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.218	IO
Roof	13.20	G6_250	1127	-PY	65(PP)	I[473]	Flexural	NC	-0.045	0.020	-9.089e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.172	IO
Roof	13.20	G6_250	1127	-PY	65(PP)	J[470]	Flexural	NC	0.045	0.058	2.625e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.223	IO
Roof	13.20	G6_250	1128	-PY	65(PP)	I[474]	Flexural	NC	-0.045	0.004	-1.738e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.157	IO
Roof	13.20	G6_250	1128	-PY	65(PP)	J[471]	Flexural	NC	0.045	0.064	2.921e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.248	IO
Roof	13.20	G6_250	1129	-PY	65(PP)	I[472]	Flexural	NC	0.045	0.074	-3.336e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.283	IO
Roof	13.20	G6_250	1129	-PY	65(PP)	J[473]	Flexural	NC	0.045	0.076	3.440e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.300	IO
Roof	13.20	G6_250	1130	-PY	65(PP)	I[473]	Flexural	NC	0.045	0.020	-9.030e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.089	IO
Roof	13.20	G6_250	1130	-PY	65(PP)	J[474]	Flexural	NC	0.045	0.011	5.050e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.043	IO
4F	9.90	G3_250	793	-PY	65(PP)	I[325]	Flexural	NC	0.104	0.107	-4.617e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.361	IO
4F	9.90	G3_250	793	-PY	65(PP)	J[326]	Flexural	NC	0.104	0.083	3.566e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G3_250	794	-PY	65(PP)	I[326]	Flexural	NC	0.104	0.109	-4.685e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250	794	-PY	65(PP)	J[327]	Flexural	NC	0.104	0.081	3.498e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.321	IO
4F	9.90	G3_250	795	-PY	65(PP)	I[327]	Flexural	NC	0.104	0.115	-4.961e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.388	IO
4F	9.90	G3_250	795	-PY	65(PP)	J[328]	Flexural	NC	0.104	0.087	3.741e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	796	-PY	65(PP)	I[328]	Flexural	NC	0.104	0.109	-4.698e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G3_250	796	-PY	65(PP)	J[329]	Flexural	NC	0.104	0.087	3.750e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	797	-PY	65(PP)	I[329]	Flexural	NC	0.104	0.112	-4.826e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G3_250	797	-PY	65(PP)	J[330]	Flexural	NC	0.104	0.084	3.622e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	798	-PY	65(PP)	I[330]	Flexural	NC	0.104	0.110	-4.745e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.371	IO
4F	9.90	G3_250	798	-PY	65(PP)	J[331]	Flexural	NC	0.104	0.086	3.703e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	G3_250	799	-PY	65(PP)	I[331]	Flexural	NC	0.104	0.112	-4.826e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.377	IO
4F	9.90	G3_250	799	-PY	65(PP)	J[332]	Flexural	NC	0.104	0.084	3.622e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
4F	9.90	G3_250	800	-PY	65(PP)	I[332]	Flexural	NC	0.104	0.110	-4.740e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.371	IO
4F	9.90	G3_250	800	-PY	65(PP)	J[333]	Flexural	NC	0.104	0.086	3.708e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	801	-PY	65(PP)	I[333]	Flexural	NC	0.104	0.113	-4.877e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.381	IO
4F	9.90	G3_250	801	-PY	65(PP)	J[334]	Flexural	NC	0.104	0.083	3.571e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G3_250	802	-PY	65(PP)	I[334]	Flexural	NC	0.104	0.106	-4.568e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250	802	-PY	65(PP)	J[335]	Flexural	NC	0.104	0.084	3.615e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
4F	9.90	G3_250	803	-PY	65(PP)	I[335]	Flexural	NC	0.104	0.110	-4.741e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.371	IO
4F	9.90	G3_250	803	-PY	65(PP)	J[336]	Flexural	NC	0.104	0.080	3.442e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G3_250	804	-PY	65(PP)	I[336]	Flexural	NC	0.104	0.106	-4.549e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250	804	-PY	65(PP)	J[337]	Flexural	NC	0.104	0.085	3.634e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.325	IO
4F	9.90	G3_250	805	-PY	65(PP)	I[337]	Flexural	NC	0.104	0.114	-4.883e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.382	IO
4F	9.90	G3_250	805	-PY	65(PP)	J[338]	Flexural	NC	0.104	0.077	3.300e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.302	IO
4F	9.90	G3_250	806	-PY	65(PP)	I[338]	Flexural	NC	0.104	0.100	-4.287e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	806	-PY	65(PP)	J[339]	Flexural	NC	0.104	0.059	2.537e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.268	IO
4F	9.90	G1_350	807	-PY	65(PP)	I[340]	Flexural	NC	-0.224	0.049	-2.112e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G1_350	807	-PY	65(PP)	J[325]	Flexural	NC	0.224	0.114	4.964e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.439	IO
4F	9.90	G1_350	809	-PY	65(PP)	I[342]	Flexural	NC	-0.224	0.054	-2.363e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.361	IO
4F	9.90	G1_350	809	-PY	65(PP)	J[327]	Flexural	NC	0.224	0.129	5.605e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.496	IO
4F	9.90	G1_350	813	-PY	65(PP)	I[349]	Flexural	NC	0.224	0.079	-3.444e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	813	-PY	65(PP)	J[329]	Flexural	NC	0.224	0.127	5.512e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G1_350	814	-PY	65(PP)	I[350]	Flexural	NC	0.224	0.078	-3.385e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	814	-PY	65(PP)	J[330]	Flexural	NC	0.224	0.128	5.571e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.493	IO
4F	9.90	G1_350	815	-PY	65(PP)	I[351]	Flexural	NC	0.224	0.075	-3.272e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	815	-PY	65(PP)	J[331]	Flexural	NC	0.224	0.131	5.684e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.503	IO
4F	9.90	G1_350	816	-PY	65(PP)	I[352]	Flexural	NC	0.224	0.074	-3.226e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.396	IO
4F	9.90	G1_350	816	-PY	65(PP)	J[332]	Flexural	NC	0.224	0.132	5.731e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.507	IO
4F	9.90	G1_350	817	-PY	65(PP)	I[353]	Flexural	NC	0.224	0.072	-3.110e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.397	IO
4F	9.90	G1_350	817	-PY	65(PP)	J[333]	Flexural	NC	0.224	0.135	5.846e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.518	IO
4F	9.90	G1_350	818	-PY	65(PP)	I[354]	Flexural	NC	0.224	0.118	-5.127e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.573	IO
4F	9.90	G1_350	818	-PY	65(PP)	J[334]	Flexural	NC	0.224	0.179	7.791e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.690	IO
4F	9.90	G1_350	819	-PY	65(PP)	I[355]	Flexural	NC	-0.224	0.060	-2.603e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G1_350	819	-PY	65(PP)	J[335]	Flexural	NC	0.224	0.131	5.689e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.504	IO
4F	9.90	G1_350	820	-PY	65(PP)	I[356]	Flexural	NC	0.224	0.112	-4.868e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.558	IO
4F	9.90	G1_350	820	-PY	65(PP)	J[336]	Flexural	NC	0.224	0.178	7.718e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.683	IO
4F	9.90	G1_350	821	-PY	65(PP)	I[357]	Flexural	NC	-0.224	0.056	-2.427e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G1_350	821	-PY	65(PP)	J[337]	Flexural	NC	0.224	0.135	5.866e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.519	IO
4F	9.90	G5_350	822	-PY	65(PP)	I[340]	Flexural	NC	0.188	0.083	-3.683e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G5_350	822	-PY	65(PP)	J[341]	Flexural	NC	-0.188	0.003	-1.498e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.025	IO
4F	9.90	G5_350	823	-PY	65(PP)	I[341]	Flexural	NC	-0.188	0.017	-7.662e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.066	IO
4F	9.90	G5_350	823	-PY	65(PP)	J[342]	Flexural	NC	0.188	0.062	2.767e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.285	IO
4F	9.90	G7_350	825	-PY	65(PP)	I[343]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	825	-PY	65(PP)	J[344]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	-PY	65(PP)	I[345]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G7_350	826	-PY	65(PP)	J[346]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
4F	9.90	G1_350	828	-PY	65(PP)	I[348]	Flexural	NC	0.224	0.154	-6.704e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.677	IO
4F	9.90	G1_350	828	-PY	65(PP)	J[328]	Flexural	NC	0.224	0.176	7.641e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.677	IO
4F	9.90	G1_350	829	-PY	65(PP)	I[358]	Flexural	NC	0.224	0.138	-5.978e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.646	IO
4F	9.90	G1_350	829	-PY	65(PP)	J[338]	Flexural	NC	0.224	0.185	8.035e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.711	IO
4F	9.90	G1_350	830	-PY	65(PP)	I[359]	Flexural	NC	0.224	0.122	-5.308e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.599	IO
4F	9.90	G1_350	830	-PY	65(PP)	J[339]	Flexural	NC	0.224	0.177	7.687e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.681	IO
4F	9.90	G1_350	831	-PY	65(PP)	I[340]	Flexural	NC	0.224	0.117	-5.062e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.448	IO
4F	9.90	G1_350	831	-PY	65(PP)	J[360]	Flexural	NC	-0.224	0.048	2.076e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G4A_35	832	-PY	65(PP)	I[361]	Flexural	NC	0.151	0.061	-2.759e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.330	IO
4F	9.90	G4A_35	832	-PY	65(PP)	J[326]	Flexural	NC	0.151	0.112	5.053e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.429	IO
4F	9.90	G4_250	833	-PY	65(PP)	I[347]	Flexural	NC	0.104	0.079	-3.410e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.240	IO
4F	9.90	G4_250	833	-PY	65(PP)	J[348]	Flexural	NC	0.104	0.048	2.083e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.185	IO
4F	9.90	G4_250	834	-PY	65(PP)	I[348]	Flexural	NC	0.104	0.103	-4.430e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.312	IO
4F	9.90	G4_250	834	-PY	65(PP)	J[349]	Flexural	NC	0.104	0.086	3.678e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.293	IO
4F	9.90	G4_250	835	-PY	65(PP)	I[349]	Flexural	NC	0.104	0.105	-4.517e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.318	IO
4F	9.90	G4_250	835	-PY	65(PP)	J[350]	Flexural	NC	0.104	0.084	3.591e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.284	IO
4F	9.90	G4_250	836	-PY	65(PP)	I[350]	Flexural	NC	0.104	0.105	-4.503e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G4_250	836	-PY	65(PP)	J[351]	Flexural	NC	0.104	0.084	3.604e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.287	IO
4F	9.90	G4_250	837	-PY	65(PP)	I[351]	Flexural	NC	0.104	0.105	-4.523e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.319	IO
4F	9.90	G4_250	837	-PY	65(PP)	J[352]	Flexural	NC	0.104	0.083	3.584e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
4F	9.90	G4_250	838	-PY	65(PP)	I[352]	Flexural	NC	0.104	0.105	-4.500e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.317	IO
4F	9.90	G4_250	838	-PY	65(PP)	J[353]	Flexural	NC	0.104	0.084	3.607e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.288	IO
4F	9.90	G4_250	839	-PY	65(PP)	I[353]	Flexural	NC	0.104	0.106	-4.536e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.320	IO
4F	9.90	G4_250	839	-PY	65(PP)	J[354]	Flexural	NC	0.104	0.083	3.572e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.282	IO
4F	9.90	G4_250	840	-PY	65(PP)	I[354]	Flexural	NC	0.104	0.102	-4.364e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.308	IO
4F	9.90	G4_250	840	-PY	65(PP)	J[355]	Flexural	NC	0.104	0.081	3.478e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G4_250	841	-PY	65(PP)	I[355]	Flexural	NC	0.104	0.102	-4.390e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.309	IO
4F	9.90	G4_250	841	-PY	65(PP)	J[356]	Flexural	NC	0.104	0.080	3.452e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.272	IO
4F	9.90	G4_250	842	-PY	65(PP)	I[356]	Flexural	NC	0.104	0.101	-4.343e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.306	IO
4F	9.90	G4_250	842	-PY	65(PP)	J[357]	Flexural	NC	0.104	0.081	3.499e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.281	IO
4F	9.90	G4_250	843	-PY	65(PP)	I[357]	Flexural	NC	0.104	0.107	-4.586e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.323	IO
4F	9.90	G4_250	843	-PY	65(PP)	J[358]	Flexural	NC	0.104	0.076	3.256e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.259	IO
4F	9.90	G4_250	844	-PY	65(PP)	I[358]	Flexural	NC	0.104	0.072	-3.093e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.218	IO
4F	9.90	G4_250	844	-PY	65(PP)	J[359]	Flexural	NC	0.104	0.056	2.401e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.193	IO
4F	9.90	G1_350	845	-PY	65(PP)	I[347]	Flexural	NC	0.224	0.121	-5.261e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.466	IO
4F	9.90	G1_350	845	-PY	65(PP)	J[362]	Flexural	NC	-0.224	0.081	-3.531e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.313	IO
4F	9.90	G2_350	846	-PY	65(PP)	I[348]	Flexural	NC	0.149	0.109	-4.681e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G2_350	846	-PY	65(PP)	J[363]	Flexural	NC	0.000	0.067	-2.889e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.237	IO
4F	9.90	G2_350	847	-PY	65(PP)	I[349]	Flexural	NC	0.149	0.109	-4.672e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.383	IO
4F	9.90	G2_350	847	-PY	65(PP)	J[364]	Flexural	NC	0.000	0.067	-2.881e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.236	IO
4F	9.90	G2_350	848	-PY	65(PP)	I[350]	Flexural	NC	0.149	0.114	-4.879e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.400	IO
4F	9.90	G2_350	848	-PY	65(PP)	J[365]	Flexural	NC	0.000	0.072	-3.088e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.253	IO
4F	9.90	G2_350	849	-PY	65(PP)	I[351]	Flexural	NC	0.149	0.118	-5.090e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.418	IO
4F	9.90	G2_350	849	-PY	65(PP)	J[366]	Flexural	NC	0.000	0.077	-3.299e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.271	IO
4F	9.90	G2_350	850	-PY	65(PP)	I[352]	Flexural	NC	0.149	0.127	-5.459e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.448	IO
4F	9.90	G2_350	850	-PY	65(PP)	J[368]	Flexural	NC	0.000	0.085	-3.667e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.301	IO
4F	9.90	G2_350	851	-PY	65(PP)	I[353]	Flexural	NC	0.149	0.131	-5.631e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.462	IO
4F	9.90	G2_350	851	-PY	65(PP)	J[370]	Flexural	NC	0.000	0.089	-3.839e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.315	IO
4F	9.90	G2_350	852	-PY	65(PP)	I[354]	Flexural	NC	0.149	0.138	-5.941e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.488	IO
4F	9.90	G2_350	852	-PY	65(PP)	J[371]	Flexural	NC	0.000	0.097	-4.150e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.341	IO
4F	9.90	G2_350	853	-PY	65(PP)	I[355]	Flexural	NC	0.149	0.134	-5.766e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.473	IO
4F	9.90	G2_350	853	-PY	65(PP)	J[372]	Flexural	NC	0.000	0.092	-3.975e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.326	IO
4F	9.90	G2_350	854	-PY	65(PP)	I[356]	Flexural	NC	0.149	0.143	-6.143e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.504	IO
4F	9.90	G2_350	854	-PY	65(PP)	J[373]	Flexural	NC	0.000	0.101	-4.351e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G2_350	855	-PY	65(PP)	I[357]	Flexural	NC	0.149	0.139	-5.981e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.491	IO
4F	9.90	G2_350	855	-PY	65(PP)	J[374]	Flexural	NC	0.000	0.097	-4.190e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.344	IO
4F	9.90	G2_350	856	-PY	65(PP)	I[358]	Flexural	NC	0.149	0.144	-6.207e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.509	IO
4F	9.90	G2_350	856	-PY	65(PP)	J[375]	Flexural	NC	0.000	0.103	-4.415e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G2_350	857	-PY	65(PP)	I[359]	Flexural	NC	0.149	0.173	-7.453e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.612	IO
4F	9.90	G2_350	857	-PY	65(PP)	J[376]	Flexural	NC	0.000	0.086	-3.707e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.304	IO
4F	9.90	G3_250	858	-PY	65(PP)	I[360]	Flexural	NC	0.104	0.114	-4.911e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.384	IO
4F	9.90	G3_250	858	-PY	65(PP)	J[361]	Flexural	NC	0.104	0.094	4.058e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.356	IO
4F	9.90	G3_250	859	-PY	65(PP)	I[361]	Flexural	NC	0.104	0.108	-4.625e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.362	IO
4F	9.90	G3_250	859	-PY	65(PP)	J[362]	Flexural	NC	0.104	0.101	4.345e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.357	IO
4F	9.90	G3_250	860	-PY	65(PP)	I[362]	Flexural	NC	0.104	0.111	-4.765e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.373	IO
4F	9.90	G3_250	860	-PY	65(PP)	J[363]	Flexural	NC	0.104	0.091	3.915e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	861	-PY	65(PP)	I[363]	Flexural	NC	0.104	0.108	-4.654e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.364	IO
4F	9.90	G3_250	861	-PY	65(PP)	J[364]	Flexural	NC	0.104	0.094	4.025e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	862	-PY	65(PP)	I[364]	Flexural	NC	0.104	0.109	-4.679e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250	862	-PY	65(PP)	J[365]	Flexural	NC	0.104	0.093	4.000e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	863	-PY	65(PP)	I[365]	Flexural	NC	0.104	0.110	-4.716e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.369	IO
4F	9.90	G3_250	863	-PY	65(PP)	J[366]	Flexural	NC	0.104	0.092	3.963e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
4F	9.90	G3_250	864	-PY	65(PP)	I[366]	Flexural	NC	0.104	0.054	-2.300e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.180	IO
4F	9.90	G3_250	864	-PY	65(PP)	J[368]	Flexural	NC	0.104	0.025	1.093e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.121	IO
4F	9.90	G3_250	866	-PY	65(PP)	I[368]	Flexural	NC	0.104	0.099	-4.260e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G3_250	866	-PY	65(PP)	J[370]	Flexural	NC	0.104	0.125	5.357e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.419	IO
4F	9.90	G3_250	868	-PY	65(PP)	I[370]	Flexural	NC	0.104	0.111	-4.759e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.372	IO
4F	9.90	G3_250	868	-PY	65(PP)	J[371]	Flexural	NC	0.104	0.091	3.921e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.339	IO
4F	9.90	G3_250	869	-PY	65(PP)	I[371]	Flexural	NC	0.104	0.109	-4.688e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G3_250	869	-PY	65(PP)	J[372]	Flexural	NC	0.104	0.093	3.992e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	870	-PY	65(PP)	I[372]	Flexural	NC	0.104	0.109	-4.680e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250	870	-PY	65(PP)	J[373]	Flexural	NC	0.104	0.093	4.000e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	871	-PY	65(PP)	I[373]	Flexural	NC	0.104	0.109	-4.680e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G3_250	871	-PY	65(PP)	J[374]	Flexural	NC	0.104	0.093	3.999e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
4F	9.90	G3_250	872	-PY	65(PP)	I[374]	Flexural	NC	0.104	0.109	-4.693e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.367	IO
4F	9.90	G3_250	872	-PY	65(PP)	J[375]	Flexural	NC	0.104	0.093	3.986e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.338	IO
4F	9.90	G3_250	873	-PY	65(PP)	I[375]	Flexural	NC	0.104	0.110	-4.748e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.371	IO
4F	9.90	G3_250	873	-PY	65(PP)	J[376]	Flexural	NC	0.104	0.091	3.932e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
4F	9.90	G2_350	874	-PY	65(PP)	I[380]	Flexural	NC	-0.149	0.053	2.297e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.189	IO
4F	9.90	G2_350	874	-PY	65(PP)	J[368]	Flexural	NC	0.000	0.136	5.860e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.481	IO
4F	9.90	G2_350	875	-PY	65(PP)	I[381]	Flexural	NC	-0.149	0.037	-1.586e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.248	IO
4F	9.90	G2_350	875	-PY	65(PP)	J[369]	Flexural	NC	0.000	0.051	2.175e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.178	IO
4F	9.90	G6_250	876	-PY	65(PP)	I[377]	Flexural	NC	0.045	0.123	-5.569e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.472	IO
4F	9.90	G6_250	876	-PY	65(PP)	J[380]	Flexural	NC	0.045	0.127	5.756e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.489	IO
4F	9.90	G6_250	879	-PY	65(PP)	I[380]	Flexural	NC	0.045	0.042	-1.924e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.163	IO
4F	9.90	G6_250	879	-PY	65(PP)	J[381]	Flexural	NC	0.045	0.009	-4.251e-06	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.038	IO
4F	9.90	G6_250	880	-PY	65(PP)	I[382]	Flexural	NC	-0.045	0.003	1.516e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.181	IO
4F	9.90	G6_250	880	-PY	65(PP)	J[377]	Flexural	NC	0.045	0.095	4.315e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.366	IO
4F	9.90	G6_250	881	-PY	65(PP)	I[383]	Flexural	NC	-0.045	0.006	2.883e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.203	IO
4F	9.90	G6_250	881	-PY	65(PP)	J[380]	Flexural	NC	0.045	0.099	4.477e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.380	IO
4F	9.90	G6_250	882	-PY	65(PP)	I[384]	Flexural	NC	-0.045	0.020	9.133e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.178	IO
4F	9.90	G6_250	882	-PY	65(PP)	J[381]	Flexural	NC	0.045	0.101	4.589e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.389	IO
4F	9.90	G6_250	883	-PY	65(PP)	I[382]	Flexural	NC	0.045	0.109	-4.963e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.421	IO
4F	9.90	G6_250	883	-PY	65(PP)	J[383]	Flexural	NC	0.045	0.108	4.911e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.431	IO
4F	9.90	G6_250	884	-PY	65(PP)	I[383]	Flexural	NC	0.045	0.048	-2.164e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.184	IO
4F	9.90	G6_250	884	-PY	65(PP)	J[384]	Flexural	NC	0.045	0.008	3.728e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.081	IO
4F	9.90	G1_350	1170	-PY	65(PP)	I[342]	Flexural	NC	0.224	0.155	-6.743e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.597	IO
4F	9.90	G1_350	1170	-PY	65(PP)	J[347]	Flexural	NC	-0.224	0.050	-2.163e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.201	IO
3F	6.60	G3_250	538	-PY	65(PP)	I[232]	Flexural	NC	0.104	0.110	-4.723e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G3_250	538	-PY	65(PP)	J[233]	Flexural	NC	0.104	0.080	3.460e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.325	IO
3F	6.60	G3_250	539	-PY	65(PP)	I[233]	Flexural	NC	0.104	0.114	-4.899e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.383	IO
3F	6.60	G3_250	539	-PY	65(PP)	J[234]	Flexural	NC	0.104	0.076	3.284e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
3F	6.60	G3_250	540	-PY	65(PP)	I[234]	Flexural	NC	0.104	0.121	-5.182e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.405	IO
3F	6.60	G3_250	540	-PY	65(PP)	J[235]	Flexural	NC	0.104	0.082	3.521e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.333	IO
3F	6.60	G3_250	541	-PY	65(PP)	I[235]	Flexural	NC	0.104	0.111	-4.788e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.374	IO
3F	6.60	G3_250	541	-PY	65(PP)	J[236]	Flexural	NC	0.104	0.079	3.395e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	542	-PY	65(PP)	I[236]	Flexural	NC	0.104	0.114	-4.890e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.382	IO
3F	6.60	G3_250	542	-PY	65(PP)	J[237]	Flexural	NC	0.104	0.077	3.293e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	543	-PY	65(PP)	I[237]	Flexural	NC	0.104	0.112	-4.810e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.376	IO
3F	6.60	G3_250	543	-PY	65(PP)	J[238]	Flexural	NC	0.104	0.078	3.373e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
3F	6.60	G3_250	544	-PY	65(PP)	I[238]	Flexural	NC	0.104	0.114	-4.892e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.383	IO
3F	6.60	G3_250	544	-PY	65(PP)	J[239]	Flexural	NC	0.104	0.077	3.291e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
3F	6.60	G3_250	545	-PY	65(PP)	I[239]	Flexural	NC	0.104	0.112	-4.806e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.376	IO
3F	6.60	G3_250	545	-PY	65(PP)	J[240]	Flexural	NC	0.104	0.079	3.378e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
3F	6.60	G3_250	546	-PY	65(PP)	I[240]	Flexural	NC	0.104	0.114	-4.921e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250	546	-PY	65(PP)	J[241]	Flexural	NC	0.104	0.076	3.262e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.317	IO
3F	6.60	G3_250	547	-PY	65(PP)	I[241]	Flexural	NC	0.104	0.111	-4.773e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.373	IO
3F	6.60	G3_250	547	-PY	65(PP)	J[242]	Flexural	NC	0.104	0.079	3.410e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	548	-PY	65(PP)	I[242]	Flexural	NC	0.104	0.115	-4.925e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G3_250	548	-PY	65(PP)	J[243]	Flexural	NC	0.104	0.076	3.258e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.316	IO
3F	6.60	G3_250	549	-PY	65(PP)	I[243]	Flexural	NC	0.104	0.111	-4.772e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.373	IO
3F	6.60	G3_250	549	-PY	65(PP)	J[244]	Flexural	NC	0.104	0.079	3.411e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.324	IO
3F	6.60	G3_250	550	-PY	65(PP)	I[244]	Flexural	NC	0.104	0.116	-4.979e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.389	IO
3F	6.60	G3_250	550	-PY	65(PP)	J[245]	Flexural	NC	0.104	0.075	3.204e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.310	IO
3F	6.60	G3_250	551	-PY	65(PP)	I[245]	Flexural	NC	0.104	0.107	-4.583e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.358	IO
3F	6.60	G3_250	551	-PY	65(PP)	J[246]	Flexural	NC	-0.104	0.052	2.241e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.263	IO
3F	6.60	G1_350	552	-PY	65(PP)	I[247]	Flexural	NC	-0.224	0.002	-1.000e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.320	IO
3F	6.60	G1_350	552	-PY	65(PP)	J[232]	Flexural	NC	0.224	0.161	6.976e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.618	IO
3F	6.60	G1_350	554	-PY	65(PP)	I[249]	Flexural	NC	-0.224	0.011	-4.644e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G1_350	554	-PY	65(PP)	J[234]	Flexural	NC	0.224	0.173	7.504e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.664	IO
3F	6.60	G1_350	558	-PY	65(PP)	I[256]	Flexural	NC	-0.224	0.048	-2.104e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.370	IO
3F	6.60	G1_350	558	-PY	65(PP)	J[236]	Flexural	NC	0.224	0.143	6.189e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.548	IO
3F	6.60	G1_350	559	-PY	65(PP)	I[257]	Flexural	NC	0.224	0.108	-4.699e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.561	IO
3F	6.60	G1_350	559	-PY	65(PP)	J[237]	Flexural	NC	0.224	0.182	7.888e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.698	IO
3F	6.60	G1_350	560	-PY	65(PP)	I[258]	Flexural	NC	-0.224	0.050	-2.150e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	560	-PY	65(PP)	J[238]	Flexural	NC	0.224	0.141	6.143e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.544	IO
3F	6.60	G1_350	561	-PY	65(PP)	I[259]	Flexural	NC	0.224	0.109	-4.735e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.561	IO
3F	6.60	G1_350	561	-PY	65(PP)	J[239]	Flexural	NC	0.224	0.181	7.852e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.695	IO
3F	6.60	G1_350	562	-PY	65(PP)	I[260]	Flexural	NC	-0.224	0.052	-2.255e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	562	-PY	65(PP)	J[240]	Flexural	NC	0.224	0.139	6.038e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.535	IO
3F	6.60	G1_350	563	-PY	65(PP)	I[261]	Flexural	NC	0.224	0.110	-4.788e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350	563	-PY	65(PP)	J[241]	Flexural	NC	0.224	0.180	7.798e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.690	IO
3F	6.60	G1_350	564	-PY	65(PP)	I[262]	Flexural	NC	-0.224	0.054	-2.360e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	564	-PY	65(PP)	J[242]	Flexural	NC	0.224	0.137	5.933e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	G1_350	565	-PY	65(PP)	I[263]	Flexural	NC	0.224	0.111	-4.826e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.559	IO
3F	6.60	G1_350	565	-PY	65(PP)	J[243]	Flexural	NC	0.224	0.179	7.761e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.687	IO
3F	6.60	G1_350	566	-PY	65(PP)	I[264]	Flexural	NC	-0.224	0.057	-2.472e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.369	IO
3F	6.60	G1_350	566	-PY	65(PP)	J[244]	Flexural	NC	0.224	0.134	5.821e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.515	IO
3F	6.60	G5_350	567	-PY	65(PP)	I[247]	Flexural	NC	0.188	0.097	-4.304e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.373	IO
3F	6.60	G5_350	567	-PY	65(PP)	J[248]	Flexural	NC	-0.188	0.017	-7.707e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	G5_350	568	-PY	65(PP)	I[248]	Flexural	NC	-0.188	0.014	-6.335e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.070	IO
3F	6.60	G5_350	568	-PY	65(PP)	J[249]	Flexural	NC	0.188	0.065	2.899e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.288	IO
3F	6.60	G7_350	570	-PY	65(PP)	I[250]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	570	-PY	65(PP)	J[251]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	-PY	65(PP)	I[252]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G7_350	571	-PY	65(PP)	J[253]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
3F	6.60	G1_350	573	-PY	65(PP)	I[255]	Flexural	NC	0.224	0.136	-5.898e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.663	IO
3F	6.60	G1_350	573	-PY	65(PP)	J[235]	Flexural	NC	0.224	0.187	8.114e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.718	IO
3F	6.60	G1_350	574	-PY	65(PP)	I[265]	Flexural	NC	0.224	0.139	-6.015e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.649	IO
3F	6.60	G1_350	574	-PY	65(PP)	J[245]	Flexural	NC	0.224	0.184	7.998e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.708	IO
3F	6.60	G1_350	575	-PY	65(PP)	I[266]	Flexural	NC	0.224	0.125	-5.437e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.602	IO
3F	6.60	G1_350	575	-PY	65(PP)	J[246]	Flexural	NC	0.224	0.174	7.559e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.669	IO
3F	6.60	G1_350	576	-PY	65(PP)	I[247]	Flexural	NC	0.224	0.147	-6.399e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.567	IO
3F	6.60	G1_350	576	-PY	65(PP)	J[267]	Flexural	NC	-0.224	0.017	7.394e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.295	IO
3F	6.60	G4A_35	577	-PY	65(PP)	I[268]	Flexural	NC	-0.151	0.030	-1.359e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.329	IO
3F	6.60	G4A_35	577	-PY	65(PP)	J[233]	Flexural	NC	0.151	0.129	5.833e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.496	IO
3F	6.60	G4_250	578	-PY	65(PP)	I[254]	Flexural	NC	0.104	0.091	-3.902e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.275	IO
3F	6.60	G4_250	578	-PY	65(PP)	J[255]	Flexural	NC	-0.104	0.037	1.592e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.186	IO
3F	6.60	G4_250	579	-PY	65(PP)	I[255]	Flexural	NC	0.104	0.112	-4.808e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.339	IO
3F	6.60	G4_250	579	-PY	65(PP)	J[256]	Flexural	NC	0.104	0.071	3.034e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.283	IO
3F	6.60	G4_250	580	-PY	65(PP)	I[256]	Flexural	NC	0.104	0.114	-4.884e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G4_250	580	-PY	65(PP)	J[257]	Flexural	NC	0.104	0.069	2.958e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	581	-PY	65(PP)	I[257]	Flexural	NC	0.104	0.113	-4.857e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	G4_250	581	-PY	65(PP)	J[258]	Flexural	NC	0.104	0.069	2.985e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	582	-PY	65(PP)	I[258]	Flexural	NC	0.104	0.114	-4.882e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.344	IO
3F	6.60	G4_250	582	-PY	65(PP)	J[259]	Flexural	NC	0.104	0.069	2.960e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
3F	6.60	G4_250	583	-PY	65(PP)	I[259]	Flexural	NC	0.104	0.113	-4.855e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	G4_250	583	-PY	65(PP)	J[260]	Flexural	NC	0.104	0.069	2.987e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
3F	6.60	G4_250	584	-PY	65(PP)	I[260]	Flexural	NC	0.104	0.114	-4.892e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.345	IO
3F	6.60	G4_250	584	-PY	65(PP)	J[261]	Flexural	NC	0.104	0.069	2.950e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.273	IO
3F	6.60	G4_250	585	-PY	65(PP)	I[261]	Flexural	NC	0.104	0.113	-4.851e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.342	IO
3F	6.60	G4_250	585	-PY	65(PP)	J[262]	Flexural	NC	0.104	0.070	2.991e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250	586	-PY	65(PP)	I[262]	Flexural	NC	0.104	0.114	-4.891e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.345	IO
3F	6.60	G4_250	586	-PY	65(PP)	J[263]	Flexural	NC	0.104	0.069	2.951e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.273	IO
3F	6.60	G4_250	587	-PY	65(PP)	I[263]	Flexural	NC	0.104	0.113	-4.846e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.341	IO
3F	6.60	G4_250	587	-PY	65(PP)	J[264]	Flexural	NC	0.104	0.070	2.996e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.280	IO
3F	6.60	G4_250	588	-PY	65(PP)	I[264]	Flexural	NC	0.104	0.116	-4.995e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.352	IO
3F	6.60	G4_250	588	-PY	65(PP)	J[265]	Flexural	NC	0.104	0.066	2.848e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.266	IO
3F	6.60	G4_250	589	-PY	65(PP)	I[265]	Flexural	NC	0.104	0.086	-3.691e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.260	IO
3F	6.60	G4_250	589	-PY	65(PP)	J[266]	Flexural	NC	-0.104	0.042	1.803e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.189	IO
3F	6.60	G1_350	590	-PY	65(PP)	I[254]	Flexural	NC	0.224	0.173	-7.513e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.665	IO
3F	6.60	G1_350	590	-PY	65(PP)	J[269]	Flexural	NC	-0.224	0.133	-5.784e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.512	IO
3F	6.60	G2_350	591	-PY	65(PP)	I[255]	Flexural	NC	0.149	0.151	-6.505e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.534	IO
3F	6.60	G2_350	591	-PY	65(PP)	J[270]	Flexural	NC	0.000	0.110	-4.714e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.387	IO
3F	6.60	G2_350	592	-PY	65(PP)	I[256]	Flexural	NC	0.149	0.151	-6.494e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.533	IO
3F	6.60	G2_350	592	-PY	65(PP)	J[271]	Flexural	NC	0.000	0.109	-4.703e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G2_350	593	-PY	65(PP)	I[257]	Flexural	NC	0.149	0.151	-6.499e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.533	IO
3F	6.60	G2_350	593	-PY	65(PP)	J[272]	Flexural	NC	0.000	0.110	-4.708e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G2_350	594	-PY	65(PP)	I[258]	Flexural	NC	0.149	0.151	-6.484e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.532	IO
3F	6.60	G2_350	594	-PY	65(PP)	J[273]	Flexural	NC	0.000	0.109	-4.693e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G2_350	595	-PY	65(PP)	I[259]	Flexural	NC	0.149	0.151	-6.492e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.533	IO
3F	6.60	G2_350	595	-PY	65(PP)	J[275]	Flexural	NC	0.000	0.109	-4.701e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.386	IO
3F	6.60	G2_350	596	-PY	65(PP)	I[260]	Flexural	NC	0.149	0.151	-6.483e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.532	IO
3F	6.60	G2_350	596	-PY	65(PP)	J[277]	Flexural	NC	0.000	0.109	-4.691e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G2_350	597	-PY	65(PP)	I[261]	Flexural	NC	0.149	0.151	-6.484e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.532	IO
3F	6.60	G2_350	597	-PY	65(PP)	J[278]	Flexural	NC	0.000	0.109	-4.693e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G2_350	598	-PY	65(PP)	I[262]	Flexural	NC	0.149	0.149	-6.386e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.524	IO
3F	6.60	G2_350	598	-PY	65(PP)	J[279]	Flexural	NC	0.000	0.107	-4.594e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.377	IO
3F	6.60	G2_350	599	-PY	65(PP)	I[263]	Flexural	NC	0.149	0.151	-6.477e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.532	IO
3F	6.60	G2_350	599	-PY	65(PP)	J[280]	Flexural	NC	0.000	0.109	-4.685e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.385	IO
3F	6.60	G2_350	600	-PY	65(PP)	I[264]	Flexural	NC	0.149	0.145	-6.221e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.511	IO
3F	6.60	G2_350	600	-PY	65(PP)	J[281]	Flexural	NC	0.000	0.103	-4.429e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.364	IO
3F	6.60	G2_350	601	-PY	65(PP)	I[265]	Flexural	NC	0.149	0.146	-6.257e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.514	IO
3F	6.60	G2_350	601	-PY	65(PP)	J[282]	Flexural	NC	0.000	0.104	-4.465e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G2_350	602	-PY	65(PP)	I[266]	Flexural	NC	0.149	0.171	-7.364e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.604	IO
3F	6.60	G2_350	602	-PY	65(PP)	J[283]	Flexural	NC	0.000	0.084	-3.618e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.297	IO
3F	6.60	G3_250	603	-PY	65(PP)	I[267]	Flexural	NC	0.104	0.123	-5.272e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G3_250	603	-PY	65(PP)	J[268]	Flexural	NC	0.104	0.086	3.697e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.366	IO
3F	6.60	G3_250	604	-PY	65(PP)	I[268]	Flexural	NC	0.104	0.122	-5.239e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.410	IO
3F	6.60	G3_250	604	-PY	65(PP)	J[269]	Flexural	NC	0.104	0.087	3.731e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.355	IO
3F	6.60	G3_250	605	-PY	65(PP)	I[269]	Flexural	NC	0.104	0.124	-5.324e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.416	IO
3F	6.60	G3_250	605	-PY	65(PP)	J[270]	Flexural	NC	0.104	0.078	3.356e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	606	-PY	65(PP)	I[270]	Flexural	NC	0.104	0.122	-5.249e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	G3_250	606	-PY	65(PP)	J[271]	Flexural	NC	0.104	0.080	3.430e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	607	-PY	65(PP)	I[271]	Flexural	NC	0.104	0.122	-5.242e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.410	IO
3F	6.60	G3_250	607	-PY	65(PP)	J[272]	Flexural	NC	0.104	0.080	3.437e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	608	-PY	65(PP)	I[272]	Flexural	NC	0.104	0.123	-5.269e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.412	IO
3F	6.60	G3_250	608	-PY	65(PP)	J[273]	Flexural	NC	0.104	0.079	3.411e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.336	IO
3F	6.60	G3_250	609	-PY	65(PP)	I[273]	Flexural	NC	0.104	0.064	-2.753e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.215	IO
3F	6.60	G3_250	609	-PY	65(PP)	J[275]	Flexural	NC	-0.104	0.015	6.405e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.123	IO
3F	6.60	G3_250	611	-PY	65(PP)	I[275]	Flexural	NC	0.104	0.132	-5.655e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.442	IO
3F	6.60	G3_250	611	-PY	65(PP)	J[277]	Flexural	NC	0.104	0.130	5.587e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G3_250	613	-PY	65(PP)	I[277]	Flexural	NC	0.104	0.124	-5.347e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.418	IO
3F	6.60	G3_250	613	-PY	65(PP)	J[278]	Flexural	NC	0.104	0.078	3.332e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	614	-PY	65(PP)	I[278]	Flexural	NC	0.104	0.122	-5.255e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	G3_250	614	-PY	65(PP)	J[279]	Flexural	NC	0.104	0.080	3.424e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	615	-PY	65(PP)	I[279]	Flexural	NC	0.104	0.122	-5.253e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.411	IO
3F	6.60	G3_250	615	-PY	65(PP)	J[280]	Flexural	NC	0.104	0.080	3.426e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	616	-PY	65(PP)	I[280]	Flexural	NC	0.104	0.122	-5.245e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.410	IO
3F	6.60	G3_250	616	-PY	65(PP)	J[281]	Flexural	NC	0.104	0.080	3.434e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	617	-PY	65(PP)	I[281]	Flexural	NC	0.104	0.122	-5.227e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.409	IO
3F	6.60	G3_250	617	-PY	65(PP)	J[282]	Flexural	NC	0.104	0.080	3.453e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
3F	6.60	G3_250	618	-PY	65(PP)	I[282]	Flexural	NC	0.104	0.126	-5.413e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.423	IO
3F	6.60	G3_250	618	-PY	65(PP)	J[283]	Flexural	NC	0.104	0.076	3.267e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.330	IO
3F	6.60	G2_350	619	-PY	65(PP)	I[287]	Flexural	NC	-0.149	0.055	2.378e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.195	IO
3F	6.60	G2_350	619	-PY	65(PP)	J[275]	Flexural	NC	0.000	0.138	5.940e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.488	IO
3F	6.60	G2_350	620	-PY	65(PP)	I[288]	Flexural	NC	-0.149	0.010	-4.319e-06	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.247	IO
3F	6.60	G2_350	620	-PY	65(PP)	J[276]	Flexural	NC	0.000	0.077	3.328e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.273	IO
3F	6.60	G6_250	621	-PY	65(PP)	I[284]	Flexural	NC	0.045	0.126	-5.731e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.486	IO
3F	6.60	G6_250	621	-PY	65(PP)	J[287]	Flexural	NC	0.045	0.123	5.594e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.491	IO
3F	6.60	G6_250	624	-PY	65(PP)	I[287]	Flexural	NC	0.045	0.070	-3.163e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.268	IO
3F	6.60	G6_250	624	-PY	65(PP)	J[288]	Flexural	NC	-0.045	0.037	-1.663e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.141	IO
3F	6.60	G6_250	625	-PY	65(PP)	I[289]	Flexural	NC	-0.045	0.014	6.226e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.181	IO
3F	6.60	G6_250	625	-PY	65(PP)	J[284]	Flexural	NC	0.045	0.106	4.786e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.406	IO
3F	6.60	G6_250	626	-PY	65(PP)	I[290]	Flexural	NC	-0.045	0.014	6.571e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.217	IO
3F	6.60	G6_250	626	-PY	65(PP)	J[287]	Flexural	NC	0.045	0.105	4.766e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.404	IO
3F	6.60	G6_250	627	-PY	65(PP)	I[291]	Flexural	NC	-0.045	0.021	9.349e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.174	IO
3F	6.60	G6_250	627	-PY	65(PP)	J[288]	Flexural	NC	0.045	0.102	4.611e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.391	IO
3F	6.60	G6_250	628	-PY	65(PP)	I[289]	Flexural	NC	0.045	0.112	-5.077e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.430	IO
3F	6.60	G6_250	628	-PY	65(PP)	J[290]	Flexural	NC	0.045	0.106	4.797e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.437	IO
3F	6.60	G6_250	629	-PY	65(PP)	I[290]	Flexural	NC	0.045	0.110	-4.987e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.423	IO
3F	6.60	G6_250	629	-PY	65(PP)	J[291]	Flexural	NC	-0.045	0.054	-2.450e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.208	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	-PY	65(PP)	I[249]	Flexural	NC	0.224	0.217	-9.426e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.835	IO
3F	6.60	G1_350	1171	-PY	65(PP)	J[254]	Flexural	NC	-0.224	0.112	-4.845e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.429	IO
2F	3.30	G3_250	283	-PY	65(PP)	I[139]	Flexural	NC	0.104	0.115	-4.963e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G3_250	283	-PY	65(PP)	J[140]	Flexural	NC	0.104	0.080	3.432e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	284	-PY	65(PP)	I[140]	Flexural	NC	0.104	0.120	-5.177e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G3_250	284	-PY	65(PP)	J[141]	Flexural	NC	0.104	0.075	3.218e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.327	IO
2F	3.30	G3_250	285	-PY	65(PP)	I[141]	Flexural	NC	0.104	0.124	-5.326e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.417	IO
2F	3.30	G3_250	285	-PY	65(PP)	J[142]	Flexural	NC	0.104	0.079	3.376e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.334	IO
2F	3.30	G3_250	286	-PY	65(PP)	I[142]	Flexural	NC	0.104	0.116	-4.970e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G3_250	286	-PY	65(PP)	J[143]	Flexural	NC	0.104	0.075	3.213e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	287	-PY	65(PP)	I[143]	Flexural	NC	0.104	0.118	-5.075e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.397	IO
2F	3.30	G3_250	287	-PY	65(PP)	J[144]	Flexural	NC	0.104	0.072	3.108e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250	288	-PY	65(PP)	I[144]	Flexural	NC	0.104	0.117	-5.010e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G3_250	288	-PY	65(PP)	J[145]	Flexural	NC	0.104	0.074	3.173e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	289	-PY	65(PP)	I[145]	Flexural	NC	0.104	0.118	-5.069e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.396	IO
2F	3.30	G3_250	289	-PY	65(PP)	J[146]	Flexural	NC	0.104	0.072	3.114e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.319	IO
2F	3.30	G3_250	290	-PY	65(PP)	I[146]	Flexural	NC	0.104	0.117	-5.013e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G3_250	290	-PY	65(PP)	J[147]	Flexural	NC	0.104	0.074	3.171e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.322	IO
2F	3.30	G3_250	291	-PY	65(PP)	I[147]	Flexural	NC	0.104	0.118	-5.093e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250	291	-PY	65(PP)	J[148]	Flexural	NC	0.104	0.072	3.090e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	292	-PY	65(PP)	I[148]	Flexural	NC	0.104	0.116	-4.994e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G3_250	292	-PY	65(PP)	J[149]	Flexural	NC	0.104	0.074	3.189e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G3_250	293	-PY	65(PP)	I[149]	Flexural	NC	0.104	0.118	-5.093e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.398	IO
2F	3.30	G3_250	293	-PY	65(PP)	J[150]	Flexural	NC	0.104	0.072	3.090e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.318	IO
2F	3.30	G3_250	294	-PY	65(PP)	I[150]	Flexural	NC	0.104	0.116	-4.992e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G3_250	294	-PY	65(PP)	J[151]	Flexural	NC	0.104	0.074	3.192e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.323	IO
2F	3.30	G3_250	295	-PY	65(PP)	I[151]	Flexural	NC	0.104	0.119	-5.130e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.401	IO
2F	3.30	G3_250	295	-PY	65(PP)	J[152]	Flexural	NC	0.104	0.071	3.053e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.314	IO
2F	3.30	G3_250	296	-PY	65(PP)	I[152]	Flexural	NC	0.104	0.110	-4.746e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G3_250	296	-PY	65(PP)	J[153]	Flexural	NC	-0.104	0.048	2.078e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.257	IO
2F	3.30	G1_350	297	-PY	65(PP)	I[154]	Flexural	NC	-0.224	0.001	4.751e-07	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.333	IO
2F	3.30	G1_350	297	-PY	65(PP)	J[139]	Flexural	NC	0.224	0.167	7.262e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.643	IO
2F	3.30	G1_350	299	-PY	65(PP)	I[156]	Flexural	NC	-0.224	0.011	-4.807e-06	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.375	IO
2F	3.30	G1_350	299	-PY	65(PP)	J[141]	Flexural	NC	0.224	0.176	7.626e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.675	IO
2F	3.30	G1_350	303	-PY	65(PP)	I[163]	Flexural	NC	-0.224	0.041	-1.782e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G1_350	303	-PY	65(PP)	J[143]	Flexural	NC	0.224	0.150	6.511e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.576	IO
2F	3.30	G1_350	304	-PY	65(PP)	I[164]	Flexural	NC	-0.224	0.102	-4.411e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	304	-PY	65(PP)	J[144]	Flexural	NC	0.224	0.188	8.175e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.724	IO
2F	3.30	G1_350	305	-PY	65(PP)	I[165]	Flexural	NC	-0.224	0.043	-1.888e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	305	-PY	65(PP)	J[145]	Flexural	NC	0.224	0.147	6.404e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.567	IO
2F	3.30	G1_350	306	-PY	65(PP)	I[166]	Flexural	NC	0.224	0.104	-4.525e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	306	-PY	65(PP)	J[146]	Flexural	NC	0.224	0.186	8.062e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.714	IO
2F	3.30	G1_350	307	-PY	65(PP)	I[167]	Flexural	NC	-0.224	0.046	-1.999e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	307	-PY	65(PP)	J[147]	Flexural	NC	0.224	0.145	6.293e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.557	IO
2F	3.30	G1_350	308	-PY	65(PP)	I[168]	Flexural	NC	0.224	0.107	-4.631e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	308	-PY	65(PP)	J[148]	Flexural	NC	0.224	0.183	7.956e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.704	IO
2F	3.30	G1_350	309	-PY	65(PP)	I[169]	Flexural	NC	-0.224	0.049	-2.115e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	309	-PY	65(PP)	J[149]	Flexural	NC	0.224	0.142	6.178e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.547	IO
2F	3.30	G1_350	310	-PY	65(PP)	I[170]	Flexural	NC	0.224	0.109	-4.744e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.562	IO
2F	3.30	G1_350	310	-PY	65(PP)	J[150]	Flexural	NC	0.224	0.181	7.843e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.694	IO
2F	3.30	G1_350	311	-PY	65(PP)	I[171]	Flexural	NC	-0.224	0.056	-2.418e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G1_350	311	-PY	65(PP)	J[151]	Flexural	NC	0.224	0.135	5.875e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.520	IO
2F	3.30	G5_350	312	-PY	65(PP)	I[154]	Flexural	NC	0.188	0.107	-4.735e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	G5_350	312	-PY	65(PP)	J[155]	Flexural	NC	-0.188	0.023	-1.006e-05	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.087	IO
2F	3.30	G5_350	313	-PY	65(PP)	I[155]	Flexural	NC	-0.188	0.019	-8.336e-06	-238.401	2068783.872	-1.152e-04	1.000	1.000	1.000	0.072	IO
2F	3.30	G5_350	313	-PY	65(PP)	J[156]	Flexural	NC	0.188	0.065	2.894e-05	238.401	2068783.872	1.152e-04	1.000	1.000	1.000	0.307	IO
2F	3.30	G7_350	315	-PY	65(PP)	I[157]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	315	-PY	65(PP)	J[158]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	-PY	65(PP)	I[159]	Flexural	NC	-0.066	0.053	-2.293e-05	-167.754	1477702.784	-1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G7_350	316	-PY	65(PP)	J[160]	Flexural	NC	-0.066	0.053	2.293e-05	167.754	1477702.784	1.135e-04	1.000	1.000	1.000	0.202	IO
2F	3.30	G1_350	318	-PY	65(PP)	I[162]	Flexural	NC	0.224	0.128	-5.539e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.665	IO
2F	3.30	G1_350	318	-PY	65(PP)	J[142]	Flexural	NC	0.224	0.195	8.474e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.750	IO
2F	3.30	G1_350	319	-PY	65(PP)	I[172]	Flexural	NC	0.224	0.138	-5.987e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.656	IO
2F	3.30	G1_350	319	-PY	65(PP)	J[152]	Flexural	NC	0.224	0.185	8.026e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.711	IO
2F	3.30	G1_350	320	-PY	65(PP)	I[173]	Flexural	NC	0.224	0.150	-6.494e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.602	IO
2F	3.30	G1_350	320	-PY	65(PP)	J[153]	Flexural	NC	0.224	0.186	8.063e-05	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.720	IO
2F	3.30	G1_350	321	-PY	65(PP)	I[154]	Flexural	NC	0.224	0.159	-6.911e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.612	IO
2F	3.30	G1_350	321	-PY	65(PP)	J[174]	Flexural	NC	-0.224	0.008	3.653e-06	200.275	1773243.392	1.129e-04	1.000	1.000	1.000	0.286	IO
2F	3.30	G4A_35	322	-PY	65(PP)	I[175]	Flexural	NC	-0.151	0.030	-1.336e-05	-295.589	2512094.720	-1.177e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G4A_35	322	-PY	65(PP)	J[140]	Flexural	NC	0.151	0.137	6.218e-05	295.589	2512094.720	1.177e-04	1.000	1.000	1.000	0.528	IO
2F	3.30	G4_250	323	-PY	65(PP)	I[161]	Flexural	NC	0.104	0.099	-4.268e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.301	IO
2F	3.30	G4_250	323	-PY	65(PP)	J[162]	Flexural	NC	-0.104	0.029	1.226e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.190	IO
2F	3.30	G4_250	324	-PY	65(PP)	I[162]	Flexural	NC	0.104	0.121	-5.208e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.367	IO
2F	3.30	G4_250	324	-PY	65(PP)	J[163]	Flexural	NC	0.104	0.061	2.634e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.282	IO
2F	3.30	G4_250	325	-PY	65(PP)	I[163]	Flexural	NC	0.104	0.123	-5.295e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G4_250	325	-PY	65(PP)	J[164]	Flexural	NC	0.104	0.059	2.547e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250	326	-PY	65(PP)	I[164]	Flexural	NC	0.104	0.123	-5.267e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G4_250	326	-PY	65(PP)	J[165]	Flexural	NC	0.104	0.060	2.575e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	327	-PY	65(PP)	I[165]	Flexural	NC	0.104	0.123	-5.282e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.372	IO
2F	3.30	G4_250	327	-PY	65(PP)	J[166]	Flexural	NC	0.104	0.060	2.561e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.275	IO
2F	3.30	G4_250	328	-PY	65(PP)	I[166]	Flexural	NC	0.104	0.122	-5.265e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G4_250	328	-PY	65(PP)	J[167]	Flexural	NC	0.104	0.060	2.577e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	G4_250	329	-PY	65(PP)	I[167]	Flexural	NC	0.104	0.124	-5.314e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	G4_250	329	-PY	65(PP)	J[168]	Flexural	NC	0.104	0.059	2.529e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	330	-PY	65(PP)	I[168]	Flexural	NC	0.104	0.122	-5.255e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	G4_250	330	-PY	65(PP)	J[169]	Flexural	NC	0.104	0.060	2.588e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250	331	-PY	65(PP)	I[169]	Flexural	NC	0.104	0.123	-5.288e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	G4_250	331	-PY	65(PP)	J[170]	Flexural	NC	0.104	0.059	2.555e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.274	IO
2F	3.30	G4_250	332	-PY	65(PP)	I[170]	Flexural	NC	0.104	0.122	-5.264e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.371	IO
2F	3.30	G4_250	332	-PY	65(PP)	J[171]	Flexural	NC	0.104	0.060	2.579e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	G4_250	333	-PY	65(PP)	I[171]	Flexural	NC	0.104	0.125	-5.373e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	G4_250	333	-PY	65(PP)	J[172]	Flexural	NC	-0.104	0.057	2.469e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.269	IO
2F	3.30	G4_250	334	-PY	65(PP)	I[172]	Flexural	NC	0.104	0.099	-4.258e-05	-134.821	949951.808	-1.419e-04	1.000	1.000	1.000	0.300	IO
2F	3.30	G4_250	334	-PY	65(PP)	J[173]	Flexural	NC	-0.104	0.029	1.235e-05	134.821	949951.808	1.419e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	G1_350	335	-PY	65(PP)	I[161]	Flexural	NC	0.224	0.199	-8.621e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.763	IO
2F	3.30	G1_350	335	-PY	65(PP)	J[176]	Flexural	NC	-0.224	0.157	-6.834e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.605	IO
2F	3.30	G2_350	336	-PY	65(PP)	I[162]	Flexural	NC	0.149	0.153	-6.580e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.540	IO
2F	3.30	G2_350	336	-PY	65(PP)	J[177]	Flexural	NC	0.000	0.111	-4.788e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.393	IO
2F	3.30	G2_350	337	-PY	65(PP)	I[163]	Flexural	NC	0.149	0.153	-6.559e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.538	IO
2F	3.30	G2_350	337	-PY	65(PP)	J[178]	Flexural	NC	0.000	0.111	-4.768e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350	338	-PY	65(PP)	I[164]	Flexural	NC	0.149	0.153	-6.557e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.538	IO
2F	3.30	G2_350	338	-PY	65(PP)	J[179]	Flexural	NC	0.000	0.111	-4.766e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.391	IO
2F	3.30	G2_350	339	-PY	65(PP)	I[165]	Flexural	NC	0.149	0.152	-6.538e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.537	IO
2F	3.30	G2_350	339	-PY	65(PP)	J[180]	Flexural	NC	0.000	0.110	-4.746e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.390	IO
2F	3.30	G2_350	340	-PY	65(PP)	I[166]	Flexural	NC	0.149	0.152	-6.535e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.536	IO
2F	3.30	G2_350	340	-PY	65(PP)	J[182]	Flexural	NC	0.000	0.110	-4.743e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.389	IO
2F	3.30	G2_350	341	-PY	65(PP)	I[167]	Flexural	NC	0.149	0.152	-6.521e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	G2_350	341	-PY	65(PP)	J[184]	Flexural	NC	0.000	0.110	-4.730e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350	342	-PY	65(PP)	I[168]	Flexural	NC	0.149	0.152	-6.519e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.535	IO
2F	3.30	G2_350	342	-PY	65(PP)	J[185]	Flexural	NC	0.000	0.110	-4.727e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.388	IO
2F	3.30	G2_350	343	-PY	65(PP)	I[169]	Flexural	NC	0.149	0.151	-6.500e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.533	IO
2F	3.30	G2_350	343	-PY	65(PP)	J[186]	Flexural	NC	0.000	0.110	-4.709e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G2_350	344	-PY	65(PP)	I[170]	Flexural	NC	0.149	0.151	-6.498e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.533	IO
2F	3.30	G2_350	344	-PY	65(PP)	J[187]	Flexural	NC	0.000	0.109	-4.707e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G2_350	345	-PY	65(PP)	I[171]	Flexural	NC	0.149	0.151	-6.481e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.532	IO
2F	3.30	G2_350	345	-PY	65(PP)	J[188]	Flexural	NC	0.000	0.109	-4.689e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G2_350	346	-PY	65(PP)	I[172]	Flexural	NC	0.149	0.151	-6.477e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.532	IO
2F	3.30	G2_350	346	-PY	65(PP)	J[189]	Flexural	NC	0.000	0.109	-4.686e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.385	IO
2F	3.30	G2_350	347	-PY	65(PP)	I[173]	Flexural	NC	0.149	0.173	-7.449e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.611	IO
2F	3.30	G2_350	347	-PY	65(PP)	J[190]	Flexural	NC	0.000	0.086	-3.703e-05	-162.044	1329932.544	-1.218e-04	1.000	1.000	1.000	0.304	IO
2F	3.30	G3_250	348	-PY	65(PP)	I[174]	Flexural	NC	0.104	0.131	-5.652e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G3_250	348	-PY	65(PP)	J[175]	Flexural	NC	0.104	0.082	3.530e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.386	IO
2F	3.30	G3_250	349	-PY	65(PP)	I[175]	Flexural	NC	0.104	0.137	-5.879e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.460	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	-PY	65(PP)	J[176]	Flexural	NC	0.104	0.077	3.303e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.360	IO
2F	3.30	G3_250	350	-PY	65(PP)	I[176]	Flexural	NC	0.104	0.132	-5.655e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G3_250	350	-PY	65(PP)	J[177]	Flexural	NC	0.104	0.070	3.025e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.339	IO
2F	3.30	G3_250	351	-PY	65(PP)	I[177]	Flexural	NC	0.104	0.130	-5.579e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.436	IO
2F	3.30	G3_250	351	-PY	65(PP)	J[178]	Flexural	NC	0.104	0.072	3.101e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	352	-PY	65(PP)	I[178]	Flexural	NC	0.104	0.132	-5.683e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.444	IO
2F	3.30	G3_250	352	-PY	65(PP)	J[179]	Flexural	NC	0.104	0.070	2.996e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	353	-PY	65(PP)	I[179]	Flexural	NC	0.104	0.133	-5.730e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.448	IO
2F	3.30	G3_250	353	-PY	65(PP)	J[180]	Flexural	NC	0.104	0.069	2.950e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.335	IO
2F	3.30	G3_250	354	-PY	65(PP)	I[180]	Flexural	NC	0.104	0.072	-3.092e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.242	IO
2F	3.30	G3_250	354	-PY	65(PP)	J[182]	Flexural	NC	-0.104	0.007	3.010e-06	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	G3_250	356	-PY	65(PP)	I[182]	Flexural	NC	0.104	0.152	-6.547e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.512	IO
2F	3.30	G3_250	356	-PY	65(PP)	J[184]	Flexural	NC	0.104	0.126	5.419e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.425	IO
2F	3.30	G3_250	358	-PY	65(PP)	I[184]	Flexural	NC	0.104	0.136	-5.837e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.456	IO
2F	3.30	G3_250	358	-PY	65(PP)	J[185]	Flexural	NC	-0.104	0.066	2.842e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	359	-PY	65(PP)	I[185]	Flexural	NC	0.104	0.130	-5.596e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.438	IO
2F	3.30	G3_250	359	-PY	65(PP)	J[186]	Flexural	NC	0.104	0.072	3.083e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	360	-PY	65(PP)	I[186]	Flexural	NC	0.104	0.130	-5.585e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.437	IO
2F	3.30	G3_250	360	-PY	65(PP)	J[187]	Flexural	NC	0.104	0.072	3.094e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	361	-PY	65(PP)	I[187]	Flexural	NC	0.104	0.132	-5.688e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.445	IO
2F	3.30	G3_250	361	-PY	65(PP)	J[188]	Flexural	NC	0.104	0.070	2.991e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	362	-PY	65(PP)	I[188]	Flexural	NC	0.104	0.132	-5.656e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G3_250	362	-PY	65(PP)	J[189]	Flexural	NC	0.104	0.070	3.024e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.340	IO
2F	3.30	G3_250	363	-PY	65(PP)	I[189]	Flexural	NC	0.104	0.139	-5.977e-05	-121.468	949951.808	-1.279e-04	1.000	1.000	1.000	0.467	IO
2F	3.30	G3_250	363	-PY	65(PP)	J[190]	Flexural	NC	-0.104	0.063	2.702e-05	121.468	949951.808	1.279e-04	1.000	1.000	1.000	0.328	IO
2F	3.30	G2_350	364	-PY	65(PP)	I[194]	Flexural	NC	-0.149	0.056	2.396e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.197	IO
2F	3.30	G2_350	364	-PY	65(PP)	J[182]	Flexural	NC	0.000	0.139	5.959e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.489	IO
2F	3.30	G2_350	365	-PY	65(PP)	I[195]	Flexural	NC	-0.149	0.002	9.478e-07	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.245	IO
2F	3.30	G2_350	365	-PY	65(PP)	J[183]	Flexural	NC	0.000	0.090	3.855e-05	162.044	1329932.544	1.218e-04	1.000	1.000	1.000	0.316	IO
2F	3.30	G6_250	366	-PY	65(PP)	I[191]	Flexural	NC	0.045	0.128	-5.825e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.494	IO
2F	3.30	G6_250	366	-PY	65(PP)	J[194]	Flexural	NC	0.045	0.121	5.501e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.496	IO
2F	3.30	G6_250	369	-PY	65(PP)	I[194]	Flexural	NC	0.143	0.115	-5.050e-05	-237.280	2068783.872	-1.147e-04	1.000	1.000	1.000	0.440	IO
2F	3.30	G6_250	369	-PY	65(PP)	J[195]	Flexural	NC	-0.045	0.078	-3.551e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.301	IO
2F	3.30	G6_250	370	-PY	65(PP)	I[196]	Flexural	NC	-0.045	0.014	6.352e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.181	IO
2F	3.30	G6_250	370	-PY	65(PP)	J[191]	Flexural	NC	0.045	0.106	4.799e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.407	IO
2F	3.30	G6_250	371	-PY	65(PP)	I[197]	Flexural	NC	-0.045	0.015	6.729e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.214	IO
2F	3.30	G6_250	371	-PY	65(PP)	J[194]	Flexural	NC	0.045	0.105	4.782e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.405	IO
2F	3.30	G6_250	372	-PY	65(PP)	I[198]	Flexural	NC	-0.045	0.021	9.477e-06	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.171	IO
2F	3.30	G6_250	372	-PY	65(PP)	J[195]	Flexural	NC	0.045	0.102	4.624e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.392	IO
2F	3.30	G6_250	373	-PY	65(PP)	I[196]	Flexural	NC	0.045	0.115	-5.215e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250	373	-PY	65(PP)	J[197]	Flexural	NC	0.045	0.103	4.659e-05	244.005	2068783.872	1.179e-04	1.000	1.000	1.000	0.442	IO
2F	3.30	G6_250	374	-PY	65(PP)	I[197]	Flexural	NC	0.143	0.150	-6.600e-05	-237.280	2068783.872	-1.147e-04	1.000	1.000	1.000	0.575	IO
2F	3.30	G6_250	374	-PY	65(PP)	J[198]	Flexural	NC	-0.045	0.090	-4.063e-05	-244.005	2068783.872	-1.179e-04	1.000	1.000	1.000	0.344	IO
2F	3.30	G1_350	1172	-PY	65(PP)	I[156]	Flexural	NC	0.224	0.248	-1.077e-04	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.954	IO
2F	3.30	G1_350	1172	-PY	65(PP)	J[161]	Flexural	NC	-0.224	0.141	-6.133e-05	-200.275	1773243.392	-1.129e-04	1.000	1.000	1.000	0.543	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1044	-PY	65(PP)	I[418]	Flexural	NC	0.104	0.079	-1.051e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G3_250	1044	-PY	65(PP)	J[419]	Flexural	NC	0.104	0.077	-9.426e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1045	-PY	65(PP)	I[419]	Flexural	NC	0.104	0.090	-1.559e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.407	IO
Roof	13.20	G3_250	1045	-PY	65(PP)	J[420]	Flexural	NC	0.104	0.066	-6.093e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.266	IO
Roof	13.20	G3_250	1046	-PY	65(PP)	I[420]	Flexural	NC	0.104	0.090	-1.600e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.418	IO
Roof	13.20	G3_250	1046	-PY	65(PP)	J[421]	Flexural	NC	0.104	0.066	-6.436e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.256	IO
Roof	13.20	G3_250	1047	-PY	65(PP)	I[421]	Flexural	NC	0.104	0.085	-1.377e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.360	IO
Roof	13.20	G3_250	1047	-PY	65(PP)	J[422]	Flexural	NC	0.104	0.071	-8.179e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G3_250	1048	-PY	65(PP)	I[422]	Flexural	NC	0.104	0.088	-1.512e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.395	IO
Roof	13.20	G3_250	1048	-PY	65(PP)	J[423]	Flexural	NC	0.104	0.068	-6.954e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.280	IO
Roof	13.20	G3_250	1049	-PY	65(PP)	I[423]	Flexural	NC	0.104	0.086	-1.430e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.373	IO
Roof	13.20	G3_250	1049	-PY	65(PP)	J[424]	Flexural	NC	0.104	0.070	-7.745e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1050	-PY	65(PP)	I[424]	Flexural	NC	0.104	0.088	-1.505e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.393	IO
Roof	13.20	G3_250	1050	-PY	65(PP)	J[425]	Flexural	NC	0.104	0.068	-6.967e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G3_250	1051	-PY	65(PP)	I[425]	Flexural	NC	0.104	0.086	-1.427e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.373	IO
Roof	13.20	G3_250	1051	-PY	65(PP)	J[426]	Flexural	NC	0.104	0.070	-7.811e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1052	-PY	65(PP)	I[426]	Flexural	NC	0.104	0.089	-1.540e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.402	IO
Roof	13.20	G3_250	1052	-PY	65(PP)	J[427]	Flexural	NC	0.104	0.067	-6.598e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G3_250	1053	-PY	65(PP)	I[427]	Flexural	NC	0.104	0.085	-1.381e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.361	IO
Roof	13.20	G3_250	1053	-PY	65(PP)	J[428]	Flexural	NC	0.104	0.071	-8.203e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1054	-PY	65(PP)	I[428]	Flexural	NC	0.104	0.089	-1.551e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.405	IO
Roof	13.20	G3_250	1054	-PY	65(PP)	J[429]	Flexural	NC	0.104	0.067	-6.539e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G3_250	1055	-PY	65(PP)	I[429]	Flexural	NC	0.104	0.085	-1.390e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.363	IO
Roof	13.20	G3_250	1055	-PY	65(PP)	J[430]	Flexural	NC	0.104	0.071	-8.061e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.300	IO
Roof	13.20	G3_250	1056	-PY	65(PP)	I[430]	Flexural	NC	0.104	0.086	-1.534e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.401	IO
Roof	13.20	G3_250	1056	-PY	65(PP)	J[431]	Flexural	NC	0.104	0.069	-8.513e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1057	-PY	65(PP)	I[431]	Flexural	NC	0.104	0.145	-2.258e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.590	IO
Roof	13.20	G3_250	1057	-PY	65(PP)	J[432]	Flexural	NC	0.104	0.108	-7.334e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
Roof	13.20	G1_350	1058	-PY	65(PP)	I[433]	Flexural	NC	0.224	0.030	-1.608e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.091	IO
Roof	13.20	G1_350	1058	-PY	65(PP)	J[418]	Flexural	NC	0.224	0.043	-5.197e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.158	IO
Roof	13.20	G1_350	1060	-PY	65(PP)	I[435]	Flexural	NC	0.224	0.057	-1.606e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.158	IO
Roof	13.20	G1_350	1060	-PY	65(PP)	J[420]	Flexural	NC	0.224	0.073	-8.844e-04	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.259	IO
Roof	13.20	G1_350	1061	-PY	65(PP)	I[442]	Flexural	NC	0.224	0.095	-1.482e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1061	-PY	65(PP)	J[425]	Flexural	NC	0.224	0.116	-2.892e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.556	IO
Roof	13.20	G1_350	1062	-PY	65(PP)	I[438]	Flexural	NC	0.224	0.099	-1.790e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.446	IO
Roof	13.20	G1_350	1062	-PY	65(PP)	J[421]	Flexural	NC	0.224	0.112	-2.658e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.511	IO
Roof	13.20	G1_350	1063	-PY	65(PP)	I[439]	Flexural	NC	0.224	0.098	-1.671e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1063	-PY	65(PP)	J[422]	Flexural	NC	0.224	0.113	-2.695e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.518	IO
Roof	13.20	G1_350	1064	-PY	65(PP)	I[440]	Flexural	NC	0.224	0.097	-1.605e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1064	-PY	65(PP)	J[423]	Flexural	NC	0.224	0.114	-2.752e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.529	IO
Roof	13.20	G1_350	1065	-PY	65(PP)	I[441]	Flexural	NC	0.224	0.095	-1.519e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.442	IO
Roof	13.20	G1_350	1065	-PY	65(PP)	J[424]	Flexural	NC	0.224	0.116	-2.842e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.546	IO
Roof	13.20	G1_350	1066	-PY	65(PP)	I[443]	Flexural	NC	0.224	0.093	-1.414e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.445	IO
Roof	13.20	G1_350	1066	-PY	65(PP)	J[426]	Flexural	NC	0.224	0.118	-2.983e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.574	IO
Roof	13.20	G1_350	1067	-PY	65(PP)	I[444]	Flexural	NC	0.224	0.093	-1.391e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1067	-PY	65(PP)	J[427]	Flexural	NC	0.224	0.118	-3.064e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.589	IO
Roof	13.20	G1_350	1068	-PY	65(PP)	I[445]	Flexural	NC	0.224	0.091	-1.273e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.445	IO
Roof	13.20	G1_350	1068	-PY	65(PP)	J[428]	Flexural	NC	0.224	0.120	-3.124e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.601	IO
Roof	13.20	G1_350	1069	-PY	65(PP)	I[446]	Flexural	NC	0.224	0.091	-1.262e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1069	-PY	65(PP)	J[429]	Flexural	NC	0.224	0.120	-3.189e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.613	IO
Roof	13.20	G1_350	1070	-PY	65(PP)	I[447]	Flexural	NC	0.224	0.089	-1.139e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.444	IO
Roof	13.20	G1_350	1070	-PY	65(PP)	J[430]	Flexural	NC	0.224	0.122	-3.253e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.626	IO
Roof	13.20	G1_350	1071	-PY	65(PP)	I[448]	Flexural	NC	0.224	0.140	-2.107e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.617	IO
Roof	13.20	G1_350	1071	-PY	65(PP)	J[431]	Flexural	NC	0.224	0.169	-3.990e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.767	IO
Roof	13.20	G1_350	1072	-PY	65(PP)	I[449]	Flexural	NC	0.224	0.098	-1.252e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.433	IO
Roof	13.20	G1_350	1072	-PY	65(PP)	J[432]	Flexural	NC	0.224	0.128	-3.201e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.615	IO
Roof	13.20	G5_350	1073	-PY	65(PP)	I[433]	Flexural	NC	0.188	0.084	-8.159e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.340	IO
Roof	13.20	G5_350	1073	-PY	65(PP)	J[434]	Flexural	NC	-0.188	0.003	5.931e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.690	IO
Roof	13.20	G5_350	1074	-PY	65(PP)	I[434]	Flexural	NC	-0.188	0.011	4.804e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.646	IO
Roof	13.20	G5_350	1074	-PY	65(PP)	J[435]	Flexural	NC	0.188	0.076	-6.538e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.335	IO
Roof	13.20	G1_350	1075	-PY	65(PP)	I[435]	Flexural	NC	0.224	0.031	-1.286e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.079	IO
Roof	13.20	G1_350	1075	-PY	65(PP)	J[437]	Flexural	NC	0.224	0.018	-4.383e-05	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.117	IO
Roof	13.20	G1_350	1077	-PY	65(PP)	I[433]	Flexural	NC	0.224	0.043	-4.835e-04	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.143	IO
Roof	13.20	G1_350	1077	-PY	65(PP)	J[450]	Flexural	NC	0.224	0.029	-9.766e-05	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.081	IO
Roof	13.20	G4A_35	1078	-PY	65(PP)	I[451]	Flexural	NC	0.151	0.085	-1.210e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.442	IO
Roof	13.20	G4A_35	1078	-PY	65(PP)	J[419]	Flexural	NC	0.151	0.102	-2.057e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.554	IO
Roof	13.20	G4_250	1079	-PY	65(PP)	I[437]	Flexural	NC	0.104	0.085	-1.545e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.403	IO
Roof	13.20	G4_250	1079	-PY	65(PP)	J[438]	Flexural	NC	0.104	0.063	-6.471e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.236	IO
Roof	13.20	G4_250	1080	-PY	65(PP)	I[438]	Flexural	NC	0.104	0.078	-1.272e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
Roof	13.20	G4_250	1080	-PY	65(PP)	J[439]	Flexural	NC	0.104	0.069	-9.175e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.302	IO
Roof	13.20	G4_250	1081	-PY	65(PP)	I[439]	Flexural	NC	0.104	0.079	-1.312e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.343	IO
Roof	13.20	G4_250	1081	-PY	65(PP)	J[440]	Flexural	NC	0.104	0.068	-8.881e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G4_250	1082	-PY	65(PP)	I[440]	Flexural	NC	0.104	0.078	-1.289e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
Roof	13.20	G4_250	1082	-PY	65(PP)	J[441]	Flexural	NC	0.104	0.069	-9.234e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
Roof	13.20	G4_250	1083	-PY	65(PP)	I[441]	Flexural	NC	0.104	0.079	-1.301e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
Roof	13.20	G4_250	1083	-PY	65(PP)	J[442]	Flexural	NC	0.104	0.069	-8.967e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.278	IO
Roof	13.20	G4_250	1084	-PY	65(PP)	I[442]	Flexural	NC	0.104	0.078	-1.291e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
Roof	13.20	G4_250	1084	-PY	65(PP)	J[443]	Flexural	NC	0.104	0.069	-9.166e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.293	IO
Roof	13.20	G4_250	1085	-PY	65(PP)	I[443]	Flexural	NC	0.104	0.078	-1.288e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
Roof	13.20	G4_250	1085	-PY	65(PP)	J[444]	Flexural	NC	0.104	0.069	-9.174e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.275	IO
Roof	13.20	G4_250	1086	-PY	65(PP)	I[444]	Flexural	NC	0.104	0.078	-1.279e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
Roof	13.20	G4_250	1086	-PY	65(PP)	J[445]	Flexural	NC	0.104	0.069	-9.146e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G4_250	1087	-PY	65(PP)	I[445]	Flexural	NC	0.104	0.079	-1.314e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.343	IO
Roof	13.20	G4_250	1087	-PY	65(PP)	J[446]	Flexural	NC	0.104	0.068	-8.922e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.274	IO
Roof	13.20	G4_250	1088	-PY	65(PP)	I[446]	Flexural	NC	0.104	0.078	-1.296e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.339	IO
Roof	13.20	G4_250	1088	-PY	65(PP)	J[447]	Flexural	NC	0.104	0.069	-9.051e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
Roof	13.20	G4_250	1089	-PY	65(PP)	I[447]	Flexural	NC	0.104	0.078	-1.347e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.352	IO
Roof	13.20	G4_250	1089	-PY	65(PP)	J[448]	Flexural	NC	0.104	0.069	-9.757e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G4_250	1090	-PY	65(PP)	I[448]	Flexural	NC	0.104	0.135	-1.839e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.484	IO
Roof	13.20	G4_250	1090	-PY	65(PP)	J[449]	Flexural	NC	0.104	0.124	-1.386e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.387	IO
Roof	13.20	G1_350	1091	-PY	65(PP)	I[437]	Flexural	NC	0.224	0.064	-3.163e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.192	IO
Roof	13.20	G1_350	1091	-PY	65(PP)	J[452]	Flexural	NC	-0.224	0.022	2.113e-04	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.353	IO
Roof	13.20	G2_350	1092	-PY	65(PP)	I[438]	Flexural	NC	0.149	0.059	-6.226e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.320	IO
Roof	13.20	G2_350	1092	-PY	65(PP)	J[453]	Flexural	NC	0.000	0.016	2.251e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.222	IO
Roof	13.20	G2_350	1093	-PY	65(PP)	I[439]	Flexural	NC	0.149	0.066	-7.327e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.376	IO
Roof	13.20	G2_350	1093	-PY	65(PP)	J[454]	Flexural	NC	0.000	0.024	2.895e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.286	IO
Roof	13.20	G2_350	1094	-PY	65(PP)	I[440]	Flexural	NC	0.149	0.070	-7.873e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.404	IO
Roof	13.20	G2_350	1094	-PY	65(PP)	J[455]	Flexural	NC	0.000	0.028	3.311e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.327	IO
Roof	13.20	G2_350	1095	-PY	65(PP)	I[441]	Flexural	NC	0.149	0.069	-7.651e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.393	IO
Roof	13.20	G2_350	1095	-PY	65(PP)	J[456]	Flexural	NC	0.000	0.026	3.150e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.311	IO
Roof	13.20	G2_350	1096	-PY	65(PP)	I[442]	Flexural	NC	0.149	0.072	-9.261e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.476	IO
Roof	13.20	G2_350	1096	-PY	65(PP)	J[458]	Flexural	NC	0.000	0.030	2.395e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.237	IO
Roof	13.20	G2_350	1097	-PY	65(PP)	I[443]	Flexural	NC	0.149	0.083	-9.441e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.485	IO
Roof	13.20	G2_350	1097	-PY	65(PP)	J[460]	Flexural	NC	0.000	0.040	4.582e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.453	IO
Roof	13.20	G2_350	1098	-PY	65(PP)	I[444]	Flexural	NC	0.149	0.083	-9.323e-04	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.479	IO
Roof	13.20	G2_350	1098	-PY	65(PP)	J[461]	Flexural	NC	0.000	0.041	4.771e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.471	IO
Roof	13.20	G2_350	1099	-PY	65(PP)	I[445]	Flexural	NC	0.149	0.088	-1.013e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.520	IO
Roof	13.20	G2_350	1099	-PY	65(PP)	J[462]	Flexural	NC	0.000	0.046	5.204e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.514	IO
Roof	13.20	G2_350	1100	-PY	65(PP)	I[446]	Flexural	NC	0.149	0.089	-1.004e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.516	IO
Roof	13.20	G2_350	1100	-PY	65(PP)	J[463]	Flexural	NC	0.000	0.046	5.329e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.526	IO
Roof	13.20	G2_350	1101	-PY	65(PP)	I[447]	Flexural	NC	0.149	0.095	-1.103e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.567	IO
Roof	13.20	G2_350	1101	-PY	65(PP)	J[464]	Flexural	NC	0.000	0.053	5.883e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.581	IO
Roof	13.20	G2_350	1102	-PY	65(PP)	I[448]	Flexural	NC	0.149	0.097	-1.174e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.603	IO
Roof	13.20	G2_350	1102	-PY	65(PP)	J[465]	Flexural	NC	0.000	0.053	5.404e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.534	IO
Roof	13.20	G2_350	1103	-PY	65(PP)	I[449]	Flexural	NC	0.149	0.088	-1.082e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.556	IO
Roof	13.20	G2_350	1103	-PY	65(PP)	J[466]	Flexural	NC	0.000	0.059	6.018e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.594	IO
Roof	13.20	G3_250	1104	-PY	65(PP)	I[450]	Flexural	NC	0.104	0.077	-9.776e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.255	IO
Roof	13.20	G3_250	1104	-PY	65(PP)	J[451]	Flexural	NC	0.104	0.073	-8.380e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
Roof	13.20	G3_250	1105	-PY	65(PP)	I[451]	Flexural	NC	0.104	0.077	-1.144e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.301	IO
Roof	13.20	G3_250	1105	-PY	65(PP)	J[452]	Flexural	NC	0.104	0.073	-1.003e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.289	IO
Roof	13.20	G3_250	1106	-PY	65(PP)	I[452]	Flexural	NC	0.104	0.076	-1.269e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
Roof	13.20	G3_250	1106	-PY	65(PP)	J[453]	Flexural	NC	0.104	0.060	-6.046e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.243	IO
Roof	13.20	G3_250	1107	-PY	65(PP)	I[453]	Flexural	NC	0.104	0.075	-1.205e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.315	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
Roof	13.20	G3_250	1107	-PY	65(PP)	J[454]	Flexural	NC	0.104	0.062	-6.737e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.245	IO
Roof	13.20	G3_250	1108	-PY	65(PP)	I[454]	Flexural	NC	0.104	0.075	-1.207e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.315	IO
Roof	13.20	G3_250	1108	-PY	65(PP)	J[455]	Flexural	NC	0.104	0.061	-6.575e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.241	IO
Roof	13.20	G3_250	1109	-PY	65(PP)	I[455]	Flexural	NC	0.104	0.072	-1.130e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.295	IO
Roof	13.20	G3_250	1109	-PY	65(PP)	J[456]	Flexural	NC	0.104	0.064	-7.848e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.265	IO
Roof	13.20	G3_250	1110	-PY	65(PP)	I[456]	Flexural	NC	0.104	0.079	-1.378e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.360	IO
Roof	13.20	G3_250	1110	-PY	65(PP)	J[458]	Flexural	NC	0.104	0.058	-5.420e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.214	IO
Roof	13.20	G3_250	1112	-PY	65(PP)	I[458]	Flexural	NC	0.104	0.071	-1.142e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.298	IO
Roof	13.20	G3_250	1112	-PY	65(PP)	J[460]	Flexural	NC	0.104	0.072	-1.022e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.267	IO
Roof	13.20	G3_250	1114	-PY	65(PP)	I[460]	Flexural	NC	0.104	0.071	-1.068e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.279	IO
Roof	13.20	G3_250	1114	-PY	65(PP)	J[461]	Flexural	NC	0.104	0.065	-8.238e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.246	IO
Roof	13.20	G3_250	1115	-PY	65(PP)	I[461]	Flexural	NC	0.104	0.073	-1.097e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.287	IO
Roof	13.20	G3_250	1115	-PY	65(PP)	J[462]	Flexural	NC	0.104	0.064	-7.277e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.244	IO
Roof	13.20	G3_250	1116	-PY	65(PP)	I[462]	Flexural	NC	0.104	0.075	-1.205e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.315	IO
Roof	13.20	G3_250	1116	-PY	65(PP)	J[463]	Flexural	NC	0.104	0.062	-6.772e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.245	IO
Roof	13.20	G3_250	1117	-PY	65(PP)	I[463]	Flexural	NC	0.104	0.075	-1.205e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.315	IO
Roof	13.20	G3_250	1117	-PY	65(PP)	J[464]	Flexural	NC	0.104	0.061	-6.635e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.243	IO
Roof	13.20	G3_250	1118	-PY	65(PP)	I[464]	Flexural	NC	0.104	0.073	-1.168e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.305	IO
Roof	13.20	G3_250	1118	-PY	65(PP)	J[465]	Flexural	NC	0.104	0.063	-7.446e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.262	IO
Roof	13.20	G3_250	1119	-PY	65(PP)	I[465]	Flexural	NC	0.104	0.077	-1.161e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.303	IO
Roof	13.20	G3_250	1119	-PY	65(PP)	J[466]	Flexural	NC	0.104	0.062	-5.568e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.179	IO
Roof	13.20	G2_350	1120	-PY	65(PP)	I[470]	Flexural	NC	-0.149	0.039	4.947e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.529	IO
Roof	13.20	G2_350	1120	-PY	65(PP)	J[458]	Flexural	NC	0.000	0.081	-6.729e-04	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	0.719	IO
Roof	13.20	G2_350	1121	-PY	65(PP)	I[471]	Flexural	NC	0.149	0.032	-1.954e-04	-111.727	59661.132	-1.873e-03	3.670	10.088	14.632	0.192	IO
Roof	13.20	G2_350	1121	-PY	65(PP)	J[459]	Flexural	NC	0.000	0.013	0.000e+00	58.100	59661.132	9.738e-04	6.134	21.537	31.806	0.000	IO
Roof	13.20	G6_250	1122	-PY	65(PP)	I[467]	Flexural	NC	0.045	0.072	-9.220e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.437	IO
Roof	13.20	G6_250	1122	-PY	65(PP)	J[470]	Flexural	NC	0.045	0.077	-1.204e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.569	IO
Roof	13.20	G6_250	1125	-PY	65(PP)	I[470]	Flexural	NC	0.045	0.032	-1.969e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.293	IO
Roof	13.20	G6_250	1125	-PY	65(PP)	J[471]	Flexural	NC	0.045	0.001	-2.694e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.131	IO
Roof	13.20	G6_250	1126	-PY	65(PP)	I[472]	Flexural	NC	-0.045	0.020	2.569e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.305	IO
Roof	13.20	G6_250	1126	-PY	65(PP)	J[467]	Flexural	NC	0.045	0.057	-3.979e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.319	IO
Roof	13.20	G6_250	1127	-PY	65(PP)	I[473]	Flexural	NC	-0.045	0.020	2.699e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.320	IO
Roof	13.20	G6_250	1127	-PY	65(PP)	J[470]	Flexural	NC	0.045	0.058	-3.982e-04	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.319	IO
Roof	13.20	G6_250	1128	-PY	65(PP)	I[474]	Flexural	NC	-0.045	0.004	5.139e-04	96.778	117252.376	8.254e-04	7.058	25.231	37.347	0.623	IO
Roof	13.20	G6_250	1128	-PY	65(PP)	J[471]	Flexural	NC	0.045	0.064	-5.259e-04	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	0.430	IO
Roof	13.20	G6_250	1129	-PY	65(PP)	I[472]	Flexural	NC	0.045	0.074	-9.113e-04	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.432	IO
Roof	13.20	G6_250	1129	-PY	65(PP)	J[473]	Flexural	NC	0.045	0.076	-1.027e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.549	IO
Roof	13.20	G6_250	1130	-PY	65(PP)	I[473]	Flexural	NC	0.045	0.020	-1.860e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.309	IO
Roof	13.20	G6_250	1130	-PY	65(PP)	J[474]	Flexural	NC	0.045	0.011	-1.421e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.220	IO
4F	9.90	G3_250	793	-PY	65(PP)	I[325]	Flexural	NC	0.104	0.107	-1.811e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.473	IO
4F	9.90	G3_250	793	-PY	65(PP)	J[326]	Flexural	NC	0.104	0.083	-8.205e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
4F	9.90	G3_250	794	-PY	65(PP)	I[326]	Flexural	NC	0.104	0.109	-1.874e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.489	IO
4F	9.90	G3_250	794	-PY	65(PP)	J[327]	Flexural	NC	0.104	0.081	-7.554e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
4F	9.90	G3_250	795	-PY	65(PP)	I[327]	Flexural	NC	0.104	0.115	-1.979e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.517	IO
4F	9.90	G3_250	795	-PY	65(PP)	J[328]	Flexural	NC	0.104	0.087	-8.296e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.346	IO
4F	9.90	G3_250	796	-PY	65(PP)	I[328]	Flexural	NC	0.104	0.109	-1.810e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.473	IO
4F	9.90	G3_250	796	-PY	65(PP)	J[329]	Flexural	NC	0.104	0.087	-9.160e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.369	IO
4F	9.90	G3_250	797	-PY	65(PP)	I[329]	Flexural	NC	0.104	0.112	-1.932e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.505	IO
4F	9.90	G3_250	797	-PY	65(PP)	J[330]	Flexural	NC	0.104	0.084	-7.974e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.349	IO
4F	9.90	G3_250	798	-PY	65(PP)	I[330]	Flexural	NC	0.104	0.110	-1.853e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.484	IO
4F	9.90	G3_250	798	-PY	65(PP)	J[331]	Flexural	NC	0.104	0.086	-8.720e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.363	IO
4F	9.90	G3_250	799	-PY	65(PP)	I[331]	Flexural	NC	0.104	0.112	-1.931e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.504	IO
4F	9.90	G3_250	799	-PY	65(PP)	J[332]	Flexural	NC	0.104	0.084	-7.961e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
4F	9.90	G3_250	800	-PY	65(PP)	I[332]	Flexural	NC	0.104	0.110	-1.850e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.483	IO
4F	9.90	G3_250	800	-PY	65(PP)	J[333]	Flexural	NC	0.104	0.086	-8.777e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G3_250	801	-PY	65(PP)	I[333]	Flexural	NC	0.104	0.113	-1.975e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.516	IO
4F	9.90	G3_250	801	-PY	65(PP)	J[334]	Flexural	NC	0.104	0.083	-7.446e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
4F	9.90	G3_250	802	-PY	65(PP)	I[334]	Flexural	NC	0.104	0.106	-1.766e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.461	IO
4F	9.90	G3_250	802	-PY	65(PP)	J[335]	Flexural	NC	0.104	0.084	-8.681e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	803	-PY	65(PP)	I[335]	Flexural	NC	0.104	0.110	-1.926e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.503	IO
4F	9.90	G3_250	803	-PY	65(PP)	J[336]	Flexural	NC	0.104	0.080	-7.018e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.329	IO
4F	9.90	G3_250	804	-PY	65(PP)	I[336]	Flexural	NC	0.104	0.106	-1.751e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.457	IO
4F	9.90	G3_250	804	-PY	65(PP)	J[337]	Flexural	NC	0.104	0.085	-8.897e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.362	IO
4F	9.90	G3_250	805	-PY	65(PP)	I[337]	Flexural	NC	0.104	0.114	-2.045e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.534	IO
4F	9.90	G3_250	805	-PY	65(PP)	J[338]	Flexural	NC	0.104	0.077	-5.541e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.282	IO
4F	9.90	G3_250	806	-PY	65(PP)	I[338]	Flexural	NC	0.104	0.100	-1.941e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.507	IO
4F	9.90	G3_250	806	-PY	65(PP)	J[339]	Flexural	NC	0.104	0.059	-2.924e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.299	IO
4F	9.90	G1_350	807	-PY	65(PP)	I[340]	Flexural	NC	-0.224	0.049	1.880e-04	81.307	65526.596	1.241e-03	5.030	17.118	25.178	0.217	IO
4F	9.90	G1_350	807	-PY	65(PP)	J[325]	Flexural	NC	0.224	0.114	-1.654e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.485	IO
4F	9.90	G1_350	809	-PY	65(PP)	I[342]	Flexural	NC	-0.224	0.054	2.467e-04	81.307	65526.596	1.241e-03	5.030	17.118	25.178	0.233	IO
4F	9.90	G1_350	809	-PY	65(PP)	J[327]	Flexural	NC	0.224	0.129	-1.963e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.575	IO
4F	9.90	G1_350	813	-PY	65(PP)	I[349]	Flexural	NC	0.224	0.079	-8.273e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.449	IO
4F	9.90	G1_350	813	-PY	65(PP)	J[329]	Flexural	NC	0.224	0.127	-3.928e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.755	IO
4F	9.90	G1_350	814	-PY	65(PP)	I[350]	Flexural	NC	0.224	0.078	-7.622e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.450	IO
4F	9.90	G1_350	814	-PY	65(PP)	J[330]	Flexural	NC	0.224	0.128	-4.041e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.777	IO
4F	9.90	G1_350	815	-PY	65(PP)	I[351]	Flexural	NC	0.224	0.075	-5.799e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	815	-PY	65(PP)	J[331]	Flexural	NC	0.224	0.131	-4.198e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.807	IO
4F	9.90	G1_350	816	-PY	65(PP)	I[352]	Flexural	NC	0.224	0.074	-5.387e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.449	IO
4F	9.90	G1_350	816	-PY	65(PP)	J[332]	Flexural	NC	0.224	0.132	-4.296e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.826	IO
4F	9.90	G1_350	817	-PY	65(PP)	I[353]	Flexural	NC	0.224	0.072	-3.451e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.448	IO
4F	9.90	G1_350	817	-PY	65(PP)	J[333]	Flexural	NC	0.224	0.135	-4.449e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.855	IO
4F	9.90	G1_350	818	-PY	65(PP)	I[354]	Flexural	NC	0.224	0.118	-1.216e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.616	IO
4F	9.90	G1_350	818	-PY	65(PP)	J[334]	Flexural	NC	0.224	0.179	-5.493e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.056	IO
4F	9.90	G1_350	819	-PY	65(PP)	I[355]	Flexural	NC	-0.224	0.060	8.162e-05	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.414	IO
4F	9.90	G1_350	819	-PY	65(PP)	J[335]	Flexural	NC	0.224	0.131	-4.547e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.874	IO
4F	9.90	G1_350	820	-PY	65(PP)	I[356]	Flexural	NC	0.224	0.112	-9.488e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.598	IO
4F	9.90	G1_350	820	-PY	65(PP)	J[336]	Flexural	NC	0.224	0.178	-5.857e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.126	IO
4F	9.90	G1_350	821	-PY	65(PP)	I[357]	Flexural	NC	-0.224	0.056	3.351e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.413	IO
4F	9.90	G1_350	821	-PY	65(PP)	J[337]	Flexural	NC	0.224	0.135	-4.823e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.927	IO
4F	9.90	G5_350	822	-PY	65(PP)	I[340]	Flexural	NC	0.188	0.083	-1.055e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.440	IO
4F	9.90	G5_350	822	-PY	65(PP)	J[341]	Flexural	NC	-0.188	0.003	4.631e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.546	IO
4F	9.90	G5_350	823	-PY	65(PP)	I[341]	Flexural	NC	-0.188	0.017	2.900e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.473	IO
4F	9.90	G5_350	823	-PY	65(PP)	J[342]	Flexural	NC	0.188	0.062	-4.855e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.330	IO
4F	9.90	G7_350	825	-PY	65(PP)	I[343]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	825	-PY	65(PP)	J[344]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	-PY	65(PP)	I[345]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G7_350	826	-PY	65(PP)	J[346]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
4F	9.90	G1_350	828	-PY	65(PP)	I[348]	Flexural	NC	0.224	0.154	-2.437e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.716	IO
4F	9.90	G1_350	828	-PY	65(PP)	J[328]	Flexural	NC	0.224	0.176	-4.763e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.916	IO
4F	9.90	G1_350	829	-PY	65(PP)	I[358]	Flexural	NC	0.224	0.138	-1.536e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.706	IO
4F	9.90	G1_350	829	-PY	65(PP)	J[338]	Flexural	NC	0.224	0.185	-7.025e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.351	IO
4F	9.90	G1_350	830	-PY	65(PP)	I[359]	Flexural	NC	0.224	0.122	-1.077e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
4F	9.90	G1_350	830	-PY	65(PP)	J[339]	Flexural	NC	0.224	0.177	-6.151e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.183	IO
4F	9.90	G1_350	831	-PY	65(PP)	I[340]	Flexural	NC	0.224	0.117	-1.669e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.486	IO
4F	9.90	G1_350	831	-PY	65(PP)	J[360]	Flexural	NC	-0.224	0.048	2.706e-04	81.307	65185.312	1.247e-03	5.009	17.034	25.052	0.217	IO
4F	9.90	G4A_35	832	-PY	65(PP)	I[361]	Flexural	NC	0.151	0.061	-4.230e-04	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.459	IO
4F	9.90	G4A_35	832	-PY	65(PP)	J[326]	Flexural	NC	0.151	0.112	-2.999e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	0.807	IO
4F	9.90	G4_250	833	-PY	65(PP)	I[347]	Flexural	NC	0.104	0.079	-1.557e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.407	IO
4F	9.90	G4_250	833	-PY	65(PP)	J[348]	Flexural	NC	0.104	0.048	-3.067e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.211	IO
4F	9.90	G4_250	834	-PY	65(PP)	I[348]	Flexural	NC	0.104	0.103	-1.696e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.443	IO
4F	9.90	G4_250	834	-PY	65(PP)	J[349]	Flexural	NC	0.104	0.086	-9.879e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.379	IO
4F	9.90	G4_250	835	-PY	65(PP)	I[349]	Flexural	NC	0.104	0.105	-1.803e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.471	IO
4F	9.90	G4_250	835	-PY	65(PP)	J[350]	Flexural	NC	0.104	0.084	-9.306e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
4F	9.90	G4_250	836	-PY	65(PP)	I[350]	Flexural	NC	0.104	0.105	-1.784e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.466	IO
4F	9.90	G4_250	836	-PY	65(PP)	J[351]	Flexural	NC	0.104	0.084	-9.371e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.362	IO
4F	9.90	G4_250	837	-PY	65(PP)	I[351]	Flexural	NC	0.104	0.105	-1.813e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.474	IO
4F	9.90	G4_250	837	-PY	65(PP)	J[352]	Flexural	NC	0.104	0.083	-9.284e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
4F	9.90	G4_250	838	-PY	65(PP)	I[352]	Flexural	NC	0.104	0.105	-1.781e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.465	IO
4F	9.90	G4_250	838	-PY	65(PP)	J[353]	Flexural	NC	0.104	0.084	-9.395e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.364	IO
4F	9.90	G4_250	839	-PY	65(PP)	I[353]	Flexural	NC	0.104	0.106	-1.818e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.475	IO
4F	9.90	G4_250	839	-PY	65(PP)	J[354]	Flexural	NC	0.104	0.083	-9.097e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.342	IO
4F	9.90	G4_250	840	-PY	65(PP)	I[354]	Flexural	NC	0.104	0.102	-1.738e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.454	IO
4F	9.90	G4_250	840	-PY	65(PP)	J[355]	Flexural	NC	0.104	0.081	-9.026e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	G4_250	841	-PY	65(PP)	I[355]	Flexural	NC	0.104	0.102	-1.757e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.459	IO
4F	9.90	G4_250	841	-PY	65(PP)	J[356]	Flexural	NC	0.104	0.080	-8.736e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.330	IO
4F	9.90	G4_250	842	-PY	65(PP)	I[356]	Flexural	NC	0.104	0.101	-1.720e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.449	IO
4F	9.90	G4_250	842	-PY	65(PP)	J[357]	Flexural	NC	0.104	0.081	-9.246e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.363	IO
4F	9.90	G4_250	843	-PY	65(PP)	I[357]	Flexural	NC	0.104	0.107	-1.911e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.499	IO
4F	9.90	G4_250	843	-PY	65(PP)	J[358]	Flexural	NC	0.104	0.076	-6.582e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.277	IO
4F	9.90	G4_250	844	-PY	65(PP)	I[358]	Flexural	NC	0.104	0.072	-1.247e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.326	IO
4F	9.90	G4_250	844	-PY	65(PP)	J[359]	Flexural	NC	0.104	0.056	-5.952e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.243	IO
4F	9.90	G1_350	845	-PY	65(PP)	I[347]	Flexural	NC	0.224	0.121	-7.329e-04	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.446	IO
4F	9.90	G1_350	845	-PY	65(PP)	J[362]	Flexural	NC	-0.224	0.081	5.537e-04	81.307	136038.912	5.977e-04	9.366	34.463	51.195	0.926	IO
4F	9.90	G2_350	846	-PY	65(PP)	I[348]	Flexural	NC	0.149	0.109	-1.227e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.630	IO
4F	9.90	G2_350	846	-PY	65(PP)	J[363]	Flexural	NC	0.000	0.067	7.844e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.775	IO
4F	9.90	G2_350	847	-PY	65(PP)	I[349]	Flexural	NC	0.149	0.109	-1.166e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.599	IO
4F	9.90	G2_350	847	-PY	65(PP)	J[364]	Flexural	NC	0.000	0.067	8.413e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.831	IO
4F	9.90	G2_350	848	-PY	65(PP)	I[350]	Flexural	NC	0.149	0.114	-1.207e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.620	IO
4F	9.90	G2_350	848	-PY	65(PP)	J[365]	Flexural	NC	0.000	0.072	9.110e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.900	IO
4F	9.90	G2_350	849	-PY	65(PP)	I[351]	Flexural	NC	0.149	0.118	-1.276e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.655	IO
4F	9.90	G2_350	849	-PY	65(PP)	J[366]	Flexural	NC	0.000	0.077	9.537e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.942	IO
4F	9.90	G2_350	850	-PY	65(PP)	I[352]	Flexural	NC	0.149	0.127	-1.455e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.748	IO
4F	9.90	G2_350	850	-PY	65(PP)	J[368]	Flexural	NC	0.000	0.085	9.710e-04	58.100	57391.416	1.012e-03	5.939	20.756	30.634	0.959	IO
4F	9.90	G2_350	851	-PY	65(PP)	I[353]	Flexural	NC	0.149	0.131	-1.502e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.772	IO
4F	9.90	G2_350	851	-PY	65(PP)	J[370]	Flexural	NC	0.000	0.089	1.650e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.630	IO
4F	9.90	G2_350	852	-PY	65(PP)	I[354]	Flexural	NC	0.149	0.138	-1.666e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.856	IO
4F	9.90	G2_350	852	-PY	65(PP)	J[371]	Flexural	NC	0.000	0.097	1.969e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	1.945	IO
4F	9.90	G2_350	853	-PY	65(PP)	I[355]	Flexural	NC	0.149	0.134	-1.573e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.808	IO
4F	9.90	G2_350	853	-PY	65(PP)	J[372]	Flexural	NC	0.000	0.092	2.079e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.054	IO
4F	9.90	G2_350	854	-PY	65(PP)	I[356]	Flexural	NC	0.149	0.143	-1.771e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.910	IO
4F	9.90	G2_350	854	-PY	65(PP)	J[373]	Flexural	NC	0.000	0.101	2.438e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.409	IO
4F	9.90	G2_350	855	-PY	65(PP)	I[357]	Flexural	NC	0.149	0.139	-1.685e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.865	IO
4F	9.90	G2_350	855	-PY	65(PP)	J[374]	Flexural	NC	0.000	0.097	2.576e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.545	IO
4F	9.90	G2_350	856	-PY	65(PP)	I[358]	Flexural	NC	0.149	0.144	-1.805e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.927	IO
4F	9.90	G2_350	856	-PY	65(PP)	J[375]	Flexural	NC	0.000	0.103	2.597e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.565	IO
4F	9.90	G2_350	857	-PY	65(PP)	I[359]	Flexural	NC	0.149	0.173	-2.164e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.112	IO
4F	9.90	G2_350	857	-PY	65(PP)	J[376]	Flexural	NC	0.000	0.086	2.922e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.887	IO
4F	9.90	G3_250	858	-PY	65(PP)	I[360]	Flexural	NC	0.104	0.114	-1.811e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.473	IO
4F	9.90	G3_250	858	-PY	65(PP)	J[361]	Flexural	NC	0.104	0.094	-1.007e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.375	IO
4F	9.90	G3_250	859	-PY	65(PP)	I[361]	Flexural	NC	0.104	0.108	-1.546e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.404	IO
4F	9.90	G3_250	859	-PY	65(PP)	J[362]	Flexural	NC	0.104	0.101	-1.281e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.395	IO
4F	9.90	G3_250	860	-PY	65(PP)	I[362]	Flexural	NC	0.104	0.111	-1.785e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.466	IO
4F	9.90	G3_250	860	-PY	65(PP)	J[363]	Flexural	NC	0.104	0.091	-9.837e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.359	IO
4F	9.90	G3_250	861	-PY	65(PP)	I[363]	Flexural	NC	0.104	0.108	-1.647e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.430	IO
4F	9.90	G3_250	861	-PY	65(PP)	J[364]	Flexural	NC	0.104	0.094	-1.054e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	862	-PY	65(PP)	I[364]	Flexural	NC	0.104	0.109	-1.683e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
4F	9.90	G3_250	862	-PY	65(PP)	J[365]	Flexural	NC	0.104	0.093	-1.043e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
4F	9.90	G3_250	863	-PY	65(PP)	I[365]	Flexural	NC	0.104	0.110	-1.683e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
4F	9.90	G3_250	863	-PY	65(PP)	J[366]	Flexural	NC	0.104	0.092	-9.734e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
4F	9.90	G3_250	864	-PY	65(PP)	I[366]	Flexural	NC	0.104	0.054	-1.202e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.314	IO
4F	9.90	G3_250	864	-PY	65(PP)	J[368]	Flexural	NC	0.104	0.025	-6.649e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.126	IO
4F	9.90	G3_250	866	-PY	65(PP)	I[368]	Flexural	NC	0.104	0.099	-1.788e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.467	IO
4F	9.90	G3_250	866	-PY	65(PP)	J[370]	Flexural	NC	0.104	0.125	-1.666e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.435	IO
4F	9.90	G3_250	868	-PY	65(PP)	I[370]	Flexural	NC	0.104	0.111	-1.774e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.463	IO
4F	9.90	G3_250	868	-PY	65(PP)	J[371]	Flexural	NC	0.104	0.091	-9.849e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	869	-PY	65(PP)	I[371]	Flexural	NC	0.104	0.109	-1.695e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.443	IO
4F	9.90	G3_250	869	-PY	65(PP)	J[372]	Flexural	NC	0.104	0.093	-1.039e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	870	-PY	65(PP)	I[372]	Flexural	NC	0.104	0.109	-1.681e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.439	IO
4F	9.90	G3_250	870	-PY	65(PP)	J[373]	Flexural	NC	0.104	0.093	-1.040e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
4F	9.90	G3_250	871	-PY	65(PP)	I[373]	Flexural	NC	0.104	0.109	-1.684e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
4F	9.90	G3_250	871	-PY	65(PP)	J[374]	Flexural	NC	0.104	0.093	-1.043e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
4F	9.90	G3_250	872	-PY	65(PP)	I[374]	Flexural	NC	0.104	0.109	-1.683e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.440	IO
4F	9.90	G3_250	872	-PY	65(PP)	J[375]	Flexural	NC	0.104	0.093	-1.016e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
4F	9.90	G3_250	873	-PY	65(PP)	I[375]	Flexural	NC	0.104	0.110	-1.691e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.442	IO
4F	9.90	G3_250	873	-PY	65(PP)	J[376]	Flexural	NC	0.104	0.091	-9.223e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.325	IO
4F	9.90	G2_350	874	-PY	65(PP)	I[380]	Flexural	NC	-0.149	0.053	9.145e-04	58.100	62117.768	9.353e-04	6.346	22.383	33.074	0.978	IO
4F	9.90	G2_350	874	-PY	65(PP)	J[368]	Flexural	NC	0.000	0.136	-2.139e-03	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	2.287	IO
4F	9.90	G2_350	875	-PY	65(PP)	I[381]	Flexural	NC	-0.149	0.037	1.533e-04	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.291	IO
4F	9.90	G2_350	875	-PY	65(PP)	J[369]	Flexural	NC	0.000	0.051	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
4F	9.90	G6_250	876	-PY	65(PP)	I[377]	Flexural	NC	0.045	0.123	-1.785e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.844	IO
4F	9.90	G6_250	876	-PY	65(PP)	J[380]	Flexural	NC	0.045	0.127	-2.011e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.956	IO
4F	9.90	G6_250	879	-PY	65(PP)	I[380]	Flexural	NC	0.045	0.042	-2.854e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.425	IO
4F	9.90	G6_250	879	-PY	65(PP)	J[381]	Flexural	NC	0.045	0.009	-2.094e-05	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.171	IO
4F	9.90	G6_250	880	-PY	65(PP)	I[382]	Flexural	NC	-0.045	0.003	6.747e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.801	IO
4F	9.90	G6_250	880	-PY	65(PP)	J[377]	Flexural	NC	0.045	0.095	-1.065e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.853	IO
4F	9.90	G6_250	881	-PY	65(PP)	I[383]	Flexural	NC	-0.045	0.006	7.725e-04	96.778	114880.216	8.424e-04	6.935	24.741	36.612	0.917	IO
4F	9.90	G6_250	881	-PY	65(PP)	J[380]	Flexural	NC	0.045	0.099	-1.083e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	0.867	IO
4F	9.90	G6_250	882	-PY	65(PP)	I[384]	Flexural	NC	-0.045	0.020	1.963e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	2.392	IO
4F	9.90	G6_250	882	-PY	65(PP)	J[381]	Flexural	NC	0.045	0.101	-1.604e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	1.319	IO
4F	9.90	G6_250	883	-PY	65(PP)	I[382]	Flexural	NC	0.045	0.109	-1.591e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.752	IO
4F	9.90	G6_250	883	-PY	65(PP)	J[383]	Flexural	NC	0.045	0.108	-1.533e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.830	IO
4F	9.90	G6_250	884	-PY	65(PP)	I[383]	Flexural	NC	0.045	0.048	-2.954e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.457	IO
4F	9.90	G6_250	884	-PY	65(PP)	J[384]	Flexural	NC	0.045	0.008	-1.056e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.225	IO
4F	9.90	G1_350	1170	-PY	65(PP)	I[342]	Flexural	NC	0.224	0.155	-6.540e-04	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.402	IO
4F	9.90	G1_350	1170	-PY	65(PP)	J[347]	Flexural	NC	-0.224	0.050	4.384e-04	81.307	137533.840	5.912e-04	9.458	34.831	51.746	0.742	IO
3F	6.60	G3_250	538	-PY	65(PP)	I[232]	Flexural	NC	0.104	0.110	-1.891e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.494	IO
3F	6.60	G3_250	538	-PY	65(PP)	J[233]	Flexural	NC	0.104	0.080	-7.006e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
3F	6.60	G3_250	539	-PY	65(PP)	I[233]	Flexural	NC	0.104	0.114	-2.066e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.540	IO
3F	6.60	G3_250	539	-PY	65(PP)	J[234]	Flexural	NC	0.104	0.076	-5.451e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
3F	6.60	G3_250	540	-PY	65(PP)	I[234]	Flexural	NC	0.104	0.121	-2.191e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.572	IO
3F	6.60	G3_250	540	-PY	65(PP)	J[235]	Flexural	NC	0.104	0.082	-6.256e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.347	IO
3F	6.60	G3_250	541	-PY	65(PP)	I[235]	Flexural	NC	0.104	0.111	-1.975e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.516	IO
3F	6.60	G3_250	541	-PY	65(PP)	J[236]	Flexural	NC	0.104	0.079	-6.623e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
3F	6.60	G3_250	542	-PY	65(PP)	I[236]	Flexural	NC	0.104	0.114	-2.067e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.540	IO
3F	6.60	G3_250	542	-PY	65(PP)	J[237]	Flexural	NC	0.104	0.077	-5.630e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G3_250	543	-PY	65(PP)	I[237]	Flexural	NC	0.104	0.112	-1.991e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.520	IO
3F	6.60	G3_250	543	-PY	65(PP)	J[238]	Flexural	NC	0.104	0.078	-6.375e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G3_250	544	-PY	65(PP)	I[238]	Flexural	NC	0.104	0.114	-2.070e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.541	IO
3F	6.60	G3_250	544	-PY	65(PP)	J[239]	Flexural	NC	0.104	0.077	-5.605e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.336	IO
3F	6.60	G3_250	545	-PY	65(PP)	I[239]	Flexural	NC	0.104	0.112	-1.988e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.519	IO
3F	6.60	G3_250	545	-PY	65(PP)	J[240]	Flexural	NC	0.104	0.079	-6.422e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G3_250	546	-PY	65(PP)	I[240]	Flexural	NC	0.104	0.114	-2.096e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.547	IO
3F	6.60	G3_250	546	-PY	65(PP)	J[241]	Flexural	NC	0.104	0.076	-5.332e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.332	IO
3F	6.60	G3_250	547	-PY	65(PP)	I[241]	Flexural	NC	0.104	0.111	-1.956e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.511	IO
3F	6.60	G3_250	547	-PY	65(PP)	J[242]	Flexural	NC	0.104	0.079	-6.717e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
3F	6.60	G3_250	548	-PY	65(PP)	I[242]	Flexural	NC	0.104	0.115	-2.101e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.549	IO
3F	6.60	G3_250	548	-PY	65(PP)	J[243]	Flexural	NC	0.104	0.076	-5.295e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.331	IO
3F	6.60	G3_250	549	-PY	65(PP)	I[243]	Flexural	NC	0.104	0.111	-1.957e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.511	IO
3F	6.60	G3_250	549	-PY	65(PP)	J[244]	Flexural	NC	0.104	0.079	-6.743e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	550	-PY	65(PP)	I[244]	Flexural	NC	0.104	0.116	-2.160e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.564	IO
3F	6.60	G3_250	550	-PY	65(PP)	J[245]	Flexural	NC	0.104	0.075	-4.876e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.311	IO
3F	6.60	G3_250	551	-PY	65(PP)	I[245]	Flexural	NC	0.104	0.107	-2.159e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.564	IO
3F	6.60	G3_250	551	-PY	65(PP)	J[246]	Flexural	NC	-0.104	0.052	4.746e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.270	IO
3F	6.60	G1_350	552	-PY	65(PP)	I[247]	Flexural	NC	-0.224	0.002	1.229e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	0.991	IO
3F	6.60	G1_350	552	-PY	65(PP)	J[232]	Flexural	NC	0.224	0.161	-3.213e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	0.941	IO
3F	6.60	G1_350	554	-PY	65(PP)	I[249]	Flexural	NC	-0.224	0.011	1.721e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	1.387	IO
3F	6.60	G1_350	554	-PY	65(PP)	J[234]	Flexural	NC	0.224	0.173	-3.630e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	1.063	IO
3F	6.60	G1_350	558	-PY	65(PP)	I[256]	Flexural	NC	-0.224	0.048	9.177e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.485	IO
3F	6.60	G1_350	558	-PY	65(PP)	J[236]	Flexural	NC	0.224	0.143	-5.466e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.051	IO
3F	6.60	G1_350	559	-PY	65(PP)	I[257]	Flexural	NC	0.224	0.108	-4.767e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.600	IO
3F	6.60	G1_350	559	-PY	65(PP)	J[237]	Flexural	NC	0.224	0.182	-6.972e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.341	IO
3F	6.60	G1_350	560	-PY	65(PP)	I[258]	Flexural	NC	-0.224	0.050	8.052e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.426	IO
3F	6.60	G1_350	560	-PY	65(PP)	J[238]	Flexural	NC	0.224	0.141	-5.183e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.997	IO
3F	6.60	G1_350	561	-PY	65(PP)	I[259]	Flexural	NC	0.224	0.109	-5.745e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.599	IO
3F	6.60	G1_350	561	-PY	65(PP)	J[239]	Flexural	NC	0.224	0.181	-6.676e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.284	IO
3F	6.60	G1_350	562	-PY	65(PP)	I[260]	Flexural	NC	-0.224	0.052	6.433e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.413	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		**Client**	
Author	Windows 사용자	**File**	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
3F	6.60	G1_350	562	-PY	65(PP)	J[240]	Flexural	NC	0.224	0.139	-5.030e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.967	IO
3F	6.60	G1_350	563	-PY	65(PP)	I[261]	Flexural	NC	0.224	0.110	-7.269e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.601	IO
3F	6.60	G1_350	563	-PY	65(PP)	J[241]	Flexural	NC	0.224	0.180	-6.403e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.231	IO
3F	6.60	G1_350	564	-PY	65(PP)	I[262]	Flexural	NC	-0.224	0.054	4.915e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.412	IO
3F	6.60	G1_350	564	-PY	65(PP)	J[242]	Flexural	NC	0.224	0.137	-4.868e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.936	IO
3F	6.60	G1_350	565	-PY	65(PP)	I[263]	Flexural	NC	0.224	0.111	-8.275e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.599	IO
3F	6.60	G1_350	565	-PY	65(PP)	J[243]	Flexural	NC	0.224	0.179	-6.073e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.168	IO
3F	6.60	G1_350	566	-PY	65(PP)	I[264]	Flexural	NC	-0.224	0.057	3.326e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.411	IO
3F	6.60	G1_350	566	-PY	65(PP)	J[244]	Flexural	NC	0.224	0.134	-4.691e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.902	IO
3F	6.60	G5_350	567	-PY	65(PP)	I[247]	Flexural	NC	0.188	0.097	-1.274e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.531	IO
3F	6.60	G5_350	567	-PY	65(PP)	J[248]	Flexural	NC	-0.188	0.017	7.470e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.869	IO
3F	6.60	G5_350	568	-PY	65(PP)	I[248]	Flexural	NC	-0.188	0.014	4.450e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.531	IO
3F	6.60	G5_350	568	-PY	65(PP)	J[249]	Flexural	NC	0.188	0.065	-4.380e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.328	IO
3F	6.60	G7_350	570	-PY	65(PP)	I[250]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	570	-PY	65(PP)	J[251]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	-PY	65(PP)	I[252]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G7_350	571	-PY	65(PP)	J[253]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
3F	6.60	G1_350	573	-PY	65(PP)	I[255]	Flexural	NC	0.224	0.136	-1.068e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.702	IO
3F	6.60	G1_350	573	-PY	65(PP)	J[235]	Flexural	NC	0.224	0.187	-7.718e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.484	IO
3F	6.60	G1_350	574	-PY	65(PP)	I[265]	Flexural	NC	0.224	0.139	-1.607e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.706	IO
3F	6.60	G1_350	574	-PY	65(PP)	J[245]	Flexural	NC	0.224	0.184	-6.238e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.199	IO
3F	6.60	G1_350	575	-PY	65(PP)	I[266]	Flexural	NC	0.224	0.125	-1.379e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.639	IO
3F	6.60	G1_350	575	-PY	65(PP)	J[246]	Flexural	NC	0.224	0.174	-5.136e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.988	IO
3F	6.60	G1_350	576	-PY	65(PP)	I[247]	Flexural	NC	0.224	0.147	-2.436e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.710	IO
3F	6.60	G1_350	576	-PY	65(PP)	J[267]	Flexural	NC	-0.224	0.017	1.448e-03	81.307	65185.312	1.247e-03	5.009	17.034	25.052	1.161	IO
3F	6.60	G4A_35	577	-PY	65(PP)	I[268]	Flexural	NC	-0.151	0.030	2.165e-03	119.984	91475.416	1.312e-03	4.812	16.248	23.872	1.651	IO
3F	6.60	G4A_35	577	-PY	65(PP)	J[233]	Flexural	NC	0.151	0.129	-5.799e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	1.561	IO
3F	6.60	G4_250	578	-PY	65(PP)	I[254]	Flexural	NC	0.104	0.091	-2.019e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.527	IO
3F	6.60	G4_250	578	-PY	65(PP)	J[255]	Flexural	NC	-0.104	0.037	1.584e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.214	IO
3F	6.60	G4_250	579	-PY	65(PP)	I[255]	Flexural	NC	0.104	0.112	-2.138e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.558	IO
3F	6.60	G4_250	579	-PY	65(PP)	J[256]	Flexural	NC	0.104	0.071	-4.661e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.363	IO
3F	6.60	G4_250	580	-PY	65(PP)	I[256]	Flexural	NC	0.104	0.114	-2.224e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.581	IO
3F	6.60	G4_250	580	-PY	65(PP)	J[257]	Flexural	NC	0.104	0.069	-4.094e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
3F	6.60	G4_250	581	-PY	65(PP)	I[257]	Flexural	NC	0.104	0.113	-2.197e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.574	IO
3F	6.60	G4_250	581	-PY	65(PP)	J[258]	Flexural	NC	0.104	0.069	-4.319e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
3F	6.60	G4_250	582	-PY	65(PP)	I[258]	Flexural	NC	0.104	0.114	-2.227e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.582	IO
3F	6.60	G4_250	582	-PY	65(PP)	J[259]	Flexural	NC	0.104	0.069	-4.160e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
3F	6.60	G4_250	583	-PY	65(PP)	I[259]	Flexural	NC	0.104	0.113	-2.191e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.572	IO
3F	6.60	G4_250	583	-PY	65(PP)	J[260]	Flexural	NC	0.104	0.069	-4.301e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.352	IO
3F	6.60	G4_250	584	-PY	65(PP)	I[260]	Flexural	NC	0.104	0.114	-2.235e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.584	IO
3F	6.60	G4_250	584	-PY	65(PP)	J[261]	Flexural	NC	0.104	0.069	-4.048e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
3F	6.60	G4_250	585	-PY	65(PP)	I[261]	Flexural	NC	0.104	0.113	-2.191e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.572	IO
3F	6.60	G4_250	585	-PY	65(PP)	J[262]	Flexural	NC	0.104	0.070	-4.378e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G4_250	586	-PY	65(PP)	I[262]	Flexural	NC	0.104	0.114	-2.232e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.583	IO
3F	6.60	G4_250	586	-PY	65(PP)	J[263]	Flexural	NC	0.104	0.069	-4.042e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.333	IO
3F	6.60	G4_250	587	-PY	65(PP)	I[263]	Flexural	NC	0.104	0.113	-2.189e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.572	IO
3F	6.60	G4_250	587	-PY	65(PP)	J[264]	Flexural	NC	0.104	0.070	-4.461e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
3F	6.60	G4_250	588	-PY	65(PP)	I[264]	Flexural	NC	0.104	0.116	-2.319e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.606	IO
3F	6.60	G4_250	588	-PY	65(PP)	J[265]	Flexural	NC	0.104	0.066	-2.960e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.307	IO
3F	6.60	G4_250	589	-PY	65(PP)	I[265]	Flexural	NC	0.104	0.086	-1.746e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.456	IO
3F	6.60	G4_250	589	-PY	65(PP)	J[266]	Flexural	NC	-0.104	0.042	3.245e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.216	IO
3F	6.60	G1_350	590	-PY	65(PP)	I[254]	Flexural	NC	0.224	0.173	-1.354e-03	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	0.823	IO
3F	6.60	G1_350	590	-PY	65(PP)	J[269]	Flexural	NC	-0.224	0.133	4.056e-03	81.307	136038.912	5.977e-04	9.366	34.463	51.195	6.787	IO
3F	6.60	G2_350	591	-PY	65(PP)	I[255]	Flexural	NC	0.149	0.151	-2.873e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.476	IO
3F	6.60	G2_350	591	-PY	65(PP)	J[270]	Flexural	NC	0.000	0.110	3.862e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.815	IO
3F	6.60	G2_350	592	-PY	65(PP)	I[256]	Flexural	NC	0.149	0.151	-2.411e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.239	IO
3F	6.60	G2_350	592	-PY	65(PP)	J[271]	Flexural	NC	0.000	0.109	3.762e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.716	IO
3F	6.60	G2_350	593	-PY	65(PP)	I[257]	Flexural	NC	0.149	0.151	-2.676e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.375	IO
3F	6.60	G2_350	593	-PY	65(PP)	J[272]	Flexural	NC	0.000	0.110	3.654e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.610	IO
3F	6.60	G2_350	594	-PY	65(PP)	I[258]	Flexural	NC	0.149	0.151	-2.097e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.077	IO
3F	6.60	G2_350	594	-PY	65(PP)	J[273]	Flexural	NC	0.000	0.109	3.427e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.386	IO
3F	6.60	G2_350	595	-PY	65(PP)	I[259]	Flexural	NC	0.149	0.151	-2.673e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.373	IO
3F	6.60	G2_350	595	-PY	65(PP)	J[275]	Flexural	NC	0.000	0.109	2.932e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.896	IO
3F	6.60	G2_350	596	-PY	65(PP)	I[260]	Flexural	NC	0.149	0.151	-2.059e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.058	IO
3F	6.60	G2_350	596	-PY	65(PP)	J[277]	Flexural	NC	0.000	0.109	3.343e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.302	IO
3F	6.60	G2_350	597	-PY	65(PP)	I[261]	Flexural	NC	0.149	0.151	-2.191e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.125	IO
3F	6.60	G2_350	597	-PY	65(PP)	J[278]	Flexural	NC	0.000	0.109	3.198e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.159	IO
3F	6.60	G2_350	598	-PY	65(PP)	I[262]	Flexural	NC	0.149	0.149	-1.898e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.975	IO
3F	6.60	G2_350	598	-PY	65(PP)	J[279]	Flexural	NC	0.000	0.107	3.026e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.989	IO
3F	6.60	G2_350	599	-PY	65(PP)	I[263]	Flexural	NC	0.149	0.151	-1.955e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.004	IO
3F	6.60	G2_350	599	-PY	65(PP)	J[280]	Flexural	NC	0.000	0.109	2.921e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.885	IO
3F	6.60	G2_350	600	-PY	65(PP)	I[264]	Flexural	NC	0.149	0.145	-1.812e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.931	IO
3F	6.60	G2_350	600	-PY	65(PP)	J[281]	Flexural	NC	0.000	0.103	2.688e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.655	IO
3F	6.60	G2_350	601	-PY	65(PP)	I[265]	Flexural	NC	0.149	0.146	-1.832e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.941	IO
3F	6.60	G2_350	601	-PY	65(PP)	J[282]	Flexural	NC	0.000	0.104	2.392e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.363	IO
3F	6.60	G2_350	602	-PY	65(PP)	I[266]	Flexural	NC	0.149	0.171	-1.905e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	0.978	IO
3F	6.60	G2_350	602	-PY	65(PP)	J[283]	Flexural	NC	0.000	0.084	2.336e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.308	IO
3F	6.60	G3_250	603	-PY	65(PP)	I[267]	Flexural	NC	0.104	0.123	-2.066e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.540	IO
3F	6.60	G3_250	603	-PY	65(PP)	J[268]	Flexural	NC	0.104	0.086	-5.819e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.398	IO
3F	6.60	G3_250	604	-PY	65(PP)	I[268]	Flexural	NC	0.104	0.122	-2.152e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.562	IO
3F	6.60	G3_250	604	-PY	65(PP)	J[269]	Flexural	NC	0.104	0.087	-7.306e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.389	IO
3F	6.60	G3_250	605	-PY	65(PP)	I[269]	Flexural	NC	0.104	0.124	-2.289e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.598	IO
3F	6.60	G3_250	605	-PY	65(PP)	J[270]	Flexural	NC	0.104	0.078	-4.343e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
3F	6.60	G3_250	606	-PY	65(PP)	I[270]	Flexural	NC	0.104	0.122	-2.220e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.580	IO
3F	6.60	G3_250	606	-PY	65(PP)	J[271]	Flexural	NC	0.104	0.080	-5.065e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	607	-PY	65(PP)	I[271]	Flexural	NC	0.104	0.122	-2.210e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.577	IO
3F	6.60	G3_250	607	-PY	65(PP)	J[272]	Flexural	NC	0.104	0.080	-5.094e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	608	-PY	65(PP)	I[272]	Flexural	NC	0.104	0.123	-2.212e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.578	IO
3F	6.60	G3_250	608	-PY	65(PP)	J[273]	Flexural	NC	0.104	0.079	-4.612e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.338	IO
3F	6.60	G3_250	609	-PY	65(PP)	I[273]	Flexural	NC	0.104	0.064	-1.638e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.428	IO
3F	6.60	G3_250	609	-PY	65(PP)	J[275]	Flexural	NC	-0.104	0.015	3.507e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.134	IO
3F	6.60	G3_250	611	-PY	65(PP)	I[275]	Flexural	NC	0.104	0.132	-2.687e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.702	IO
3F	6.60	G3_250	611	-PY	65(PP)	J[277]	Flexural	NC	0.104	0.130	-1.491e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.389	IO
3F	6.60	G3_250	613	-PY	65(PP)	I[277]	Flexural	NC	0.104	0.124	-2.344e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.612	IO
3F	6.60	G3_250	613	-PY	65(PP)	J[278]	Flexural	NC	0.104	0.078	-4.452e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	614	-PY	65(PP)	I[278]	Flexural	NC	0.104	0.122	-2.221e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.580	IO
3F	6.60	G3_250	614	-PY	65(PP)	J[279]	Flexural	NC	0.104	0.080	-4.955e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	615	-PY	65(PP)	I[279]	Flexural	NC	0.104	0.122	-2.228e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.582	IO
3F	6.60	G3_250	615	-PY	65(PP)	J[280]	Flexural	NC	0.104	0.080	-5.059e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	616	-PY	65(PP)	I[280]	Flexural	NC	0.104	0.122	-2.213e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.578	IO
3F	6.60	G3_250	616	-PY	65(PP)	J[281]	Flexural	NC	0.104	0.080	-5.061e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	617	-PY	65(PP)	I[281]	Flexural	NC	0.104	0.122	-2.200e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.575	IO
3F	6.60	G3_250	617	-PY	65(PP)	J[282]	Flexural	NC	0.104	0.080	-5.280e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
3F	6.60	G3_250	618	-PY	65(PP)	I[282]	Flexural	NC	0.104	0.126	-2.273e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.594	IO
3F	6.60	G3_250	618	-PY	65(PP)	J[283]	Flexural	NC	0.104	0.076	-2.506e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.311	IO
3F	6.60	G2_350	619	-PY	65(PP)	I[287]	Flexural	NC	-0.149	0.055	2.552e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	2.728	IO
3F	6.60	G2_350	619	-PY	65(PP)	J[275]	Flexural	NC	0.000	0.138	-3.911e-03	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	4.181	IO
3F	6.60	G2_350	620	-PY	65(PP)	I[288]	Flexural	NC	-0.149	0.010	7.095e-04	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.737	IO
3F	6.60	G2_350	620	-PY	65(PP)	J[276]	Flexural	NC	0.000	0.077	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
3F	6.60	G6_250	621	-PY	65(PP)	I[284]	Flexural	NC	0.045	0.126	-2.007e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.949	IO
3F	6.60	G6_250	621	-PY	65(PP)	J[287]	Flexural	NC	0.045	0.123	-1.871e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.970	IO
3F	6.60	G6_250	624	-PY	65(PP)	I[287]	Flexural	NC	0.045	0.070	-4.045e-04	-143.489	213701.904	-6.714e-04	8.447	29.434	43.651	0.602	IO
3F	6.60	G6_250	624	-PY	65(PP)	J[288]	Flexural	NC	-0.045	0.037	1.385e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.306	IO
3F	6.60	G6_250	625	-PY	65(PP)	I[289]	Flexural	NC	-0.045	0.014	2.354e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	2.795	IO
3F	6.60	G6_250	625	-PY	65(PP)	J[284]	Flexural	NC	0.045	0.106	-2.563e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	2.052	IO
3F	6.60	G6_250	626	-PY	65(PP)	I[290]	Flexural	NC	-0.045	0.014	3.156e-03	96.778	117252.376	8.254e-04	7.058	25.231	37.347	3.824	IO
3F	6.60	G6_250	626	-PY	65(PP)	J[287]	Flexural	NC	0.045	0.105	-2.322e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	1.898	IO
3F	6.60	G6_250	627	-PY	65(PP)	I[291]	Flexural	NC	-0.045	0.021	3.539e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	4.313	IO
3F	6.60	G6_250	627	-PY	65(PP)	J[288]	Flexural	NC	0.045	0.102	-3.097e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	2.546	IO
3F	6.60	G6_250	628	-PY	65(PP)	I[289]	Flexural	NC	0.045	0.112	-1.802e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.852	IO
3F	6.60	G6_250	628	-PY	65(PP)	J[290]	Flexural	NC	0.045	0.106	-1.489e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.883	IO
3F	6.60	G6_250	629	-PY	65(PP)	I[290]	Flexural	NC	0.045	0.110	-4.951e-04	-143.489	222058.960	-6.462e-04	8.738	30.546	45.318	0.766	IO
3F	6.60	G6_250	629	-PY	65(PP)	J[291]	Flexural	NC	-0.045	0.054	2.831e-04	96.778	222058.960	4.358e-04	12.473	46.891	69.836	0.650	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
3F	6.60	G1_350	1171	-PY	65(PP)	I[249]	Flexural	NC	0.224	0.217	-1.294e-03	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	0.795	IO
3F	6.60	G1_350	1171	-PY	65(PP)	J[254]	Flexural	NC	-0.224	0.112	2.099e-03	81.307	137533.840	5.912e-04	9.458	34.831	51.746	3.550	IO
2F	3.30	G3_250	283	-PY	65(PP)	I[139]	Flexural	NC	0.104	0.115	-2.061e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.538	IO
2F	3.30	G3_250	283	-PY	65(PP)	J[140]	Flexural	NC	0.104	0.080	-6.182e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.374	IO
2F	3.30	G3_250	284	-PY	65(PP)	I[140]	Flexural	NC	0.104	0.120	-2.259e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.590	IO
2F	3.30	G3_250	284	-PY	65(PP)	J[141]	Flexural	NC	0.104	0.075	-4.134e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.348	IO
2F	3.30	G3_250	285	-PY	65(PP)	I[141]	Flexural	NC	0.104	0.124	-2.344e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.612	IO
2F	3.30	G3_250	285	-PY	65(PP)	J[142]	Flexural	NC	0.104	0.079	-5.063e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.350	IO
2F	3.30	G3_250	286	-PY	65(PP)	I[142]	Flexural	NC	0.104	0.116	-2.132e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.557	IO
2F	3.30	G3_250	286	-PY	65(PP)	J[143]	Flexural	NC	0.104	0.075	-4.768e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
2F	3.30	G3_250	287	-PY	65(PP)	I[143]	Flexural	NC	0.104	0.118	-2.243e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.586	IO
2F	3.30	G3_250	287	-PY	65(PP)	J[144]	Flexural	NC	0.104	0.072	-3.887e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
2F	3.30	G3_250	288	-PY	65(PP)	I[144]	Flexural	NC	0.104	0.117	-2.182e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.570	IO
2F	3.30	G3_250	288	-PY	65(PP)	J[145]	Flexural	NC	0.104	0.074	-4.503e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.352	IO
2F	3.30	G3_250	289	-PY	65(PP)	I[145]	Flexural	NC	0.104	0.118	-2.235e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.584	IO
2F	3.30	G3_250	289	-PY	65(PP)	J[146]	Flexural	NC	0.104	0.072	-3.919e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
2F	3.30	G3_250	290	-PY	65(PP)	I[146]	Flexural	NC	0.104	0.117	-2.182e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.570	IO
2F	3.30	G3_250	290	-PY	65(PP)	J[147]	Flexural	NC	0.104	0.074	-4.466e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
2F	3.30	G3_250	291	-PY	65(PP)	I[147]	Flexural	NC	0.104	0.118	-2.258e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.590	IO
2F	3.30	G3_250	291	-PY	65(PP)	J[148]	Flexural	NC	0.104	0.072	-3.708e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
2F	3.30	G3_250	292	-PY	65(PP)	I[148]	Flexural	NC	0.104	0.116	-2.166e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.566	IO
2F	3.30	G3_250	292	-PY	65(PP)	J[149]	Flexural	NC	0.104	0.074	-4.641e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
2F	3.30	G3_250	293	-PY	65(PP)	I[149]	Flexural	NC	0.104	0.118	-2.258e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.590	IO
2F	3.30	G3_250	293	-PY	65(PP)	J[150]	Flexural	NC	0.104	0.072	-3.704e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
2F	3.30	G3_250	294	-PY	65(PP)	I[150]	Flexural	NC	0.104	0.116	-2.164e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.565	IO
2F	3.30	G3_250	294	-PY	65(PP)	J[151]	Flexural	NC	0.104	0.074	-4.678e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.354	IO
2F	3.30	G3_250	295	-PY	65(PP)	I[151]	Flexural	NC	0.104	0.119	-2.296e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.600	IO
2F	3.30	G3_250	295	-PY	65(PP)	J[152]	Flexural	NC	0.104	0.071	-3.385e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.322	IO
2F	3.30	G3_250	296	-PY	65(PP)	I[152]	Flexural	NC	0.104	0.110	-2.329e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.608	IO
2F	3.30	G3_250	296	-PY	65(PP)	J[153]	Flexural	NC	-0.104	0.048	1.847e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.254	IO
2F	3.30	G1_350	297	-PY	65(PP)	I[154]	Flexural	NC	-0.224	0.001	2.418e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	1.949	IO
2F	3.30	G1_350	297	-PY	65(PP)	J[139]	Flexural	NC	0.224	0.167	-6.177e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	1.810	IO
2F	3.30	G1_350	299	-PY	65(PP)	I[156]	Flexural	NC	-0.224	0.011	3.879e-03	81.307	65526.596	1.241e-03	5.030	17.118	25.178	3.126	IO
2F	3.30	G1_350	299	-PY	65(PP)	J[141]	Flexural	NC	0.224	0.176	-6.133e-03	-223.677	65526.596	-3.414e-03	2.465	5.545	7.817	1.797	IO
2F	3.30	G1_350	303	-PY	65(PP)	I[163]	Flexural	NC	-0.224	0.041	1.788e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.946	IO
2F	3.30	G1_350	303	-PY	65(PP)	J[143]	Flexural	NC	0.224	0.150	-8.308e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.597	IO
2F	3.30	G1_350	304	-PY	65(PP)	I[164]	Flexural	NC	-0.224	0.102	3.010e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.604	IO
2F	3.30	G1_350	304	-PY	65(PP)	J[144]	Flexural	NC	0.224	0.188	-9.475e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.822	IO
2F	3.30	G1_350	305	-PY	65(PP)	I[165]	Flexural	NC	-0.224	0.043	1.501e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.794	IO
2F	3.30	G1_350	305	-PY	65(PP)	J[145]	Flexural	NC	0.224	0.147	-7.315e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.407	IO
2F	3.30	G1_350	306	-PY	65(PP)	I[166]	Flexural	NC	0.224	0.104	-7.337e-06	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	306	-PY	65(PP)	J[146]	Flexural	NC	0.224	0.186	-8.505e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.635	IO
2F	3.30	G1_350	307	-PY	65(PP)	I[167]	Flexural	NC	-0.224	0.046	1.201e-03	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.635	IO
2F	3.30	G1_350	307	-PY	65(PP)	J[147]	Flexural	NC	0.224	0.145	-6.332e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.217	IO
2F	3.30	G1_350	308	-PY	65(PP)	I[168]	Flexural	NC	0.224	0.107	-2.924e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	308	-PY	65(PP)	J[148]	Flexural	NC	0.224	0.183	-7.508e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.444	IO
2F	3.30	G1_350	309	-PY	65(PP)	I[169]	Flexural	NC	-0.224	0.049	8.879e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.470	IO
2F	3.30	G1_350	309	-PY	65(PP)	J[149]	Flexural	NC	0.224	0.142	-5.365e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.032	IO
2F	3.30	G1_350	310	-PY	65(PP)	I[170]	Flexural	NC	0.224	0.109	-5.999e-04	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.603	IO
2F	3.30	G1_350	310	-PY	65(PP)	J[150]	Flexural	NC	0.224	0.181	-6.569e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.263	IO
2F	3.30	G1_350	311	-PY	65(PP)	I[171]	Flexural	NC	-0.224	0.056	4.073e-04	81.307	43008.864	1.890e-03	3.645	11.579	16.869	0.417	IO
2F	3.30	G1_350	311	-PY	65(PP)	J[151]	Flexural	NC	0.224	0.135	-4.776e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.918	IO
2F	3.30	G5_350	312	-PY	65(PP)	I[154]	Flexural	NC	0.188	0.107	-1.442e-03	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.601	IO
2F	3.30	G5_350	312	-PY	65(PP)	J[155]	Flexural	NC	-0.188	0.023	8.467e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.985	IO
2F	3.30	G5_350	313	-PY	65(PP)	I[155]	Flexural	NC	-0.188	0.019	4.494e-04	96.778	112602.136	8.595e-04	6.818	24.270	35.905	0.579	IO
2F	3.30	G5_350	313	-PY	65(PP)	J[156]	Flexural	NC	0.188	0.065	-3.475e-04	-270.090	112602.136	-2.399e-03	3.085	7.770	11.155	0.351	IO
2F	3.30	G7_350	315	-PY	65(PP)	I[157]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	315	-PY	65(PP)	J[158]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	-PY	65(PP)	I[159]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G7_350	316	-PY	65(PP)	J[160]	Flexural	NC	-0.066	0.053	0.000e+00	65.836	40237.848	1.636e-03	3.072	8.742	12.613	0.000	IO
2F	3.30	G1_350	318	-PY	65(PP)	I[162]	Flexural	NC	0.224	0.128	-7.657e-07	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.702	IO
2F	3.30	G1_350	318	-PY	65(PP)	J[142]	Flexural	NC	0.224	0.195	-1.076e-02	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	2.069	LS
2F	3.30	G1_350	319	-PY	65(PP)	I[172]	Flexural	NC	0.224	0.138	-1.643e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.709	IO
2F	3.30	G1_350	319	-PY	65(PP)	J[152]	Flexural	NC	0.224	0.185	-6.263e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.204	IO
2F	3.30	G1_350	320	-PY	65(PP)	I[173]	Flexural	NC	0.224	0.150	-2.100e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	0.527	IO
2F	3.30	G1_350	320	-PY	65(PP)	J[153]	Flexural	NC	0.224	0.186	-5.790e-03	-223.677	43008.864	-5.201e-03	1.961	3.983	5.474	1.113	IO
2F	3.30	G1_350	321	-PY	65(PP)	I[154]	Flexural	NC	0.224	0.159	-2.991e-03	-223.677	65185.312	-3.431e-03	2.457	5.521	7.781	0.872	IO
2F	3.30	G1_350	321	-PY	65(PP)	J[174]	Flexural	NC	-0.224	0.008	5.247e-03	81.307	65185.312	1.247e-03	5.009	17.034	25.052	4.206	IO
2F	3.30	G4A_35	322	-PY	65(PP)	I[175]	Flexural	NC	-0.151	0.030	4.680e-03	119.984	91475.416	1.312e-03	4.812	16.248	23.872	3.568	IO
2F	3.30	G4A_35	322	-PY	65(PP)	J[140]	Flexural	NC	0.151	0.137	-8.894e-03	-339.709	91475.416	-3.714e-03	2.346	5.570	7.856	2.395	LS
2F	3.30	G4_250	323	-PY	65(PP)	I[161]	Flexural	NC	0.104	0.099	-2.385e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.623	IO
2F	3.30	G4_250	323	-PY	65(PP)	J[162]	Flexural	NC	-0.104	0.029	4.811e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.226	IO
2F	3.30	G4_250	324	-PY	65(PP)	I[162]	Flexural	NC	0.104	0.121	-2.510e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.655	IO
2F	3.30	G4_250	324	-PY	65(PP)	J[163]	Flexural	NC	0.104	0.061	-8.438e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.360	IO
2F	3.30	G4_250	325	-PY	65(PP)	I[163]	Flexural	NC	0.104	0.123	-2.612e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.682	IO
2F	3.30	G4_250	325	-PY	65(PP)	J[164]	Flexural	NC	0.104	0.059	-2.201e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
2F	3.30	G4_250	326	-PY	65(PP)	I[164]	Flexural	NC	0.104	0.123	-2.584e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.675	IO
2F	3.30	G4_250	326	-PY	65(PP)	J[165]	Flexural	NC	0.104	0.060	-4.728e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
2F	3.30	G4_250	327	-PY	65(PP)	I[165]	Flexural	NC	0.104	0.123	-2.605e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.680	IO
2F	3.30	G4_250	327	-PY	65(PP)	J[166]	Flexural	NC	0.104	0.060	-4.061e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.340	IO
2F	3.30	G4_250	328	-PY	65(PP)	I[166]	Flexural	NC	0.104	0.122	-2.573e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.672	IO
2F	3.30	G4_250	328	-PY	65(PP)	J[167]	Flexural	NC	0.104	0.060	-4.026e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.351	IO
2F	3.30	G4_250	329	-PY	65(PP)	I[167]	Flexural	NC	0.104	0.124	-2.632e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.688	IO
2F	3.30	G4_250	329	-PY	65(PP)	J[168]	Flexural	NC	0.104	0.059	-7.982e-06	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
2F	3.30	G4_250	330	-PY	65(PP)	I[168]	Flexural	NC	0.104	0.122	-2.578e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.673	IO
2F	3.30	G4_250	330	-PY	65(PP)	J[169]	Flexural	NC	0.104	0.060	-6.424e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.353	IO
2F	3.30	G4_250	331	-PY	65(PP)	I[169]	Flexural	NC	0.104	0.123	-2.600e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.679	IO
2F	3.30	G4_250	331	-PY	65(PP)	J[170]	Flexural	NC	0.104	0.059	-2.404e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.337	IO
2F	3.30	G4_250	332	-PY	65(PP)	I[170]	Flexural	NC	0.104	0.122	-2.584e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.675	IO
2F	3.30	G4_250	332	-PY	65(PP)	J[171]	Flexural	NC	0.104	0.060	-5.396e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.355	IO
2F	3.30	G4_250	333	-PY	65(PP)	I[171]	Flexural	NC	0.104	0.125	-2.673e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.698	IO
2F	3.30	G4_250	333	-PY	65(PP)	J[172]	Flexural	NC	-0.104	0.057	6.369e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.315	IO
2F	3.30	G4_250	334	-PY	65(PP)	I[172]	Flexural	NC	0.104	0.099	-2.272e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.594	IO
2F	3.30	G4_250	334	-PY	65(PP)	J[173]	Flexural	NC	-0.104	0.029	5.763e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.220	IO
2F	3.30	G1_350	335	-PY	65(PP)	I[161]	Flexural	NC	0.224	0.199	-3.685e-03	-223.677	136038.912	-1.644e-03	4.041	10.435	15.152	2.241	IO
2F	3.30	G1_350	335	-PY	65(PP)	J[176]	Flexural	NC	-0.224	0.157	7.101e-03	81.307	136038.912	5.977e-04	9.366	34.463	51.195	11.881	LS
2F	3.30	G2_350	336	-PY	65(PP)	I[162]	Flexural	NC	0.149	0.153	-5.123e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.631	IO
2F	3.30	G2_350	336	-PY	65(PP)	J[177]	Flexural	NC	0.000	0.111	6.607e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	6.526	LS
2F	3.30	G2_350	337	-PY	65(PP)	I[163]	Flexural	NC	0.149	0.153	-4.327e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.223	IO
2F	3.30	G2_350	337	-PY	65(PP)	J[178]	Flexural	NC	0.000	0.111	6.250e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	6.174	LS
2F	3.30	G2_350	338	-PY	65(PP)	I[164]	Flexural	NC	0.149	0.153	-4.407e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.264	IO
2F	3.30	G2_350	338	-PY	65(PP)	J[179]	Flexural	NC	0.000	0.111	5.880e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.809	IO
2F	3.30	G2_350	339	-PY	65(PP)	I[165]	Flexural	NC	0.149	0.152	-3.687e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.894	IO
2F	3.30	G2_350	339	-PY	65(PP)	J[180]	Flexural	NC	0.000	0.110	5.425e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	5.359	IO
2F	3.30	G2_350	340	-PY	65(PP)	I[166]	Flexural	NC	0.149	0.152	-3.917e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	2.012	IO
2F	3.30	G2_350	340	-PY	65(PP)	J[182]	Flexural	NC	0.000	0.110	4.607e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.551	IO
2F	3.30	G2_350	341	-PY	65(PP)	I[167]	Flexural	NC	0.149	0.152	-3.194e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.641	IO
2F	3.30	G2_350	341	-PY	65(PP)	J[184]	Flexural	NC	0.000	0.110	4.817e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.758	IO
2F	3.30	G2_350	342	-PY	65(PP)	I[168]	Flexural	NC	0.149	0.152	-3.243e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.666	IO
2F	3.30	G2_350	342	-PY	65(PP)	J[185]	Flexural	NC	0.000	0.110	4.453e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.398	IO
2F	3.30	G2_350	343	-PY	65(PP)	I[169]	Flexural	NC	0.149	0.151	-2.530e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.300	IO
2F	3.30	G2_350	343	-PY	65(PP)	J[186]	Flexural	NC	0.000	0.110	4.087e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	4.037	IO
2F	3.30	G2_350	344	-PY	65(PP)	I[170]	Flexural	NC	0.149	0.151	-2.605e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.338	IO
2F	3.30	G2_350	344	-PY	65(PP)	J[187]	Flexural	NC	0.000	0.109	3.715e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.669	IO
2F	3.30	G2_350	345	-PY	65(PP)	I[171]	Flexural	NC	0.149	0.151	-1.950e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.002	IO
2F	3.30	G2_350	345	-PY	65(PP)	J[188]	Flexural	NC	0.000	0.109	3.361e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	3.320	IO
2F	3.30	G2_350	346	-PY	65(PP)	I[172]	Flexural	NC	0.149	0.151	-1.993e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.024	IO
2F	3.30	G2_350	346	-PY	65(PP)	J[189]	Flexural	NC	0.000	0.109	2.894e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.859	IO
2F	3.30	G2_350	347	-PY	65(PP)	I[173]	Flexural	NC	0.149	0.173	-2.184e-03	-111.727	57391.416	-1.947e-03	3.568	9.742	14.113	1.122	IO
2F	3.30	G2_350	347	-PY	65(PP)	J[190]	Flexural	NC	0.000	0.086	2.472e-03	58.100	57391.416	1.012e-03	5.939	20.756	30.634	2.442	IO
2F	3.30	G3_250	348	-PY	65(PP)	I[174]	Flexural	NC	0.104	0.131	-2.324e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.607	IO
2F	3.30	G3_250	348	-PY	65(PP)	J[175]	Flexural	NC	0.104	0.082	-3.246e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.435	IO
2F	3.30	G3_250	349	-PY	65(PP)	I[175]	Flexural	NC	0.104	0.137	-2.690e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.703	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Controlled Action	Transverse Reinf.	(ρ-ρ')/ρ_bal	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	G3_250	349	-PY	65(PP)	J[176]	Flexural	NC	0.104	0.077	-2.627e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.389	IO
2F	3.30	G3_250	350	-PY	65(PP)	I[176]	Flexural	NC	0.104	0.132	-2.644e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.691	IO
2F	3.30	G3_250	350	-PY	65(PP)	J[177]	Flexural	NC	0.104	0.070	-1.657e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
2F	3.30	G3_250	351	-PY	65(PP)	I[177]	Flexural	NC	0.104	0.130	-2.493e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.651	IO
2F	3.30	G3_250	351	-PY	65(PP)	J[178]	Flexural	NC	0.104	0.072	-1.573e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
2F	3.30	G3_250	352	-PY	65(PP)	I[178]	Flexural	NC	0.104	0.132	-2.631e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.687	IO
2F	3.30	G3_250	352	-PY	65(PP)	J[179]	Flexural	NC	0.104	0.070	-9.869e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.358	IO
2F	3.30	G3_250	353	-PY	65(PP)	I[179]	Flexural	NC	0.104	0.133	-2.641e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.690	IO
2F	3.30	G3_250	353	-PY	65(PP)	J[180]	Flexural	NC	0.104	0.069	-2.056e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.334	IO
2F	3.30	G3_250	354	-PY	65(PP)	I[180]	Flexural	NC	0.104	0.072	-1.978e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.517	IO
2F	3.30	G3_250	354	-PY	65(PP)	J[182]	Flexural	NC	-0.104	0.007	6.508e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.248	IO
2F	3.30	G3_250	356	-PY	65(PP)	I[182]	Flexural	NC	0.104	0.152	-3.286e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.858	IO
2F	3.30	G3_250	356	-PY	65(PP)	J[184]	Flexural	NC	0.104	0.126	-1.200e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.383	IO
2F	3.30	G3_250	358	-PY	65(PP)	I[184]	Flexural	NC	0.104	0.136	-2.810e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.734	IO
2F	3.30	G3_250	358	-PY	65(PP)	J[185]	Flexural	NC	-0.104	0.066	1.170e-05	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.357	IO
2F	3.30	G3_250	359	-PY	65(PP)	I[185]	Flexural	NC	0.104	0.130	-2.582e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.675	IO
2F	3.30	G3_250	359	-PY	65(PP)	J[186]	Flexural	NC	0.104	0.072	-2.148e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.356	IO
2F	3.30	G3_250	360	-PY	65(PP)	I[186]	Flexural	NC	0.104	0.130	-2.501e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.653	IO
2F	3.30	G3_250	360	-PY	65(PP)	J[187]	Flexural	NC	0.104	0.072	-1.545e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
2F	3.30	G3_250	361	-PY	65(PP)	I[187]	Flexural	NC	0.104	0.132	-2.634e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.688	IO
2F	3.30	G3_250	361	-PY	65(PP)	J[188]	Flexural	NC	0.104	0.070	-9.312e-05	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
2F	3.30	G3_250	362	-PY	65(PP)	I[188]	Flexural	NC	0.104	0.132	-2.605e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.681	IO
2F	3.30	G3_250	362	-PY	65(PP)	J[189]	Flexural	NC	0.104	0.070	-1.248e-04	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.357	IO
2F	3.30	G3_250	363	-PY	65(PP)	I[189]	Flexural	NC	0.104	0.139	-2.777e-03	-83.460	21800.208	-3.828e-03	2.306	5.679	8.019	0.725	IO
2F	3.30	G3_250	363	-PY	65(PP)	J[190]	Flexural	NC	-0.104	0.063	3.096e-04	57.205	21800.208	2.624e-03	2.905	8.622	12.433	0.303	IO
2F	3.30	G2_350	364	-PY	65(PP)	I[194]	Flexural	NC	-0.149	0.056	3.260e-03	58.100	62117.768	9.353e-04	6.346	22.383	33.074	3.485	IO
2F	3.30	G2_350	364	-PY	65(PP)	I[182]	Flexural	NC	0.000	0.139	-5.026e-03	-58.100	62117.768	-9.353e-04	6.346	22.383	33.074	5.374	IO
2F	3.30	G2_350	365	-PY	65(PP)	I[195]	Flexural	NC	-0.149	0.002	1.081e-03	58.100	60342.976	9.628e-04	6.193	21.772	32.158	1.123	IO
2F	3.30	G2_350	365	-PY	65(PP)	J[183]	Flexural	NC	0.000	0.090	0.000e+00	58.100	60342.976	9.628e-04	6.193	21.772	32.158	0.000	IO
2F	3.30	G6_250	366	-PY	65(PP)	I[191]	Flexural	NC	0.045	0.128	-2.530e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.196	IO
2F	3.30	G6_250	366	-PY	65(PP)	J[194]	Flexural	NC	0.045	0.121	-1.887e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	1.057	IO
2F	3.30	G6_250	369	-PY	65(PP)	I[194]	Flexural	NC	0.143	0.115	-5.971e-04	-226.734	213701.904	-1.061e-03	5.713	17.161	25.241	0.563	IO
2F	3.30	G6_250	369	-PY	65(PP)	J[195]	Flexural	NC	-0.045	0.078	3.709e-04	96.778	213701.904	4.529e-04	12.041	45.163	67.245	0.819	IO
2F	3.30	G6_250	370	-PY	65(PP)	I[196]	Flexural	NC	-0.045	0.014	3.368e-03	96.778	114880.216	8.424e-04	6.935	24.741	36.612	3.998	IO
2F	3.30	G6_250	370	-PY	65(PP)	J[191]	Flexural	NC	0.045	0.106	-3.416e-03	-143.489	114880.216	-1.249e-03	5.003	16.285	23.928	2.735	IO
2F	3.30	G6_250	371	-PY	65(PP)	I[197]	Flexural	NC	-0.045	0.015	4.342e-03	96.778	117252.376	8.254e-04	7.058	25.231	37.347	5.261	IO
2F	3.30	G6_250	371	-PY	65(PP)	J[194]	Flexural	NC	0.045	0.105	-3.403e-03	-143.489	117252.376	-1.224e-03	5.086	16.601	24.401	2.781	IO
2F	3.30	G6_250	372	-PY	65(PP)	I[198]	Flexural	NC	-0.045	0.021	4.477e-03	96.778	117948.232	8.205e-04	7.094	25.375	37.563	5.456	IO
2F	3.30	G6_250	372	-PY	65(PP)	J[195]	Flexural	NC	0.045	0.102	-3.976e-03	-143.489	117948.232	-1.217e-03	5.110	16.693	24.540	3.268	IO
2F	3.30	G6_250	373	-PY	65(PP)	I[196]	Flexural	NC	0.045	0.115	-1.987e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.939	IO
2F	3.30	G6_250	373	-PY	65(PP)	J[197]	Flexural	NC	0.045	0.103	-1.365e-03	-143.489	67830.296	-2.115e-03	3.364	10.025	14.538	0.916	IO
2F	3.30	G6_250	374	-PY	65(PP)	I[197]	Flexural	NC	0.143	0.150	-6.772e-04	-226.734	222058.960	-1.021e-03	5.897	17.793	26.189	0.663	IO
2F	3.30	G6_250	374	-PY	65(PP)	J[198]	Flexural	NC	-0.045	0.090	1.086e-03	96.778	222058.960	4.358e-04	12.473	46.891	69.836	2.492	IO
2F	3.30	G1_350	1172	-PY	65(PP)	I[156]	Flexural	NC	0.224	0.248	-3.351e-03	-223.677	137533.840	-1.626e-03	4.074	10.539	15.308	2.060	IO
2F	3.30	G1_350	1172	-PY	65(PP)	J[161]	Flexural	NC	-0.224	0.141	5.208e-03	81.307	137533.840	5.912e-04	9.458	34.831	51.746	8.810	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	-PY	65(PP)	I[326]	Group2	0.058	0.001	0.019	-2.999e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.058	IO
4F	9.90	C4_350x5	888	-PY	65(PP)	J[419]	Group2	0.055	0.001	0.019	-1.065e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	I[329]	Group2	0.058	0.001	0.020	-3.018e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	J[422]	Group3	0.056	0.001	0.020	-1.080e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.054	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	I[330]	Group2	0.058	0.001	0.021	-2.992e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	J[423]	Group3	0.056	0.001	0.021	-1.071e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.054	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	I[331]	Group2	0.059	0.001	0.021	-3.041e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	J[424]	Group3	0.056	0.001	0.021	-1.089e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.054	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	I[332]	Group2	0.058	0.001	0.020	-3.021e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	J[425]	Group3	0.056	0.001	0.020	-1.081e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.054	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	I[333]	Group2	0.059	0.001	0.021	-3.076e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.057	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	J[426]	Group3	0.057	0.001	0.021	-1.102e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.055	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	I[335]	Group2	0.060	0.001	0.020	-3.118e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	J[428]	Group3	0.058	0.001	0.020	-1.117e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	I[337]	Group2	0.060	0.001	0.021	-3.124e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.058	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	J[430]	Group2	0.058	0.001	0.021	-1.120e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.056	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	I[361]	Group3	0.049	0.001	0.018	-3.991e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.055	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	J[451]	Group2	0.047	0.001	0.018	-7.736e-05	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.050	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	I[362]	Group3	0.023	0.001	0.017	-1.877e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	J[452]	Group3	0.022	0.001	0.017	-3.515e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	I[363]	Group3	0.022	0.001	0.031	-1.820e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	J[453]	Group3	0.022	0.001	0.031	-3.654e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	I[364]	Group3	0.021	0.001	0.026	-1.723e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	J[454]	Group3	0.021	0.001	0.026	-3.382e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	I[365]	Group3	0.020	0.001	0.025	-1.593e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.030	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	J[455]	Group3	0.019	0.001	0.025	-3.114e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.026	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	I[366]	Group3	0.022	0.001	0.022	-1.777e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	J[456]	Group3	0.021	0.001	0.022	-3.454e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	I[371]	Group2	0.021	0.001	0.005	-1.706e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	J[461]	Group3	0.016	0.001	0.005	-2.689e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	I[372]	Group3	0.016	0.001	0.024	-1.284e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	J[462]	Group3	0.015	0.001	0.024	-2.467e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	I[373]	Group3	0.015	0.001	0.026	-1.240e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	J[463]	Group3	0.015	0.001	0.026	-2.405e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.027	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	I[374]	Group3	0.013	0.001	0.026	-1.064e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	J[464]	Group3	0.013	0.001	0.026	-2.061e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	I[375]	Group3	0.014	0.001	0.026	-1.159e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.032	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	J[465]	Group3	0.013	0.001	0.026	-2.200e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.028	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	I[381]	Group3	0.041	0.001	0.004	-3.382e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.038	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	J[471]	Group3	0.037	0.001	0.004	-6.041e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.034	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	I[382]	Group3	0.041	0.001	0.091	-3.324e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.049	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	J[472]	Group3	0.042	0.001	0.091	-4.315e-05	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.045	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	I[349]	Group2	0.068	0.001	0.005	-1.653e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.065	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	J[439]	Group2	0.063	0.001	0.005	-1.545e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	I[350]	Group2	0.068	0.001	0.005	-1.662e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.066	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	J[440]	Group2	0.063	0.001	0.005	-1.554e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	I[351]	Group2	0.067	0.001	0.005	-1.649e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.065	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	J[441]	Group2	0.063	0.001	0.005	-1.541e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	I[352]	Group2	0.068	0.001	0.006	-1.660e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.065	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	J[442]	Group2	0.063	0.001	0.006	-1.552e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.061	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	I[353]	Group2	0.070	0.001	0.005	-1.705e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.067	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	J[443]	Group2	0.065	0.001	0.005	-1.597e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.063	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	I[355]	Group2	0.070	0.001	0.005	-1.722e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.068	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	J[445]	Group2	0.066	0.001	0.005	-1.614e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.064	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	I[357]	Group2	0.071	0.001	0.006	-1.740e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.069	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	J[447]	Group2	0.067	0.001	0.006	-1.632e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.064	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	I[368]	Group2	0.043	0.001	0.006	-1.063e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.041	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	J[458]	Group2	0.039	0.001	0.006	-9.542e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.037	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	I[370]	Group2	0.022	0.001	0.000	-5.395e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.029	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	J[460]	Group2	0.018	0.001	0.000	-4.312e-05	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	I[347]	Group2	0.031	0.001	0.010	-7.651e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.036	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	J[437]	Group2	0.027	0.001	0.010	-6.567e-05	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.032	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	I[233]	Group2	0.124	0.001	0.038	-6.447e-05	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.124	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	J[326]	Group3	0.122	0.001	0.038	-2.347e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.121	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	I[236]	Group2	0.129	0.001	0.037	-6.687e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.124	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	J[329]	Group3	0.127	0.001	0.037	-2.445e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.122	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	I[238]	Group2	0.130	0.001	0.038	-6.759e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	J[331]	Group3	0.128	0.001	0.038	-2.472e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.124	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	I[240]	Group2	0.132	0.001	0.038	-6.859e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.127	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	J[333]	Group3	0.130	0.001	0.038	-2.509e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	I[242]	Group2	0.131	0.001	0.038	-6.806e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.126	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	J[335]	Group3	0.129	0.001	0.038	-2.489e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.125	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	I[244]	Group2	0.133	0.001	0.039	-6.900e-05	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.128	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	J[337]	Group3	0.131	0.001	0.039	-2.524e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.126	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	I[268]	Group2	0.098	0.001	0.034	-8.021e-05	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.114	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	J[361]	Group3	0.097	0.001	0.034	-1.585e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.110	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	I[269]	Group3	0.040	0.001	0.041	-3.290e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	J[362]	Group3	0.041	0.001	0.041	-6.653e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	I[270]	Group3	0.048	0.001	0.047	-3.904e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	J[363]	Group3	0.048	0.001	0.047	-7.909e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	I[271]	Group3	0.047	0.001	0.045	-3.860e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	J[364]	Group3	0.048	0.001	0.045	-7.811e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	I[272]	Group3	0.044	0.001	0.045	-3.617e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.077	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	J[365]	Group3	0.045	0.001	0.045	-7.325e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.073	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	I[273]	Group3	0.030	0.001	0.034	-2.419e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	J[366]	Group3	0.030	0.001	0.034	-4.926e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.063	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	I[278]	Group2	0.044	0.001	0.013	-3.560e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	J[371]	Group3	0.039	0.001	0.013	-6.398e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	I[279]	Group3	0.035	0.001	0.044	-2.857e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	J[372]	Group3	0.036	0.001	0.044	-5.804e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	I[280]	Group3	0.032	0.001	0.045	-2.629e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.076	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	J[373]	Group3	0.033	0.001	0.045	-5.348e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.072	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	I[281]	Group3	0.031	0.001	0.045	-2.514e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	J[374]	Group3	0.031	0.001	0.045	-5.117e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	I[282]	Group3	0.027	0.001	0.043	-2.210e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.080	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	J[375]	Group3	0.028	0.001	0.043	-4.506e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.076	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	I[288]	Group3	0.082	0.001	0.003	-6.716e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.079	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	J[381]	Group2	0.078	0.001	0.003	-1.271e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	I[289]	Group3	0.090	0.001	0.087	-7.316e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.116	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	J[382]	Group3	0.092	0.001	0.087	-9.522e-05	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.112	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	I[256]	Group2	0.146	0.001	0.014	-3.564e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	J[349]	Group2	0.141	0.001	0.014	-3.456e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.136	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	I[258]	Group2	0.146	0.001	0.013	-3.576e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.141	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	J[351]	Group2	0.142	0.001	0.013	-3.468e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.137	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	I[260]	Group2	0.150	0.001	0.013	-3.672e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.145	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	J[353]	Group2	0.146	0.001	0.013	-3.564e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.140	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	I[262]	Group2	0.147	0.001	0.014	-3.602e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.142	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	J[355]	Group2	0.143	0.001	0.014	-3.494e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.138	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	I[264]	Group2	0.149	0.001	0.016	-3.636e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.143	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	J[357]	Group2	0.144	0.001	0.016	-3.527e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.139	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	I[275]	Group2	0.087	0.001	0.025	-2.122e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.089	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	J[368]	Group2	0.082	0.001	0.025	-2.014e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.085	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	I[277]	Group2	0.050	0.001	0.003	-1.213e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.075	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	J[370]	Group2	0.045	0.001	0.003	-1.104e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.071	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	I[254]	Group2	0.058	0.001	0.017	-1.424e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.074	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	J[347]	Group2	0.054	0.001	0.017	-1.316e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.070	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	I[140]	Group2	0.197	0.001	0.032	-1.021e-04	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.196	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	J[233]	Group3	0.194	0.001	0.032	-3.747e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.194	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	I[143]	Group2	0.203	0.001	0.030	-1.053e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.196	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	J[236]	Group3	0.201	0.001	0.030	-3.874e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.194	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	I[145]	Group2	0.204	0.001	0.031	-1.059e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.197	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	J[238]	Group3	0.202	0.001	0.031	-3.893e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.195	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	I[147]	Group2	0.205	0.001	0.031	-1.066e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	J[240]	Group3	0.203	0.001	0.031	-3.920e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.196	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	I[149]	Group2	0.204	0.001	0.031	-1.058e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.196	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	J[242]	Group3	0.202	0.001	0.031	-3.890e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.195	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	I[151]	Group2	0.205	0.001	0.031	-1.064e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.198	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	J[244]	Group3	0.203	0.001	0.031	-3.914e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.196	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	I[175]	Group2	0.139	0.001	0.062	-1.133e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.175	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	J[268]	Group3	0.138	0.001	0.062	-2.253e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.170	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	I[176]	Group3	0.039	0.001	0.076	-3.152e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	J[269]	Group3	0.040	0.001	0.076	-6.493e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.117	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	I[177]	Group3	0.063	0.001	0.084	-5.110e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	J[270]	Group3	0.064	0.001	0.084	-1.041e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	I[178]	Group3	0.062	0.001	0.078	-5.094e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	J[271]	Group3	0.064	0.001	0.078	-1.039e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	I[179]	Group3	0.060	0.001	0.079	-4.860e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	J[272]	Group3	0.061	0.001	0.079	-9.917e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	I[180]	Group3	0.028	0.001	0.068	-2.267e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.101	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	J[273]	Group3	0.029	0.001	0.068	-4.730e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.097	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	I[185]	Group3	0.064	0.001	0.043	-5.228e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	J[278]	Group3	0.060	0.001	0.043	-9.734e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	I[186]	Group3	0.051	0.001	0.083	-4.153e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	J[279]	Group3	0.052	0.001	0.083	-8.491e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x3	443	-PY	65(PP)	I[187]	Group3	0.047	0.001	0.078	-3.872e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.120	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	-PY	65(PP)	J[280]	Group3	0.049	0.001	0.078	-7.942e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	I[188]	Group3	0.048	0.001	0.079	-3.879e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	J[281]	Group3	0.049	0.001	0.079	-7.956e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	I[189]	Group3	0.040	0.001	0.080	-3.229e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.125	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	J[282]	Group3	0.041	0.001	0.080	-6.652e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.121	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	I[191]	Group3	0.333	0.001	0.115	-2.713e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.305	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	J[284]	Group3	0.328	0.001	0.114	-5.353e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.301	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	I[195]	Group3	0.118	0.001	0.036	-9.626e-05	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	J[288]	Group3	0.114	0.001	0.036	-1.853e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	I[196]	Group3	0.140	0.001	0.115	-1.144e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.182	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	J[289]	Group3	0.142	0.001	0.115	-1.476e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.178	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	I[163]	Group2	0.223	0.001	0.032	-5.455e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.215	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	J[256]	Group2	0.218	0.001	0.032	-5.347e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.211	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	I[165]	Group2	0.223	0.001	0.032	-5.469e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.216	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	J[258]	Group2	0.219	0.001	0.032	-5.361e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.211	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	I[167]	Group2	0.228	0.001	0.031	-5.583e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.220	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	J[260]	Group2	0.224	0.001	0.031	-5.474e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.216	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	I[169]	Group2	0.225	0.001	0.033	-5.518e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.217	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	J[262]	Group2	0.221	0.001	0.033	-5.409e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.213	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	I[171]	Group3	0.227	0.001	0.033	-5.559e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.219	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	J[264]	Group3	0.223	0.001	0.033	-5.450e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.215	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	I[182]	Group2	0.128	0.001	0.061	-3.140e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.133	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	J[275]	Group2	0.124	0.001	0.061	-3.031e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.129	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	I[184]	Group3	0.075	0.001	0.029	-1.846e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.120	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	J[277]	Group3	0.071	0.001	0.029	-1.737e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.116	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	I[194]	Group2	0.251	0.001	0.006	-6.143e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.233	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	J[287]	Group2	0.247	0.001	0.006	-6.034e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.229	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	I[161]	Group2	0.084	0.001	0.024	-2.058e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.110	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	J[254]	Group2	0.080	0.001	0.024	-1.949e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.106	IO
1F	0.00	C4_350x5	140	-PY	65(PP)	I[52]	Group2	0.273	0.001	0.044	-1.417e-04	-3385.891	6503750.144	-5.206e-04	1.000	1.000	1.000	0.272	IO
1F	0.00	C4_350x5	140	-PY	65(PP)	J[140]	Group3	0.270	0.001	0.044	-5.216e-04	-3385.891	1751009.664	-1.934e-03	1.000	1.000	1.000	0.270	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	I[55]	Group2	0.279	0.001	0.045	-1.448e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	J[143]	Group3	0.277	0.001	0.045	-5.343e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.267	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	I[56]	Group2	0.316	0.001	0.045	-1.639e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.304	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	J[144]	Group3	0.314	0.001	0.045	-6.050e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.303	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	I[57]	Group2	0.279	0.001	0.044	-1.449e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.269	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	J[145]	Group3	0.277	0.001	0.044	-5.346e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.267	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	I[58]	Group2	0.317	0.001	0.045	-1.646e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.306	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	J[146]	Group3	0.315	0.001	0.045	-6.076e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.304	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	I[59]	Group2	0.280	0.001	0.045	-1.453e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.270	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	J[147]	Group3	0.278	0.001	0.045	-5.360e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	I[60]	Group2	0.342	0.001	0.045	-1.777e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.330	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	J[148]	Group3	0.340	0.001	0.045	-6.562e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.328	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	I[61]	Group2	0.278	0.001	0.045	-1.441e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.268	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	J[149]	Group3	0.276	0.001	0.045	-5.317e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.266	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	I[62]	Group2	0.341	0.001	0.045	-1.770e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.329	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	J[150]	Group3	0.339	0.001	0.045	-6.539e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.328	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	I[63]	Group2	0.277	0.001	0.045	-1.439e-04	-2864.076	5321249.792	-5.382e-04	1.000	1.000	1.000	0.267	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	J[151]	Group3	0.275	0.001	0.045	-5.307e-04	-2864.076	1432644.224	-1.999e-03	1.000	1.000	1.000	0.265	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	I[82]	Group3	0.034	0.001	0.048	-2.763e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.098	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	J[174]	Group3	0.029	0.001	0.048	-4.804e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.094	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	I[83]	Group3	0.181	0.001	0.068	-1.476e-04	-3385.891	4138749.952	-8.181e-04	1.000	1.000	1.000	0.237	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	J[175]	Group3	0.180	0.001	0.068	-2.940e-04	-3385.891	2069374.976	-1.636e-03	1.000	1.000	1.000	0.233	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	I[84]	Group3	0.028	0.001	0.084	-2.319e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.167	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	J[176]	Group3	0.030	0.001	0.084	-4.825e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	I[85]	Group3	0.083	0.001	0.056	-6.790e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	J[177]	Group3	0.079	0.001	0.056	-1.286e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	I[86]	Group3	0.078	0.001	0.086	-6.391e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	J[178]	Group3	0.080	0.001	0.086	-1.298e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.160	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	I[87]	Group3	0.075	0.001	0.086	-6.136e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	J[179]	Group3	0.076	0.001	0.086	-1.247e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	I[88]	Group3	0.025	0.001	0.076	-2.046e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	J[180]	Group3	0.026	0.001	0.076	-4.284e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.130	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	I[94]	Group2	0.072	0.001	0.054	-5.897e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	J[186]	Group3	0.068	0.001	0.054	-1.107e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	I[95]	Group3	0.064	0.001	0.086	-5.199e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.162	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	J[187]	Group3	0.065	0.001	0.086	-1.059e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	I[96]	Group3	0.063	0.001	0.086	-5.165e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.163	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	J[188]	Group3	0.065	0.001	0.086	-1.052e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.159	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	I[97]	Group3	0.051	0.001	0.087	-4.185e-05	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.169	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	J[189]	Group3	0.052	0.001	0.087	-8.564e-05	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	I[99]	Group2	0.448	0.001	0.113	-3.652e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.411	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	J[191]	Group3	0.443	0.001	0.112	-7.231e-04	-2342.261	1316875.008	-1.779e-03	1.000	1.000	1.000	0.407	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	I[103]	Group3	0.137	0.001	0.050	-1.119e-04	-2864.076	3386249.984	-8.458e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	J[195]	Group3	0.133	0.001	0.050	-2.165e-04	-2864.076	1693124.992	-1.692e-03	1.000	1.000	1.000	0.151	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	I[104]	Group3	0.193	0.001	0.089	-1.577e-04	-2342.261	2633750.016	-8.893e-04	1.000	1.000	1.000	0.247	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	J[196]	Group3	0.195	0.001	0.089	-2.029e-04	-2342.261	2069374.976	-1.132e-03	1.000	1.000	1.000	0.243	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	I[71]	Group2	0.298	0.001	0.039	-7.305e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	J[163]	Group2	0.294	0.001	0.039	-7.196e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.284	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	I[72]	Group2	0.318	0.001	0.040	-7.789e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.307	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	J[164]	Group2	0.314	0.001	0.040	-7.680e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.303	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	I[73]	Group2	0.299	0.001	0.037	-7.327e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.289	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	J[165]	Group2	0.295	0.001	0.037	-7.218e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.285	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	I[74]	Group2	0.320	0.001	0.041	-7.832e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.309	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	J[166]	Group2	0.316	0.001	0.041	-7.724e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.304	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	I[75]	Group2	0.305	0.001	0.039	-7.458e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.294	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	J[167]	Group2	0.300	0.001	0.039	-7.350e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.290	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	I[76]	Group2	0.324	0.001	0.040	-7.937e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.313	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	J[168]	Group2	0.320	0.001	0.040	-7.828e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.309	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	I[77]	Group2	0.303	0.001	0.040	-7.408e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.292	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	J[169]	Group2	0.298	0.001	0.040	-7.300e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.288	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	I[78]	Group2	0.324	0.001	0.040	-7.939e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.313	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	J[170]	Group2	0.320	0.001	0.040	-7.831e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.309	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	I[79]	Group2	0.306	0.001	0.040	-7.501e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.296	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	J[171]	Group2	0.302	0.001	0.040	-7.392e-04	-2864.076	1128749.952	-2.537e-03	1.000	1.000	1.000	0.291	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	I[90]	Group2	0.172	0.001	0.063	-4.213e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.172	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	J[182]	Group2	0.168	0.001	0.063	-4.105e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.168	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	I[92]	Group2	0.102	0.001	0.036	-2.507e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	J[184]	Group2	0.098	0.001	0.036	-2.399e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.161	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	I[93]	Group2	0.084	0.001	0.047	-2.062e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.162	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	J[185]	Group2	0.080	0.001	0.047	-1.954e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.158	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	I[102]	Group2	0.391	0.001	0.010	-9.573e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.359	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	J[194]	Group2	0.387	0.001	0.010	-9.464e-04	-2342.261	877916.672	-2.668e-03	1.000	1.000	1.000	0.355	IO
1F	0.00	C2_350x4	1166	-PY	65(PP)	I[69]	Group2	0.110	0.001	0.029	-2.697e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.141	IO
1F	0.00	C2_350x4	1166	-PY	65(PP)	J[161]	Group2	0.106	0.001	0.029	-2.588e-04	-3001.596	1128749.952	-2.659e-03	2.000	4.000	6.000	0.137	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
4F	9.90	C4_350x5	888	-PY	65(PP)	I[326]	Group2	0.058	0.001	0.125	5.537e-05	158.906	1625473.024	9.776e-05	1.000	1.000	1.000	0.578	IO
4F	9.90	C4_350x5	888	-PY	65(PP)	J[419]	Group3	0.055	0.001	0.125	5.531e-05	157.958	1625473.024	9.718e-05	1.000	1.000	1.000	0.581	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	I[329]	Group3	0.058	0.001	0.105	4.531e-05	129.502	1329932.544	9.738e-05	1.000	1.000	1.000	0.465	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	J[422]	Group3	0.056	0.001	0.105	4.525e-05	128.861	1329932.544	9.689e-05	1.000	1.000	1.000	0.467	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	I[330]	Group3	0.058	0.001	0.107	4.590e-05	129.347	1329932.544	9.726e-05	1.000	1.000	1.000	0.472	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	J[423]	Group3	0.056	0.001	0.107	4.583e-05	128.708	1329932.544	9.678e-05	1.000	1.000	1.000	0.474	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	I[331]	Group3	0.059	0.001	0.110	4.738e-05	129.636	1329932.544	9.748e-05	1.000	1.000	1.000	0.486	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	J[424]	Group3	0.056	0.001	0.110	4.730e-05	128.997	1329932.544	9.699e-05	1.000	1.000	1.000	0.488	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	I[332]	Group3	0.058	0.001	0.111	4.773e-05	129.517	1329932.544	9.739e-05	1.000	1.000	1.000	0.490	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	J[425]	Group3	0.056	0.001	0.111	4.765e-05	128.878	1329932.544	9.691e-05	1.000	1.000	1.000	0.492	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	I[333]	Group3	0.059	0.001	0.115	4.934e-05	129.840	1329932.544	9.763e-05	1.000	1.000	1.000	0.505	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	J[426]	Group3	0.057	0.001	0.115	4.926e-05	129.202	1329932.544	9.715e-05	1.000	1.000	1.000	0.507	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	I[335]	Group3	0.060	0.001	0.118	5.060e-05	130.078	1329932.544	9.781e-05	1.000	1.000	1.000	0.517	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	J[428]	Group3	0.058	0.001	0.118	5.051e-05	129.440	1329932.544	9.733e-05	1.000	1.000	1.000	0.519	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	I[337]	Group3	0.060	0.001	0.124	5.314e-05	130.118	1329932.544	9.784e-05	1.000	1.000	1.000	0.543	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	J[430]	Group3	0.058	0.001	0.123	5.303e-05	129.480	1329932.544	9.736e-05	1.000	1.000	1.000	0.545	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	I[361]	Group3	0.049	0.001	0.096	-4.247e-05	-155.591	1625473.024	-9.572e-05	1.000	1.000	1.000	0.510	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	J[451]	Group3	0.047	0.001	0.096	-4.252e-05	-155.020	1625473.024	-9.537e-05	1.000	1.000	1.000	0.516	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	I[362]	Group3	0.023	0.001	0.030	1.251e-05	74.708	1034391.936	7.222e-05	1.000	1.000	1.000	0.173	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	J[452]	Group3	0.022	0.001	0.030	1.250e-05	74.321	1034391.936	7.185e-05	1.000	1.000	1.000	0.174	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	I[363]	Group3	0.022	0.001	0.014	5.734e-06	74.522	1034391.936	7.204e-05	1.000	1.000	1.000	0.080	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	J[453]	Group3	0.022	0.001	0.014	5.721e-06	74.546	1034391.936	7.207e-05	1.000	1.000	1.000	0.079	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	I[364]	Group3	0.021	0.001	0.017	6.920e-06	74.208	1034391.936	7.174e-05	1.000	1.000	1.000	0.096	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	J[454]	Group3	0.021	0.001	0.017	6.905e-06	74.106	1034391.936	7.164e-05	1.000	1.000	1.000	0.096	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	I[365]	Group3	0.020	0.001	0.020	8.099e-06	73.789	1034391.936	7.134e-05	1.000	1.000	1.000	0.114	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	J[455]	Group3	0.019	0.001	0.020	8.084e-06	73.671	1034391.936	7.122e-05	1.000	1.000	1.000	0.114	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	I[366]	Group3	0.022	0.001	0.022	8.948e-06	74.383	1034391.936	7.191e-05	1.000	1.000	1.000	0.124	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	J[456]	Group3	0.021	0.001	0.022	8.929e-06	74.222	1034391.936	7.175e-05	1.000	1.000	1.000	0.124	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	I[371]	Group3	0.021	0.001	0.028	1.136e-05	74.154	1034391.936	7.169e-05	1.000	1.000	1.000	0.159	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	J[461]	Group3	0.016	0.001	0.028	1.132e-05	72.974	1034391.936	7.055e-05	1.000	1.000	1.000	0.161	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	I[372]	Group3	0.016	0.001	0.029	1.193e-05	72.775	1034391.936	7.036e-05	1.000	1.000	1.000	0.170	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	J[462]	Group3	0.015	0.001	0.029	1.190e-05	72.608	1034391.936	7.019e-05	1.000	1.000	1.000	0.170	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	I[373]	Group3	0.015	0.001	0.029	1.210e-05	72.628	1034391.936	7.021e-05	1.000	1.000	1.000	0.172	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	J[463]	Group3	0.015	0.001	0.029	1.207e-05	72.505	1034391.936	7.009e-05	1.000	1.000	1.000	0.172	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	I[374]	Group2	0.013	0.001	0.031	1.288e-05	72.044	1034391.936	6.965e-05	1.000	1.000	1.000	0.185	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	J[464]	Group3	0.013	0.001	0.031	1.284e-05	71.933	1034391.936	6.954e-05	1.000	1.000	1.000	0.185	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	I[375]	Group2	0.014	0.001	0.029	1.198e-05	72.362	1034391.936	6.996e-05	1.000	1.000	1.000	0.171	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	J[465]	Group3	0.013	0.001	0.029	1.194e-05	72.166	1034391.936	6.977e-05	1.000	1.000	1.000	0.171	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	I[381]	Group3	0.041	0.001	0.067	2.736e-05	79.033	1034391.936	7.641e-05	1.000	1.000	1.000	0.358	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	J[471]	Group3	0.037	0.001	0.067	2.736e-05	78.297	1034391.936	7.569e-05	1.000	1.000	1.000	0.361	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	I[382]	Group3	0.041	0.001	0.042	1.734e-05	80.148	1034391.936	7.748e-05	1.000	1.000	1.000	0.224	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	J[472]	Group3	0.042	0.001	0.042	1.727e-05	79.423	1034391.936	7.678e-05	1.000	1.000	1.000	0.225	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	I[349]	Group3	0.068	0.001	0.044	-1.889e-05	-132.308	1329932.544	-9.948e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	J[439]	Group3	0.063	0.001	0.044	-1.889e-05	-130.996	1329932.544	-9.850e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	I[350]	Group3	0.068	0.001	0.037	-1.595e-05	-132.417	1329932.544	-9.957e-05	1.000	1.000	1.000	0.339	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	J[440]	Group3	0.063	0.001	0.037	-1.595e-05	-131.107	1329932.544	-9.858e-05	1.000	1.000	1.000	0.343	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	I[351]	Group3	0.067	0.001	0.036	-1.569e-05	-132.257	1329932.544	-9.945e-05	1.000	1.000	1.000	0.349	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	J[441]	Group3	0.063	0.001	0.036	-1.569e-05	-130.945	1329932.544	-9.846e-05	1.000	1.000	1.000	0.352	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	I[352]	Group3	0.068	0.001	0.025	-1.080e-05	-132.393	1329932.544	-9.955e-05	1.000	1.000	1.000	0.345	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	J[442]	Group3	0.063	0.001	0.025	-1.080e-05	-131.083	1329932.544	-9.856e-05	1.000	1.000	1.000	0.348	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	I[353]	Group3	0.070	0.001	0.023	-9.980e-06	-132.933	1329932.544	-9.996e-05	1.000	1.000	1.000	0.341	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	J[443]	Group2	0.065	0.001	0.023	-9.980e-06	-131.630	1329932.544	-9.897e-05	1.000	1.000	1.000	0.344	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	I[355]	Group3	0.070	0.001	0.013	-5.655e-06	-133.136	1329932.544	-1.001e-04	1.000	1.000	1.000	0.332	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	J[445]	Group2	0.066	0.001	0.013	-5.655e-06	-131.835	1329932.544	-9.913e-05	1.000	1.000	1.000	0.336	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	I[357]	Group3	0.071	0.001	0.005	-2.047e-06	-133.348	1329932.544	-1.003e-04	1.000	1.000	1.000	0.336	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	J[447]	Group3	0.067	0.001	0.005	-2.047e-06	-132.049	1329932.544	-9.929e-05	1.000	1.000	1.000	0.339	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	I[368]	Group3	0.043	0.001	0.068	2.782e-05	79.881	1034391.936	7.723e-05	1.000	1.000	1.000	0.360	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	J[458]	Group3	0.039	0.001	0.068	2.782e-05	78.787	1034391.936	7.617e-05	1.000	1.000	1.000	0.365	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	I[370]	Group3	0.022	0.001	0.029	1.193e-05	74.453	1034391.936	7.198e-05	1.000	1.000	1.000	0.166	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	J[460]	Group3	0.018	0.001	0.029	1.193e-05	73.279	1034391.936	7.084e-05	1.000	1.000	1.000	0.168	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	I[347]	Group2	0.031	0.001	0.030	1.289e-05	121.051	1329932.544	9.102e-05	2.000	4.000	6.000	0.142	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	J[437]	Group3	0.027	0.001	0.030	1.289e-05	119.588	1329932.544	8.992e-05	2.000	4.000	6.000	0.143	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	I[233]	Group2	0.124	0.001	0.110	4.872e-05	181.501	1625473.024	1.117e-04	1.000	1.000	1.000	0.436	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	J[326]	Group3	0.122	0.001	0.109	4.835e-05	180.717	1625473.024	1.112e-04	1.000	1.000	1.000	0.435	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	I[236]	Group3	0.129	0.001	0.100	4.309e-05	149.065	1329932.544	1.121e-04	1.000	1.000	1.000	0.384	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	J[329]	Group3	0.127	0.001	0.100	4.283e-05	148.547	1329932.544	1.117e-04	1.000	1.000	1.000	0.383	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	I[238]	Group3	0.130	0.001	0.115	4.958e-05	149.419	1329932.544	1.124e-04	1.000	1.000	1.000	0.441	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	J[331]	Group3	0.128	0.001	0.115	4.940e-05	148.904	1329932.544	1.120e-04	1.000	1.000	1.000	0.441	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	I[240]	Group3	0.132	0.001	0.130	5.587e-05	149.905	1329932.544	1.127e-04	1.000	1.000	1.000	0.496	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	J[333]	Group3	0.130	0.001	0.130	5.575e-05	149.392	1329932.544	1.123e-04	1.000	1.000	1.000	0.496	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	I[242]	Group3	0.131	0.001	0.141	6.081e-05	149.648	1329932.544	1.125e-04	1.000	1.000	1.000	0.540	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	J[335]	Group3	0.129	0.001	0.141	6.076e-05	149.133	1329932.544	1.121e-04	1.000	1.000	1.000	0.542	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	I[244]	Group3	0.133	0.001	0.157	6.729e-05	150.110	1329932.544	1.129e-04	1.000	1.000	1.000	0.596	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	J[337]	Group3	0.131	0.001	0.157	6.732e-05	149.596	1329932.544	1.125e-04	1.000	1.000	1.000	0.598	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	I[268]	Group3	0.098	0.001	0.019	-8.578e-06	-173.120	1625473.024	-1.065e-04	1.000	1.000	1.000	0.242	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	J[361]	Group3	0.097	0.001	0.020	-8.949e-06	-172.734	1625473.024	-1.063e-04	1.000	1.000	1.000	0.244	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	I[269]	Group2	0.040	0.001	0.051	2.085e-05	79.120	1034391.936	7.649e-05	1.000	1.000	1.000	0.273	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	J[362]	Group3	0.041	0.001	0.050	2.068e-05	79.231	1034391.936	7.660e-05	1.000	1.000	1.000	0.270	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	I[270]	Group2	0.048	0.001	0.036	1.478e-05	80.961	1034391.936	7.827e-05	1.000	1.000	1.000	0.189	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	J[363]	Group3	0.048	0.001	0.036	1.463e-05	81.111	1034391.936	7.841e-05	1.000	1.000	1.000	0.187	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	I[271]	Group2	0.047	0.001	0.040	1.654e-05	80.833	1034391.936	7.815e-05	1.000	1.000	1.000	0.212	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	J[364]	Group3	0.048	0.001	0.040	1.640e-05	80.966	1034391.936	7.827e-05	1.000	1.000	1.000	0.209	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	I[272]	Group3	0.044	0.001	0.046	1.879e-05	80.108	1034391.936	7.744e-05	1.000	1.000	1.000	0.243	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	J[365]	Group3	0.045	0.001	0.045	1.867e-05	80.243	1034391.936	7.757e-05	1.000	1.000	1.000	0.241	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	I[273]	Group3	0.030	0.001	0.052	2.150e-05	76.429	1034391.936	7.389e-05	1.000	1.000	1.000	0.291	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	J[366]	Group3	0.030	0.001	0.052	2.142e-05	76.567	1034391.936	7.402e-05	1.000	1.000	1.000	0.289	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	I[278]	Group3	0.044	0.001	0.063	2.580e-05	79.935	1034391.936	7.728e-05	1.000	1.000	1.000	0.334	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	J[371]	Group3	0.039	0.001	0.063	2.574e-05	78.842	1034391.936	7.622e-05	1.000	1.000	1.000	0.338	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	I[279]	Group3	0.035	0.001	0.066	2.708e-05	77.794	1034391.936	7.521e-05	1.000	1.000	1.000	0.360	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	J[372]	Group3	0.036	0.001	0.066	2.705e-05	77.932	1034391.936	7.534e-05	1.000	1.000	1.000	0.359	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	I[280]	Group3	0.032	0.001	0.070	2.866e-05	77.088	1034391.936	7.453e-05	1.000	1.000	1.000	0.385	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	J[373]	Group3	0.033	0.001	0.070	2.864e-05	77.227	1034391.936	7.466e-05	1.000	1.000	1.000	0.384	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	I[281]	Group3	0.031	0.001	0.073	2.992e-05	76.726	1034391.936	7.418e-05	1.000	1.000	1.000	0.403	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	J[374]	Group3	0.031	0.001	0.073	2.991e-05	76.867	1034391.936	7.431e-05	1.000	1.000	1.000	0.403	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	I[282]	Group3	0.027	0.001	0.077	3.168e-05	75.769	1034391.936	7.325e-05	1.000	1.000	1.000	0.432	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	J[375]	Group3	0.028	0.001	0.077	3.169e-05	75.906	1034391.936	7.338e-05	1.000	1.000	1.000	0.432	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	I[288]	Group3	0.082	0.001	0.125	5.374e-05	136.156	1329932.544	1.024e-04	1.000	1.000	1.000	0.525	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	J[381]	Group3	0.078	0.001	0.125	5.374e-05	135.313	1329932.544	1.017e-04	1.000	1.000	1.000	0.528	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	I[289]	Group3	0.090	0.001	0.118	4.842e-05	91.593	1034391.936	8.855e-05	1.000	1.000	1.000	0.547	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	J[382]	Group3	0.092	0.001	0.117	4.796e-05	90.960	1034391.936	8.794e-05	1.000	1.000	1.000	0.545	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	I[256]	Group2	0.146	0.001	0.040	1.730e-05	153.290	1329932.544	1.153e-04	1.000	1.000	1.000	0.184	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	J[349]	Group3	0.141	0.001	0.040	1.730e-05	152.190	1329932.544	1.144e-04	1.000	1.000	1.000	0.186	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	I[258]	Group2	0.146	0.001	0.060	2.563e-05	153.413	1329932.544	1.154e-04	1.000	1.000	1.000	0.222	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	J[351]	Group3	0.142	0.001	0.060	2.563e-05	152.315	1329932.544	1.145e-04	1.000	1.000	1.000	0.224	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	I[260]	Group3	0.150	0.001	0.078	3.372e-05	154.378	1329932.544	1.161e-04	1.000	1.000	1.000	0.290	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	J[353]	Group3	0.146	0.001	0.078	3.372e-05	153.288	1329932.544	1.153e-04	1.000	1.000	1.000	0.293	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	I[262]	Group3	0.147	0.001	0.097	4.182e-05	153.674	1329932.544	1.156e-04	1.000	1.000	1.000	0.362	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	J[355]	Group3	0.143	0.001	0.097	4.182e-05	152.578	1329932.544	1.147e-04	1.000	1.000	1.000	0.365	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	I[264]	Group3	0.149	0.001	0.114	4.895e-05	154.012	1329932.544	1.158e-04	1.000	1.000	1.000	0.423	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	J[357]	Group3	0.144	0.001	0.114	4.895e-05	152.918	1329932.544	1.150e-04	1.000	1.000	1.000	0.426	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	I[275]	Group3	0.087	0.001	0.100	4.090e-05	89.877	1034391.936	8.689e-05	1.000	1.000	1.000	0.471	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	J[368]	Group3	0.082	0.001	0.100	4.090e-05	88.906	1034391.936	8.595e-05	1.000	1.000	1.000	0.476	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	I[277]	Group3	0.050	0.001	0.060	2.477e-05	81.373	1034391.936	7.867e-05	1.000	1.000	1.000	0.315	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	J[370]	Group3	0.045	0.001	0.060	2.477e-05	80.299	1034391.936	7.763e-05	1.000	1.000	1.000	0.319	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	I[254]	Group3	0.058	0.001	0.133	5.718e-05	129.521	1329932.544	9.739e-05	2.000	4.000	6.000	0.587	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	J[347]	Group3	0.054	0.001	0.133	5.718e-05	128.175	1329932.544	9.638e-05	2.000	4.000	6.000	0.593	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	I[140]	Group3	0.197	0.001	0.206	9.090e-05	202.885	1625473.024	1.248e-04	1.000	1.000	1.000	0.728	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	J[233]	Group3	0.194	0.001	0.204	9.027e-05	202.205	1625473.024	1.244e-04	1.000	1.000	1.000	0.726	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	I[143]	Group3	0.203	0.001	0.151	6.469e-05	166.752	1329932.544	1.254e-04	1.000	1.000	1.000	0.516	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	J[236]	Group3	0.201	0.001	0.149	6.423e-05	166.306	1329932.544	1.250e-04	1.000	1.000	1.000	0.514	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	I[145]	Group3	0.204	0.001	0.138	5.912e-05	166.982	1329932.544	1.256e-04	1.000	1.000	1.000	0.471	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	J[238]	Group3	0.202	0.001	0.137	5.874e-05	166.537	1329932.544	1.252e-04	1.000	1.000	1.000	0.469	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	I[147]	Group3	0.205	0.001	0.121	5.187e-05	167.285	1329932.544	1.258e-04	1.000	1.000	1.000	0.412	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	J[240]	Group3	0.203	0.001	0.120	5.159e-05	166.840	1329932.544	1.255e-04	1.000	1.000	1.000	0.411	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	I[149]	Group3	0.204	0.001	0.104	4.459e-05	166.937	1329932.544	1.255e-04	1.000	1.000	1.000	0.355	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	J[242]	Group3	0.202	0.001	0.103	4.441e-05	166.491	1329932.544	1.252e-04	1.000	1.000	1.000	0.355	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	I[151]	Group3	0.205	0.001	0.082	3.504e-05	167.224	1329932.544	1.257e-04	1.000	1.000	1.000	0.279	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	J[244]	Group3	0.203	0.001	0.081	3.491e-05	166.779	1329932.544	1.254e-04	1.000	1.000	1.000	0.278	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	I[175]	Group2	0.139	0.001	0.111	4.889e-05	186.047	1625473.024	1.145e-04	1.000	1.000	1.000	0.427	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	J[268]	Group3	0.138	0.001	0.109	4.822e-05	185.819	1625473.024	1.143e-04	1.000	1.000	1.000	0.422	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	I[176]	Group3	0.039	0.001	0.076	3.129e-05	78.700	1034391.936	7.608e-05	1.000	1.000	1.000	0.411	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	J[269]	Group3	0.040	0.001	0.075	3.101e-05	78.987	1034391.936	7.636e-05	1.000	1.000	1.000	0.406	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	I[177]	Group3	0.063	0.001	0.054	2.237e-05	84.464	1034391.936	8.166e-05	1.000	1.000	1.000	0.274	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	J[270]	Group3	0.064	0.001	0.054	2.208e-05	84.737	1034391.936	8.192e-05	1.000	1.000	1.000	0.270	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	I[178]	Group3	0.062	0.001	0.050	2.044e-05	84.419	1034391.936	8.161e-05	1.000	1.000	1.000	0.250	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	J[271]	Group3	0.064	0.001	0.049	2.017e-05	84.701	1034391.936	8.188e-05	1.000	1.000	1.000	0.246	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	I[179]	Group3	0.060	0.001	0.045	1.862e-05	83.750	1034391.936	8.097e-05	1.000	1.000	1.000	0.230	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	J[272]	Group3	0.061	0.001	0.045	1.839e-05	84.033	1034391.936	8.124e-05	1.000	1.000	1.000	0.226	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	I[180]	Group3	0.028	0.001	0.042	1.737e-05	75.949	1034391.936	7.342e-05	1.000	1.000	1.000	0.237	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	J[273]	Group3	0.029	0.001	0.042	1.722e-05	76.259	1034391.936	7.372e-05	1.000	1.000	1.000	0.234	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	I[185]	Group3	0.064	0.001	0.028	1.168e-05	84.800	1034391.936	8.198e-05	1.000	1.000	1.000	0.154	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	J[278]	Group3	0.060	0.001	0.028	1.152e-05	83.771	1034391.936	8.099e-05	1.000	1.000	1.000	0.154	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	I[186]	Group3	0.051	0.001	0.024	9.996e-06	81.697	1034391.936	7.898e-05	1.000	1.000	1.000	0.143	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	J[279]	Group3	0.052	0.001	0.024	9.877e-06	81.970	1034391.936	7.924e-05	1.000	1.000	1.000	0.142	IO
2F	3.30	C3_350x3	443	-PY	65(PP)	I[187]	Group3	0.047	0.001	0.020	8.349e-06	80.866	1034391.936	7.818e-05	1.000	1.000	1.000	0.132	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
															Acceptance Criteria			Dmax/D1	Performance
															IO	LS	CP		
2F	3.30	C3_350x3	443	-PY	65(PP)	J[280]	Group3	0.049	0.001	0.020	8.252e-06	81.160	1034391.936	7.846e-05	1.000	1.000	1.000	0.131	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	I[188]	Group3	0.048	0.001	0.016	6.660e-06	80.889	1034391.936	7.820e-05	1.000	1.000	1.000	0.115	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	J[281]	Group3	0.049	0.001	0.016	6.585e-06	81.182	1034391.936	7.848e-05	1.000	1.000	1.000	0.114	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	I[189]	Group2	0.040	0.001	0.012	4.885e-06	78.933	1034391.936	7.631e-05	1.000	1.000	1.000	0.097	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	J[282]	Group2	0.041	0.001	0.012	4.832e-06	79.228	1034391.936	7.659e-05	1.000	1.000	1.000	0.096	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	I[191]	Group2	0.333	0.001	0.118	4.865e-05	132.870	1034391.936	1.285e-04	1.000	1.000	1.000	0.379	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	J[284]	Group3	0.328	0.001	0.118	4.865e-05	132.433	1034391.936	1.280e-04	1.000	1.000	1.000	0.380	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	I[195]	Group3	0.118	0.001	0.121	5.193e-05	145.886	1329932.544	1.097e-04	1.000	1.000	1.000	0.473	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	J[288]	Group3	0.114	0.001	0.121	5.193e-05	145.110	1329932.544	1.091e-04	1.000	1.000	1.000	0.476	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	I[196]	Group2	0.140	0.001	0.108	4.442e-05	101.825	1034391.936	9.844e-05	1.000	1.000	1.000	0.451	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	J[289]	Group3	0.142	0.001	0.106	4.371e-05	101.255	1034391.936	9.789e-05	1.000	1.000	1.000	0.447	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	I[163]	Group3	0.223	0.001	0.111	4.765e-05	171.174	1329932.544	1.287e-04	1.000	1.000	1.000	0.370	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	J[256]	Group3	0.218	0.001	0.111	4.765e-05	170.208	1329932.544	1.280e-04	1.000	1.000	1.000	0.372	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	I[165]	Group3	0.223	0.001	0.088	3.797e-05	171.299	1329932.544	1.288e-04	1.000	1.000	1.000	0.295	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	J[258]	Group3	0.219	0.001	0.088	3.797e-05	170.334	1329932.544	1.281e-04	1.000	1.000	1.000	0.296	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	I[167]	Group2	0.228	0.001	0.066	2.834e-05	172.302	1329932.544	1.296e-04	1.000	1.000	1.000	0.219	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	J[260]	Group3	0.224	0.001	0.066	2.834e-05	171.343	1329932.544	1.288e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	I[169]	Group2	0.225	0.001	0.043	1.844e-05	171.728	1329932.544	1.291e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	J[262]	Group3	0.221	0.001	0.043	1.844e-05	170.766	1329932.544	1.284e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	I[171]	Group2	0.227	0.001	0.017	7.377e-06	172.090	1329932.544	1.294e-04	1.000	1.000	1.000	0.183	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	J[264]	Group2	0.223	0.001	0.017	7.377e-06	171.130	1329932.544	1.287e-04	1.000	1.000	1.000	0.184	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	I[182]	Group3	0.128	0.001	0.081	3.338e-05	98.526	1034391.936	9.525e-05	1.000	1.000	1.000	0.353	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	J[275]	Group3	0.124	0.001	0.081	3.338e-05	97.641	1034391.936	9.440e-05	1.000	1.000	1.000	0.356	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	I[184]	Group2	0.075	0.001	0.034	1.390e-05	87.377	1034391.936	8.447e-05	1.000	1.000	1.000	0.170	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	J[277]	Group3	0.071	0.001	0.034	1.390e-05	86.378	1034391.936	8.351e-05	1.000	1.000	1.000	0.172	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	I[194]	Group3	0.251	0.001	0.135	5.544e-05	120.483	1034391.936	1.165e-04	1.000	1.000	1.000	0.476	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	J[287]	Group3	0.247	0.001	0.135	5.544e-05	119.761	1034391.936	1.158e-04	1.000	1.000	1.000	0.479	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	I[161]	Group3	0.084	0.001	0.176	7.576e-05	137.068	1329932.544	1.031e-04	2.000	4.000	6.000	0.735	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	J[254]	Group3	0.080	0.001	0.176	7.576e-05	135.811	1329932.544	1.021e-04	2.000	4.000	6.000	0.742	IO
1F	0.00	C4_350x5	140	-PY	65(PP)	I[52]	Group3	0.273	0.001	0.213	9.417e-05	222.803	1625473.024	1.371e-04	1.000	1.000	1.000	0.687	IO
1F	0.00	C4_350x5	140	-PY	65(PP)	J[140]	Group2	0.270	0.001	0.214	9.460e-05	222.213	1625473.024	1.367e-04	1.000	1.000	1.000	0.692	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	I[55]	Group3	0.279	0.001	0.178	7.630e-05	182.910	1329932.544	1.375e-04	1.000	1.000	1.000	0.555	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	J[143]	Group3	0.277	0.001	0.179	7.683e-05	182.524	1329932.544	1.372e-04	1.000	1.000	1.000	0.560	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	I[56]	Group3	0.316	0.001	0.174	7.468e-05	190.143	1329932.544	1.430e-04	1.000	1.000	1.000	0.522	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	J[144]	Group3	0.314	0.001	0.175	7.524e-05	189.774	1329932.544	1.427e-04	1.000	1.000	1.000	0.527	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	I[57]	Group3	0.279	0.001	0.166	7.130e-05	182.946	1329932.544	1.376e-04	1.000	1.000	1.000	0.518	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	J[145]	Group3	0.277	0.001	0.167	7.167e-05	182.560	1329932.544	1.373e-04	1.000	1.000	1.000	0.522	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	I[58]	Group3	0.317	0.001	0.168	7.226e-05	190.403	1329932.544	1.432e-04	1.000	1.000	1.000	0.505	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	J[146]	Group3	0.315	0.001	0.169	7.265e-05	190.035	1329932.544	1.429e-04	1.000	1.000	1.000	0.508	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	I[59]	Group3	0.280	0.001	0.160	6.862e-05	183.090	1329932.544	1.377e-04	1.000	1.000	1.000	0.498	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	J[147]	Group3	0.278	0.001	0.160	6.883e-05	182.705	1329932.544	1.374e-04	1.000	1.000	1.000	0.501	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	I[60]	Group3	0.342	0.001	0.161	6.919e-05	195.194	1329932.544	1.468e-04	1.000	1.000	1.000	0.471	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	J[148]	Group3	0.340	0.001	0.161	6.941e-05	194.837	1329932.544	1.465e-04	1.000	1.000	1.000	0.474	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	I[61]	Group3	0.278	0.001	0.156	6.718e-05	182.641	1329932.544	1.373e-04	1.000	1.000	1.000	0.489	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	J[149]	Group3	0.276	0.001	0.156	6.723e-05	182.255	1329932.544	1.370e-04	1.000	1.000	1.000	0.491	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	I[62]	Group3	0.341	0.001	0.157	6.728e-05	194.966	1329932.544	1.466e-04	1.000	1.000	1.000	0.459	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	J[150]	Group3	0.339	0.001	0.157	6.730e-05	194.608	1329932.544	1.463e-04	1.000	1.000	1.000	0.460	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	I[63]	Group3	0.277	0.001	0.145	6.248e-05	182.533	1329932.544	1.372e-04	1.000	1.000	1.000	0.455	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	J[151]	Group3	0.275	0.001	0.145	6.240e-05	182.146	1329932.544	1.370e-04	1.000	1.000	1.000	0.456	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	I[82]	Group3	0.034	0.001	0.071	2.918e-05	77.504	1034391.936	7.493e-05	1.000	1.000	1.000	0.389	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	J[174]	Group3	0.029	0.001	0.071	2.923e-05	76.376	1034391.936	7.384e-05	1.000	1.000	1.000	0.396	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	I[83]	Group3	0.181	0.001	0.116	5.109e-05	198.459	1625473.024	1.221e-04	1.000	1.000	1.000	0.418	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	J[175]	Group2	0.180	0.001	0.116	5.114e-05	198.244	1625473.024	1.220e-04	1.000	1.000	1.000	0.419	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	I[84]	Group3	0.028	0.001	0.111	4.554e-05	76.114	1034391.936	7.358e-05	1.000	1.000	1.000	0.619	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	J[176]	Group3	0.030	0.001	0.111	4.568e-05	76.409	1034391.936	7.387e-05	1.000	1.000	1.000	0.618	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	I[85]	Group3	0.083	0.001	0.090	3.700e-05	89.114	1034391.936	8.615e-05	1.000	1.000	1.000	0.429	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	J[177]	Group3	0.079	0.001	0.091	3.725e-05	88.135	1034391.936	8.520e-05	1.000	1.000	1.000	0.437	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	I[86]	Group3	0.078	0.001	0.088	3.629e-05	88.033	1034391.936	8.511e-05	1.000	1.000	1.000	0.426	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	J[178]	Group3	0.080	0.001	0.089	3.652e-05	88.296	1034391.936	8.536e-05	1.000	1.000	1.000	0.428	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	I[87]	Group3	0.075	0.001	0.087	3.564e-05	87.334	1034391.936	8.443e-05	1.000	1.000	1.000	0.422	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	J[179]	Group3	0.076	0.001	0.087	3.583e-05	87.600	1034391.936	8.469e-05	1.000	1.000	1.000	0.423	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	I[88]	Group3	0.025	0.001	0.087	3.569e-05	75.247	1034391.936	7.274e-05	1.000	1.000	1.000	0.491	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	J[180]	Group3	0.026	0.001	0.087	3.575e-05	75.554	1034391.936	7.304e-05	1.000	1.000	1.000	0.489	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	I[94]	Group3	0.072	0.001	0.080	3.292e-05	86.673	1034391.936	8.379e-05	1.000	1.000	1.000	0.393	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	J[186]	Group3	0.068	0.001	0.080	3.295e-05	85.666	1034391.936	8.282e-05	1.000	1.000	1.000	0.398	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	I[95]	Group3	0.064	0.001	0.079	3.229e-05	84.718	1034391.936	8.190e-05	1.000	1.000	1.000	0.394	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	J[187]	Group3	0.065	0.001	0.079	3.229e-05	84.991	1034391.936	8.217e-05	1.000	1.000	1.000	0.393	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	I[96]	Group3	0.063	0.001	0.077	3.177e-05	84.621	1034391.936	8.181e-05	1.000	1.000	1.000	0.388	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	J[188]	Group3	0.065	0.001	0.077	3.174e-05	84.896	1034391.936	8.207e-05	1.000	1.000	1.000	0.387	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	I[97]	Group3	0.051	0.001	0.076	3.118e-05	81.793	1034391.936	7.907e-05	1.000	1.000	1.000	0.394	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	J[189]	Group3	0.052	0.001	0.076	3.112e-05	82.076	1034391.936	7.935e-05	1.000	1.000	1.000	0.392	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	I[99]	Group2	0.448	0.001	0.110	4.523e-05	148.878	1034391.936	1.439e-04	1.000	1.000	1.000	0.314	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	J[191]	Group3	0.443	0.001	0.110	4.523e-05	148.489	1034391.936	1.436e-04	1.000	1.000	1.000	0.315	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	I[103]	Group3	0.137	0.001	0.142	6.095e-05	150.803	1329932.544	1.134e-04	1.000	1.000	1.000	0.537	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	J[195]	Group3	0.133	0.001	0.142	6.095e-05	150.057	1329932.544	1.128e-04	1.000	1.000	1.000	0.540	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	I[104]	Group2	0.193	0.001	0.117	4.813e-05	111.592	1034391.936	1.079e-04	1.000	1.000	1.000	0.446	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	J[196]	Group3	0.195	0.001	0.115	4.712e-05	111.073	1034391.936	1.074e-04	1.000	1.000	1.000	0.439	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	I[71]	Group3	0.298	0.001	0.134	5.778e-05	186.793	1329932.544	1.405e-04	1.000	1.000	1.000	0.411	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	J[163]	Group3	0.294	0.001	0.134	5.778e-05	185.919	1329932.544	1.398e-04	1.000	1.000	1.000	0.413	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	I[72]	Group3	0.318	0.001	0.114	4.892e-05	190.641	1329932.544	1.433e-04	1.000	1.000	1.000	0.341	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	J[164]	Group2	0.314	0.001	0.114	4.892e-05	189.787	1329932.544	1.427e-04	1.000	1.000	1.000	0.343	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	I[73]	Group3	0.299	0.001	0.133	5.696e-05	186.971	1329932.544	1.406e-04	1.000	1.000	1.000	0.405	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	J[165]	Group3	0.295	0.001	0.133	5.696e-05	186.098	1329932.544	1.399e-04	1.000	1.000	1.000	0.407	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	I[74]	Group3	0.320	0.001	0.105	4.512e-05	190.982	1329932.544	1.436e-04	1.000	1.000	1.000	0.314	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	J[166]	Group2	0.316	0.001	0.105	4.512e-05	190.129	1329932.544	1.430e-04	1.000	1.000	1.000	0.316	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	I[75]	Group3	0.305	0.001	0.127	5.440e-05	188.026	1329932.544	1.414e-04	1.000	1.000	1.000	0.385	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	J[167]	Group3	0.300	0.001	0.127	5.440e-05	187.158	1329932.544	1.407e-04	1.000	1.000	1.000	0.387	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	I[76]	Group3	0.324	0.001	0.100	4.303e-05	191.800	1329932.544	1.442e-04	1.000	1.000	1.000	0.298	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	J[168]	Group3	0.320	0.001	0.100	4.303e-05	190.952	1329932.544	1.436e-04	1.000	1.000	1.000	0.300	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	I[77]	Group3	0.303	0.001	0.118	5.064e-05	187.621	1329932.544	1.411e-04	1.000	1.000	1.000	0.359	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	J[169]	Group3	0.298	0.001	0.118	5.064e-05	186.751	1329932.544	1.404e-04	1.000	1.000	1.000	0.361	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	I[78]	Group3	0.324	0.001	0.091	3.902e-05	191.821	1329932.544	1.442e-04	1.000	1.000	1.000	0.271	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	J[170]	Group3	0.320	0.001	0.091	3.902e-05	190.972	1329932.544	1.436e-04	1.000	1.000	1.000	0.272	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	I[79]	Group3	0.306	0.001	0.106	4.549e-05	188.362	1329932.544	1.416e-04	1.000	1.000	1.000	0.321	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	J[171]	Group3	0.302	0.001	0.106	4.549e-05	187.496	1329932.544	1.410e-04	1.000	1.000	1.000	0.323	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	I[90]	Group3	0.172	0.001	0.131	5.377e-05	106.894	1034391.936	1.033e-04	1.000	1.000	1.000	0.520	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	J[182]	Group3	0.168	0.001	0.131	5.377e-05	106.079	1034391.936	1.026e-04	1.000	1.000	1.000	0.524	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	I[92]	Group3	0.102	0.001	0.084	3.466e-05	93.244	1034391.936	9.014e-05	1.000	1.000	1.000	0.384	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	J[184]	Group3	0.098	0.001	0.084	3.466e-05	92.309	1034391.936	8.924e-05	1.000	1.000	1.000	0.388	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	I[93]	Group3	0.084	0.001	0.082	3.349e-05	89.339	1034391.936	8.637e-05	1.000	1.000	1.000	0.388	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	J[185]	Group3	0.080	0.001	0.082	3.349e-05	88.362	1034391.936	8.542e-05	1.000	1.000	1.000	0.392	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	I[102]	Group3	0.391	0.001	0.160	6.581e-05	141.454	1034391.936	1.368e-04	1.000	1.000	1.000	0.481	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	J[194]	Group3	0.387	0.001	0.160	6.581e-05	140.840	1034391.936	1.362e-04	1.000	1.000	1.000	0.483	IO
1F	0.00	C2_350x4	1166	-PY	65(PP)	I[69]	Group3	0.110	0.001	0.187	8.052e-05	144.216	1329932.544	1.084e-04	2.000	4.000	6.000	0.754	IO
1F	0.00	C2_350x4	1166	-PY	65(PP)	J[161]	Group3	0.106	0.001	0.187	8.052e-05	143.034	1329932.544	1.075e-04	2.000	4.000	6.000	0.761	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	-PY	65(PP)	I[326]	Group2	0.058	0.001	0.019	-7.848e-06	-131.289	1625473.024	-8.077e-05	1.000	1.000	1.000	0.097	IO
4F	9.90	C4_350x5	888	-PY	65(PP)	J[419]	Group2	0.055	0.001	0.019	-7.848e-06	-129.997	1625473.024	-7.997e-05	1.000	1.000	1.000	0.098	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	I[329]	Group2	0.058	0.001	0.020	-8.112e-06	-107.661	1329932.544	-8.095e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	J[422]	Group3	0.056	0.001	0.020	-8.112e-06	-106.606	1329932.544	-8.016e-05	1.000	1.000	1.000	0.101	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	I[330]	Group2	0.058	0.001	0.021	-8.426e-06	-107.509	1329932.544	-8.084e-05	1.000	1.000	1.000	0.104	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	J[423]	Group3	0.056	0.001	0.021	-8.426e-06	-106.453	1329932.544	-8.004e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	I[331]	Group2	0.059	0.001	0.021	-8.438e-06	-107.795	1329932.544	-8.105e-05	1.000	1.000	1.000	0.104	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	J[424]	Group3	0.056	0.001	0.021	-8.438e-06	-106.742	1329932.544	-8.026e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	I[332]	Group2	0.058	0.001	0.020	-8.418e-06	-107.678	1329932.544	-8.097e-05	1.000	1.000	1.000	0.104	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	J[425]	Group3	0.056	0.001	0.020	-8.418e-06	-106.623	1329932.544	-8.017e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	I[333]	Group2	0.059	0.001	0.021	-8.670e-06	-107.998	1329932.544	-8.121e-05	1.000	1.000	1.000	0.107	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	J[426]	Group3	0.057	0.001	0.021	-8.670e-06	-106.947	1329932.544	-8.042e-05	1.000	1.000	1.000	0.108	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	I[335]	Group2	0.060	0.001	0.020	-8.400e-06	-108.234	1329932.544	-8.138e-05	1.000	1.000	1.000	0.103	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	J[428]	Group3	0.058	0.001	0.020	-8.400e-06	-107.185	1329932.544	-8.059e-05	1.000	1.000	1.000	0.104	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	I[337]	Group2	0.060	0.001	0.021	-8.566e-06	-108.274	1329932.544	-8.141e-05	1.000	1.000	1.000	0.105	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	J[430]	Group2	0.058	0.001	0.021	-8.566e-06	-107.225	1329932.544	-8.062e-05	1.000	1.000	1.000	0.106	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	I[361]	Group3	0.049	0.001	0.018	-7.442e-06	-128.179	1625473.024	-7.886e-05	1.000	1.000	1.000	0.094	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	J[451]	Group2	0.047	0.001	0.018	-7.442e-06	-127.059	1625473.024	-7.817e-05	1.000	1.000	1.000	0.095	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	I[362]	Group3	0.023	0.001	0.017	-7.059e-06	-75.096	1034391.936	-7.260e-05	1.000	1.000	1.000	0.098	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	J[452]	Group3	0.022	0.001	0.017	-7.059e-06	-74.321	1034391.936	-7.185e-05	1.000	1.000	1.000	0.099	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	I[363]	Group3	0.022	0.001	0.031	-1.260e-05	-75.318	1034391.936	-7.281e-05	1.000	1.000	1.000	0.173	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	J[453]	Group3	0.022	0.001	0.031	-1.260e-05	-74.546	1034391.936	-7.207e-05	1.000	1.000	1.000	0.175	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	I[364]	Group3	0.021	0.001	0.026	-1.070e-05	-74.882	1034391.936	-7.239e-05	1.000	1.000	1.000	0.148	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	J[454]	Group3	0.021	0.001	0.026	-1.070e-05	-74.106	1034391.936	-7.164e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	I[365]	Group3	0.020	0.001	0.025	-1.023e-05	-74.452	1034391.936	-7.198e-05	1.000	1.000	1.000	0.142	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	J[455]	Group3	0.019	0.001	0.025	-1.023e-05	-73.671	1034391.936	-7.122e-05	1.000	1.000	1.000	0.144	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	I[366]	Group3	0.022	0.001	0.022	-9.021e-06	-74.997	1034391.936	-7.250e-05	1.000	1.000	1.000	0.124	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	J[456]	Group3	0.021	0.001	0.022	-9.021e-06	-74.222	1034391.936	-7.175e-05	1.000	1.000	1.000	0.126	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	I[371]	Group2	0.021	0.001	0.005	-2.172e-06	-73.763	1034391.936	-7.131e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	J[461]	Group3	0.016	0.001	0.005	-2.172e-06	-72.974	1034391.936	-7.055e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	I[372]	Group3	0.016	0.001	0.024	-9.929e-06	-73.400	1034391.936	-7.096e-05	1.000	1.000	1.000	0.140	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	J[462]	Group3	0.015	0.001	0.024	-9.929e-06	-72.608	1034391.936	-7.019e-05	1.000	1.000	1.000	0.141	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	I[373]	Group3	0.015	0.001	0.026	-1.058e-05	-73.299	1034391.936	-7.086e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	J[463]	Group3	0.015	0.001	0.026	-1.058e-05	-72.505	1034391.936	-7.009e-05	1.000	1.000	1.000	0.151	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	I[374]	Group3	0.013	0.001	0.026	-1.057e-05	-72.733	1034391.936	-7.031e-05	1.000	1.000	1.000	0.150	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	J[464]	Group3	0.013	0.001	0.026	-1.057e-05	-71.933	1034391.936	-6.954e-05	1.000	1.000	1.000	0.152	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	I[375]	Group3	0.014	0.001	0.026	-1.050e-05	-72.963	1034391.936	-7.054e-05	1.000	1.000	1.000	0.149	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	J[465]	Group3	0.013	0.001	0.026	-1.050e-05	-72.166	1034391.936	-6.977e-05	1.000	1.000	1.000	0.150	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	I[381]	Group3	0.041	0.001	0.004	1.487e-06	79.398	1034391.936	7.676e-05	1.000	1.000	1.000	0.100	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	J[471]	Group3	0.037	0.001	0.004	1.489e-06	78.297	1034391.936	7.569e-05	1.000	1.000	1.000	0.101	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	I[382]	Group3	0.041	0.001	0.091	-3.749e-05	-79.885	1034391.936	-7.723e-05	1.000	1.000	1.000	0.487	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	J[472]	Group3	0.042	0.001	0.091	-3.749e-05	-79.423	1034391.936	-7.678e-05	1.000	1.000	1.000	0.490	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	I[349]	Group2	0.068	0.001	0.005	-2.082e-06	-110.053	1329932.544	-8.275e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	J[439]	Group2	0.063	0.001	0.005	-2.082e-06	-108.741	1329932.544	-8.176e-05	1.000	1.000	1.000	0.025	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	I[350]	Group2	0.068	0.001	0.005	-2.125e-06	-110.162	1329932.544	-8.283e-05	1.000	1.000	1.000	0.026	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	J[440]	Group2	0.063	0.001	0.005	-2.125e-06	-108.852	1329932.544	-8.185e-05	1.000	1.000	1.000	0.026	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	I[351]	Group2	0.067	0.001	0.005	-2.176e-06	-110.002	1329932.544	-8.271e-05	1.000	1.000	1.000	0.026	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	J[441]	Group2	0.063	0.001	0.005	-2.176e-06	-108.690	1329932.544	-8.173e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	I[352]	Group2	0.068	0.001	0.006	-2.370e-06	-110.138	1329932.544	-8.281e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	J[442]	Group2	0.063	0.001	0.006	-2.370e-06	-108.828	1329932.544	-8.183e-05	1.000	1.000	1.000	0.029	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	I[353]	Group2	0.070	0.001	0.005	-2.253e-06	-110.679	1329932.544	-8.322e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	J[443]	Group2	0.065	0.001	0.005	-2.253e-06	-109.375	1329932.544	-8.224e-05	1.000	1.000	1.000	0.027	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	I[355]	Group2	0.070	0.001	0.005	-2.170e-06	-110.881	1329932.544	-8.337e-05	1.000	1.000	1.000	0.026	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	J[445]	Group2	0.066	0.001	0.005	-2.170e-06	-109.580	1329932.544	-8.239e-05	1.000	1.000	1.000	0.026	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	I[357]	Group2	0.071	0.001	0.006	-2.584e-06	-111.093	1329932.544	-8.353e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	J[447]	Group2	0.067	0.001	0.006	-2.584e-06	-109.794	1329932.544	-8.256e-05	1.000	1.000	1.000	0.031	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	I[368]	Group2	0.043	0.001	0.006	-2.549e-06	-79.881	1034391.936	-7.723e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	J[458]	Group2	0.039	0.001	0.006	-2.549e-06	-78.787	1034391.936	-7.617e-05	1.000	1.000	1.000	0.033	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	I[370]	Group2	0.022	0.001	0.000	-1.398e-07	-74.453	1034391.936	-7.198e-05	1.000	1.000	1.000	0.013	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	J[460]	Group2	0.018	0.001	0.000	-1.398e-07	-73.279	1034391.936	-7.084e-05	1.000	1.000	1.000	0.013	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	I[347]	Group2	0.031	0.001	0.010	-3.986e-06	-98.796	1329932.544	-7.429e-05	2.000	4.000	6.000	0.054	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	J[437]	Group2	0.027	0.001	0.010	-3.986e-06	-97.333	1329932.544	-7.319e-05	2.000	4.000	6.000	0.054	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	I[233]	Group2	0.124	0.001	0.038	-1.542e-05	-153.857	1625473.024	-9.465e-05	1.000	1.000	1.000	0.163	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	J[326]	Group3	0.122	0.001	0.038	-1.542e-05	-152.756	1625473.024	-9.398e-05	1.000	1.000	1.000	0.164	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	I[236]	Group2	0.129	0.001	0.037	-1.532e-05	-127.184	1329932.544	-9.563e-05	1.000	1.000	1.000	0.160	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	J[329]	Group3	0.127	0.001	0.037	-1.532e-05	-126.292	1329932.544	-9.496e-05	1.000	1.000	1.000	0.161	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	I[238]	Group2	0.130	0.001	0.038	-1.544e-05	-127.538	1329932.544	-9.590e-05	1.000	1.000	1.000	0.161	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	J[331]	Group3	0.128	0.001	0.038	-1.544e-05	-126.649	1329932.544	-9.523e-05	1.000	1.000	1.000	0.162	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	I[240]	Group2	0.132	0.001	0.038	-1.562e-05	-128.023	1329932.544	-9.626e-05	1.000	1.000	1.000	0.162	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	J[333]	Group3	0.130	0.001	0.038	-1.562e-05	-127.137	1329932.544	-9.560e-05	1.000	1.000	1.000	0.163	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	I[242]	Group2	0.131	0.001	0.038	-1.548e-05	-127.766	1329932.544	-9.607e-05	1.000	1.000	1.000	0.161	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	J[335]	Group3	0.129	0.001	0.038	-1.548e-05	-126.878	1329932.544	-9.540e-05	1.000	1.000	1.000	0.162	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	I[244]	Group2	0.133	0.001	0.039	-1.602e-05	-128.226	1329932.544	-9.642e-05	1.000	1.000	1.000	0.166	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	J[337]	Group3	0.131	0.001	0.039	-1.602e-05	-127.341	1329932.544	-9.575e-05	1.000	1.000	1.000	0.167	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	I[268]	Group2	0.098	0.001	0.034	-1.395e-05	-145.756	1625473.024	-8.967e-05	1.000	1.000	1.000	0.156	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	J[361]	Group3	0.097	0.001	0.034	-1.395e-05	-144.772	1625473.024	-8.906e-05	1.000	1.000	1.000	0.157	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	I[269]	Group3	0.040	0.001	0.041	-1.689e-05	-79.957	1034391.936	-7.730e-05	1.000	1.000	1.000	0.218	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	J[362]	Group3	0.041	0.001	0.041	-1.689e-05	-79.231	1034391.936	-7.660e-05	1.000	1.000	1.000	0.220	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	I[270]	Group3	0.048	0.001	0.047	-1.937e-05	-81.821	1034391.936	-7.910e-05	1.000	1.000	1.000	0.245	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	J[363]	Group3	0.048	0.001	0.047	-1.937e-05	-81.111	1034391.936	-7.841e-05	1.000	1.000	1.000	0.247	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	I[271]	Group3	0.047	0.001	0.045	-1.845e-05	-81.678	1034391.936	-7.896e-05	1.000	1.000	1.000	0.234	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	J[364]	Group3	0.048	0.001	0.045	-1.845e-05	-80.966	1034391.936	-7.827e-05	1.000	1.000	1.000	0.236	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	I[272]	Group3	0.044	0.001	0.045	-1.854e-05	-80.960	1034391.936	-7.827e-05	1.000	1.000	1.000	0.237	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	J[365]	Group3	0.045	0.001	0.045	-1.854e-05	-80.243	1034391.936	-7.757e-05	1.000	1.000	1.000	0.239	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	I[273]	Group3	0.030	0.001	0.034	-1.386e-05	-77.319	1034391.936	-7.475e-05	1.000	1.000	1.000	0.185	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	J[366]	Group3	0.030	0.001	0.034	-1.386e-05	-76.567	1034391.936	-7.402e-05	1.000	1.000	1.000	0.187	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	I[278]	Group2	0.044	0.001	0.013	-5.382e-06	-79.573	1034391.936	-7.693e-05	1.000	1.000	1.000	0.070	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	J[371]	Group3	0.039	0.001	0.013	-5.382e-06	-78.842	1034391.936	-7.622e-05	1.000	1.000	1.000	0.071	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	I[279]	Group3	0.035	0.001	0.044	-1.811e-05	-78.671	1034391.936	-7.606e-05	1.000	1.000	1.000	0.238	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	J[372]	Group3	0.036	0.001	0.044	-1.811e-05	-77.932	1034391.936	-7.534e-05	1.000	1.000	1.000	0.240	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	I[280]	Group3	0.032	0.001	0.045	-1.848e-05	-77.972	1034391.936	-7.538e-05	1.000	1.000	1.000	0.245	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	J[373]	Group3	0.033	0.001	0.045	-1.848e-05	-77.227	1034391.936	-7.466e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	I[281]	Group3	0.031	0.001	0.045	-1.860e-05	-77.616	1034391.936	-7.504e-05	1.000	1.000	1.000	0.248	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	J[374]	Group3	0.031	0.001	0.045	-1.860e-05	-76.867	1034391.936	-7.431e-05	1.000	1.000	1.000	0.250	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	I[282]	Group3	0.027	0.001	0.043	-1.777e-05	-76.665	1034391.936	-7.412e-05	1.000	1.000	1.000	0.240	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	J[375]	Group3	0.028	0.001	0.043	-1.777e-05	-75.906	1034391.936	-7.338e-05	1.000	1.000	1.000	0.242	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	I[288]	Group3	0.082	0.001	0.003	1.206e-06	114.320	1329932.544	8.596e-05	1.000	1.000	1.000	0.066	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	J[381]	Group2	0.078	0.001	0.003	1.226e-06	113.058	1329932.544	8.501e-05	1.000	1.000	1.000	0.067	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	I[289]	Group3	0.090	0.001	0.087	-3.555e-05	-91.363	1034391.936	-8.833e-05	1.000	1.000	1.000	0.403	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	J[382]	Group3	0.092	0.001	0.087	-3.555e-05	-90.960	1034391.936	-8.794e-05	1.000	1.000	1.000	0.404	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	I[256]	Group2	0.146	0.001	0.014	-5.577e-06	-131.035	1329932.544	-9.853e-05	1.000	1.000	1.000	0.057	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	J[349]	Group2	0.141	0.001	0.014	-5.577e-06	-129.935	1329932.544	-9.770e-05	1.000	1.000	1.000	0.057	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	I[258]	Group2	0.146	0.001	0.013	-5.267e-06	-131.158	1329932.544	-9.862e-05	1.000	1.000	1.000	0.053	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	J[351]	Group2	0.142	0.001	0.013	-5.267e-06	-130.060	1329932.544	-9.779e-05	1.000	1.000	1.000	0.054	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	I[260]	Group2	0.150	0.001	0.013	-5.349e-06	-132.124	1329932.544	-9.935e-05	1.000	1.000	1.000	0.054	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	J[353]	Group2	0.146	0.001	0.013	-5.349e-06	-131.033	1329932.544	-9.853e-05	1.000	1.000	1.000	0.054	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	I[262]	Group2	0.147	0.001	0.014	-5.704e-06	-131.419	1329932.544	-9.882e-05	1.000	1.000	1.000	0.058	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	J[355]	Group2	0.143	0.001	0.014	-5.704e-06	-130.323	1329932.544	-9.799e-05	1.000	1.000	1.000	0.058	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	I[264]	Group2	0.149	0.001	0.016	-6.374e-06	-131.757	1329932.544	-9.907e-05	1.000	1.000	1.000	0.064	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	J[357]	Group2	0.144	0.001	0.016	-6.374e-06	-130.663	1329932.544	-9.825e-05	1.000	1.000	1.000	0.065	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	I[275]	Group2	0.087	0.001	0.025	-1.032e-05	-89.877	1034391.936	-8.689e-05	1.000	1.000	1.000	0.119	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	J[368]	Group2	0.082	0.001	0.025	-1.032e-05	-88.906	1034391.936	-8.595e-05	1.000	1.000	1.000	0.120	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	I[277]	Group2	0.050	0.001	0.003	-1.313e-06	-81.373	1034391.936	-7.867e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	J[370]	Group2	0.045	0.001	0.003	-1.313e-06	-80.299	1034391.936	-7.763e-05	1.000	1.000	1.000	0.028	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	I[254]	Group2	0.058	0.001	0.017	-6.923e-06	-107.266	1329932.544	-8.066e-05	2.000	4.000	6.000	0.086	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	J[347]	Group2	0.054	0.001	0.017	-6.923e-06	-105.920	1329932.544	-7.964e-05	2.000	4.000	6.000	0.087	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	I[140]	Group2	0.197	0.001	0.032	-1.307e-05	-175.210	1625473.024	-1.078e-04	1.000	1.000	1.000	0.122	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	J[233]	Group3	0.194	0.001	0.032	-1.307e-05	-174.243	1625473.024	-1.072e-04	1.000	1.000	1.000	0.123	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	I[143]	Group2	0.203	0.001	0.030	-1.252e-05	-144.834	1329932.544	-1.089e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	J[236]	Group3	0.201	0.001	0.030	-1.252e-05	-144.051	1329932.544	-1.083e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	I[145]	Group2	0.204	0.001	0.031	-1.274e-05	-145.063	1329932.544	-1.091e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	J[238]	Group3	0.202	0.001	0.031	-1.274e-05	-144.282	1329932.544	-1.085e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	I[147]	Group2	0.205	0.001	0.031	-1.272e-05	-145.365	1329932.544	-1.093e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	J[240]	Group3	0.203	0.001	0.031	-1.272e-05	-144.585	1329932.544	-1.087e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	I[149]	Group2	0.204	0.001	0.031	-1.265e-05	-145.018	1329932.544	-1.090e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	J[242]	Group3	0.202	0.001	0.031	-1.265e-05	-144.236	1329932.544	-1.085e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	I[151]	Group2	0.205	0.001	0.031	-1.284e-05	-145.304	1329932.544	-1.093e-04	1.000	1.000	1.000	0.120	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	J[244]	Group3	0.203	0.001	0.031	-1.284e-05	-144.524	1329932.544	-1.087e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	I[175]	Group2	0.139	0.001	0.062	-2.541e-05	-158.760	1625473.024	-9.767e-05	1.000	1.000	1.000	0.260	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	J[268]	Group3	0.138	0.001	0.062	-2.541e-05	-157.858	1625473.024	-9.711e-05	1.000	1.000	1.000	0.262	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	I[176]	Group3	0.039	0.001	0.076	-3.119e-05	-79.716	1034391.936	-7.707e-05	1.000	1.000	1.000	0.405	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	J[269]	Group3	0.040	0.001	0.076	-3.119e-05	-78.987	1034391.936	-7.636e-05	1.000	1.000	1.000	0.408	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	I[177]	Group3	0.063	0.001	0.084	-3.459e-05	-85.417	1034391.936	-8.258e-05	1.000	1.000	1.000	0.419	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	J[270]	Group3	0.064	0.001	0.084	-3.459e-05	-84.737	1034391.936	-8.192e-05	1.000	1.000	1.000	0.422	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	I[178]	Group3	0.062	0.001	0.078	-3.220e-05	-85.381	1034391.936	-8.254e-05	1.000	1.000	1.000	0.390	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	J[271]	Group3	0.064	0.001	0.078	-3.220e-05	-84.701	1034391.936	-8.188e-05	1.000	1.000	1.000	0.393	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	I[179]	Group3	0.060	0.001	0.079	-3.237e-05	-84.718	1034391.936	-8.190e-05	1.000	1.000	1.000	0.395	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	J[272]	Group3	0.061	0.001	0.079	-3.237e-05	-84.033	1034391.936	-8.124e-05	1.000	1.000	1.000	0.398	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	I[180]	Group3	0.028	0.001	0.068	-2.800e-05	-77.014	1034391.936	-7.445e-05	1.000	1.000	1.000	0.376	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	J[273]	Group3	0.029	0.001	0.068	-2.800e-05	-76.259	1034391.936	-7.372e-05	1.000	1.000	1.000	0.380	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	I[185]	Group3	0.064	0.001	0.043	-1.750e-05	-84.459	1034391.936	-8.165e-05	1.000	1.000	1.000	0.214	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	J[278]	Group3	0.060	0.001	0.043	-1.750e-05	-83.771	1034391.936	-8.099e-05	1.000	1.000	1.000	0.216	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	I[186]	Group3	0.051	0.001	0.083	-3.399e-05	-82.673	1034391.936	-7.992e-05	1.000	1.000	1.000	0.425	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	J[279]	Group3	0.052	0.001	0.083	-3.399e-05	-81.970	1034391.936	-7.924e-05	1.000	1.000	1.000	0.429	IO
2F	3.30	C3_350x3	443	-PY	65(PP)	I[187]	Group3	0.047	0.001	0.078	-3.222e-05	-81.870	1034391.936	-7.915e-05	1.000	1.000	1.000	0.407	IO

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	-PY	65(PP)	J[280]	Group3	0.049	0.001	0.078	-3.222e-05	-81.160	1034391.936	-7.846e-05	1.000	1.000	1.000	0.411	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	I[188]	Group3	0.048	0.001	0.079	-3.228e-05	-81.892	1034391.936	-7.917e-05	1.000	1.000	1.000	0.408	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	J[281]	Group3	0.049	0.001	0.079	-3.228e-05	-81.182	1034391.936	-7.848e-05	1.000	1.000	1.000	0.411	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	I[189]	Group3	0.040	0.001	0.080	-3.277e-05	-79.955	1034391.936	-7.730e-05	1.000	1.000	1.000	0.424	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	J[282]	Group3	0.041	0.001	0.080	-3.277e-05	-79.228	1034391.936	-7.659e-05	1.000	1.000	1.000	0.428	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	I[191]	Group3	0.333	0.001	0.115	-4.706e-05	-133.087	1034391.936	-1.287e-04	1.000	1.000	1.000	0.373	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	J[284]	Group3	0.328	0.001	0.114	-4.685e-05	-132.433	1034391.936	-1.280e-04	1.000	1.000	1.000	0.374	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	I[195]	Group3	0.118	0.001	0.036	-1.465e-05	-124.017	1329932.544	-9.325e-05	1.000	1.000	1.000	0.157	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	J[288]	Group3	0.114	0.001	0.036	-1.461e-05	-122.855	1329932.544	-9.238e-05	1.000	1.000	1.000	0.158	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	I[196]	Group3	0.140	0.001	0.115	-4.721e-05	-101.618	1034391.936	-9.824e-05	1.000	1.000	1.000	0.481	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	J[289]	Group3	0.142	0.001	0.115	-4.721e-05	-101.255	1034391.936	-9.789e-05	1.000	1.000	1.000	0.482	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	I[163]	Group2	0.223	0.001	0.032	-1.329e-05	-148.919	1329932.544	-1.120e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	J[256]	Group2	0.218	0.001	0.032	-1.329e-05	-147.953	1329932.544	-1.112e-04	1.000	1.000	1.000	0.119	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	I[165]	Group2	0.223	0.001	0.032	-1.313e-05	-149.044	1329932.544	-1.121e-04	1.000	1.000	1.000	0.117	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	J[258]	Group2	0.219	0.001	0.032	-1.313e-05	-148.079	1329932.544	-1.113e-04	1.000	1.000	1.000	0.118	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	I[167]	Group2	0.228	0.001	0.031	-1.282e-05	-150.047	1329932.544	-1.128e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	J[260]	Group2	0.224	0.001	0.031	-1.282e-05	-149.088	1329932.544	-1.121e-04	1.000	1.000	1.000	0.114	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	I[169]	Group2	0.225	0.001	0.033	-1.356e-05	-149.474	1329932.544	-1.124e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	J[262]	Group2	0.221	0.001	0.033	-1.356e-05	-148.511	1329932.544	-1.117e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	I[171]	Group3	0.227	0.001	0.033	-1.368e-05	-149.835	1329932.544	-1.127e-04	1.000	1.000	1.000	0.121	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	J[264]	Group3	0.223	0.001	0.033	-1.368e-05	-148.875	1329932.544	-1.119e-04	1.000	1.000	1.000	0.122	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	I[182]	Group2	0.128	0.001	0.061	-2.503e-05	-98.526	1034391.936	-9.525e-05	1.000	1.000	1.000	0.263	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	J[275]	Group2	0.124	0.001	0.061	-2.503e-05	-97.641	1034391.936	-9.440e-05	1.000	1.000	1.000	0.265	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	I[184]	Group3	0.075	0.001	0.029	-1.182e-05	-87.377	1034391.936	-8.447e-05	1.000	1.000	1.000	0.140	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	J[277]	Group3	0.071	0.001	0.029	-1.182e-05	-86.378	1034391.936	-8.351e-05	1.000	1.000	1.000	0.142	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	I[194]	Group2	0.251	0.001	0.006	2.590e-06	120.483	1034391.936	1.165e-04	1.000	1.000	1.000	0.220	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	J[287]	Group2	0.247	0.001	0.006	2.590e-06	119.761	1034391.936	1.158e-04	1.000	1.000	1.000	0.221	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	I[161]	Group2	0.084	0.001	0.024	-9.926e-06	-114.813	1329932.544	-8.633e-05	2.000	4.000	6.000	0.115	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	J[254]	Group2	0.080	0.001	0.024	-9.926e-06	-113.556	1329932.544	-8.539e-05	2.000	4.000	6.000	0.116	IO
1F	0.00	C4_350x5	140	-PY	65(PP)	I[52]	Group2	0.273	0.001	0.044	-1.817e-05	-195.119	1625473.024	-1.200e-04	1.000	1.000	1.000	0.151	IO
1F	0.00	C4_350x5	140	-PY	65(PP)	J[140]	Group3	0.270	0.001	0.044	-1.817e-05	-194.252	1625473.024	-1.195e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	I[55]	Group2	0.279	0.001	0.045	-1.834e-05	-160.972	1329932.544	-1.210e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	J[143]	Group3	0.277	0.001	0.045	-1.834e-05	-160.269	1329932.544	-1.205e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	I[56]	Group2	0.316	0.001	0.045	-1.848e-05	-168.192	1329932.544	-1.265e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	J[144]	Group3	0.314	0.001	0.045	-1.848e-05	-167.519	1329932.544	-1.260e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	I[57]	Group2	0.279	0.001	0.044	-1.799e-05	-161.009	1329932.544	-1.211e-04	1.000	1.000	1.000	0.149	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	J[145]	Group3	0.277	0.001	0.044	-1.799e-05	-160.305	1329932.544	-1.205e-04	1.000	1.000	1.000	0.149	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	I[58]	Group2	0.317	0.001	0.045	-1.851e-05	-168.452	1329932.544	-1.267e-04	1.000	1.000	1.000	0.146	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	J[146]	Group3	0.315	0.001	0.045	-1.851e-05	-167.780	1329932.544	-1.262e-04	1.000	1.000	1.000	0.147	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	I[59]	Group2	0.280	0.001	0.045	-1.847e-05	-161.153	1329932.544	-1.212e-04	1.000	1.000	1.000	0.152	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	J[147]	Group3	0.278	0.001	0.045	-1.847e-05	-160.450	1329932.544	-1.206e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	I[60]	Group2	0.342	0.001	0.045	-1.846e-05	-173.235	1329932.544	-1.303e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	J[148]	Group3	0.340	0.001	0.045	-1.846e-05	-172.582	1329932.544	-1.298e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	I[61]	Group2	0.278	0.001	0.045	-1.848e-05	-160.704	1329932.544	-1.208e-04	1.000	1.000	1.000	0.153	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	J[149]	Group3	0.276	0.001	0.045	-1.848e-05	-160.000	1329932.544	-1.203e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	I[62]	Group2	0.341	0.001	0.045	-1.847e-05	-173.007	1329932.544	-1.301e-04	1.000	1.000	1.000	0.142	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	J[150]	Group3	0.339	0.001	0.045	-1.847e-05	-172.353	1329932.544	-1.296e-04	1.000	1.000	1.000	0.143	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	I[63]	Group2	0.277	0.001	0.045	-1.858e-05	-160.597	1329932.544	-1.208e-04	1.000	1.000	1.000	0.154	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	J[151]	Group3	0.275	0.001	0.045	-1.858e-05	-159.892	1329932.544	-1.202e-04	1.000	1.000	1.000	0.155	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	I[82]	Group3	0.034	0.001	0.048	-1.958e-05	-77.130	1034391.936	-7.457e-05	1.000	1.000	1.000	0.263	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	J[174]	Group3	0.029	0.001	0.048	-1.958e-05	-76.376	1034391.936	-7.384e-05	1.000	1.000	1.000	0.265	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	I[83]	Group3	0.181	0.001	0.068	-2.803e-05	-171.119	1625473.024	-1.053e-04	1.000	1.000	1.000	0.266	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	J[175]	Group3	0.180	0.001	0.068	-2.803e-05	-170.282	1625473.024	-1.048e-04	1.000	1.000	1.000	0.268	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	I[84]	Group3	0.028	0.001	0.084	-3.432e-05	-77.162	1034391.936	-7.460e-05	1.000	1.000	1.000	0.460	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	J[176]	Group3	0.030	0.001	0.084	-3.432e-05	-76.409	1034391.936	-7.387e-05	1.000	1.000	1.000	0.465	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	I[85]	Group3	0.083	0.001	0.056	-2.309e-05	-88.789	1034391.936	-8.584e-05	1.000	1.000	1.000	0.269	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	J[177]	Group3	0.079	0.001	0.056	-2.309e-05	-88.135	1034391.936	-8.520e-05	1.000	1.000	1.000	0.271	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	I[86]	Group3	0.078	0.001	0.086	-3.516e-05	-88.949	1034391.936	-8.599e-05	1.000	1.000	1.000	0.409	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	J[178]	Group3	0.080	0.001	0.086	-3.516e-05	-88.296	1034391.936	-8.536e-05	1.000	1.000	1.000	0.412	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	I[87]	Group3	0.075	0.001	0.086	-3.553e-05	-88.258	1034391.936	-8.532e-05	1.000	1.000	1.000	0.416	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	J[179]	Group3	0.076	0.001	0.086	-3.553e-05	-87.600	1034391.936	-8.469e-05	1.000	1.000	1.000	0.420	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	I[88]	Group3	0.025	0.001	0.076	-3.105e-05	-76.316	1034391.936	-7.378e-05	1.000	1.000	1.000	0.421	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	J[180]	Group3	0.026	0.001	0.076	-3.105e-05	-75.554	1034391.936	-7.304e-05	1.000	1.000	1.000	0.425	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	I[94]	Group2	0.072	0.001	0.054	-2.228e-05	-86.339	1034391.936	-8.347e-05	1.000	1.000	1.000	0.267	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	J[186]	Group3	0.068	0.001	0.054	-2.228e-05	-85.666	1034391.936	-8.282e-05	1.000	1.000	1.000	0.269	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	I[95]	Group3	0.064	0.001	0.086	-3.522e-05	-85.669	1034391.936	-8.282e-05	1.000	1.000	1.000	0.425	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	J[187]	Group3	0.065	0.001	0.086	-3.522e-05	-84.991	1034391.936	-8.217e-05	1.000	1.000	1.000	0.429	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	I[96]	Group3	0.063	0.001	0.086	-3.537e-05	-85.575	1034391.936	-8.273e-05	1.000	1.000	1.000	0.428	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	J[188]	Group3	0.065	0.001	0.086	-3.537e-05	-84.896	1034391.936	-8.207e-05	1.000	1.000	1.000	0.431	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	I[97]	Group3	0.051	0.001	0.087	-3.589e-05	-82.778	1034391.936	-8.003e-05	1.000	1.000	1.000	0.449	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	J[189]	Group3	0.052	0.001	0.087	-3.589e-05	-82.076	1034391.936	-7.935e-05	1.000	1.000	1.000	0.452	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	I[99]	Group2	0.448	0.001	0.113	-4.631e-05	-149.072	1034391.936	-1.441e-04	1.000	1.000	1.000	0.321	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	J[191]	Group3	0.443	0.001	0.112	-4.603e-05	-148.489	1034391.936	-1.436e-04	1.000	1.000	1.000	0.321	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	I[103]	Group3	0.137	0.001	0.050	-2.074e-05	-128.920	1329932.544	-9.694e-05	1.000	1.000	1.000	0.214	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	J[195]	Group3	0.133	0.001	0.050	-2.061e-05	-127.802	1329932.544	-9.610e-05	1.000	1.000	1.000	0.214	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	I[104]	Group3	0.193	0.001	0.089	-3.646e-05	-111.404	1034391.936	-1.077e-04	1.000	1.000	1.000	0.339	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	J[196]	Group3	0.195	0.001	0.089	-3.646e-05	-111.073	1034391.936	-1.074e-04	1.000	1.000	1.000	0.340	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	I[71]	Group2	0.298	0.001	0.039	-1.589e-05	-164.538	1329932.544	-1.237e-04	1.000	1.000	1.000	0.128	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	J[163]	Group2	0.294	0.001	0.039	-1.589e-05	-163.664	1329932.544	-1.231e-04	1.000	1.000	1.000	0.129	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	I[72]	Group2	0.318	0.001	0.040	-1.642e-05	-168.386	1329932.544	-1.266e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	J[164]	Group2	0.314	0.001	0.040	-1.642e-05	-167.532	1329932.544	-1.260e-04	1.000	1.000	1.000	0.130	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	I[73]	Group2	0.299	0.001	0.037	-1.526e-05	-164.716	1329932.544	-1.239e-04	1.000	1.000	1.000	0.123	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	J[165]	Group2	0.295	0.001	0.037	-1.526e-05	-163.843	1329932.544	-1.232e-04	1.000	1.000	1.000	0.124	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	I[74]	Group2	0.320	0.001	0.041	-1.685e-05	-168.727	1329932.544	-1.269e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	J[166]	Group2	0.316	0.001	0.041	-1.685e-05	-167.874	1329932.544	-1.262e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	I[75]	Group2	0.305	0.001	0.039	-1.588e-05	-165.771	1329932.544	-1.246e-04	1.000	1.000	1.000	0.127	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	J[167]	Group2	0.300	0.001	0.039	-1.588e-05	-164.903	1329932.544	-1.240e-04	1.000	1.000	1.000	0.128	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	I[76]	Group2	0.324	0.001	0.040	-1.625e-05	-169.545	1329932.544	-1.275e-04	1.000	1.000	1.000	0.128	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	J[168]	Group2	0.320	0.001	0.040	-1.625e-05	-168.697	1329932.544	-1.268e-04	1.000	1.000	1.000	0.128	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	I[77]	Group2	0.303	0.001	0.040	-1.659e-05	-165.366	1329932.544	-1.243e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	J[169]	Group2	0.298	0.001	0.040	-1.659e-05	-164.497	1329932.544	-1.237e-04	1.000	1.000	1.000	0.134	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	I[78]	Group2	0.324	0.001	0.040	-1.633e-05	-169.566	1329932.544	-1.275e-04	1.000	1.000	1.000	0.128	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	J[170]	Group2	0.320	0.001	0.040	-1.633e-05	-168.717	1329932.544	-1.269e-04	1.000	1.000	1.000	0.129	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	I[79]	Group2	0.306	0.001	0.040	-1.654e-05	-166.107	1329932.544	-1.249e-04	1.000	1.000	1.000	0.132	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	J[171]	Group2	0.302	0.001	0.040	-1.654e-05	-165.241	1329932.544	-1.242e-04	1.000	1.000	1.000	0.133	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	I[90]	Group2	0.172	0.001	0.063	-2.589e-05	-106.894	1034391.936	-1.033e-04	1.000	1.000	1.000	0.251	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	J[182]	Group2	0.168	0.001	0.063	-2.589e-05	-106.079	1034391.936	-1.026e-04	1.000	1.000	1.000	0.252	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	I[92]	Group2	0.102	0.001	0.036	-1.486e-05	-93.244	1034391.936	-9.014e-05	1.000	1.000	1.000	0.165	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	J[184]	Group2	0.098	0.001	0.036	-1.486e-05	-92.309	1034391.936	-8.924e-05	1.000	1.000	1.000	0.166	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	I[93]	Group2	0.084	0.001	0.047	-1.944e-05	-89.339	1034391.936	-8.637e-05	1.000	1.000	1.000	0.225	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	J[185]	Group2	0.080	0.001	0.047	-1.944e-05	-88.362	1034391.936	-8.542e-05	1.000	1.000	1.000	0.228	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	I[102]	Group2	0.391	0.001	0.010	-4.147e-06	-141.454	1034391.936	-1.368e-04	1.000	1.000	1.000	0.173	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	J[194]	Group2	0.387	0.001	0.010	-4.147e-06	-140.840	1034391.936	-1.362e-04	1.000	1.000	1.000	0.174	IO
1F	0.00	C2_350x4	1166	-PY	65(PP)	I[69]	Group2	0.110	0.001	0.029	-1.189e-05	-121.961	1329932.544	-9.170e-05	2.000	4.000	6.000	0.130	IO
1F	0.00	C2_350x4	1166	-PY	65(PP)	J[161]	Group2	0.106	0.001	0.029	-1.189e-05	-120.779	1329932.544	-9.082e-05	2.000	4.000	6.000	0.131	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	-PY	65(PP)	I[326]	Group2	0.058	0.001	0.019	-1.531e-04	-114.843	82186.864	-1.397e-03	4.578	9.817	11.865	0.110	IO
4F	9.90	C4_350x5	888	-PY	65(PP)	J[419]	Group2	0.055	0.001	0.019	2.156e-04	19.988	82186.864	2.432e-04	21.559	51.659	63.427	0.886	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	I[329]	Group2	0.058	0.001	0.020	-1.635e-04	-108.698	67243.800	-1.616e-03	4.093	9.378	11.429	0.101	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	J[422]	Group3	0.056	0.001	0.020	2.175e-04	18.141	67243.800	2.698e-04	19.533	51.199	63.490	0.806	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	I[330]	Group2	0.058	0.001	0.021	-1.684e-04	-108.537	67243.800	-1.614e-03	4.098	9.390	11.445	0.104	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	J[423]	Group3	0.056	0.001	0.021	2.274e-04	18.484	67243.800	2.749e-04	19.190	50.269	62.332	0.827	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	I[331]	Group2	0.059	0.001	0.021	-1.678e-04	-108.843	67243.800	-1.619e-03	4.089	9.367	11.416	0.104	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	J[424]	Group3	0.056	0.001	0.021	2.286e-04	18.116	67243.800	2.694e-04	19.559	51.269	63.577	0.848	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	I[332]	Group2	0.058	0.001	0.020	-1.684e-04	-108.717	67243.800	-1.617e-03	4.093	9.377	11.428	0.104	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	J[425]	Group3	0.056	0.001	0.020	2.270e-04	17.690	67243.800	2.631e-04	20.007	52.481	65.086	0.863	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	I[333]	Group2	0.059	0.001	0.021	-1.714e-04	-109.061	67243.800	-1.622e-03	4.083	9.350	11.395	0.106	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	J[426]	Group3	0.057	0.001	0.021	2.359e-04	17.981	67243.800	2.674e-04	19.698	51.646	64.046	0.882	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	I[335]	Group2	0.060	0.001	0.020	-1.680e-04	-109.314	67243.800	-1.626e-03	4.076	9.331	11.371	0.103	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	J[428]	Group3	0.058	0.001	0.020	2.266e-04	16.653	67243.800	2.477e-04	21.189	55.684	69.073	0.915	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	I[337]	Group2	0.060	0.001	0.021	-1.767e-04	-109.357	67243.800	-1.626e-03	4.075	9.328	11.367	0.109	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	J[430]	Group2	0.058	0.001	0.021	2.257e-04	15.722	67243.800	2.338e-04	22.385	58.923	73.105	0.965	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	I[361]	Group3	0.049	0.001	0.018	-1.393e-04	-111.662	98832.304	-1.130e-03	5.426	11.905	14.438	0.124	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	J[451]	Group2	0.047	0.001	0.018	1.025e-04	19.547	98832.304	1.978e-04	26.281	63.294	77.764	0.697	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	I[362]	Group3	0.023	0.001	0.017	-1.172e-04	-93.523	62893.284	-1.487e-03	4.362	11.399	14.109	0.079	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	J[452]	Group3	0.022	0.001	0.017	1.121e-04	29.640	62893.284	4.713e-04	11.609	33.813	42.363	0.238	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	I[363]	Group3	0.022	0.001	0.031	-2.156e-04	-93.736	62893.284	-1.490e-03	4.355	11.376	14.080	0.145	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	J[453]	Group3	0.022	0.001	0.031	1.935e-04	66.308	62893.284	1.054e-03	5.743	15.668	19.490	0.184	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	I[364]	Group3	0.021	0.001	0.026	-1.812e-04	-93.319	62893.284	-1.484e-03	4.370	11.422	14.138	0.122	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	J[454]	Group3	0.021	0.001	0.026	1.664e-04	53.324	62893.284	8.478e-04	6.897	19.239	23.992	0.196	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	I[365]	Group3	0.020	0.001	0.025	-1.810e-04	-92.909	62893.284	-1.477e-03	4.385	11.468	14.196	0.122	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	J[455]	Group3	0.019	0.001	0.025	1.513e-04	44.635	62893.284	7.097e-04	8.045	22.790	28.468	0.213	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	I[366]	Group3	0.022	0.001	0.022	-1.340e-04	-93.429	62893.284	-1.486e-03	4.366	11.410	14.123	0.090	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	J[456]	Group3	0.021	0.001	0.022	1.590e-04	43.741	62893.284	6.955e-04	8.189	23.235	29.029	0.229	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	I[371]	Group2	0.021	0.001	0.005	9.162e-06	92.258	62893.284	1.467e-03	4.409	11.542	14.289	0.006	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	J[461]	Group3	0.016	0.001	0.005	7.970e-05	17.444	62893.284	2.774e-04	19.027	56.756	71.284	0.287	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	I[372]	Group3	0.016	0.001	0.024	-1.715e-04	-91.917	62893.284	-1.461e-03	4.421	11.581	14.338	0.117	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	J[462]	Group3	0.015	0.001	0.024	1.511e-04	29.346	62893.284	4.666e-04	11.716	34.143	42.779	0.324	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	I[373]	Group3	0.015	0.001	0.026	-1.784e-04	-91.823	62893.284	-1.460e-03	4.425	11.592	14.352	0.122	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	J[463]	Group3	0.015	0.001	0.026	1.652e-04	30.720	62893.284	4.884e-04	11.237	32.660	40.910	0.338	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	I[374]	Group3	0.013	0.001	0.026	-1.834e-04	-91.295	62893.284	-1.452e-03	4.445	11.653	14.429	0.126	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	J[464]	Group3	0.013	0.001	0.026	1.598e-04	27.458	62893.284	4.366e-04	12.453	36.421	45.651	0.366	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	I[375]	Group3	0.014	0.001	0.026	-1.551e-04	-91.509	62893.284	-1.455e-03	4.436	11.628	14.398	0.107	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	J[465]	Group3	0.013	0.001	0.026	1.859e-04	32.760	62893.284	5.209e-04	10.599	30.689	38.425	0.357	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	I[381]	Group3	0.041	0.001	0.004	4.064e-05	97.947	42106.520	2.326e-03	3.149	7.648	9.380	0.109	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	J[471]	Group3	0.037	0.001	0.004	-6.718e-05	-87.769	42106.520	-2.084e-03	3.399	8.419	10.352	0.140	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	I[382]	Group3	0.041	0.001	0.091	2.967e-04	98.392	57774.064	1.703e-03	3.936	10.080	12.446	0.175	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	J[472]	Group3	0.042	0.001	0.091	1.002e-03	93.467	57774.064	1.618e-03	4.091	10.559	13.050	0.619	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	I[349]	Group2	0.068	0.001	0.005	-4.418e-05	-8.268	51936.264	-1.592e-04	32.408	86.071	106.900	0.401	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	J[439]	Group2	0.063	0.001	0.005	1.197e-04	26.593	51936.264	5.120e-04	10.765	27.449	33.925	0.504	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	I[350]	Group2	0.068	0.001	0.005	-4.926e-05	-10.991	51936.264	-2.116e-04	24.626	64.994	80.662	0.391	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	J[440]	Group2	0.063	0.001	0.005	1.181e-04	30.524	51936.264	5.877e-04	9.507	24.043	29.685	0.511	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	I[351]	Group2	0.067	0.001	0.005	-4.263e-05	-9.171	51936.264	-1.766e-04	29.314	77.691	96.468	0.410	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	J[441]	Group2	0.063	0.001	0.005	1.287e-04	35.583	51936.264	6.851e-04	8.298	20.767	25.607	0.517	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	I[352]	Group2	0.068	0.001	0.006	-5.897e-05	-17.644	51936.264	-3.397e-04	15.718	40.864	50.624	0.400	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	J[442]	Group2	0.063	0.001	0.006	1.276e-04	50.633	51936.264	9.749e-04	6.129	14.891	18.293	0.518	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	I[353]	Group2	0.070	0.001	0.005	-4.757e-05	-13.792	51936.264	-2.656e-04	19.828	51.998	64.484	0.402	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	J[443]	Group2	0.065	0.001	0.005	1.298e-04	63.806	51936.264	1.229e-03	5.070	12.023	14.722	0.504	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	I[355]	Group2	0.070	0.001	0.005	-5.060e-05	-20.756	51936.264	-3.996e-04	13.511	34.887	43.184	0.385	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	J[445]	Group2	0.066	0.001	0.005	1.203e-04	102.106	51936.264	1.966e-03	3.543	7.889	9.575	0.498	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	I[357]	Group2	0.071	0.001	0.006	-7.166e-05	-40.789	51936.264	-7.854e-04	7.366	18.244	22.466	0.389	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	J[447]	Group2	0.067	0.001	0.006	1.318e-04	100.118	51936.264	1.928e-03	3.594	8.025	9.746	0.505	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	I[368]	Group2	0.043	0.001	0.006	-1.044e-04	-10.715	40394.872	-2.653e-04	19.849	59.298	74.489	0.393	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	J[458]	Group2	0.039	0.001	0.006	9.636e-05	7.589	40394.872	1.879e-04	27.615	83.318	104.767	0.513	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	I[370]	Group2	0.022	0.001	0.000	4.393e-05	13.969	40394.872	3.458e-04	15.458	45.718	57.370	0.134	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	J[460]	Group2	0.018	0.001	0.000	5.493e-05	7.793	40394.872	1.929e-04	26.918	81.161	102.048	0.285	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	I[347]	Group2	0.031	0.001	0.010	-1.180e-04	-40.291	51936.264	-7.758e-04	2.000	4.000	6.000	0.152	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	J[437]	Group2	0.027	0.001	0.010	1.958e-04	38.300	51936.264	7.375e-04	2.000	4.000	6.000	0.266	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	I[233]	Group2	0.124	0.001	0.038	-2.745e-04	-138.069	82186.864	-1.680e-03	3.892	8.077	9.727	0.163	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	J[326]	Group3	0.122	0.001	0.038	4.495e-04	46.652	82186.864	5.676e-04	9.584	22.022	26.921	0.792	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	I[236]	Group2	0.129	0.001	0.037	-2.821e-04	-126.772	67243.800	-1.885e-03	3.564	7.880	9.568	0.150	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	J[329]	Group3	0.127	0.001	0.037	4.377e-04	44.481	67243.800	6.615e-04	8.324	20.669	25.494	0.662	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	I[238]	Group2	0.130	0.001	0.038	-2.835e-04	-127.086	67243.800	-1.890e-03	3.553	7.848	9.529	0.150	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	J[331]	Group3	0.128	0.001	0.038	4.418e-04	42.840	67243.800	6.371e-04	8.592	21.379	26.379	0.693	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	I[240]	Group2	0.132	0.001	0.038	-2.862e-04	-127.516	67243.800	-1.896e-03	3.539	7.805	9.475	0.151	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	J[333]	Group3	0.130	0.001	0.038	4.474e-04	41.257	67243.800	6.135e-04	8.865	22.099	27.276	0.729	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	I[242]	Group2	0.131	0.001	0.038	-2.837e-04	-127.288	67243.800	-1.893e-03	3.546	7.828	9.504	0.150	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	J[335]	Group3	0.129	0.001	0.038	4.433e-04	40.076	67243.800	5.960e-04	9.107	22.754	28.092	0.744	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	I[244]	Group2	0.133	0.001	0.039	-2.897e-04	-127.697	67243.800	-1.899e-03	3.532	7.787	9.453	0.153	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	J[337]	Group3	0.131	0.001	0.039	4.627e-04	40.027	67243.800	5.953e-04	9.099	22.720	28.051	0.777	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	I[268]	Group2	0.098	0.001	0.034	-1.248e-04	-131.215	98832.304	-1.328e-03	4.766	10.280	12.435	0.099	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	J[361]	Group3	0.097	0.001	0.034	3.282e-04	90.976	98832.304	9.205e-04	6.432	14.384	17.493	0.357	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	I[269]	Group3	0.040	0.001	0.041	-2.077e-04	-98.331	62893.284	-1.563e-03	4.198	10.891	13.468	0.133	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	J[362]	Group3	0.041	0.001	0.041	3.409e-04	37.913	62893.284	6.028e-04	9.294	26.653	33.338	0.566	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	I[270]	Group3	0.048	0.001	0.047	-2.160e-04	-100.255	62893.284	-1.594e-03	4.137	10.701	13.229	0.136	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	J[363]	Group3	0.048	0.001	0.047	4.132e-04	55.604	62893.284	8.841e-04	6.655	18.492	23.049	0.467	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	I[271]	Group3	0.047	0.001	0.045	-2.158e-04	-100.105	62893.284	-1.592e-03	4.141	10.716	13.247	0.137	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	J[364]	Group3	0.048	0.001	0.045	3.835e-04	51.629	62893.284	8.209e-04	7.091	19.838	24.747	0.467	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	I[272]	Group3	0.044	0.001	0.045	-2.145e-04	-99.361	62893.284	-1.580e-03	4.165	10.789	13.339	0.136	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	J[365]	Group3	0.045	0.001	0.045	3.876e-04	49.646	62893.284	7.894e-04	7.334	20.591	25.695	0.491	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	I[273]	Group3	0.030	0.001	0.034	-1.859e-04	-95.684	62893.284	-1.521e-03	4.287	11.165	13.813	0.123	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	J[366]	Group3	0.030	0.001	0.034	2.643e-04	33.075	62893.284	5.259e-04	10.508	30.405	38.068	0.503	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	I[278]	Group2	0.044	0.001	0.013	1.376e-05	97.940	62893.284	1.557e-03	4.211	10.931	13.518	0.009	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	J[371]	Group3	0.039	0.001	0.013	1.886e-04	24.331	62893.284	3.869e-04	13.924	40.973	51.388	0.487	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	I[279]	Group3	0.035	0.001	0.044	-2.093e-04	-97.030	62893.284	-1.543e-03	4.241	11.024	13.636	0.136	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	J[372]	Group3	0.036	0.001	0.044	3.788e-04	44.482	62893.284	7.073e-04	8.070	22.865	28.563	0.536	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	I[280]	Group3	0.032	0.001	0.045	-2.159e-04	-96.332	62893.284	-1.532e-03	4.264	11.096	13.727	0.141	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	J[373]	Group3	0.033	0.001	0.045	3.844e-04	44.255	62893.284	7.037e-04	8.106	22.977	28.704	0.546	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	I[281]	Group3	0.031	0.001	0.045	-2.144e-04	-95.978	62893.284	-1.526e-03	4.276	11.134	13.774	0.141	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	J[374]	Group3	0.031	0.001	0.045	3.897e-04	44.646	62893.284	7.099e-04	8.044	22.785	28.461	0.549	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	I[282]	Group3	0.027	0.001	0.043	-2.168e-04	-95.042	62893.284	-1.511e-03	4.309	11.233	13.900	0.143	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	J[375]	Group3	0.028	0.001	0.043	3.602e-04	40.815	62893.284	6.490e-04	8.705	24.829	31.039	0.555	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	I[288]	Group3	0.082	0.001	0.003	6.997e-05	116.191	54136.956	2.146e-03	3.330	7.310	8.855	0.091	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	J[381]	Group2	0.078	0.001	0.003	-1.833e-05	-90.098	54136.956	-1.664e-03	4.004	9.138	11.130	0.124	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	I[289]	Group3	0.090	0.001	0.087	3.177e-04	107.777	57774.064	1.865e-03	3.680	9.290	11.450	0.170	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	J[382]	Group3	0.092	0.001	0.087	9.860e-04	66.485	57774.064	1.151e-03	5.345	14.438	17.940	0.857	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	I[256]	Group2	0.146	0.001	0.014	-1.458e-04	-89.031	51936.264	-1.714e-03	3.763	8.372	10.183	0.241	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	J[349]	Group2	0.141	0.001	0.014	2.933e-04	44.306	51936.264	8.531e-04	6.581	15.916	19.579	0.344	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	I[258]	Group2	0.146	0.001	0.013	-1.342e-04	-35.633	51936.264	-6.861e-04	7.898	19.404	23.925	0.242	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	J[351]	Group2	0.142	0.001	0.013	2.805e-04	36.565	51936.264	7.040e-04	7.759	19.059	23.495	0.398	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	I[260]	Group2	0.150	0.001	0.013	-1.353e-04	-22.503	51936.264	-4.333e-04	11.870	29.962	37.080	0.312	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	J[353]	Group2	0.146	0.001	0.013	2.858e-04	32.709	51936.264	6.298e-04	8.519	21.064	25.994	0.454	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	I[262]	Group2	0.147	0.001	0.014	-1.480e-04	-17.918	51936.264	-3.450e-04	14.700	37.537	46.515	0.429	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	J[355]	Group2	0.143	0.001	0.014	3.012e-04	30.125	51936.264	5.800e-04	9.193	22.884	28.259	0.519	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	I[264]	Group2	0.149	0.001	0.016	-1.723e-04	-16.673	51936.264	-3.210e-04	15.698	40.180	49.808	0.537	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	J[357]	Group2	0.144	0.001	0.016	3.295e-04	30.058	51936.264	5.787e-04	9.197	22.885	28.262	0.569	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	I[275]	Group2	0.087	0.001	0.025	-3.375e-04	-25.120	40394.872	-6.219e-04	9.040	25.868	32.348	0.543	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	J[368]	Group2	0.082	0.001	0.025	4.748e-04	26.678	40394.872	6.604e-04	8.571	24.416	30.517	0.719	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	I[277]	Group2	0.050	0.001	0.003	4.455e-05	5.561	40394.872	1.377e-04	37.323	113.342	142.615	0.330	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	J[370]	Group2	0.045	0.001	0.003	1.479e-04	12.669	40394.872	3.136e-04	16.943	50.308	63.156	0.472	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	I[254]	Group2	0.058	0.001	0.017	-1.919e-04	-14.538	51936.264	-2.799e-04	2.000	4.000	6.000	0.686	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	J[347]	Group2	0.054	0.001	0.017	3.532e-04	20.291	51936.264	3.907e-04	2.000	4.000	6.000	0.904	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	I[140]	Group2	0.197	0.001	0.032	-2.393e-04	-158.123	82186.864	-1.924e-03	3.304	6.506	7.806	0.124	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	J[233]	Group2	0.194	0.001	0.032	3.870e-04	30.870	82186.864	3.756e-04	12.839	29.320	36.005	1.033	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	I[143]	Group2	0.203	0.001	0.030	-2.357e-04	-143.472	67243.800	-2.134e-03	3.064	6.389	7.720	0.111	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	J[236]	Group3	0.201	0.001	0.030	3.522e-04	28.282	67243.800	4.206e-04	11.497	28.433	35.206	0.837	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	I[145]	Group2	0.204	0.001	0.031	-2.413e-04	-143.703	67243.800	-2.137e-03	3.058	6.371	7.698	0.114	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	J[238]	Group3	0.202	0.001	0.031	3.570e-04	32.358	67243.800	4.812e-04	10.163	24.935	30.845	0.742	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	I[147]	Group2	0.205	0.001	0.031	-2.394e-04	-144.008	67243.800	-2.142e-03	3.050	6.347	7.668	0.113	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	J[240]	Group3	0.203	0.001	0.031	3.582e-04	38.349	67243.800	5.703e-04	8.718	21.149	26.125	0.628	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	I[149]	Group2	0.204	0.001	0.031	-2.389e-04	-143.658	67243.800	-2.136e-03	3.059	6.375	7.702	0.113	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	J[242]	Group3	0.202	0.001	0.031	3.554e-04	45.847	67243.800	6.818e-04	7.469	17.899	22.071	0.521	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	I[151]	Group2	0.205	0.001	0.031	-2.418e-04	-143.946	67243.800	-2.141e-03	3.051	6.352	7.674	0.114	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	J[244]	Group3	0.203	0.001	0.031	3.614e-04	59.813	67243.800	8.895e-04	5.950	13.925	17.116	0.406	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	I[175]	Group2	0.139	0.001	0.062	-2.394e-04	-142.517	98832.304	-1.442e-03	4.309	9.063	10.948	0.166	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	J[268]	Group3	0.138	0.001	0.062	5.860e-04	68.672	98832.304	6.948e-04	7.874	17.753	21.668	0.843	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	I[176]	Group3	0.039	0.001	0.076	-3.307e-04	-98.085	62893.284	-1.560e-03	4.206	10.916	13.500	0.212	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	J[269]	Group3	0.040	0.001	0.076	6.825e-04	53.839	62893.284	8.560e-04	6.841	19.065	23.772	0.797	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	I[177]	Group3	0.063	0.001	0.084	-3.838e-04	-103.000	62893.284	-1.638e-03	4.053	10.443	12.903	0.234	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	J[270]	Group3	0.064	0.001	0.084	7.398e-04	69.337	62893.284	1.102e-03	5.535	15.027	18.682	0.671	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	I[178]	Group3	0.062	0.001	0.078	-3.428e-04	-102.972	62893.284	-1.637e-03	4.054	10.445	12.906	0.209	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	J[271]	Group3	0.064	0.001	0.078	7.030e-04	70.898	62893.284	1.127e-03	5.435	14.718	18.293	0.624	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	I[179]	Group3	0.060	0.001	0.079	-3.470e-04	-102.470	62893.284	-1.629e-03	4.069	10.492	12.965	0.213	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	J[272]	Group3	0.061	0.001	0.079	7.043e-04	74.316	62893.284	1.182e-03	5.231	14.087	17.498	0.596	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	I[180]	Group3	0.028	0.001	0.068	-3.115e-04	-95.385	62893.284	-1.517e-03	4.297	11.197	13.854	0.205	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	J[273]	Group3	0.029	0.001	0.068	5.979e-04	66.587	62893.284	1.059e-03	5.723	15.606	19.412	0.565	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	I[185]	Group3	0.064	0.001	0.043	-8.028e-05	-102.274	62893.284	-1.626e-03	4.075	10.510	12.988	0.049	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	J[278]	Group3	0.060	0.001	0.043	4.882e-04	79.275	62893.284	1.260e-03	4.967	13.269	16.465	0.387	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	I[186]	Group3	0.051	0.001	0.083	-3.783e-04	-100.944	62893.284	-1.605e-03	4.115	10.635	13.146	0.236	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	J[279]	Group3	0.052	0.001	0.083	7.257e-04	91.740	62893.284	1.459e-03	4.428	11.602	14.364	0.497	IO
2F	3.30	C3_350x3	443	-PY	65(PP)	I[187]	Group3	0.047	0.001	0.078	-3.427e-04	-100.305	62893.284	-1.595e-03	4.135	10.696	13.223	0.215	IO

midas Gen

Certified by :

PROJECT TITLE :

Company		Client	
Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action: Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	-PY	65(PP)	J[280]	Group3	0.049	0.001	0.078	7.037e-04	93.715	62893.284	1.490e-03	4.356	11.378	14.082	0.472	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	I[188]	Group3	0.048	0.001	0.079	-3.458e-04	-100.328	62893.284	-1.595e-03	4.134	10.694	13.220	0.217	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	J[281]	Group3	0.049	0.001	0.079	7.028e-04	96.391	62893.284	1.533e-03	4.262	11.090	13.719	0.459	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	I[189]	Group3	0.040	0.001	0.080	-3.497e-04	-98.329	62893.284	-1.563e-03	4.198	10.891	13.469	0.224	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	J[282]	Group3	0.041	0.001	0.080	7.148e-04	96.632	62893.284	1.536e-03	4.254	11.065	13.688	0.465	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	I[191]	Group3	0.333	0.001	0.115	-1.619e-03	-134.770	42106.520	-3.201e-03	2.149	4.157	4.975	0.520	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	J[284]	Group3	0.328	0.001	0.114	1.782e-03	87.769	42106.520	2.084e-03	2.776	5.896	7.166	0.855	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	I[195]	Group3	0.118	0.001	0.036	-5.066e-04	-124.231	54136.956	-2.295e-03	3.133	6.746	8.155	0.221	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	J[288]	Group3	0.114	0.001	0.036	5.531e-04	90.098	54136.956	1.664e-03	3.957	8.976	10.930	0.332	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	I[196]	Group3	0.140	0.001	0.115	3.896e-04	116.594	57774.064	2.018e-03	3.364	8.204	10.080	0.193	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	J[289]	Group3	0.142	0.001	0.115	1.277e-03	89.532	57774.064	1.550e-03	4.072	10.351	12.786	0.824	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	I[163]	Group2	0.223	0.001	0.032	-4.616e-04	-59.656	51936.264	-1.149e-03	4.733	10.664	13.055	0.402	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	J[256]	Group2	0.218	0.001	0.032	5.852e-04	47.611	51936.264	9.167e-04	5.705	13.205	16.224	0.638	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	I[165]	Group2	0.223	0.001	0.032	-4.564e-04	-70.910	51936.264	-1.365e-03	4.138	9.122	11.132	0.334	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	J[258]	Group2	0.219	0.001	0.032	5.775e-04	57.437	51936.264	1.106e-03	4.897	11.107	13.607	0.522	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	I[167]	Group2	0.228	0.001	0.031	-4.413e-04	-84.591	51936.264	-1.629e-03	3.614	7.752	9.424	0.271	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	J[260]	Group2	0.224	0.001	0.031	5.680e-04	72.735	51936.264	1.400e-03	4.058	8.915	10.874	0.406	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	I[169]	Group2	0.225	0.001	0.033	-4.770e-04	-108.393	51936.264	-2.087e-03	3.047	6.295	7.605	0.239	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	J[262]	Group2	0.221	0.001	0.033	5.906e-04	100.934	51936.264	1.943e-03	3.212	6.731	8.149	0.304	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	I[171]	Group3	0.227	0.001	0.033	-4.770e-04	-135.744	51936.264	-2.614e-03	2.631	5.215	6.259	0.239	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	J[264]	Group3	0.223	0.001	0.033	6.005e-04	137.471	51936.264	2.647e-03	2.620	5.195	6.233	0.239	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	I[182]	Group2	0.128	0.001	0.061	-9.355e-04	-74.634	40394.872	-1.848e-03	3.619	9.017	11.105	0.506	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	J[275]	Group2	0.124	0.001	0.061	1.036e-03	62.991	40394.872	1.559e-03	4.119	10.564	13.056	0.664	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	I[184]	Group3	0.075	0.001	0.029	-3.902e-04	-78.065	40394.872	-1.933e-03	3.587	9.002	11.087	0.202	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	J[277]	Group3	0.071	0.001	0.029	5.407e-04	61.129	40394.872	1.513e-03	4.304	11.219	13.882	0.357	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	I[194]	Group2	0.251	0.001	0.006	9.766e-05	6.810	42106.520	1.617e-04	26.606	75.095	94.354	0.604	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	J[287]	Group2	0.247	0.001	0.006	-9.004e-05	-5.392	42106.520	-1.281e-04	33.538	95.381	119.915	0.703	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	I[161]	Group2	0.084	0.001	0.024	-3.509e-04	-19.100	51936.264	-3.678e-04	2.000	4.000	6.000	0.954	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	J[254]	Group2	0.080	0.001	0.024	6.676e-04	22.365	51936.264	4.306e-04	2.000	4.000	6.000	1.550	IO
1F	0.00	C4_350x5	140	-PY	65(PP)	I[52]	Group2	0.273	0.001	0.044	-3.165e-04	-171.415	82186.864	-2.086e-03	2.911	5.428	6.492	0.152	IO
1F	0.00	C4_350x5	140	-PY	65(PP)	J[140]	Group3	0.270	0.001	0.044	5.369e-04	73.504	82186.864	8.943e-04	5.472	11.374	13.864	0.658	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	I[55]	Group2	0.279	0.001	0.045	-3.413e-04	-151.944	67243.800	-2.260e-03	2.754	5.420	6.520	0.151	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	J[143]	Group3	0.277	0.001	0.045	5.201e-04	54.777	67243.800	8.146e-04	5.878	13.306	16.370	0.666	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	I[56]	Group2	0.316	0.001	0.045	-3.433e-04	-155.392	67243.800	-2.311e-03	2.623	5.006	6.009	0.149	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	J[144]	Group3	0.314	0.001	0.045	5.247e-04	54.392	67243.800	8.089e-04	5.649	12.492	15.367	0.654	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	I[57]	Group2	0.279	0.001	0.044	-3.274e-04	-151.960	67243.800	-2.260e-03	2.753	5.418	6.518	0.145	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	J[145]	Group3	0.277	0.001	0.044	5.176e-04	53.311	67243.800	7.928e-04	6.011	13.640	16.787	0.675	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	I[58]	Group2	0.317	0.001	0.045	-3.435e-04	-155.519	67243.800	-2.313e-03	2.618	4.991	5.990	0.149	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	J[146]	Group3	0.315	0.001	0.045	5.257e-04	52.661	67243.800	7.831e-04	5.792	12.836	15.798	0.674	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	I[59]	Group2	0.280	0.001	0.045	-3.425e-04	-152.028	67243.800	-2.261e-03	2.750	5.409	6.507	0.152	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	J[147]	Group3	0.278	0.001	0.045	5.252e-04	51.970	67243.800	7.729e-04	6.135	13.948	17.171	0.694	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	I[60]	Group2	0.342	0.001	0.045	-3.429e-04	-157.112	67243.800	-2.336e-03	2.539	4.736	5.675	0.147	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	J[148]	Group3	0.340	0.001	0.045	5.244e-04	51.243	67243.800	7.620e-04	5.733	12.505	15.396	0.689	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	I[61]	Group2	0.278	0.001	0.045	-3.425e-04	-151.818	67243.800	-2.258e-03	2.758	5.435	6.539	0.152	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	J[149]	Group3	0.276	0.001	0.045	5.255e-04	49.852	67243.800	7.414e-04	6.370	14.557	17.932	0.711	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	I[62]	Group2	0.341	0.001	0.045	-3.430e-04	-157.052	67243.800	-2.336e-03	2.543	4.748	5.690	0.147	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	J[150]	Group3	0.339	0.001	0.045	5.245e-04	49.668	67243.800	7.386e-04	5.893	12.903	15.893	0.710	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	I[63]	Group2	0.277	0.001	0.045	-3.435e-04	-151.768	67243.800	-2.257e-03	2.760	5.441	6.547	0.152	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	J[151]	Group3	0.275	0.001	0.045	5.293e-04	50.991	67243.800	7.583e-04	6.254	14.269	17.571	0.698	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	I[82]	Group3	0.034	0.001	0.048	-2.084e-04	-95.498	35319.072	-2.704e-03	2.849	6.719	8.210	0.077	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	J[174]	Group3	0.029	0.001	0.048	9.239e-04	67.310	35319.072	1.906e-03	3.624	9.115	11.229	0.485	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	I[83]	Group3	0.181	0.001	0.068	-3.287e-04	-154.154	98832.304	-1.560e-03	3.901	7.973	9.614	0.211	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	J[175]	Group3	0.180	0.001	0.068	5.817e-04	143.652	98832.304	1.453e-03	4.116	8.492	10.255	0.400	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	I[84]	Group3	0.028	0.001	0.084	-4.330e-04	-95.530	62893.284	-1.519e-03	4.292	11.181	13.834	0.285	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	J[176]	Group3	0.030	0.001	0.084	6.817e-04	65.086	62893.284	1.035e-03	5.832	15.943	19.837	0.659	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	I[85]	Group3	0.083	0.001	0.056	-1.620e-04	-105.617	62893.284	-1.679e-03	3.977	10.209	12.608	0.096	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	J[177]	Group3	0.079	0.001	0.056	5.880e-04	74.474	62893.284	1.184e-03	5.223	14.060	17.463	0.497	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	I[86]	Group3	0.078	0.001	0.086	-4.358e-04	-105.743	62893.284	-1.681e-03	3.974	10.198	12.594	0.259	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	J[178]	Group3	0.080	0.001	0.086	7.061e-04	80.236	62893.284	1.276e-03	4.919	13.122	16.280	0.554	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	I[87]	Group3	0.075	0.001	0.086	-4.365e-04	-105.198	62893.284	-1.673e-03	3.989	10.245	12.655	0.261	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	J[179]	Group3	0.076	0.001	0.086	7.176e-04	79.284	62893.284	1.261e-03	4.966	13.267	16.464	0.569	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	I[88]	Group3	0.025	0.001	0.076	-4.073e-04	-94.701	62893.284	-1.506e-03	4.321	11.270	13.946	0.270	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	J[180]	Group3	0.026	0.001	0.076	6.013e-04	63.771	62893.284	1.014e-03	5.931	16.251	20.226	0.593	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	I[94]	Group2	0.072	0.001	0.054	-1.533e-04	-103.705	62893.284	-1.649e-03	4.032	10.379	12.822	0.093	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	J[186]	Group3	0.068	0.001	0.054	5.704e-04	64.273	62893.284	1.022e-03	5.893	16.132	20.076	0.558	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	I[95]	Group3	0.064	0.001	0.086	-4.366e-04	-103.192	62893.284	-1.641e-03	4.047	10.425	12.881	0.266	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	J[187]	Group3	0.065	0.001	0.086	7.072e-04	71.286	62893.284	1.133e-03	5.411	14.644	18.199	0.624	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	I[96]	Group3	0.063	0.001	0.086	-4.353e-04	-103.120	62893.284	-1.640e-03	4.050	10.432	12.889	0.266	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	J[188]	Group3	0.065	0.001	0.086	7.136e-04	70.610	62893.284	1.123e-03	5.454	14.774	18.363	0.636	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	I[97]	Group3	0.051	0.001	0.087	-4.380e-04	-101.022	62893.284	-1.606e-03	4.113	10.628	13.136	0.273	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	J[189]	Group3	0.052	0.001	0.087	7.279e-04	69.038	62893.284	1.098e-03	5.555	15.088	18.759	0.663	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	I[99]	Group2	0.448	0.001	0.113	-1.548e-03	-133.384	42106.520	-3.168e-03	1.954	3.352	3.959	0.489	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	J[191]	Group3	0.443	0.001	0.112	1.795e-03	87.769	42106.520	2.084e-03	2.462	4.623	5.559	0.861	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	I[103]	Group3	0.137	0.001	0.050	-6.483e-04	-128.545	54136.956	-2.374e-03	3.015	6.393	7.717	0.273	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	J[195]	Group3	0.133	0.001	0.050	8.489e-04	90.098	54136.956	1.664e-03	3.890	8.747	10.648	0.510	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	I[104]	Group3	0.193	0.001	0.089	4.796e-04	125.882	57774.064	2.179e-03	3.051	7.109	8.699	0.220	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	J[196]	Group3	0.195	0.001	0.089	1.165e-03	93.229	57774.064	1.614e-03	3.762	9.220	11.359	0.722	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	I[71]	Group2	0.298	0.001	0.039	-6.413e-04	-47.318	51936.264	-9.111e-04	5.225	11.536	14.167	0.704	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	J[163]	Group2	0.294	0.001	0.039	6.098e-04	63.903	51936.264	1.230e-03	4.149	8.873	10.838	0.496	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	I[72]	Group2	0.318	0.001	0.040	-6.683e-04	-54.383	51936.264	-1.047e-03	4.567	9.792	11.993	0.638	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	J[164]	Group2	0.314	0.001	0.040	6.247e-04	81.166	51936.264	1.563e-03	3.406	6.947	8.435	0.400	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	I[73]	Group2	0.299	0.001	0.037	-6.090e-04	-46.929	51936.264	-9.036e-04	5.254	11.603	14.251	0.674	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	J[165]	Group2	0.295	0.001	0.037	5.928e-04	61.119	51936.264	1.177e-03	4.288	9.216	11.267	0.504	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	I[74]	Group2	0.320	0.001	0.041	-6.796e-04	-61.736	51936.264	-1.189e-03	4.133	8.715	10.648	0.572	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	J[166]	Group2	0.316	0.001	0.041	6.473e-04	83.405	51936.264	1.606e-03	3.335	6.766	8.209	0.403	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	I[75]	Group2	0.305	0.001	0.039	-6.493e-04	-53.986	51936.264	-1.039e-03	4.668	10.115	12.392	0.625	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	J[167]	Group2	0.300	0.001	0.039	6.015e-04	61.462	51936.264	1.183e-03	4.244	9.080	11.098	0.508	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	I[76]	Group2	0.324	0.001	0.040	-6.610e-04	-64.823	51936.264	-1.248e-03	3.964	8.280	10.104	0.530	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	J[168]	Group2	0.320	0.001	0.040	6.189e-04	80.591	51936.264	1.552e-03	3.401	6.912	8.393	0.399	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	I[77]	Group2	0.303	0.001	0.040	-6.691e-04	-62.184	51936.264	-1.197e-03	4.195	8.947	10.933	0.559	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	J[169]	Group2	0.298	0.001	0.040	6.372e-04	64.219	51936.264	1.237e-03	4.114	8.767	10.706	0.515	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	I[78]	Group2	0.324	0.001	0.040	-6.650e-04	-74.651	51936.264	-1.437e-03	3.574	7.320	8.904	0.463	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	J[170]	Group2	0.320	0.001	0.040	6.212e-04	81.053	51936.264	1.561e-03	3.387	6.877	8.349	0.398	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	I[79]	Group2	0.306	0.001	0.040	-6.702e-04	-72.142	51936.264	-1.389e-03	3.738	7.796	9.495	0.482	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	J[171]	Group2	0.302	0.001	0.040	6.319e-04	65.729	51936.264	1.266e-03	4.025	8.529	10.409	0.499	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	I[90]	Group2	0.172	0.001	0.063	-1.012e-03	-46.244	40394.872	-1.145e-03	5.009	13.055	16.194	0.884	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	J[182]	Group2	0.168	0.001	0.063	1.027e-03	60.591	40394.872	1.500e-03	4.077	10.269	12.682	0.684	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	I[92]	Group2	0.102	0.001	0.036	-6.352e-04	-39.456	40394.872	-9.768e-04	6.105	16.774	20.885	0.650	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	J[184]	Group2	0.098	0.001	0.036	5.346e-04	47.986	40394.872	1.188e-03	5.209	14.018	17.410	0.450	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	I[93]	Group2	0.084	0.001	0.047	-7.960e-04	-48.624	40394.872	-1.204e-03	5.154	13.847	17.195	0.661	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	J[185]	Group2	0.080	0.001	0.047	7.351e-04	58.973	40394.872	1.460e-03	4.425	11.593	14.353	0.504	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	I[102]	Group2	0.391	0.001	0.010	-3.707e-05	-2.043	42106.520	-4.853e-05	69.914	181.363	228.051	0.764	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	J[194]	Group2	0.387	0.001	0.010	2.635e-04	15.663	42106.520	3.720e-04	10.058	24.803	30.965	0.708	IO
1F	0.00	C2_350x4	1166	-PY	65(PP)	I[69]	Group2	0.110	0.001	0.029	-7.532e-04	-23.632	51936.264	-4.550e-04	2.000	4.000	6.000	1.655	IO
1F	0.00	C2_350x4	1166	-PY	65(PP)	J[161]	Group2	0.106	0.001	0.029	4.808e-04	26.514	51936.264	5.105e-04	2.000	4.000	6.000	0.970	IO

midas Gen

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PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
4F	9.90	C4_350x5	888	-PY	65(PP)	I[326]	Group2	0.058	0.001	0.125	5.322e-04	194.173	167655.360	1.158e-03	5.317	14.352	17.832	0.511	IO
4F	9.90	C4_350x5	888	-PY	65(PP)	J[419]	Group3	0.055	0.001	0.125	-1.010e-03	-190.994	167655.360	-1.139e-03	5.389	14.575	18.112	0.886	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	I[329]	Group3	0.058	0.001	0.105	7.306e-04	146.274	88000.168	1.662e-03	4.008	10.303	12.728	0.466	IO
4F	9.90	C1_350x4	897	-PY	65(PP)	J[422]	Group3	0.056	0.001	0.105	-1.322e-03	-144.263	88000.168	-1.639e-03	4.050	10.433	12.891	0.806	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	I[330]	Group3	0.058	0.001	0.107	7.252e-04	146.053	88000.168	1.660e-03	4.013	10.318	12.745	0.441	IO
4F	9.90	C1_350x4	900	-PY	65(PP)	J[423]	Group3	0.056	0.001	0.107	-1.353e-03	-143.964	88000.168	-1.636e-03	4.056	10.453	12.916	0.827	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	I[331]	Group3	0.059	0.001	0.110	7.525e-04	146.465	88000.168	1.664e-03	4.004	10.291	12.712	0.466	IO
4F	9.90	C1_350x4	903	-PY	65(PP)	J[424]	Group3	0.056	0.001	0.110	-1.393e-03	-144.465	88000.168	-1.642e-03	4.046	10.420	12.875	0.848	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	I[332]	Group3	0.058	0.001	0.111	7.455e-04	146.294	88000.168	1.662e-03	4.008	10.302	12.726	0.448	IO
4F	9.90	C1_350x4	906	-PY	65(PP)	J[425]	Group3	0.056	0.001	0.111	-1.416e-03	-144.390	88000.168	-1.641e-03	4.047	10.425	12.881	0.863	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	I[333]	Group3	0.059	0.001	0.115	7.828e-04	146.757	88000.168	1.668e-03	3.998	10.273	12.689	0.470	IO
4F	9.90	C1_350x4	909	-PY	65(PP)	J[426]	Group3	0.057	0.001	0.115	-1.452e-03	-144.792	88000.168	-1.645e-03	4.039	10.399	12.848	0.882	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	I[335]	Group3	0.060	0.001	0.118	7.788e-04	147.099	88000.168	1.672e-03	3.991	10.251	12.662	0.466	IO
4F	9.90	C1_350x4	915	-PY	65(PP)	J[428]	Group3	0.058	0.001	0.118	-1.512e-03	-145.423	88000.168	-1.653e-03	4.026	10.358	12.796	0.915	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	I[337]	Group3	0.060	0.001	0.124	8.076e-04	147.157	88000.168	1.672e-03	3.990	10.248	12.657	0.483	IO
4F	9.90	C1_350x4	921	-PY	65(PP)	J[430]	Group3	0.058	0.001	0.123	-1.598e-03	-145.669	88000.168	-1.655e-03	4.021	10.342	12.776	0.965	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	I[361]	Group3	0.049	0.001	0.096	-6.104e-04	-188.318	167655.360	-1.123e-03	5.451	14.767	18.355	0.543	IO
4F	9.90	C4_350x5	931	-PY	65(PP)	J[451]	Group3	0.047	0.001	0.096	5.743e-04	185.860	167655.360	1.109e-03	5.510	14.950	18.584	0.697	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	I[362]	Group3	0.023	0.001	0.030	4.277e-04	93.337	41404.744	2.254e-03	3.218	7.860	9.648	0.190	IO
4F	9.90	C3_350x3	934	-PY	65(PP)	J[452]	Group3	0.022	0.001	0.030	-5.095e-04	-88.702	41404.744	-2.142e-03	3.334	8.218	10.099	0.238	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	I[363]	Group3	0.022	0.001	0.014	1.498e-04	93.161	40394.872	2.306e-03	3.168	7.705	9.453	0.065	IO
4F	9.90	C3_350x3	937	-PY	65(PP)	J[453]	Group3	0.022	0.001	0.014	-3.011e-04	-66.256	40394.872	-1.640e-03	4.048	10.428	12.885	0.184	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	I[364]	Group3	0.021	0.001	0.017	1.720e-04	92.863	40394.872	2.299e-03	3.175	7.727	9.480	0.075	IO
4F	9.90	C3_350x3	940	-PY	65(PP)	J[454]	Group3	0.021	0.001	0.017	-3.721e-04	-76.584	40394.872	-1.896e-03	3.637	9.157	11.282	0.196	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	I[365]	Group3	0.020	0.001	0.020	2.071e-04	92.467	40394.872	2.289e-03	3.184	7.756	9.516	0.090	IO
4F	9.90	C3_350x3	943	-PY	65(PP)	J[455]	Group3	0.019	0.001	0.020	-4.299e-04	-81.485	40394.872	-2.017e-03	3.479	8.666	10.664	0.213	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	I[366]	Group3	0.022	0.001	0.022	2.363e-04	93.028	40394.872	2.303e-03	3.171	7.715	9.465	0.103	IO
4F	9.90	C3_350x3	946	-PY	65(PP)	J[456]	Group3	0.021	0.001	0.022	-4.673e-04	-82.557	40394.872	-2.044e-03	3.446	8.567	10.538	0.229	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	I[371]	Group3	0.021	0.001	0.028	2.483e-04	92.811	40394.872	2.298e-03	3.176	7.731	9.484	0.125	IO
4F	9.90	C3_350x3	947	-PY	65(PP)	J[461]	Group3	0.016	0.001	0.028	-6.445e-04	-90.594	40394.872	-2.243e-03	3.229	7.895	9.692	0.287	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	I[372]	Group3	0.016	0.001	0.029	2.397e-04	91.519	40394.872	2.266e-03	3.207	7.826	9.604	0.123	IO
4F	9.90	C3_350x3	950	-PY	65(PP)	J[462]	Group3	0.015	0.001	0.029	-6.982e-04	-87.107	40394.872	-2.156e-03	3.319	8.171	10.040	0.324	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	I[373]	Group3	0.015	0.001	0.029	2.266e-04	91.383	40394.872	2.262e-03	3.210	7.836	9.617	0.122	IO
4F	9.90	C3_350x3	953	-PY	65(PP)	J[463]	Group3	0.015	0.001	0.029	-7.245e-04	-86.532	40394.872	-2.142e-03	3.334	8.219	10.100	0.338	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	I[374]	Group2	0.013	0.001	0.031	2.234e-04	90.844	40394.872	2.249e-03	3.223	7.876	9.668	0.120	IO
4F	9.90	C3_350x3	956	-PY	65(PP)	J[464]	Group3	0.013	0.001	0.031	-7.888e-04	-87.068	40394.872	-2.155e-03	3.320	8.175	10.044	0.366	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	I[375]	Group2	0.014	0.001	0.029	1.865e-04	91.137	40394.872	2.256e-03	3.216	7.854	9.640	0.105	IO
4F	9.90	C3_350x3	959	-PY	65(PP)	J[465]	Group3	0.013	0.001	0.029	-7.547e-04	-85.444	40394.872	-2.115e-03	3.364	8.311	10.216	0.357	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	I[381]	Group3	0.041	0.001	0.067	2.444e-05	97.394	67142.832	1.451e-03	4.447	11.661	14.439	0.028	IO
4F	9.90	C3_350x3	961	-PY	65(PP)	J[471]	Group3	0.037	0.001	0.067	-7.554e-04	-97.243	67142.832	-1.448e-03	4.452	11.678	14.460	0.522	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	I[382]	Group3	0.041	0.001	0.042	3.342e-04	98.761	42106.520	2.346e-03	3.132	7.593	9.311	0.142	IO
4F	9.90	C3_350x3	966	-PY	65(PP)	J[472]	Group3	0.042	0.001	0.042	-4.520e-04	-30.741	42106.520	-7.301e-04	7.849	22.182	27.701	0.619	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	I[349]	Group3	0.068	0.001	0.044	-4.704e-04	-149.168	88000.168	-1.695e-03	3.950	10.123	12.500	0.401	IO
4F	9.90	C2_350x4	991	-PY	65(PP)	J[439]	Group3	0.063	0.001	0.044	3.859e-04	145.237	88000.168	1.650e-03	4.030	10.370	12.811	0.504	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	I[350]	Group3	0.068	0.001	0.037	-3.942e-04	-149.011	88000.168	-1.693e-03	3.953	10.133	12.512	0.391	IO
4F	9.90	C2_350x4	992	-PY	65(PP)	J[440]	Group3	0.063	0.001	0.037	3.288e-04	143.997	88000.168	1.636e-03	4.056	10.451	12.913	0.511	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	I[351]	Group3	0.067	0.001	0.036	-4.088e-04	-148.999	88000.168	-1.693e-03	3.953	10.133	12.513	0.410	IO
4F	9.90	C2_350x4	993	-PY	65(PP)	J[441]	Group3	0.063	0.001	0.036	3.024e-04	141.631	88000.168	1.609e-03	4.107	10.608	13.112	0.517	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	I[352]	Group3	0.068	0.001	0.025	-2.916e-04	-147.812	88000.168	-1.680e-03	3.977	10.207	12.606	0.400	IO
4F	9.90	C2_350x4	994	-PY	65(PP)	J[442]	Group3	0.063	0.001	0.025	1.983e-04	133.297	88000.168	1.515e-03	4.301	11.209	13.869	0.518	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	I[353]	Group3	0.070	0.001	0.023	-3.040e-04	-149.355	88000.168	-1.697e-03	3.946	10.112	12.486	0.402	IO
4F	9.90	C2_350x4	995	-PY	65(PP)	J[443]	Group2	0.065	0.001	0.023	1.484e-04	123.597	88000.168	1.405e-03	4.560	12.010	14.879	0.504	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	I[355]	Group3	0.070	0.001	0.013	-2.132e-04	-148.193	88000.168	-1.684e-03	3.969	10.183	12.576	0.385	IO
4F	9.90	C2_350x4	997	-PY	65(PP)	J[445]	Group2	0.066	0.001	0.013	4.317e-05	62.093	88000.168	7.056e-04	8.086	22.917	28.628	0.498	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	I[357]	Group3	0.071	0.001	0.005	-1.460e-04	-140.792	88000.168	-1.600e-03	4.125	10.666	13.184	0.389	IO
4F	9.90	C2_350x4	999	-PY	65(PP)	J[447]	Group3	0.067	0.001	0.005	-5.316e-05	-68.401	88000.168	-7.773e-04	7.432	20.894	26.078	0.505	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	I[368]	Group3	0.043	0.001	0.068	9.494e-04	97.482	40394.872	2.413e-03	3.072	7.408	9.078	0.393	IO
4F	9.90	C3_350x3	1004	-PY	65(PP)	J[458]	Group3	0.039	0.001	0.068	-1.241e-03	-97.775	40394.872	-2.420e-03	3.066	7.389	9.054	0.513	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	I[370]	Group3	0.022	0.001	0.029	2.883e-04	91.668	40394.872	2.269e-03	3.203	7.815	9.590	0.134	IO
4F	9.90	C3_350x3	1005	-PY	65(PP)	J[460]	Group3	0.018	0.001	0.029	-6.513e-04	-92.398	40394.872	-2.287e-03	3.186	7.761	9.522	0.285	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	I[347]	Group2	0.031	0.001	0.030	2.117e-04	122.434	88000.168	1.391e-03	2.000	4.000	6.000	0.152	IO
4F	9.90	C2_350x4	1169	-PY	65(PP)	J[437]	Group3	0.027	0.001	0.030	-3.729e-04	-123.587	88000.168	-1.404e-03	2.000	4.000	6.000	0.266	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	I[233]	Group2	0.124	0.001	0.110	2.982e-04	236.790	167655.360	1.412e-03	4.443	11.554	14.304	0.325	IO
3F	6.60	C4_350x5	633	-PY	65(PP)	J[326]	Group3	0.122	0.001	0.109	-1.052e-03	-222.704	167655.360	-1.328e-03	4.671	12.265	15.200	0.792	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	I[236]	Group3	0.129	0.001	0.100	7.065e-04	175.824	88000.168	1.998e-03	3.420	8.407	10.337	0.364	IO
3F	6.60	C1_350x4	642	-PY	65(PP)	J[329]	Group3	0.127	0.001	0.100	-1.238e-03	-164.684	88000.168	-1.871e-03	3.590	8.933	11.000	0.662	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	I[238]	Group3	0.130	0.001	0.115	9.345e-04	176.125	88000.168	2.001e-03	3.412	8.379	10.301	0.467	IO
3F	6.60	C1_350x4	648	-PY	65(PP)	J[331]	Group3	0.128	0.001	0.115	-1.307e-03	-165.856	88000.168	-1.885e-03	3.568	8.860	10.908	0.693	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	I[240]	Group3	0.132	0.001	0.130	1.144e-03	176.540	88000.168	2.006e-03	3.401	8.339	10.251	0.570	IO
3F	6.60	C1_350x4	654	-PY	65(PP)	J[333]	Group3	0.130	0.001	0.130	-1.385e-03	-167.084	88000.168	-1.899e-03	3.543	8.779	10.806	0.729	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	I[242]	Group3	0.131	0.001	0.141	1.340e-03	176.320	88000.168	2.004e-03	3.407	8.360	10.277	0.669	IO
3F	6.60	C1_350x4	660	-PY	65(PP)	J[335]	Group3	0.129	0.001	0.141	-1.415e-03	-167.392	88000.168	-1.902e-03	3.542	8.777	10.803	0.744	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	I[244]	Group3	0.133	0.001	0.157	1.569e-03	176.714	88000.168	2.008e-03	3.397	8.323	10.230	0.781	IO
3F	6.60	C1_350x4	666	-PY	65(PP)	J[337]	Group3	0.131	0.001	0.157	-1.483e-03	-167.848	88000.168	-1.907e-03	3.529	8.734	10.749	0.777	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	I[268]	Group3	0.098	0.001	0.019	-5.838e-04	-220.021	167655.360	-1.312e-03	4.810	12.784	15.854	0.445	IO
3F	6.60	C4_350x5	676	-PY	65(PP)	J[361]	Group3	0.097	0.001	0.020	-3.383e-04	-159.039	167655.360	-9.486e-04	6.271	17.302	21.550	0.357	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	I[269]	Group2	0.040	0.001	0.051	3.154e-04	97.666	41404.744	2.359e-03	3.120	7.556	9.264	0.240	IO
3F	6.60	C3_350x3	679	-PY	65(PP)	J[362]	Group3	0.041	0.001	0.050	-1.239e-03	-90.728	41404.744	-2.191e-03	3.282	8.057	9.896	0.566	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	I[270]	Group2	0.048	0.001	0.036	1.908e-04	99.546	40394.872	2.464e-03	3.029	7.275	8.910	0.172	IO
3F	6.60	C3_350x3	682	-PY	65(PP)	J[363]	Group3	0.048	0.001	0.036	-9.652e-04	-83.422	40394.872	-2.065e-03	3.421	8.488	10.439	0.467	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	I[271]	Group2	0.047	0.001	0.040	3.033e-04	99.414	40394.872	2.461e-03	3.032	7.284	8.921	0.186	IO
3F	6.60	C3_350x3	685	-PY	65(PP)	J[364]	Group3	0.048	0.001	0.040	-9.918e-04	-85.764	40394.872	-2.123e-03	3.355	8.284	10.182	0.467	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	I[272]	Group3	0.044	0.001	0.046	4.272e-04	98.669	40394.872	2.443e-03	3.047	7.331	8.981	0.212	IO
3F	6.60	C3_350x3	688	-PY	65(PP)	J[365]	Group3	0.045	0.001	0.045	-1.046e-03	-86.068	40394.872	-2.131e-03	3.347	8.258	10.149	0.491	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	I[273]	Group3	0.030	0.001	0.052	5.718e-04	94.996	40394.872	2.352e-03	3.126	7.576	9.289	0.253	IO
3F	6.60	C3_350x3	691	-PY	65(PP)	J[366]	Group3	0.030	0.001	0.052	-1.117e-03	-89.786	40394.872	-2.223e-03	3.250	7.957	9.770	0.503	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	I[278]	Group3	0.044	0.001	0.063	8.838e-04	98.493	40394.872	2.438e-03	3.051	7.342	8.995	0.362	IO
3F	6.60	C3_350x3	692	-PY	65(PP)	J[371]	Group3	0.039	0.001	0.063	-1.145e-03	-94.869	40394.872	-2.349e-03	3.129	7.585	9.300	0.487	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	I[279]	Group3	0.035	0.001	0.066	9.873e-04	96.339	40394.872	2.385e-03	3.097	7.484	9.174	0.414	IO
3F	6.60	C3_350x3	695	-PY	65(PP)	J[372]	Group3	0.036	0.001	0.066	-1.143e-03	-86.233	40394.872	-2.135e-03	3.342	8.244	10.132	0.536	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	I[280]	Group3	0.032	0.001	0.070	1.099e-03	95.642	40394.872	2.368e-03	3.112	7.531	9.233	0.464	IO
3F	6.60	C3_350x3	698	-PY	65(PP)	J[373]	Group3	0.033	0.001	0.070	-1.157e-03	-85.564	40394.872	-2.118e-03	3.360	8.301	10.203	0.546	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	I[281]	Group3	0.031	0.001	0.073	1.201e-03	95.287	40394.872	2.359e-03	3.120	7.556	9.264	0.509	IO
3F	6.60	C3_350x3	701	-PY	65(PP)	J[374]	Group3	0.031	0.001	0.073	-1.155e-03	-84.962	40394.872	-2.103e-03	3.377	8.352	10.268	0.549	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	I[282]	Group3	0.027	0.001	0.077	1.315e-03	94.356	40394.872	2.336e-03	3.141	7.620	9.346	0.563	IO
3F	6.60	C3_350x3	704	-PY	65(PP)	J[375]	Group3	0.028	0.001	0.077	-1.180e-03	-85.832	40394.872	-2.125e-03	3.353	8.278	10.174	0.555	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	I[288]	Group3	0.082	0.001	0.125	4.613e-05	155.644	142702.976	1.091e-03	5.584	15.178	18.873	0.081	IO
3F	6.60	C2_350x4	706	-PY	65(PP)	J[381]	Group3	0.078	0.001	0.125	-8.805e-04	-155.636	142702.976	-1.091e-03	5.585	15.179	18.874	0.807	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	I[289]	Group3	0.090	0.001	0.118	4.624e-04	108.035	42106.520	2.566e-03	2.949	7.027	8.598	0.223	IO
3F	6.60	C3_350x3	711	-PY	65(PP)	J[382]	Group3	0.092	0.001	0.117	-1.726e-03	-84.827	42106.520	-2.015e-03	3.482	8.676	10.676	0.857	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	I[256]	Group2	0.146	0.001	0.040	1.262e-04	130.611	88000.168	1.484e-03	4.194	10.710	13.239	0.241	IO
3F	6.60	C2_350x4	740	-PY	65(PP)	J[349]	Group3	0.141	0.001	0.040	-6.580e-04	-168.391	88000.168	-1.914e-03	3.491	8.585	10.561	0.344	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	I[258]	Group2	0.146	0.001	0.060	3.832e-04	172.363	88000.168	1.959e-03	3.419	8.352	10.267	0.242	IO
3F	6.60	C2_350x4	742	-PY	65(PP)	J[351]	Group3	0.142	0.001	0.060	-7.788e-04	-171.993	88000.168	-1.954e-03	3.437	8.420	10.353	0.398	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	I[260]	Group3	0.150	0.001	0.078	6.295e-04	177.380	88000.168	2.016e-03	3.339	8.100	9.948	0.312	IO
3F	6.60	C2_350x4	744	-PY	65(PP)	J[353]	Group3	0.146	0.001	0.078	-8.993e-04	-174.359	88000.168	-1.981e-03	3.393	8.274	10.168	0.454	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	I[262]	Group3	0.147	0.001	0.097	8.662e-04	177.730	88000.168	2.020e-03	3.343	8.118	9.972	0.429	IO
3F	6.60	C2_350x4	746	-PY	65(PP)	J[355]	Group3	0.143	0.001	0.097	-1.030e-03	-174.582	88000.168	-1.984e-03	3.398	8.298	10.199	0.519	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	I[264]	Group3	0.149	0.001	0.114	1.087e-03	178.260	88000.168	2.026e-03	3.332	8.082	9.926	0.537	IO
3F	6.60	C2_350x4	748	-PY	65(PP)	J[357]	Group3	0.144	0.001	0.114	-1.132e-03	-174.916	88000.168	-1.988e-03	3.389	8.268	10.161	0.569	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	I[275]	Group3	0.087	0.001	0.100	1.388e-03	103.345	40394.872	2.558e-03	2.954	7.045	8.620	0.543	IO
3F	6.60	C3_350x3	753	-PY	65(PP)	J[368]	Group3	0.082	0.001	0.100	-1.832e-03	-102.954	40394.872	-2.549e-03	2.962	7.068	8.649	0.719	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	I[277]	Group3	0.050	0.001	0.060	7.966e-04	99.447	40394.872	2.462e-03	3.031	7.281	8.918	0.330	IO
3F	6.60	C3_350x3	754	-PY	65(PP)	J[370]	Group3	0.045	0.001	0.060	-1.154e-03	-98.794	40394.872	-2.446e-03	3.044	7.323	8.971	0.472	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	I[254]	Group3	0.058	0.001	0.133	1.124e-03	144.226	88000.168	1.639e-03	2.000	4.000	6.000	0.686	IO
3F	6.60	C2_350x4	1168	-PY	65(PP)	J[347]	Group3	0.054	0.001	0.133	-1.469e-03	-142.962	88000.168	-1.625e-03	2.000	4.000	6.000	0.904	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	I[140]	Group3	0.197	0.001	0.206	9.613e-04	265.629	167655.360	1.584e-03	3.808	9.353	11.526	0.607	IO
2F	3.30	C4_350x5	378	-PY	65(PP)	J[233]	Group3	0.194	0.001	0.204	-2.375e-03	-259.777	167655.360	-1.549e-03	3.881	9.577	11.809	1.533	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	I[143]	Group3	0.203	0.001	0.151	1.126e-03	191.887	88000.168	2.181e-03	3.025	7.004	8.566	0.516	IO
2F	3.30	C1_350x4	387	-PY	65(PP)	J[236]	Group3	0.201	0.001	0.149	-1.791e-03	-188.170	88000.168	-2.138e-03	3.070	7.144	8.743	0.837	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	I[145]	Group3	0.204	0.001	0.138	1.089e-03	192.109	88000.168	2.183e-03	3.020	6.986	8.544	0.499	IO
2F	3.30	C1_350x4	393	-PY	65(PP)	J[238]	Group3	0.202	0.001	0.137	-1.579e-03	-187.224	88000.168	-2.128e-03	3.078	7.164	8.768	0.742	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	I[147]	Group3	0.205	0.001	0.121	1.018e-03	192.403	88000.168	2.186e-03	3.013	6.963	8.514	0.466	IO
2F	3.30	C1_350x4	399	-PY	65(PP)	J[240]	Group3	0.203	0.001	0.120	-1.324e-03	-185.503	88000.168	-2.108e-03	3.093	7.207	8.821	0.628	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	I[149]	Group3	0.204	0.001	0.104	9.369e-04	192.066	88000.168	2.183e-03	3.021	6.990	8.548	0.429	IO
2F	3.30	C1_350x4	405	-PY	65(PP)	J[242]	Group3	0.202	0.001	0.103	-1.079e-03	-182.069	88000.168	-2.069e-03	3.137	7.341	8.991	0.521	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	I[151]	Group3	0.205	0.001	0.082	7.762e-04	192.344	88000.168	2.186e-03	3.014	6.968	8.520	0.355	IO
2F	3.30	C1_350x4	411	-PY	65(PP)	J[244]	Group3	0.203	0.001	0.081	-8.080e-04	-174.997	88000.168	-1.989e-03	3.220	7.582	9.295	0.406	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	I[175]	Group2	0.139	0.001	0.111	2.628e-04	246.011	167655.360	1.467e-03	4.257	10.929	13.515	0.342	IO
2F	3.30	C4_350x5	421	-PY	65(PP)	J[268]	Group3	0.138	0.001	0.109	-1.089e-03	-216.394	167655.360	-1.291e-03	4.706	12.301	15.244	0.843	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	I[176]	Group3	0.039	0.001	0.076	7.531e-04	97.243	41404.744	2.349e-03	3.129	7.584	9.300	0.321	IO
2F	3.30	C3_350x3	424	-PY	65(PP)	J[269]	Group3	0.040	0.001	0.075	-1.579e-03	-81.988	41404.744	-1.980e-03	3.525	8.810	10.845	0.797	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	I[177]	Group3	0.063	0.001	0.054	4.814e-04	102.407	40394.872	2.535e-03	2.972	7.100	8.689	0.205	IO
2F	3.30	C3_350x3	427	-PY	65(PP)	J[270]	Group3	0.064	0.001	0.054	-1.265e-03	-76.166	40394.872	-1.886e-03	3.652	9.202	11.339	0.671	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	I[178]	Group3	0.062	0.001	0.050	4.431e-04	102.373	40394.872	2.534e-03	2.973	7.102	8.692	0.191	IO
2F	3.30	C3_350x3	430	-PY	65(PP)	J[271]	Group3	0.064	0.001	0.049	-1.153e-03	-74.678	40394.872	-1.849e-03	3.705	9.365	11.545	0.624	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	I[179]	Group3	0.060	0.001	0.045	4.134e-04	101.872	40394.872	2.522e-03	2.983	7.132	8.730	0.191	IO
2F	3.30	C3_350x3	433	-PY	65(PP)	J[272]	Group3	0.061	0.001	0.045	-1.041e-03	-70.549	40394.872	-1.746e-03	3.863	9.854	12.162	0.596	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	I[180]	Group3	0.028	0.001	0.042	4.058e-04	94.530	40394.872	2.340e-03	3.137	7.608	9.330	0.197	IO
2F	3.30	C3_350x3	436	-PY	65(PP)	J[273]	Group3	0.029	0.001	0.042	-9.548e-04	-68.296	40394.872	-1.691e-03	3.957	10.147	12.530	0.565	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	I[185]	Group3	0.064	0.001	0.028	2.922e-04	102.661	40394.872	2.541e-03	2.967	7.085	8.670	0.173	IO
2F	3.30	C3_350x3	437	-PY	65(PP)	J[278]	Group3	0.060	0.001	0.028	-6.196e-04	-64.617	40394.872	-1.600e-03	4.126	10.667	13.186	0.387	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	I[186]	Group3	0.051	0.001	0.024	2.624e-04	100.310	40394.872	2.483e-03	3.014	7.227	8.850	0.153	IO
2F	3.30	C3_350x3	440	-PY	65(PP)	J[279]	Group3	0.052	0.001	0.024	-5.187e-04	-42.113	40394.872	-1.043e-03	5.796	15.833	19.698	0.497	IO
2F	3.30	C3_350x3	443	-PY	65(PP)	I[187]	Group3	0.047	0.001	0.020	2.345e-04	99.448	40394.872	2.462e-03	3.031	7.281	8.918	0.150	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Conditions	Axial Force Ratio	Rho Ratio	Shear Force Ratio	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action / Acceptance Criteria IO	LS	CP	Dmax/D1	Performance
2F	3.30	C3_350x3	443	-PY	65(PP)	J[280]	Group3	0.049	0.001	0.020	-4.180e-04	-35.756	40394.872	-8.852e-04	6.649	18.470	23.023	0.472	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	I[188]	Group3	0.048	0.001	0.016	2.047e-04	99.472	40394.872	2.462e-03	3.030	7.280	8.916	0.134	IO
2F	3.30	C3_350x3	446	-PY	65(PP)	J[281]	Group3	0.049	0.001	0.016	-3.159e-04	-27.828	40394.872	-6.889e-04	8.258	23.447	29.297	0.459	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	I[189]	Group2	0.040	0.001	0.012	1.725e-04	97.477	40394.872	2.413e-03	3.072	7.408	9.078	0.120	IO
2F	3.30	C3_350x3	449	-PY	65(PP)	J[282]	Group2	0.041	0.001	0.012	-2.095e-04	-18.189	40394.872	-4.503e-04	12.104	35.344	44.293	0.465	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	I[191]	Group2	0.333	0.001	0.118	2.068e-04	134.689	67142.832	2.006e-03	2.833	6.037	7.343	0.124	IO
2F	3.30	C3_350x3	450	-PY	65(PP)	J[284]	Group3	0.328	0.001	0.118	-1.180e-03	-97.778	67142.832	-1.456e-03	3.543	8.008	9.826	0.810	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	I[195]	Group3	0.118	0.001	0.121	1.028e-04	171.046	142702.976	1.199e-03	5.086	13.556	16.826	0.086	IO
2F	3.30	C2_350x4	451	-PY	65(PP)	J[288]	Group3	0.114	0.001	0.121	-7.925e-04	-160.627	142702.976	-1.126e-03	5.374	14.461	17.968	0.704	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	I[196]	Group2	0.140	0.001	0.108	5.386e-04	116.852	42106.520	2.775e-03	2.719	6.239	7.603	0.199	IO
2F	3.30	C3_350x3	456	-PY	65(PP)	J[289]	Group3	0.142	0.001	0.106	-1.462e-03	-74.687	42106.520	-1.774e-03	3.684	9.170	11.297	0.824	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	I[163]	Group3	0.223	0.001	0.111	8.168e-04	178.873	88000.168	2.033e-03	3.116	7.214	8.830	0.402	IO
2F	3.30	C2_350x4	485	-PY	65(PP)	J[256]	Group3	0.218	0.001	0.111	-1.344e-03	-185.217	88000.168	-2.105e-03	3.055	7.050	8.623	0.638	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	I[165]	Group3	0.223	0.001	0.088	6.515e-04	171.501	88000.168	1.949e-03	3.205	7.474	9.158	0.334	IO
2F	3.30	C2_350x4	487	-PY	65(PP)	J[258]	Group3	0.219	0.001	0.088	-1.070e-03	-180.294	88000.168	-2.049e-03	3.110	7.208	8.823	0.522	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	I[167]	Group2	0.228	0.001	0.066	4.959e-04	161.081	88000.168	1.830e-03	3.334	7.835	9.612	0.271	IO
2F	3.30	C2_350x4	489	-PY	65(PP)	J[260]	Group3	0.224	0.001	0.066	-7.889e-04	-171.166	88000.168	-1.945e-03	3.209	7.485	9.171	0.406	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	I[169]	Group2	0.225	0.001	0.043	3.438e-04	132.367	88000.168	1.504e-03	3.850	9.358	11.532	0.239	IO
2F	3.30	C2_350x4	491	-PY	65(PP)	J[262]	Group3	0.221	0.001	0.043	-4.922e-04	-142.545	88000.168	-1.620e-03	3.662	8.824	10.859	0.304	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	I[171]	Group2	0.227	0.001	0.017	1.558e-04	75.145	88000.168	8.539e-04	6.009	15.677	19.494	0.239	IO
2F	3.30	C2_350x4	493	-PY	65(PP)	J[264]	Group2	0.223	0.001	0.017	-1.786e-04	-69.281	88000.168	-7.873e-04	6.465	17.049	21.223	0.239	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	I[182]	Group3	0.128	0.001	0.081	1.074e-03	85.662	40394.872	2.121e-03	3.282	7.985	9.804	0.506	IO
2F	3.30	C3_350x3	498	-PY	65(PP)	J[275]	Group3	0.124	0.001	0.081	-1.554e-03	-94.554	40394.872	-2.341e-03	3.078	7.372	9.031	0.664	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	I[184]	Group2	0.075	0.001	0.034	3.464e-04	69.288	40394.872	1.715e-03	3.915	10.016	12.365	0.202	IO
2F	3.30	C3_350x3	499	-PY	65(PP)	J[277]	Group3	0.071	0.001	0.034	-7.484e-04	-84.607	40394.872	-2.094e-03	3.387	8.383	10.307	0.357	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	I[194]	Group3	0.251	0.001	0.135	1.856e-03	129.392	42106.520	3.073e-03	2.348	4.900	5.913	0.604	IO
2F	3.30	C3_350x3	503	-PY	65(PP)	J[287]	Group3	0.247	0.001	0.135	-2.162e-03	-129.459	42106.520	-3.075e-03	2.355	4.931	5.953	0.703	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	I[161]	Group3	0.084	0.001	0.176	1.676e-03	154.586	88000.168	1.757e-03	2.000	4.000	6.000	0.954	IO
2F	3.30	C2_350x4	1167	-PY	65(PP)	J[254]	Group3	0.080	0.001	0.176	-3.891e-03	-154.724	88000.168	-1.758e-03	2.000	4.000	6.000	2.213	LS
1F	0.00	C4_350x5	140	-PY	65(PP)	I[52]	Group3	0.273	0.001	0.213	1.706e-03	287.036	167655.360	1.712e-03	3.346	7.705	9.447	0.996	IO
1F	0.00	C4_350x5	140	-PY	65(PP)	J[140]	Group2	0.270	0.001	0.214	-9.284e-04	-259.285	167655.360	-1.547e-03	3.606	8.458	10.395	0.658	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	I[55]	Group3	0.279	0.001	0.178	2.098e-03	203.861	88000.168	2.317e-03	2.719	5.894	7.166	0.906	IO
1F	0.00	C1_350x4	147	-PY	65(PP)	J[143]	Group3	0.277	0.001	0.179	-1.380e-03	-190.183	88000.168	-2.161e-03	2.848	6.267	7.635	0.666	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	I[56]	Group3	0.316	0.001	0.174	1.970e-03	207.822	88000.168	2.362e-03	2.598	5.443	6.596	0.834	IO
1F	0.00	C1_350x4	150	-PY	65(PP)	J[144]	Group3	0.314	0.001	0.175	-1.435e-03	-194.706	88000.168	-2.213e-03	2.710	5.762	6.998	0.654	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	I[57]	Group3	0.279	0.001	0.166	1.829e-03	203.880	88000.168	2.317e-03	2.718	5.892	7.163	0.789	IO
1F	0.00	C1_350x4	153	-PY	65(PP)	J[145]	Group3	0.277	0.001	0.167	-1.417e-03	-190.953	88000.168	-2.170e-03	2.840	6.244	7.606	0.675	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	I[58]	Group3	0.317	0.001	0.168	1.797e-03	207.968	88000.168	2.363e-03	2.593	5.427	6.575	0.760	IO
1F	0.00	C1_350x4	156	-PY	65(PP)	J[146]	Group3	0.315	0.001	0.169	-1.493e-03	-195.713	88000.168	-2.224e-03	2.698	5.724	6.949	0.674	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	I[59]	Group3	0.280	0.001	0.160	1.638e-03	203.958	88000.168	2.318e-03	2.716	5.883	7.151	0.707	IO
1F	0.00	C1_350x4	159	-PY	65(PP)	J[147]	Group3	0.278	0.001	0.160	-1.480e-03	-191.701	88000.168	-2.178e-03	2.831	6.215	7.570	0.694	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	I[60]	Group3	0.342	0.001	0.161	1.587e-03	210.692	88000.168	2.394e-03	2.513	5.127	6.197	0.663	IO
1F	0.00	C1_350x4	162	-PY	65(PP)	J[148]	Group3	0.340	0.001	0.161	-1.558e-03	-199.202	88000.168	-2.264e-03	2.605	5.384	6.521	0.689	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	I[61]	Group3	0.278	0.001	0.156	1.497e-03	203.717	88000.168	2.315e-03	2.723	5.911	7.187	0.647	IO
1F	0.00	C1_350x4	165	-PY	65(PP)	J[149]	Group3	0.276	0.001	0.156	-1.550e-03	-192.452	88000.168	-2.187e-03	2.829	6.219	7.574	0.711	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	I[62]	Group3	0.341	0.001	0.157	1.439e-03	210.560	88000.168	2.393e-03	2.517	5.141	6.215	0.601	IO
1F	0.00	C1_350x4	168	-PY	65(PP)	J[150]	Group3	0.339	0.001	0.157	-1.612e-03	-199.785	88000.168	-2.270e-03	2.603	5.384	6.520	0.710	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	I[63]	Group3	0.277	0.001	0.145	1.308e-03	203.660	88000.168	2.314e-03	2.725	5.918	7.195	0.565	IO
1F	0.00	C1_350x4	171	-PY	65(PP)	J[151]	Group3	0.275	0.001	0.145	-1.522e-03	-191.852	88000.168	-2.180e-03	2.836	6.241	7.602	0.698	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	I[82]	Group3	0.034	0.001	0.071	2.486e-03	96.052	23251.722	4.131e-03	2.210	4.744	5.719	0.602	IO
1F	0.00	C3_350x3	176	-PY	65(PP)	J[174]	Group3	0.029	0.001	0.071	-1.413e-03	-67.744	23251.722	-2.914e-03	2.716	6.308	7.691	0.485	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	I[83]	Group3	0.181	0.001	0.116	1.199e-03	260.550	167655.360	1.554e-03	3.921	9.750	12.027	0.771	IO
1F	0.00	C4_350x5	179	-PY	65(PP)	J[175]	Group2	0.180	0.001	0.116	-2.260e-04	-94.688	167655.360	-5.648e-04	9.045	25.107	31.381	0.400	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	I[84]	Group3	0.028	0.001	0.111	2.546e-03	95.370	41404.744	2.303e-03	3.171	7.714	9.463	1.105	IO
1F	0.00	C3_350x3	182	-PY	65(PP)	J[176]	Group3	0.030	0.001	0.111	-1.113e-03	-69.927	41404.744	-1.689e-03	3.961	10.157	12.543	0.659	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	I[85]	Group3	0.083	0.001	0.090	2.005e-03	106.004	40394.872	2.624e-03	2.905	6.893	8.429	0.764	IO
1F	0.00	C3_350x3	183	-PY	65(PP)	J[177]	Group3	0.079	0.001	0.091	-9.206e-04	-74.890	40394.872	-1.854e-03	3.697	9.341	11.515	0.497	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	I[86]	Group3	0.078	0.001	0.088	1.925e-03	105.150	40394.872	2.603e-03	2.921	6.941	8.489	0.740	IO
1F	0.00	C3_350x3	186	-PY	65(PP)	J[178]	Group3	0.080	0.001	0.089	-9.438e-04	-68.875	40394.872	-1.705e-03	3.932	10.070	12.433	0.554	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	I[87]	Group3	0.075	0.001	0.087	1.842e-03	104.603	40394.872	2.590e-03	2.931	6.972	8.528	0.711	IO
1F	0.00	C3_350x3	189	-PY	65(PP)	J[179]	Group3	0.076	0.001	0.087	-9.744e-04	-69.143	40394.872	-1.712e-03	3.921	10.035	12.389	0.569	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	I[88]	Group3	0.025	0.001	0.087	1.786e-03	93.852	40394.872	2.323e-03	3.152	7.656	9.390	0.769	IO
1F	0.00	C3_350x3	192	-PY	65(PP)	J[180]	Group3	0.026	0.001	0.087	-1.028e-03	-70.012	40394.872	-1.733e-03	3.885	9.922	12.247	0.593	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	I[94]	Group3	0.072	0.001	0.080	1.469e-03	104.091	40394.872	2.577e-03	2.940	7.001	8.565	0.570	IO
1F	0.00	C3_350x3	193	-PY	65(PP)	J[186]	Group3	0.068	0.001	0.080	-1.124e-03	-81.386	40394.872	-2.015e-03	3.482	8.675	10.675	0.558	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	I[95]	Group3	0.064	0.001	0.079	1.390e-03	102.599	40394.872	2.540e-03	2.969	7.089	8.675	0.547	IO
1F	0.00	C3_350x3	196	-PY	65(PP)	J[187]	Group3	0.065	0.001	0.079	-1.153e-03	-74.611	40394.872	-1.847e-03	3.707	9.372	11.554	0.624	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	I[96]	Group3	0.063	0.001	0.077	1.318e-03	102.525	40394.872	2.538e-03	2.970	7.093	8.681	0.519	IO
1F	0.00	C3_350x3	199	-PY	65(PP)	J[188]	Group3	0.065	0.001	0.077	-1.182e-03	-75.152	40394.872	-1.860e-03	3.688	9.312	11.478	0.636	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	I[97]	Group3	0.051	0.001	0.076	1.242e-03	100.409	40394.872	2.486e-03	3.012	7.221	8.842	0.500	IO
1F	0.00	C3_350x3	202	-PY	65(PP)	J[189]	Group3	0.052	0.001	0.076	-1.211e-03	-73.750	40394.872	-1.826e-03	3.739	9.470	11.677	0.663	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	I[99]	Group2	0.448	0.001	0.110	1.876e-04	133.582	67142.832	1.990e-03	2.519	4.745	5.712	0.094	IO
1F	0.00	C3_350x3	203	-PY	65(PP)	J[191]	Group3	0.443	0.001	0.110	-1.102e-03	-93.424	67142.832	-1.391e-03	3.191	6.428	7.830	0.792	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	I[103]	Group3	0.137	0.001	0.142	2.434e-04	177.091	142702.976	1.241e-03	4.859	12.771	15.837	0.196	IO
1F	0.00	C2_350x4	204	-PY	65(PP)	J[195]	Group3	0.133	0.001	0.142	-8.074e-04	-155.059	142702.976	-1.087e-03	5.430	14.538	18.064	0.743	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	I[104]	Group2	0.193	0.001	0.117	7.108e-04	126.140	42106.520	2.996e-03	2.492	5.444	6.600	0.237	IO
1F	0.00	C3_350x3	209	-PY	65(PP)	J[196]	Group3	0.195	0.001	0.115	-1.450e-03	-84.585	42106.520	-2.009e-03	3.219	7.603	9.322	0.722	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	I[71]	Group3	0.298	0.001	0.134	1.566e-03	195.767	88000.168	2.225e-03	2.740	5.895	7.165	0.704	IO
1F	0.00	C2_350x4	230	-PY	65(PP)	J[163]	Group3	0.294	0.001	0.134	-1.054e-03	-187.119	88000.168	-2.126e-03	2.832	6.169	7.511	0.496	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	I[72]	Group3	0.318	0.001	0.114	1.413e-03	194.773	88000.168	2.213e-03	2.698	5.714	6.937	0.638	IO
1F	0.00	C2_350x4	231	-PY	65(PP)	J[164]	Group2	0.314	0.001	0.114	-8.055e-04	-177.318	88000.168	-2.015e-03	2.878	6.228	7.585	0.400	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	I[73]	Group3	0.299	0.001	0.133	1.501e-03	196.040	88000.168	2.228e-03	2.735	5.878	7.145	0.674	IO
1F	0.00	C2_350x4	232	-PY	65(PP)	J[165]	Group3	0.295	0.001	0.133	-1.081e-03	-188.890	88000.168	-2.146e-03	2.813	6.111	7.438	0.504	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	I[74]	Group3	0.320	0.001	0.105	1.241e-03	191.025	88000.168	2.171e-03	2.727	5.787	7.029	0.572	IO
1F	0.00	C2_350x4	233	-PY	65(PP)	J[166]	Group2	0.316	0.001	0.105	-8.047e-04	-175.687	88000.168	-1.996e-03	2.890	6.256	7.620	0.403	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	I[75]	Group3	0.305	0.001	0.127	1.373e-03	193.385	88000.168	2.198e-03	2.745	5.889	7.158	0.625	IO
1F	0.00	C2_350x4	234	-PY	65(PP)	J[167]	Group3	0.300	0.001	0.127	-1.094e-03	-189.341	88000.168	-2.152e-03	2.794	6.041	7.350	0.508	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	I[76]	Group3	0.324	0.001	0.100	1.142e-03	189.710	88000.168	2.156e-03	2.728	5.775	7.014	0.530	IO
1F	0.00	C2_350x4	235	-PY	65(PP)	J[168]	Group3	0.320	0.001	0.100	-8.094e-04	-178.583	88000.168	-2.029e-03	2.848	6.123	7.452	0.399	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	I[77]	Group3	0.303	0.001	0.118	1.198e-03	188.667	88000.168	2.144e-03	2.794	6.033	7.340	0.559	IO
1F	0.00	C2_350x4	236	-PY	65(PP)	J[169]	Group3	0.298	0.001	0.118	-1.098e-03	-187.440	88000.168	-2.130e-03	2.818	6.114	7.442	0.515	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	I[78]	Group3	0.324	0.001	0.091	9.629e-04	183.153	88000.168	2.081e-03	2.789	5.945	7.227	0.463	IO
1F	0.00	C2_350x4	237	-PY	65(PP)	J[170]	Group3	0.320	0.001	0.091	-8.061e-04	-178.223	88000.168	-2.025e-03	2.851	6.132	7.463	0.398	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	I[79]	Group3	0.306	0.001	0.106	1.002e-03	182.677	88000.168	2.076e-03	2.843	6.156	7.495	0.482	IO
1F	0.00	C2_350x4	238	-PY	65(PP)	J[171]	Group3	0.302	0.001	0.106	-1.061e-03	-186.966	88000.168	-2.125e-03	2.812	6.086	7.407	0.499	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	I[90]	Group3	0.172	0.001	0.131	2.454e-03	112.111	40394.872	2.775e-03	2.654	5.973	7.267	0.884	IO
1F	0.00	C3_350x3	243	-PY	65(PP)	J[182]	Group3	0.168	0.001	0.131	-1.780e-03	-105.052	40394.872	-2.601e-03	2.775	6.346	7.738	0.684	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	I[92]	Group3	0.102	0.001	0.084	1.638e-03	101.717	40394.872	2.518e-03	2.980	7.119	8.713	0.650	IO
1F	0.00	C3_350x3	244	-PY	65(PP)	J[184]	Group3	0.098	0.001	0.084	-1.092e-03	-97.982	40394.872	-2.426e-03	3.061	7.375	9.037	0.450	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	I[93]	Group3	0.084	0.001	0.082	1.541e-03	94.104	40394.872	2.330e-03	3.146	7.638	9.368	0.661	IO
1F	0.00	C3_350x3	245	-PY	65(PP)	J[185]	Group3	0.080	0.001	0.082	-1.097e-03	-87.989	40394.872	-2.178e-03	3.295	8.099	9.949	0.504	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	I[102]	Group3	0.391	0.001	0.160	2.482e-03	136.823	42106.520	3.249e-03	2.029	3.693	4.391	0.764	IO
1F	0.00	C3_350x3	249	-PY	65(PP)	J[194]	Group3	0.387	0.001	0.160	-2.287e-03	-135.938	42106.520	-3.228e-03	2.044	3.743	4.453	0.708	IO
1F	0.00	C2_350x4	1166	-PY	65(PP)	I[69]	Group3	0.110	0.001	0.187	3.904e-03	166.779	88000.168	1.895e-03	2.000	4.000	6.000	2.060	LS
1F	0.00	C2_350x4	1166	-PY	65(PP)	J[161]	Group3	0.106	0.001	0.187	-1.755e-03	-163.988	88000.168	-1.863e-03	2.000	4.000	6.000	0.970	IO

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	H 194x150x6/9	1182	-PY	65(PP)	I[2007]	6.988e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.890	IO
2F	3.30	H 194x150x6/9	1182	-PY	65(PP)	J[2011]	6.988e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.890	IO
2F	3.30	H 194x150x6/9	1184	-PY	65(PP)	I[2011]	-3.302e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	1.466	IO
2F	3.30	H 194x150x6/9	1184	-PY	65(PP)	J[2008]	-3.302e-03	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	1.466	IO
1F	0.00	H 194x150x6/9	1205	-PY	65(PP)	I[2003]	-1.041e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.623	LS
1F	0.00	H 194x150x6/9	1205	-PY	65(PP)	J[2011]	-1.041e-02	-369.328	163997.872	-2.252e-03	1.500	9.000	11.000	4.623	LS
1F	0.00	H 194x150x6/9	1206	-PY	65(PP)	I[2004]	6.145e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.783	IO
1F	0.00	H 194x150x6/9	1206	-PY	65(PP)	J[2011]	6.145e-03	1287.330	163997.872	7.850e-03	1.500	11.000	14.000	0.783	IO

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 480x190	886	-PY	65(PP)	I[325]	-2.371e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.800	LS
4F	9.90	Strut 480x190	886	-PY	65(PP)	J[386]	-2.371e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	2.800	LS
4F	9.90	Strut 480x190	887	-PY	65(PP)	I[385]	4.141e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	887	-PY	65(PP)	J[326]	4.141e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	889	-PY	65(PP)	I[386]	3.661e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	889	-PY	65(PP)	J[327]	3.661e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	890	-PY	65(PP)	I[326]	-3.514e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.148	LS
4F	9.90	Strut 480x190	890	-PY	65(PP)	J[387]	-3.514e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	4.148	LS
4F	9.90	Strut 480x190	892	-PY	65(PP)	I[327]	-2.898e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.421	LS
4F	9.90	Strut 480x190	892	-PY	65(PP)	J[388]	-2.898e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.421	LS
4F	9.90	Strut 480x190	893	-PY	65(PP)	I[387]	2.888e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	893	-PY	65(PP)	J[328]	2.888e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	895	-PY	65(PP)	I[328]	-2.922e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.450	LS
4F	9.90	Strut 480x190	895	-PY	65(PP)	J[389]	-2.922e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.450	LS
4F	9.90	Strut 480x190	896	-PY	65(PP)	I[388]	2.904e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	896	-PY	65(PP)	J[329]	2.904e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	898	-PY	65(PP)	I[329]	-3.194e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.771	LS
4F	9.90	Strut 480x190	898	-PY	65(PP)	J[390]	-3.194e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.771	LS
4F	9.90	Strut 480x190	899	-PY	65(PP)	I[389]	3.212e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	899	-PY	65(PP)	J[330]	3.212e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	901	-PY	65(PP)	I[330]	-3.068e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.621	LS
4F	9.90	Strut 480x190	901	-PY	65(PP)	J[391]	-3.068e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.621	LS
4F	9.90	Strut 480x190	902	-PY	65(PP)	I[390]	3.062e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	902	-PY	65(PP)	J[331]	3.062e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	904	-PY	65(PP)	I[331]	-3.204e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.783	LS
4F	9.90	Strut 480x190	904	-PY	65(PP)	J[392]	-3.204e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.783	LS
4F	9.90	Strut 480x190	905	-PY	65(PP)	I[391]	3.200e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	905	-PY	65(PP)	J[332]	3.200e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	907	-PY	65(PP)	I[332]	-3.066e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.620	LS
4F	9.90	Strut 480x190	907	-PY	65(PP)	J[393]	-3.066e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.620	LS
4F	9.90	Strut 480x190	908	-PY	65(PP)	I[392]	3.066e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	908	-PY	65(PP)	J[333]	3.066e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	910	-PY	65(PP)	I[333]	-3.344e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.947	LS
4F	9.90	Strut 480x190	910	-PY	65(PP)	J[394]	-3.344e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.947	LS
4F	9.90	Strut 480x190	911	-PY	65(PP)	I[393]	3.342e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	911	-PY	65(PP)	J[334]	3.342e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	913	-PY	65(PP)	I[394]	2.920e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	913	-PY	65(PP)	J[335]	2.920e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	914	-PY	65(PP)	I[334]	-2.926e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.455	LS
4F	9.90	Strut 480x190	914	-PY	65(PP)	J[395]	-2.926e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.455	LS
4F	9.90	Strut 480x190	916	-PY	65(PP)	I[395]	3.333e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	916	-PY	65(PP)	J[336]	3.333e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	917	-PY	65(PP)	I[335]	-3.331e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.933	LS
4F	9.90	Strut 480x190	917	-PY	65(PP)	J[396]	-3.331e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.933	LS
4F	9.90	Strut 480x190	919	-PY	65(PP)	I[396]	2.914e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	919	-PY	65(PP)	J[337]	2.914e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	920	-PY	65(PP)	I[336]	-2.907e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.432	LS
4F	9.90	Strut 480x190	920	-PY	65(PP)	J[397]	-2.907e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.432	LS
4F	9.90	Strut 480x190	922	-PY	65(PP)	I[337]	-3.236e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.821	LS
4F	9.90	Strut 480x190	922	-PY	65(PP)	J[398]	-3.236e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	3.821	LS
4F	9.90	Strut 480x190	923	-PY	65(PP)	I[397]	3.348e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	923	-PY	65(PP)	J[338]	3.348e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	925	-PY	65(PP)	I[398]	5.175e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	925	-PY	65(PP)	J[339]	5.175e-04	-	472466.912	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	926	-PY	65(PP)	I[338]	-5.331e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.293	LS
4F	9.90	Strut 480x190	926	-PY	65(PP)	J[399]	-5.331e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.293	LS
4F	9.90	Strut 480x190	929	-PY	65(PP)	I[361]	5.484e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	929	-PY	65(PP)	J[400]	5.484e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	930	-PY	65(PP)	I[360]	-2.497e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.799	LS
4F	9.90	Strut 480x190	930	-PY	65(PP)	J[401]	-2.497e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.799	LS
4F	9.90	Strut 480x190	932	-PY	65(PP)	I[361]	-9.104e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.656	LS
4F	9.90	Strut 480x190	932	-PY	65(PP)	J[402]	-9.104e-05	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.656	LS
4F	9.90	Strut 480x190	933	-PY	65(PP)	I[362]	2.953e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	933	-PY	65(PP)	J[401]	2.953e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	935	-PY	65(PP)	I[362]	-1.467e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.057	LS
4F	9.90	Strut 480x190	935	-PY	65(PP)	J[403]	-1.467e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	1.057	LS
4F	9.90	Strut 480x190	936	-PY	65(PP)	I[363]	3.050e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	936	-PY	65(PP)	J[402]	3.050e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	938	-PY	65(PP)	I[364]	7.792e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	938	-PY	65(PP)	J[403]	7.792e-05	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	939	-PY	65(PP)	I[363]	-1.243e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.895	LS
4F	9.90	Strut 480x190	939	-PY	65(PP)	J[404]	-1.243e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.895	LS
4F	9.90	Strut 480x190	941	-PY	65(PP)	I[365]	1.264e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	941	-PY	65(PP)	J[404]	1.264e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	942	-PY	65(PP)	I[364]	-1.225e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.883	LS
4F	9.90	Strut 480x190	942	-PY	65(PP)	J[405]	-1.225e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.883	LS
4F	9.90	Strut 480x190	944	-PY	65(PP)	I[366]	1.094e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	944	-PY	65(PP)	J[405]	1.094e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	945	-PY	65(PP)	I[365]	-1.175e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.846	LS
4F	9.90	Strut 480x190	945	-PY	65(PP)	J[406]	-1.175e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.846	LS
4F	9.90	Strut 480x190	948	-PY	65(PP)	I[371]	-1.171e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.843	LS
4F	9.90	Strut 480x190	948	-PY	65(PP)	J[408]	-1.171e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.843	LS
4F	9.90	Strut 480x190	949	-PY	65(PP)	I[372]	3.930e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	949	-PY	65(PP)	J[407]	3.930e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	951	-PY	65(PP)	I[373]	1.324e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	951	-PY	65(PP)	J[408]	1.324e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	952	-PY	65(PP)	I[372]	-1.222e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.880	LS
4F	9.90	Strut 480x190	952	-PY	65(PP)	J[409]	-1.222e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.880	LS
4F	9.90	Strut 480x190	954	-PY	65(PP)	I[373]	-1.236e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.890	LS
4F	9.90	Strut 480x190	954	-PY	65(PP)	J[410]	-1.236e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.890	LS
4F	9.90	Strut 480x190	955	-PY	65(PP)	I[374]	1.360e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	955	-PY	65(PP)	J[409]	1.360e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	957	-PY	65(PP)	I[374]	-1.139e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.820	LS
4F	9.90	Strut 480x190	957	-PY	65(PP)	J[411]	-1.139e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	0.820	LS
4F	9.90	Strut 480x190	958	-PY	65(PP)	I[375]	1.031e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	958	-PY	65(PP)	J[410]	1.031e-04	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	962	-PY	65(PP)	I[382]	1.418e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	962	-PY	65(PP)	J[412]	1.418e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	963	-PY	65(PP)	I[377]	-1.052e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.575	LS
4F	9.90	Strut 480x190	963	-PY	65(PP)	J[414]	-1.052e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	7.575	LS
4F	9.90	Strut 480x190	964	-PY	65(PP)	I[413]	2.137e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	964	-PY	65(PP)	J[384]	2.137e-03	-	294068.800	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 480x190	965	-PY	65(PP)	I[381]	-2.117e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.251	LS
4F	9.90	Strut 480x190	965	-PY	65(PP)	J[415]	-2.117e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	15.251	LS
4F	9.90	Strut 870x190	968	-PY	65(PP)	I[383]	2.837e-04	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	968	-PY	65(PP)	J[416]	2.837e-04	-	293270.048	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 870x190	969	-PY	65(PP)	I[382]	-9.157e-05	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	0.423	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
4F	9.90	Strut 870x190	969	-PY	65(PP)	J[417]	-9.157e-05	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	0.423	LS
4F	9.90	Strut 660x190	972	-PY	65(PP)	I[325]	-1.631e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.827	LS
4F	9.90	Strut 660x190	972	-PY	65(PP)	J[433]	-1.631e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	3.827	LS
4F	9.90	Strut 660x190	973	-PY	65(PP)	I[340]	1.642e-03	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x190	973	-PY	65(PP)	J[418]	1.642e-03	-	118076.744	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 930x170	976	-PY	65(PP)	I[438]	-3.300e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.031	LS
4F	9.90	Strut 930x170	976	-PY	65(PP)	J[328]	-3.300e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	9.031	LS
4F	9.90	Strut 930x170	977	-PY	65(PP)	I[421]	3.307e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	977	-PY	65(PP)	J[348]	3.307e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	978	-PY	65(PP)	I[427]	5.606e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	978	-PY	65(PP)	J[354]	5.606e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	979	-PY	65(PP)	I[444]	-5.604e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	15.336	LS
4F	9.90	Strut 930x170	979	-PY	65(PP)	J[334]	-5.604e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	15.336	LS
4F	9.90	Strut 930x170	980	-PY	65(PP)	I[446]	-6.368e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.426	LS
4F	9.90	Strut 930x170	980	-PY	65(PP)	J[336]	-6.368e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	17.426	LS
4F	9.90	Strut 930x170	981	-PY	65(PP)	I[429]	6.368e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	981	-PY	65(PP)	J[356]	6.368e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	982	-PY	65(PP)	I[338]	-7.125e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.497	LS
4F	9.90	Strut 930x170	982	-PY	65(PP)	J[448]	-7.125e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	19.497	LS
4F	9.90	Strut 930x170	983	-PY	65(PP)	I[358]	7.123e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 930x170	983	-PY	65(PP)	J[431]	7.123e-03	-	175783.392	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	984	-PY	65(PP)	I[432]	6.654e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	984	-PY	65(PP)	J[359]	6.654e-03	-	196463.776	-	0.007	0.007	0.007	-	-
4F	9.90	Strut 960x190	985	-PY	65(PP)	I[339]	-6.652e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	18.204	LS
4F	9.90	Strut 960x190	985	-PY	65(PP)	J[449]	-6.652e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	18.204	LS
4F	9.90	Strut 610x190	988	-PY	65(PP)	I[360]	1.750e-03	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	988	-PY	65(PP)	J[433]	1.750e-03	-	119634.280	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 610x190	989	-PY	65(PP)	I[450]	-1.713e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	4.041	LS
4F	9.90	Strut 610x190	989	-PY	65(PP)	J[340]	-1.713e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	4.041	LS
4F	9.90	Strut 410x190	1002	-PY	65(PP)	I[466]	-4.436e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	5.664	LS
4F	9.90	Strut 410x190	1002	-PY	65(PP)	J[359]	-4.436e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	5.664	LS
4F	9.90	Strut 410x190	1003	-PY	65(PP)	I[376]	4.511e-03	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 410x190	1003	-PY	65(PP)	J[449]	4.511e-03	-	42981.736	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 860x190	1007	-PY	65(PP)	I[467]	2.896e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1007	-PY	65(PP)	J[380]	2.896e-04	-	314845.824	-	0.002	0.002	0.002	-	-
4F	9.90	Strut 860x190	1008	-PY	65(PP)	I[470]	-2.872e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.255	LS
4F	9.90	Strut 860x190	1008	-PY	65(PP)	J[377]	-2.872e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.255	LS
4F	9.90	Strut 370x190	1010	-PY	65(PP)	I[384]	-2.895e-05	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.009	LS
4F	9.90	Strut 370x190	1010	-PY	65(PP)	J[473]	-2.895e-05	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.009	LS
4F	9.90	Strut 370x190	1011	-PY	65(PP)	I[474]	6.590e-05	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 370x190	1011	-PY	65(PP)	J[383]	6.590e-05	-	74692.384	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1158	-PY	65(PP)	I[347]	1.528e-03	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1158	-PY	65(PP)	J[435]	1.528e-03	-	39864.800	-	0.010	0.010	0.010	-	-
4F	9.90	Strut 420x170	1159	-PY	65(PP)	I[342]	-1.491e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.061	LS
4F	9.90	Strut 420x170	1159	-PY	65(PP)	J[437]	-1.491e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	2.061	LS
4F	9.90	Strut 660x170	1209	-PY	65(PP)	I[342]	2.668e-03	-	105647.616	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x170	1209	-PY	65(PP)	J[420]	2.668e-03	-	105647.616	-	0.008	0.008	0.008	-	-
4F	9.90	Strut 660x170	1210	-PY	65(PP)	I[327]	-2.786e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	6.538	LS
4F	9.90	Strut 660x170	1210	-PY	65(PP)	J[435]	-2.786e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	6.538	LS
3F	6.60	Strut 480x190	631	-PY	65(PP)	I[232]	-4.728e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.582	LS
3F	6.60	Strut 480x190	631	-PY	65(PP)	J[293]	-4.728e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	5.582	LS
3F	6.60	Strut 480x190	632	-PY	65(PP)	I[233]	5.997e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	632	-PY	65(PP)	J[292]	5.997e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	634	-PY	65(PP)	I[234]	5.886e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	634	-PY	65(PP)	J[293]	5.886e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	635	-PY	65(PP)	I[233]	-5.853e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.910	LS
3F	6.60	Strut 480x190	635	-PY	65(PP)	J[294]	-5.853e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.910	LS
3F	6.60	Strut 480x190	637	-PY	65(PP)	I[235]	5.274e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	637	-PY	65(PP)	J[294]	5.274e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	638	-PY	65(PP)	I[234]	-5.382e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.354	LS
3F	6.60	Strut 480x190	638	-PY	65(PP)	J[295]	-5.382e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.354	LS
3F	6.60	Strut 480x190	640	-PY	65(PP)	I[236]	5.375e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	640	-PY	65(PP)	J[295]	5.375e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	641	-PY	65(PP)	I[235]	-5.299e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.256	LS
3F	6.60	Strut 480x190	641	-PY	65(PP)	J[296]	-5.299e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.256	LS
3F	6.60	Strut 480x190	643	-PY	65(PP)	I[237]	5.535e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	643	-PY	65(PP)	J[296]	5.535e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	644	-PY	65(PP)	I[236]	-5.553e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.555	LS
3F	6.60	Strut 480x190	644	-PY	65(PP)	J[297]	-5.553e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.555	LS
3F	6.60	Strut 480x190	646	-PY	65(PP)	I[238]	5.405e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	646	-PY	65(PP)	J[297]	5.405e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	647	-PY	65(PP)	I[237]	-5.419e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.397	LS
3F	6.60	Strut 480x190	647	-PY	65(PP)	J[298]	-5.419e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.397	LS
3F	6.60	Strut 480x190	649	-PY	65(PP)	I[239]	5.544e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	649	-PY	65(PP)	J[298]	5.544e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	650	-PY	65(PP)	I[238]	-5.552e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.554	LS
3F	6.60	Strut 480x190	650	-PY	65(PP)	J[299]	-5.552e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.554	LS
3F	6.60	Strut 480x190	652	-PY	65(PP)	I[240]	5.395e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	652	-PY	65(PP)	J[299]	5.395e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	653	-PY	65(PP)	I[239]	-5.416e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.394	LS
3F	6.60	Strut 480x190	653	-PY	65(PP)	J[300]	-5.416e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.394	LS
3F	6.60	Strut 480x190	655	-PY	65(PP)	I[240]	-5.661e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.683	LS
3F	6.60	Strut 480x190	655	-PY	65(PP)	J[301]	-5.661e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.683	LS
3F	6.60	Strut 480x190	656	-PY	65(PP)	I[241]	5.642e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	656	-PY	65(PP)	J[300]	5.642e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	658	-PY	65(PP)	I[242]	5.283e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	658	-PY	65(PP)	J[301]	5.283e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	659	-PY	65(PP)	I[241]	-5.326e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.288	LS
3F	6.60	Strut 480x190	659	-PY	65(PP)	J[302]	-5.326e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.288	LS
3F	6.60	Strut 480x190	661	-PY	65(PP)	I[242]	-5.656e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.677	LS
3F	6.60	Strut 480x190	661	-PY	65(PP)	J[303]	-5.656e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.677	LS
3F	6.60	Strut 480x190	662	-PY	65(PP)	I[243]	5.643e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	662	-PY	65(PP)	J[302]	5.643e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	664	-PY	65(PP)	I[243]	-5.329e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.291	LS
3F	6.60	Strut 480x190	664	-PY	65(PP)	J[304]	-5.329e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.291	LS
3F	6.60	Strut 480x190	665	-PY	65(PP)	I[244]	5.277e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	665	-PY	65(PP)	J[303]	5.277e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	667	-PY	65(PP)	I[245]	5.681e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	667	-PY	65(PP)	J[304]	5.681e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	668	-PY	65(PP)	I[244]	-5.524e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.521	LS
3F	6.60	Strut 480x190	668	-PY	65(PP)	J[305]	-5.524e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.521	LS
3F	6.60	Strut 480x190	670	-PY	65(PP)	I[246]	7.496e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	670	-PY	65(PP)	J[305]	7.496e-04	-	472466.912	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	671	-PY	65(PP)	I[245]	-7.970e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.409	LS
3F	6.60	Strut 480x190	671	-PY	65(PP)	J[306]	-7.970e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.409	LS
3F	6.60	Strut 480x190	674	-PY	65(PP)	I[268]	1.027e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	674	-PY	65(PP)	J[307]	1.027e-03	-	294068.800	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
3F	6.60	Strut 480x190	675	-PY	65(PP)	I[267]	-9.316e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.710	LS
3F	6.60	Strut 480x190	675	-PY	65(PP)	J[308]	-9.316e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	6.710	LS
3F	6.60	Strut 480x190	677	-PY	65(PP)	I[268]	-5.930e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.271	LS
3F	6.60	Strut 480x190	677	-PY	65(PP)	J[309]	-5.930e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	4.271	LS
3F	6.60	Strut 480x190	678	-PY	65(PP)	I[269]	7.432e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	678	-PY	65(PP)	J[308]	7.432e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	680	-PY	65(PP)	I[269]	-8.187e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.897	LS
3F	6.60	Strut 480x190	680	-PY	65(PP)	J[310]	-8.187e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.897	LS
3F	6.60	Strut 480x190	681	-PY	65(PP)	I[270]	7.996e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	681	-PY	65(PP)	J[309]	7.996e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	683	-PY	65(PP)	I[270]	-7.273e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.239	LS
3F	6.60	Strut 480x190	683	-PY	65(PP)	J[311]	-7.273e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.239	LS
3F	6.60	Strut 480x190	684	-PY	65(PP)	I[271]	7.633e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	684	-PY	65(PP)	J[310]	7.633e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	686	-PY	65(PP)	I[271]	-7.307e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.263	LS
3F	6.60	Strut 480x190	686	-PY	65(PP)	J[312]	-7.307e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.263	LS
3F	6.60	Strut 480x190	687	-PY	65(PP)	I[272]	7.414e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	687	-PY	65(PP)	J[311]	7.414e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	689	-PY	65(PP)	I[273]	7.275e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	689	-PY	65(PP)	J[312]	7.275e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	690	-PY	65(PP)	I[272]	-7.115e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.125	LS
3F	6.60	Strut 480x190	690	-PY	65(PP)	J[313]	-7.115e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.125	LS
3F	6.60	Strut 480x190	693	-PY	65(PP)	I[279]	9.998e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	693	-PY	65(PP)	J[314]	9.998e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	694	-PY	65(PP)	I[278]	-7.296e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.255	LS
3F	6.60	Strut 480x190	694	-PY	65(PP)	J[315]	-7.296e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.255	LS
3F	6.60	Strut 480x190	696	-PY	65(PP)	I[279]	-7.224e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.204	LS
3F	6.60	Strut 480x190	696	-PY	65(PP)	J[316]	-7.224e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.204	LS
3F	6.60	Strut 480x190	697	-PY	65(PP)	I[280]	7.564e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	697	-PY	65(PP)	J[315]	7.564e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	699	-PY	65(PP)	I[280]	-7.311e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.266	LS
3F	6.60	Strut 480x190	699	-PY	65(PP)	J[317]	-7.311e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.266	LS
3F	6.60	Strut 480x190	700	-PY	65(PP)	I[281]	7.468e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	700	-PY	65(PP)	J[316]	7.468e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	702	-PY	65(PP)	I[282]	7.281e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	702	-PY	65(PP)	J[317]	7.281e-04	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	703	-PY	65(PP)	I[281]	-7.006e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.046	LS
3F	6.60	Strut 480x190	703	-PY	65(PP)	J[318]	-7.006e-04	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	5.046	LS
3F	6.60	Strut 480x190	707	-PY	65(PP)	I[289]	3.609e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	707	-PY	65(PP)	J[319]	3.609e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	708	-PY	65(PP)	I[284]	-3.337e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	24.036	LS
3F	6.60	Strut 480x190	708	-PY	65(PP)	J[321]	-3.337e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	24.036	LS
3F	6.60	Strut 480x190	709	-PY	65(PP)	I[288]	-3.828e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.575	LS
3F	6.60	Strut 480x190	709	-PY	65(PP)	J[322]	-3.828e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	27.575	LS
3F	6.60	Strut 480x190	710	-PY	65(PP)	I[320]	3.783e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 480x190	710	-PY	65(PP)	J[291]	3.783e-03	-	294068.800	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	713	-PY	65(PP)	I[290]	8.249e-04	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	713	-PY	65(PP)	J[323]	8.249e-04	-	293270.048	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 870x190	714	-PY	65(PP)	I[324]	-2.609e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	1.088	LS
3F	6.60	Strut 870x190	714	-PY	65(PP)	J[289]	-2.609e-04	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	1.088	LS
3F	6.60	Strut 660x190	717	-PY	65(PP)	I[340]	-6.434e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	15.100	LS
3F	6.60	Strut 660x190	717	-PY	65(PP)	J[232]	-6.434e-03	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	15.100	LS
3F	6.60	Strut 660x190	718	-PY	65(PP)	I[247]	6.407e-03	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x190	718	-PY	65(PP)	J[325]	6.407e-03	-	118076.744	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 930x170	721	-PY	65(PP)	I[328]	8.311e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	721	-PY	65(PP)	J[255]	8.311e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	722	-PY	65(PP)	I[348]	-8.323e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.776	LS
3F	6.60	Strut 930x170	722	-PY	65(PP)	J[235]	-8.323e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	22.776	LS
3F	6.60	Strut 930x170	723	-PY	65(PP)	I[330]	9.002e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	723	-PY	65(PP)	J[257]	9.002e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	724	-PY	65(PP)	I[237]	-9.018e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.678	LS
3F	6.60	Strut 930x170	724	-PY	65(PP)	J[350]	-9.018e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	24.678	LS
3F	6.60	Strut 930x170	725	-PY	65(PP)	I[332]	9.622e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	725	-PY	65(PP)	J[259]	9.622e-03	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	726	-PY	65(PP)	I[352]	-9.644e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.393	LS
3F	6.60	Strut 930x170	726	-PY	65(PP)	J[239]	-9.644e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.393	LS
3F	6.60	Strut 930x170	727	-PY	65(PP)	I[261]	1.017e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	727	-PY	65(PP)	J[334]	1.017e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	728	-PY	65(PP)	I[241]	-1.019e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.891	LS
3F	6.60	Strut 930x170	728	-PY	65(PP)	J[354]	-1.019e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	27.891	LS
3F	6.60	Strut 930x170	729	-PY	65(PP)	I[356]	-1.081e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.584	LS
3F	6.60	Strut 930x170	729	-PY	65(PP)	J[243]	-1.081e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	29.584	LS
3F	6.60	Strut 930x170	730	-PY	65(PP)	I[263]	1.078e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	730	-PY	65(PP)	J[336]	1.078e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	731	-PY	65(PP)	I[245]	-1.142e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.260	LS
3F	6.60	Strut 930x170	731	-PY	65(PP)	J[358]	-1.142e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.260	LS
3F	6.60	Strut 930x170	732	-PY	65(PP)	I[265]	1.139e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 930x170	732	-PY	65(PP)	J[338]	1.139e-02	-	175783.392	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	733	-PY	65(PP)	I[266]	1.084e-02	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	733	-PY	65(PP)	J[339]	1.084e-02	-	196463.776	-	0.007	0.007	0.007	-	-
3F	6.60	Strut 960x190	734	-PY	65(PP)	I[359]	-1.087e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	29.747	LS
3F	6.60	Strut 960x190	734	-PY	65(PP)	J[246]	-1.087e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	29.747	LS
3F	6.60	Strut 610x190	737	-PY	65(PP)	I[247]	-6.476e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	15.275	LS
3F	6.60	Strut 610x190	737	-PY	65(PP)	J[360]	-6.476e-03	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	15.275	LS
3F	6.60	Strut 610x190	738	-PY	65(PP)	I[340]	6.536e-03	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 610x190	738	-PY	65(PP)	J[267]	6.536e-03	-	119634.280	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 410x190	751	-PY	65(PP)	I[266]	-7.307e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	9.329	LS
3F	6.60	Strut 410x190	751	-PY	65(PP)	J[376]	-7.307e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	9.329	LS
3F	6.60	Strut 410x190	752	-PY	65(PP)	I[359]	7.441e-03	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 410x190	752	-PY	65(PP)	J[283]	7.441e-03	-	42981.736	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 860x190	756	-PY	65(PP)	I[377]	5.390e-04	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	756	-PY	65(PP)	J[287]	5.390e-04	-	314845.824	-	0.002	0.002	0.002	-	-
3F	6.60	Strut 860x190	757	-PY	65(PP)	I[380]	-5.636e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.501	LS
3F	6.60	Strut 860x190	757	-PY	65(PP)	J[284]	-5.636e-04	-354.417	314845.824	-1.126e-03	0.002	0.002	0.002	0.501	LS
3F	6.60	Strut 370x190	759	-PY	65(PP)	I[290]	-2.715e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.086	LS
3F	6.60	Strut 370x190	759	-PY	65(PP)	J[384]	-2.715e-04	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.086	LS
3F	6.60	Strut 370x190	760	-PY	65(PP)	I[383]	3.857e-04	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 370x190	760	-PY	65(PP)	J[291]	3.857e-04	-	74692.384	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1156	-PY	65(PP)	I[254]	4.892e-03	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1156	-PY	65(PP)	J[342]	4.892e-03	-	39864.800	-	0.010	0.010	0.010	-	-
3F	6.60	Strut 420x170	1157	-PY	65(PP)	I[249]	-4.863e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	6.720	LS
3F	6.60	Strut 420x170	1157	-PY	65(PP)	J[347]	-4.863e-03	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	6.720	LS
3F	6.60	Strut 660x170	1211	-PY	65(PP)	I[234]	-7.559e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	17.741	LS
3F	6.60	Strut 660x170	1211	-PY	65(PP)	J[342]	-7.559e-03	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	17.741	LS
3F	6.60	Strut 660x170	1212	-PY	65(PP)	I[249]	7.211e-03	-	105647.616	-	0.008	0.008	0.008	-	-
3F	6.60	Strut 660x170	1212	-PY	65(PP)	J[327]	7.211e-03	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 480x190	376	-PY	65(PP)	I[139]	-5.460e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.445	LS

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 480x190	376	-PY	65(PP)	J[200]	-5.460e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.445	LS
2F	3.30	Strut 480x190	377	-PY	65(PP)	I[199]	7.134e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	377	-PY	65(PP)	J[140]	7.134e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	379	-PY	65(PP)	I[141]	6.388e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	379	-PY	65(PP)	J[200]	6.388e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	380	-PY	65(PP)	I[140]	-6.575e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.761	LS
2F	3.30	Strut 480x190	380	-PY	65(PP)	J[201]	-6.575e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.761	LS
2F	3.30	Strut 480x190	382	-PY	65(PP)	I[141]	-5.787e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.832	LS
2F	3.30	Strut 480x190	382	-PY	65(PP)	J[202]	-5.787e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	6.832	LS
2F	3.30	Strut 480x190	383	-PY	65(PP)	I[142]	6.117e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	383	-PY	65(PP)	J[201]	6.117e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	385	-PY	65(PP)	I[143]	5.758e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	385	-PY	65(PP)	J[202]	5.758e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	386	-PY	65(PP)	I[142]	-6.201e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.320	LS
2F	3.30	Strut 480x190	386	-PY	65(PP)	J[203]	-6.201e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.320	LS
2F	3.30	Strut 480x190	388	-PY	65(PP)	I[144]	6.321e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	388	-PY	65(PP)	J[203]	6.321e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	389	-PY	65(PP)	I[143]	-6.314e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.454	LS
2F	3.30	Strut 480x190	389	-PY	65(PP)	J[204]	-6.314e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.454	LS
2F	3.30	Strut 480x190	391	-PY	65(PP)	I[145]	6.181e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	391	-PY	65(PP)	J[204]	6.181e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	392	-PY	65(PP)	I[144]	-6.230e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.354	LS
2F	3.30	Strut 480x190	392	-PY	65(PP)	J[205]	-6.230e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.354	LS
2F	3.30	Strut 480x190	394	-PY	65(PP)	I[146]	6.288e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	394	-PY	65(PP)	J[205]	6.288e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	395	-PY	65(PP)	I[145]	-6.316e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.457	LS
2F	3.30	Strut 480x190	395	-PY	65(PP)	J[206]	-6.316e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.457	LS
2F	3.30	Strut 480x190	397	-PY	65(PP)	I[146]	-6.229e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.353	LS
2F	3.30	Strut 480x190	397	-PY	65(PP)	J[207]	-6.229e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.353	LS
2F	3.30	Strut 480x190	398	-PY	65(PP)	I[147]	6.173e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	398	-PY	65(PP)	J[206]	6.173e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	400	-PY	65(PP)	I[148]	6.349e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	400	-PY	65(PP)	J[207]	6.349e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	401	-PY	65(PP)	I[147]	-6.391e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.545	LS
2F	3.30	Strut 480x190	401	-PY	65(PP)	J[208]	-6.391e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.545	LS
2F	3.30	Strut 480x190	403	-PY	65(PP)	I[148]	-6.160e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.272	LS
2F	3.30	Strut 480x190	403	-PY	65(PP)	J[209]	-6.160e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.272	LS
2F	3.30	Strut 480x190	404	-PY	65(PP)	I[149]	6.111e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	404	-PY	65(PP)	J[208]	6.111e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	406	-PY	65(PP)	I[149]	-6.391e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.544	LS
2F	3.30	Strut 480x190	406	-PY	65(PP)	J[210]	-6.391e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.544	LS
2F	3.30	Strut 480x190	407	-PY	65(PP)	I[150]	6.336e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	407	-PY	65(PP)	J[209]	6.336e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	409	-PY	65(PP)	I[150]	-6.163e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.275	LS
2F	3.30	Strut 480x190	409	-PY	65(PP)	J[211]	-6.163e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.275	LS
2F	3.30	Strut 480x190	410	-PY	65(PP)	I[151]	6.102e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	410	-PY	65(PP)	J[210]	6.102e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	412	-PY	65(PP)	I[152]	6.374e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	412	-PY	65(PP)	J[211]	6.374e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	413	-PY	65(PP)	I[151]	-6.338e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.483	LS
2F	3.30	Strut 480x190	413	-PY	65(PP)	J[212]	-6.338e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	7.483	LS
2F	3.30	Strut 480x190	415	-PY	65(PP)	I[153]	7.753e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	415	-PY	65(PP)	J[212]	7.753e-04	-	472466.912	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	416	-PY	65(PP)	I[152]	-8.048e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.501	LS
2F	3.30	Strut 480x190	416	-PY	65(PP)	J[213]	-8.048e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.501	LS
2F	3.30	Strut 480x190	419	-PY	65(PP)	I[174]	-1.752e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.619	LS
2F	3.30	Strut 480x190	419	-PY	65(PP)	J[215]	-1.752e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.619	LS
2F	3.30	Strut 480x190	420	-PY	65(PP)	I[175]	1.945e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	420	-PY	65(PP)	J[214]	1.945e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	422	-PY	65(PP)	I[175]	-1.492e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.745	LS
2F	3.30	Strut 480x190	422	-PY	65(PP)	J[216]	-1.492e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.745	LS
2F	3.30	Strut 480x190	423	-PY	65(PP)	I[176]	1.610e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	423	-PY	65(PP)	J[215]	1.610e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	425	-PY	65(PP)	I[176]	-1.526e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.990	LS
2F	3.30	Strut 480x190	425	-PY	65(PP)	J[217]	-1.526e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.990	LS
2F	3.30	Strut 480x190	426	-PY	65(PP)	I[177]	1.671e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	426	-PY	65(PP)	J[216]	1.671e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	428	-PY	65(PP)	I[178]	1.498e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	428	-PY	65(PP)	J[217]	1.498e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	429	-PY	65(PP)	I[177]	-1.572e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.321	LS
2F	3.30	Strut 480x190	429	-PY	65(PP)	J[218]	-1.572e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.321	LS
2F	3.30	Strut 480x190	431	-PY	65(PP)	I[179]	1.601e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	431	-PY	65(PP)	J[218]	1.601e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	432	-PY	65(PP)	I[178]	-1.563e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.257	LS
2F	3.30	Strut 480x190	432	-PY	65(PP)	J[219]	-1.563e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.257	LS
2F	3.30	Strut 480x190	434	-PY	65(PP)	I[179]	-1.554e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.195	LS
2F	3.30	Strut 480x190	434	-PY	65(PP)	J[220]	-1.554e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.195	LS
2F	3.30	Strut 480x190	435	-PY	65(PP)	I[180]	1.577e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	435	-PY	65(PP)	J[219]	1.577e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	438	-PY	65(PP)	I[186]	1.907e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	438	-PY	65(PP)	J[221]	1.907e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	439	-PY	65(PP)	I[185]	-1.470e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.589	LS
2F	3.30	Strut 480x190	439	-PY	65(PP)	J[222]	-1.470e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.589	LS
2F	3.30	Strut 480x190	441	-PY	65(PP)	I[186]	-1.568e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.296	LS
2F	3.30	Strut 480x190	441	-PY	65(PP)	J[223]	-1.568e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.296	LS
2F	3.30	Strut 480x190	442	-PY	65(PP)	I[187]	1.506e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	442	-PY	65(PP)	J[222]	1.506e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	444	-PY	65(PP)	I[188]	1.603e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	444	-PY	65(PP)	J[223]	1.603e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	445	-PY	65(PP)	I[187]	-1.562e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.250	LS
2F	3.30	Strut 480x190	445	-PY	65(PP)	J[224]	-1.562e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.250	LS
2F	3.30	Strut 480x190	447	-PY	65(PP)	I[189]	1.580e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	447	-PY	65(PP)	J[224]	1.580e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	448	-PY	65(PP)	I[188]	-1.539e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.083	LS
2F	3.30	Strut 480x190	448	-PY	65(PP)	J[225]	-1.539e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.083	LS
2F	3.30	Strut 480x190	452	-PY	65(PP)	I[191]	-4.365e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.438	LS
2F	3.30	Strut 480x190	452	-PY	65(PP)	J[228]	-4.365e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	31.438	LS
2F	3.30	Strut 480x190	453	-PY	65(PP)	I[196]	4.618e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	453	-PY	65(PP)	J[226]	4.618e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	454	-PY	65(PP)	I[198]	4.724e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	454	-PY	65(PP)	J[227]	4.724e-03	-	294068.800	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 480x190	455	-PY	65(PP)	I[195]	-4.770e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.358	LS
2F	3.30	Strut 480x190	455	-PY	65(PP)	J[229]	-4.770e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.358	LS
2F	3.30	Strut 870x190	458	-PY	65(PP)	I[196]	-1.979e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	8.251	LS
2F	3.30	Strut 870x190	458	-PY	65(PP)	J[231]	-1.979e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	8.251	LS
2F	3.30	Strut 870x190	459	-PY	65(PP)	I[197]	2.297e-03	-	293270.048	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 870x190	459	-PY	65(PP)	J[230]	2.297e-03	-	293270.048	-	0.007	0.007	0.007	-	-

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
2F	3.30	Strut 660x190	462	-PY	65(PP)	I[247]	-1.693e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	39.728	LS
2F	3.30	Strut 660x190	462	-PY	65(PP)	J[139]	-1.693e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	39.728	LS
2F	3.30	Strut 660x190	463	-PY	65(PP)	I[232]	1.686e-02	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x190	463	-PY	65(PP)	J[154]	1.686e-02	-	118076.744	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	464	-PY	65(PP)	I[141]	-1.576e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	36.983	LS
2F	3.30	Strut 660x170	464	-PY	65(PP)	J[249]	-1.576e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	36.983	LS
2F	3.30	Strut 660x170	465	-PY	65(PP)	I[234]	1.564e-02	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 660x170	465	-PY	65(PP)	J[156]	1.564e-02	-	105647.616	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 930x170	466	-PY	65(PP)	I[235]	1.632e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	466	-PY	65(PP)	J[162]	1.632e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	467	-PY	65(PP)	I[255]	-1.636e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	44.778	LS
2F	3.30	Strut 930x170	467	-PY	65(PP)	J[142]	-1.636e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	44.778	LS
2F	3.30	Strut 930x170	468	-PY	65(PP)	I[257]	-1.475e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	40.352	LS
2F	3.30	Strut 930x170	468	-PY	65(PP)	J[144]	-1.475e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	40.352	LS
2F	3.30	Strut 930x170	469	-PY	65(PP)	I[164]	1.470e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	469	-PY	65(PP)	J[237]	1.470e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	470	-PY	65(PP)	I[239]	1.303e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	470	-PY	65(PP)	J[166]	1.303e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	471	-PY	65(PP)	I[259]	-1.308e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.802	LS
2F	3.30	Strut 930x170	471	-PY	65(PP)	J[146]	-1.308e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	35.802	LS
2F	3.30	Strut 930x170	472	-PY	65(PP)	I[148]	-1.137e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.109	LS
2F	3.30	Strut 930x170	472	-PY	65(PP)	J[261]	-1.137e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	31.109	LS
2F	3.30	Strut 930x170	473	-PY	65(PP)	I[168]	1.132e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	473	-PY	65(PP)	J[241]	1.132e-02	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	474	-PY	65(PP)	I[263]	-9.699e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.541	LS
2F	3.30	Strut 930x170	474	-PY	65(PP)	J[150]	-9.699e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	26.541	LS
2F	3.30	Strut 930x170	475	-PY	65(PP)	I[170]	9.649e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	475	-PY	65(PP)	J[243]	9.649e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	476	-PY	65(PP)	I[245]	7.967e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	476	-PY	65(PP)	J[172]	7.967e-03	-	175783.392	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 930x170	477	-PY	65(PP)	I[152]	-8.023e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.955	LS
2F	3.30	Strut 930x170	477	-PY	65(PP)	J[265]	-8.023e-03	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	21.955	LS
2F	3.30	Strut 960x190	478	-PY	65(PP)	I[246]	6.315e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	478	-PY	65(PP)	J[173]	6.315e-03	-	196463.776	-	0.007	0.007	0.007	-	-
2F	3.30	Strut 960x190	479	-PY	65(PP)	I[153]	-6.472e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	17.712	LS
2F	3.30	Strut 960x190	479	-PY	65(PP)	J[266]	-6.472e-03	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	17.712	LS
2F	3.30	Strut 610x190	482	-PY	65(PP)	I[154]	-1.694e-02	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	39.953	LS
2F	3.30	Strut 610x190	482	-PY	65(PP)	J[267]	-1.694e-02	-50.722	119634.280	-4.240e-04	0.008	0.008	0.008	39.953	LS
2F	3.30	Strut 610x190	483	-PY	65(PP)	I[174]	1.700e-02	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 610x190	483	-PY	65(PP)	J[247]	1.700e-02	-	119634.280	-	0.008	0.008	0.008	-	-
2F	3.30	Strut 410x190	496	-PY	65(PP)	I[283]	-4.370e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	5.579	LS
2F	3.30	Strut 410x190	496	-PY	65(PP)	J[173]	-4.370e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	5.579	LS
2F	3.30	Strut 410x190	497	-PY	65(PP)	I[266]	4.722e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 410x190	497	-PY	65(PP)	J[190]	4.722e-03	-	42981.736	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	504	-PY	65(PP)	I[290]	1.857e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	504	-PY	65(PP)	J[198]	1.857e-03	-	74692.384	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 370x190	505	-PY	65(PP)	I[291]	-1.723e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.546	LS
2F	3.30	Strut 370x190	505	-PY	65(PP)	J[197]	-1.723e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.546	LS
2F	3.30	Strut 420x170	1154	-PY	65(PP)	I[161]	1.100e-02	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1154	-PY	65(PP)	J[249]	1.100e-02	-	39864.800	-	0.010	0.010	0.010	-	-
2F	3.30	Strut 420x170	1155	-PY	65(PP)	I[156]	-1.099e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	15.188	LS
2F	3.30	Strut 420x170	1155	-PY	65(PP)	J[254]	-1.099e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	15.188	LS
1F	0.00	Strut 480x190	138	-PY	65(PP)	I[51]	-8.042e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.494	LS
1F	0.00	Strut 480x190	138	-PY	65(PP)	J[108]	-8.042e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.494	LS
1F	0.00	Strut 480x190	139	-PY	65(PP)	I[52]	9.013e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	139	-PY	65(PP)	J[107]	9.013e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	141	-PY	65(PP)	I[53]	8.603e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	141	-PY	65(PP)	J[108]	8.603e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	142	-PY	65(PP)	I[52]	-8.254e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.744	LS
1F	0.00	Strut 480x190	142	-PY	65(PP)	J[109]	-8.254e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.744	LS
1F	0.00	Strut 480x190	145	-PY	65(PP)	I[55]	9.633e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	145	-PY	65(PP)	J[110]	9.633e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	146	-PY	65(PP)	I[54]	-8.116e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.581	LS
1F	0.00	Strut 480x190	146	-PY	65(PP)	J[111]	-8.116e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.581	LS
1F	0.00	Strut 480x190	148	-PY	65(PP)	I[56]	8.099e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	148	-PY	65(PP)	J[111]	8.099e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	149	-PY	65(PP)	I[55]	-8.194e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.673	LS
1F	0.00	Strut 480x190	149	-PY	65(PP)	J[112]	-8.194e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.673	LS
1F	0.00	Strut 480x190	151	-PY	65(PP)	I[57]	8.100e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	151	-PY	65(PP)	J[112]	8.100e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	152	-PY	65(PP)	I[56]	-8.164e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.638	LS
1F	0.00	Strut 480x190	152	-PY	65(PP)	J[113]	-8.164e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.638	LS
1F	0.00	Strut 480x190	154	-PY	65(PP)	I[58]	8.127e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	154	-PY	65(PP)	J[113]	8.127e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	155	-PY	65(PP)	I[57]	-8.198e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.677	LS
1F	0.00	Strut 480x190	155	-PY	65(PP)	J[114]	-8.198e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.677	LS
1F	0.00	Strut 480x190	157	-PY	65(PP)	I[59]	8.100e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	157	-PY	65(PP)	J[114]	8.100e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	158	-PY	65(PP)	I[58]	-8.164e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.638	LS
1F	0.00	Strut 480x190	158	-PY	65(PP)	J[115]	-8.164e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.638	LS
1F	0.00	Strut 480x190	160	-PY	65(PP)	I[59]	-8.217e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.700	LS
1F	0.00	Strut 480x190	160	-PY	65(PP)	J[116]	-8.217e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.700	LS
1F	0.00	Strut 480x190	161	-PY	65(PP)	I[60]	8.141e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	161	-PY	65(PP)	J[115]	8.141e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	163	-PY	65(PP)	I[61]	8.072e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	163	-PY	65(PP)	J[116]	8.072e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	164	-PY	65(PP)	I[60]	-8.156e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.628	LS
1F	0.00	Strut 480x190	164	-PY	65(PP)	J[117]	-8.156e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.628	LS
1F	0.00	Strut 480x190	166	-PY	65(PP)	I[61]	-8.216e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.699	LS
1F	0.00	Strut 480x190	166	-PY	65(PP)	J[118]	-8.216e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.699	LS
1F	0.00	Strut 480x190	167	-PY	65(PP)	I[62]	8.145e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	167	-PY	65(PP)	J[117]	8.145e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	169	-PY	65(PP)	I[63]	8.069e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	169	-PY	65(PP)	J[118]	8.069e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	170	-PY	65(PP)	I[62]	-8.147e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.617	LS
1F	0.00	Strut 480x190	170	-PY	65(PP)	J[119]	-8.147e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.617	LS
1F	0.00	Strut 480x190	172	-PY	65(PP)	I[63]	-8.219e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.703	LS
1F	0.00	Strut 480x190	172	-PY	65(PP)	J[120]	-8.219e-04	-40.022	472466.912	-8.471e-05	0.007	0.007	0.007	9.703	LS
1F	0.00	Strut 480x190	173	-PY	65(PP)	I[64]	8.153e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	173	-PY	65(PP)	J[119]	8.153e-04	-	472466.912	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	177	-PY	65(PP)	I[82]	-1.728e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.445	LS
1F	0.00	Strut 480x190	177	-PY	65(PP)	J[123]	-1.728e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	12.445	LS
1F	0.00	Strut 480x190	178	-PY	65(PP)	I[83]	2.015e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	178	-PY	65(PP)	J[122]	2.015e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	180	-PY	65(PP)	I[84]	1.660e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	180	-PY	65(PP)	J[123]	1.660e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	181	-PY	65(PP)	I[83]	-1.479e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.649	LS

midas Gen

Certified by :

PROJECT TITLE :

	Company		Client	
	Author	Windows 사용자	File	250918.안평초등학교_서관동 보강_-1.2PY.mgb

Story	Level (m)	Section Name	Member	Load	Step	Part	Deform	Yield Strength	Initial Stiff	D1	Deformation-Controlled Action				
											Acceptance Criteria			Dmax/D1	Performance
											IO	LS	CP		
1F	0.00	Strut 480x190	181	-PY	65(PP)	J[124]	-1.479e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.649	LS
1F	0.00	Strut 480x190	184	-PY	65(PP)	I[86]	2.000e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	184	-PY	65(PP)	J[125]	2.000e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	185	-PY	65(PP)	I[85]	-1.527e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.997	LS
1F	0.00	Strut 480x190	185	-PY	65(PP)	J[126]	-1.527e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.997	LS
1F	0.00	Strut 480x190	187	-PY	65(PP)	I[87]	1.567e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	187	-PY	65(PP)	J[126]	1.567e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	188	-PY	65(PP)	I[86]	-1.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.065	LS
1F	0.00	Strut 480x190	188	-PY	65(PP)	J[127]	-1.536e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.065	LS
1F	0.00	Strut 480x190	190	-PY	65(PP)	I[88]	1.572e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	190	-PY	65(PP)	J[127]	1.572e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	191	-PY	65(PP)	I[87]	-1.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.985	LS
1F	0.00	Strut 480x190	191	-PY	65(PP)	J[128]	-1.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.985	LS
1F	0.00	Strut 480x190	194	-PY	65(PP)	I[94]	-1.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.986	LS
1F	0.00	Strut 480x190	194	-PY	65(PP)	J[130]	-1.525e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	10.986	LS
1F	0.00	Strut 480x190	195	-PY	65(PP)	I[95]	1.995e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	195	-PY	65(PP)	J[129]	1.995e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	197	-PY	65(PP)	I[95]	-1.533e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.044	LS
1F	0.00	Strut 480x190	197	-PY	65(PP)	J[131]	-1.533e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.044	LS
1F	0.00	Strut 480x190	198	-PY	65(PP)	I[96]	1.570e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	198	-PY	65(PP)	J[130]	1.570e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	200	-PY	65(PP)	I[97]	1.574e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	200	-PY	65(PP)	J[131]	1.574e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	201	-PY	65(PP)	I[96]	-1.528e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.008	LS
1F	0.00	Strut 480x190	201	-PY	65(PP)	J[132]	-1.528e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	11.008	LS
1F	0.00	Strut 480x190	205	-PY	65(PP)	I[104]	5.467e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	205	-PY	65(PP)	J[133]	5.467e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	206	-PY	65(PP)	I[99]	-4.807e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.620	LS
1F	0.00	Strut 480x190	206	-PY	65(PP)	J[135]	-4.807e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	34.620	LS
1F	0.00	Strut 480x190	207	-PY	65(PP)	I[103]	-5.009e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.078	LS
1F	0.00	Strut 480x190	207	-PY	65(PP)	J[136]	-5.009e-03	-40.827	294068.800	-1.388e-04	0.007	0.007	0.007	36.078	LS
1F	0.00	Strut 480x190	208	-PY	65(PP)	I[106]	4.504e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 480x190	208	-PY	65(PP)	J[134]	4.504e-03	-	294068.800	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	211	-PY	65(PP)	I[137]	3.683e-03	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	211	-PY	65(PP)	J[105]	3.683e-03	-	293270.048	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 870x190	212	-PY	65(PP)	I[138]	-3.176e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	13.238	LS
1F	0.00	Strut 870x190	212	-PY	65(PP)	J[104]	-3.176e-03	-70.353	293270.048	-2.399e-04	0.007	0.007	0.007	13.238	LS
1F	0.00	Strut 660x190	215	-PY	65(PP)	I[66]	1.717e-02	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	215	-PY	65(PP)	J[139]	1.717e-02	-	118076.744	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x190	216	-PY	65(PP)	I[154]	-1.730e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	40.602	LS
1F	0.00	Strut 660x190	216	-PY	65(PP)	J[51]	-1.730e-02	-50.313	118076.744	-4.261e-04	0.008	0.008	0.008	40.602	LS
1F	0.00	Strut 660x170	217	-PY	65(PP)	I[68]	1.628e-02	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	217	-PY	65(PP)	J[141]	1.628e-02	-	105647.616	-	0.008	0.008	0.008	-	-
1F	0.00	Strut 660x170	218	-PY	65(PP)	I[53]	-1.648e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	38.678	LS
1F	0.00	Strut 660x170	218	-PY	65(PP)	J[156]	-1.648e-02	-45.017	105647.616	-4.261e-04	0.008	0.008	0.008	38.678	LS
1F	0.00	Strut 930x170	219	-PY	65(PP)	I[142]	1.728e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	219	-PY	65(PP)	J[70]	1.728e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	220	-PY	65(PP)	I[162]	-1.735e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	47.476	LS
1F	0.00	Strut 930x170	220	-PY	65(PP)	J[54]	-1.735e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	47.476	LS
1F	0.00	Strut 930x170	221	-PY	65(PP)	I[64]	-1.119e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	30.625	LS
1F	0.00	Strut 930x170	221	-PY	65(PP)	J[172]	-1.119e-02	-64.234	175783.392	-3.654e-04	0.007	0.007	0.007	30.625	LS
1F	0.00	Strut 930x170	222	-PY	65(PP)	I[80]	1.111e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 930x170	222	-PY	65(PP)	J[152]	1.111e-02	-	175783.392	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	223	-PY	65(PP)	I[81]	9.873e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	223	-PY	65(PP)	J[153]	9.873e-03	-	196463.776	-	0.007	0.007	0.007	-	-
1F	0.00	Strut 960x190	224	-PY	65(PP)	I[65]	-1.007e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	27.556	LS
1F	0.00	Strut 960x190	224	-PY	65(PP)	J[173]	-1.007e-02	-71.790	196463.776	-3.654e-04	0.007	0.007	0.007	27.556	LS
1F	0.00	Strut 410x190	241	-PY	65(PP)	I[81]	-6.793e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	8.674	LS
1F	0.00	Strut 410x190	241	-PY	65(PP)	J[190]	-6.793e-03	-33.665	42981.736	-7.832e-04	0.010	0.010	0.010	8.674	LS
1F	0.00	Strut 410x190	242	-PY	65(PP)	I[98]	7.215e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 410x190	242	-PY	65(PP)	J[173]	7.215e-03	-	42981.736	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	250	-PY	65(PP)	I[197]	3.107e-03	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	250	-PY	65(PP)	J[106]	3.107e-03	-	74692.384	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 370x190	251	-PY	65(PP)	I[105]	-2.880e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.913	LS
1F	0.00	Strut 370x190	251	-PY	65(PP)	J[198]	-2.880e-03	-235.656	74692.384	-3.155e-03	0.010	0.010	0.010	0.913	LS
1F	0.00	Strut 420x170	1207	-PY	65(PP)	I[69]	1.094e-02	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1207	-PY	65(PP)	J[156]	1.094e-02	-	39864.800	-	0.010	0.010	0.010	-	-
1F	0.00	Strut 420x170	1208	-PY	65(PP)	I[68]	-1.180e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	16.309	LS
1F	0.00	Strut 420x170	1208	-PY	65(PP)	J[161]	-1.180e-02	-28.844	39864.800	-7.236e-04	0.010	0.010	0.010	16.309	LS

2. 콘크리트 파괴압축강도 시험성적서

■ 건설기술 진흥법 시행규칙[별지 제49호 서식]

품 질 검 사 성 적 서

시 료 명 : 콘크리트 코어
시료채취장소 : 서울 안평초등학교 본관동 (서울특별시 동대문구 장한로14길 61)
성과이용목적 : 보고서작성용, 품질시험용
공 사 명 : 안평초 외 1교(면동초) 내진성능평가용역
발 주 자 : 서울동부교육지원청
시 공 자 : ㈜CS구조엔지니어링
의 뢰 인 : 박 혜 영
주 소 : 서울특별시 강남구 논현로 164 8층
국가중요시설여부 : 해당없음

발 급 번 호 : 18INT-121121
접 수 일 자 : 2018년 11월 16일
시 료 채 취 자 : 아이앤티건설기술(주) 김 성 은
입 회 자 : ㈜CS구조엔지니어링 박 혜 영
착 공 일 : 2018년 11월 01일
준 공 예 정 일 : 2018년 12월 30일
시료채취일자 : 2018년 11월 12일

귀하가 품질시험·검사를 의뢰한 위 시료에 대해서 아래 시험 방법에 따라 시험·검사한 결과를 『건설기술진흥법 시행규칙』 제56조 제3항에 따라 다음과 같이 알려드립니다.

연번	시험항목	시료구분	시험·검사결과	단 위	시험·검사방법	책임기술자			시험·검사자	
						자격종목 및 자격증번호	성 명	서 명	성 명	서 명
1	압 축 강 도	안평초 본관동 # 1	20.3	MPa	KS F 2422 -'07	토목품질시험 기술사 1193010277G	김성은		황동근	
2	압 축 강 도	안평초 본관동 # 2	17.5	MPa	KS F 2422 -'07					
3	압 축 강 도	안평초 본관동 # 3	21.3	MPa	KS F 2422 -'07					
4	압 축 강 도	안평초 본관동 # 4	19.1	MPa	KS F 2422 -'07					
5	압 축 강 도	안평초 본관동 # 5	18.4	MPa	KS F 2422 -'07					
6	압 축 강 도	안평초 본관동 # 6	20.6	MPa	KS F 2422 -'07					

※ 코어 압축강도 산출시 지름과 높이의 비, 코어직경, 채취방향에 대한 보정이 적용되었음.

- 끝 -

이 시험 · 결과는 당초 의뢰시 제출된 시료에 대한 결과이므로 다른목적으로 이용을 금지합니다.

2018 년 12 월 11 일

아 이 앤 티 건 설 기 술 ㈜
Inspection & Testing Construction Technology Inc.
(건 설 기 술 용 역 업 자)
대 표 : 김 성 은 (서명 또는 인)
전화번호 / 팩스 : 031-338-2140 / 031-338-2143
주소 : (17118) 경기도 용인시 처인구 남사면 봉무로 163

비 고

1. 국가중요시설 여부는 "국가중요시설(시설명)"으로 적습니다.
2. 국가중요시설이란 대통령관저, 국회의사당, 대법원, 국가정보원, 중앙행정기관의 청사, 원자력발전소, 발전용량100만kw 이상 발전소, 권으로 방송되는 공영 라디오·TV방송국, 라디오방송 송신출력 500만kw 이상의 송신시설 군사시설, 공항 및 댐 등을 말합니다.

유 의 사 항

책임기술자 및 시험검사자의 성명과 서명이 없는 경우에는 결과에 대한 보증을 할 수 없습니다.

본 품질검사성적서의 진위확인여부는 저희시험원으로 연락주시면 확인가능합니다.

■ 건설기술 진흥법 시행규칙[별지 제49호 서식]

품 질 검 사 성 적 서

시 료 명 : 콘크리트 코어
시료채취장소 : 서울 안평초등학교 서관동 (서울특별시 동대문구 장한로14길 61)
성과이용목적 : 보고서작성용, 품질시험용
공 사 명 : 안평초 외 1교(면동초) 내진성능평가용역
발 주 자 : 서울동부교육지원청
시 공 자 : ㈜CS구조엔지니어링
의 뢰 인 : 박 혜 영
주 소 : 서울특별시 강남구 논현로 164 8층
국가중요시설여부 : 해당없음

발 급 번 호 : 18INT-121122
접 수 일 자 : 2018년 11월 16일
시 료 채 취 자 : 아이앤티건설기술(주) 김 성 은
입 회 자 : ㈜CS구조엔지니어링 박 혜 영
착 공 일 : 2018년 11월 01일
준 공 예 정 일 : 2018년 12월 30일
시료채취일자 : 2018년 11월 12일

귀하가 품질시험·검사를 의뢰한 위 시료에 대해서 아래 시험 방법에 따라 시험·검사한 결과를 『건설기술진흥법 시행규칙』 제56조 제3항에 따라 다음과 같이 알려드립니다.

연번	시험항목	시료구분	시험·검사결과	단 위	시험·검사방법	책임기술자			시험·검사자	
						자격종목 및 자격증번호	성 명	서 명	성 명	서 명
1	압 축 강 도	안평초 서관동 # 1	17.3	MPa	KS F 2422 -'07	토목품질시험 기술사 1193010277G	김성은		황동근	
2	압 축 강 도	안평초 서관동 # 2	20.4	MPa	KS F 2422 -'07					
3	압 축 강 도	안평초 서관동 # 3	20.7	MPa	KS F 2422 -'07					
4	압 축 강 도	안평초 서관동 # 4	21.7	MPa	KS F 2422 -'07					
5	압 축 강 도	안평초 서관동 # 5	18.2	MPa	KS F 2422 -'07					
6	압 축 강 도	안평초 서관동 # 6	21.6	MPa	KS F 2422 -'07					

※ 코어 압축강도 산출시 지름과 높이의 비, 코어직경, 채취방향에 대한 보정이 적용되었음.

- 끝 -

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2018 년 12 월 11 일

아 이 앤 티 건 설 기 술 ㈜
Inspection & Testing Construction Technology Inc.
(건 설 기 술 용 역 업 자)
대 표 : 김 성 은 (서명 또는 인)
전화번호 / 팩스 : 031-338-2140 / 031-338-2143
주 소 : (17118) 경기도 용인시 처인구 남사면 봉무로 163

비 고

1. 국가중요시설 여부는 "국가중요시설(시설명)"으로 적습니다.
2. 국가중요시설이란 대통령관저, 국회의사당, 대법원, 국가정보원, 중앙행정기관의 청사, 원자력발전소, 발전용량100만kw 이상 발전소, 권으로 방송되는 공영 라디오·TV방송국, 라디오방송 송신출력 500만kw 이상의 송신시설 군사시설, 공항 및 댐 등을 말합니다.

유 의 사 항

책임기술자 및 시험검사자의 성명과 서명이 없는 경우에는 결과에 대한 보증을 할 수 없습니다.

본 품질검사성적서의 진위확인여부는 저희시험원으로 연락주시면 확인가능합니다.

3. 지반조사보고서

서울 안평초등학교 본관동 및 서관동 내진성능평가용역

지 반 조 사 보 고 서

2018. 11.

(주)CS구조 엔지니어링

제 출 문

(주) CS구조 엔지니어링 귀중

2018년 11월 귀사로부터 의뢰받은“ 서울 안평초등학교 본관동 및 서관동 내진성능평가용역 지반조사 ”를 수행·완료하고 그 결과를 본 보고서로 제출합니다.

2018. 11.

경기도 군포시 대야2로 7번길22

TEL : 031) 454-2588 FAX : 031) 437-2589

(주) 지앤텍이엔씨 대표이사 권 건 홍

토질및기초기술사 안 병 철

목 차

제1장 조사개요

1.1 조사 목적 ····· 2

1.2 조사 위치 ····· 2

1.3 조사 범위 ····· 3

1.4 조사 기간 ····· 3

1.5 조사 장비 ····· 3

제2장 조사내용

2.1 조사위치 선정 ····· 5

2.2 시추조사 ····· 5

2.3 표준관입시험 ····· 6

2.4 지하수위 측정 ····· 7

2.5 공내하향식탄성파탐사시험 ····· 7

2.6 폐공처리 ····· 10

제3장 토질 및 암반의 분류

3.1 토질의 분류 ····· 13

3.2 암반의 분류 ····· 15

제4장 조사결과

4.1 지형 ····· 22

4.2 지질 ····· 23

4.3 시추조사 결과 ····· 24

4.4 표준관입시험 결과 ····· 25

4.5 지하수위 측정결과 ····· 25

4.6 공내하향식탄성파탐사 결과 ····· 26

제5장 성과분석 및 검토

5.1 토사 및 풍화암 설계지반정수 산정 ····· 31

5.2 설계지반정수 요약 ····· 35

5.3 기초형식검토 ····· 36

5.4 지반지지력 일반사항 ····· 39

5.5 허용지지력 ····· 49

부 록

1. 지 반 조 사 위 치 도

2. 지 층 단 면 도

3. 시 추 주 상 도

4. 공내하향식탄성파탐사 성과

5. 사 진 대 지

제 1 장 조 사 개 요

1.1 조사목적
1.2 조사위치
1.3 조사범위
1.4 조사기간
1.5 조사장비

제1장 조사개요

1.1 조사목적

본 조사는 『서울 안평초등학교 본관동 및 서관동 내진성능평가용역』에 따른 지반조사를 시행하여 설계에 필요한 지반공학적 자료의 수집을 통하여 경제적이고 합리적인 설계를 위한 제반자료를 제공함에 목적이 있다.

1.2 조사위치

▶ 조사지역 : 서울시 동대문구 장한로 14길61(장안동353-1) 일원

조 사 위 치 도

1.3 조사범위

상기의 목적을 위하여 다음과 같은 현장조사 및 현장시험을 실시하였다.

<표 1.3-1> 현장조사 및 시험수량

구 분		단 위	수 량	비 고
시 추 조 사	지반조사	공	2	
	표준관입시험	회	33	
현장조사 및 현장시험	지하수위측정	회	2	
	공내하향식탄성파탐사	회	1	BH-1

1.4 조사기간

본 과업의 현장조사 및 성과분석 기간은 다음과 같다.

<표 1.4-1> 조사항목별 소요기간

조 사 항 목	조 사 기 간
현 장 조 사	2018년 11월 10일 ~ 2018년 11월 10일
성과분석 및 보고서 작성	2018년 11월 12일 ~ 2018년 11월 15일

1.5 조사장비

본 조사에 투입된 주요장비 및 기구는 다음과 같다.

<표 1.5-1> 투입장비 및 기구

조 사 항 목	조 사 장 비	수량	비고
시 추 조 사	· YT-300형 유압기 · Engine (15HP) 및 Pump	1 조	
표준관입시험	· 표준관입시험 기구(Split Spoon Sampler)	1 조	
지하수위측정	· 지하수위계(50m)	1 조	
하향식공내탄성파탐사	· McSEIS 170 : STING R1	1 조	
기타부대장비	-	1 식	

제 4 장 조 사 결 과

4.1 지형
4.2 지질
4.3 시추조사 결과
4.4 표준관입시험 결과
4.5 지하수위측정 결과
4.6 공내하향식탄성파탐사 결과

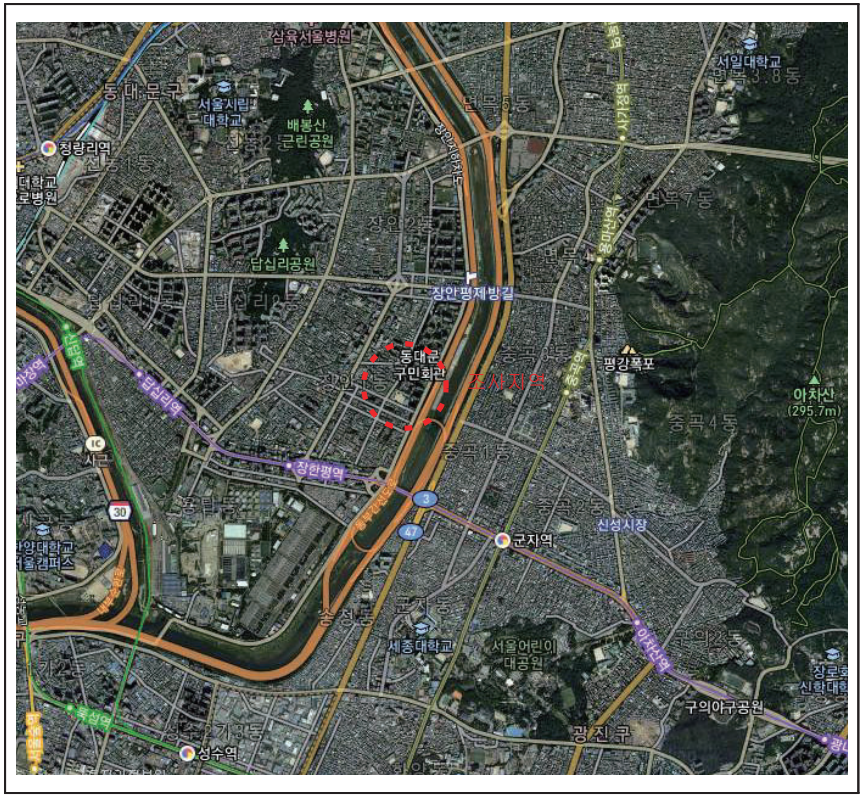
제4장 조 사 결 과

4.1 지 형

본 조사지역은 행정구역상 서울시 동대문구 장안동 일원에 위치하고 있는데 도시화로 인해 지형적 특성은 상실된 상태이다.

본 조사지역의 산계의 발달을 보면 동측으로 아차산(295.7m)의 독립산계가 위치하고 있다. 서울지하철 5호선이 인접하여 있다.

조사지역 우측으로 중랑천이 흐르고 있으며, 이는 한강에 합류하여 서해로 유입된다.



<그림 4.1-1> 과업지구 지형도

4.2 지 질

본 조사지역 일대의 지질은 한국지질자원연구소에서 발간한 뚝섬도폭(축척 1:50,000)에 의하면 중생대 쥬라기에 관입한 화강암이 기반암으로 분포되어 있으며, 지층구성은 기반암 상부로 풍화대 및 매립층 등으로 구성되어 있다. 이러한 화강암은 흑운모화강암으로서 구성성분은 흑운모와 석영, 사장석 등으로서 대체적으로 조립질의 상태를 보인다. 또한 이러한 암상은 주변의 편마암류를 관입한 저반 형태의 암상형성으로 인하여 구성성분의 변화 변색 등 화학적 풍화보다는 하중의 제거 등 물리적 풍화작용이 더 활발히 진행되는 양상을 보인다. 이러한 차별풍화작용으로 인하여 암반의 분포심도는 다소 변화 있게 나타나고 있다. 본 조사지역에 분포하는 기반암은 쥬라기의 서울화강암으로 확인되었다.

서울화강암은 모암이 대체적으로 흑운모의 유색광물대와 석영(수정), 장석의 무색광물대가 뚜렷하게 구분되지는 않으나 세립질 내지 중립질암의 2~5cm의 장석반정이 보이는 부분도 있으며, 일부 페그마타이틱한 부분도 발달되어 있다. 암의 색은 암회색, 암갈색을 띄며 암맥(Dyke Rock)이 발달되어 있기도 하다.

<그림 4.2-1> 과업지구 지질도

4.3 시추조사 결과

시추조사 총 2개소를 계획· 시행하였다. 본 지역의 지층구성 상태는 매립층, 퇴적층, 풍화토층, 풍화암층으로 이루어져 있으며 시추조사결과는 다음과 같다.

<표 4.3-1> 시추조사 결과

공번	매립층	퇴적층	풍화토층	풍화암	합 계	SPT (회)
	모래	모래	모래			
BH-1	3.5	7.0	4.5	15.0	30.0	20
BH-2	4.0	6.0	5.0	5.0	20.0	13
합 계	7.5	13.0	9.5	20.0	50.0	33

가. 매립층

본 지층은 과거 인위적으로 형성된 지층으로 전 조사지점에서 최상부에 분포하며 지표면 하 3.5~4.0m의 층후로 분포하고 있다. 구성물질은 자갈섞인 실트질 모래로 구성되어 있다. 표준관입시험결과 N치는 7/30~13/301(회/cm)로 느슨 내지 보통조밀한 상대밀도를 나타내고 있다. 본 지층의 색조는 황갈색을 띄고 있으며, 습윤상태이다.

나. 퇴적층

본 지층은 퇴적□운반작용에 의해 형성된 지층으로 전 조사지점에서 6.0~7.0m의 층후로 분포하고 있다. 구성물질은 자갈섞인 실트질 모래로 구성되어 있다. 표준관입시험결과 N치는 4/30~23/30(회/cm)로 매우느슨 내지 보통조밀한 상대밀도를 나타내고 있다. 본 지층의 색조는 암갈색을 띄고 있으며, 습윤상태이다.

다. 풍화토층

본 지층은 모암이 풍화작용에 의해서 “완전풍화(Completely Weathered)"되어 흙으로 변해 그대로 잔류되어 있는 지층으로 전 조사지점에서 실트질 모래로 구성되어 있다. 층후는 4.5~5.0m로 나타나고 있으며, 표준관입시험(S.P.T)에 의한 N값은 40/30~50/18(회/cm)로 조밀 내지 매우조밀한 상대밀도를 보인다. 본 지층의 색조는 황갈색을 띄고 있으며, 습윤상태이다.

라. 풍화암층

풍화암은 모암으로서의 역학적 성질은 변화되었지만 모암의 조직과 구조를 보이며, 표준관입시험시 타격에 의하여 황갈색의 실트질 모래로 분해되나 원상태에서는 안정된 상태이다. 풍화토와 풍화암의 정확한 경계는 육안 등에 의해서는 쉽게 구분되지 않으므로, 본 과업에서는 ‘도로설계실무편람, 토질 및 기초편 - 한국도로공사’ 기준에 의해 표준관입시험의 N치 50/10을 기준으로 구분하였다. 본 층은 전 조사지점에서 지표면 하 15.0m의 심도에서 출현하여 5.0~15.0m이상의 층후를 보인다. 표준관입시험(S.P.T)에 의한 N 값은 50/10~50/1(회/cm)로 나타내며, 풍화정도는 완전풍화상태이다.

4.4 표준관입시험 결과

금회 시추조사와 병행하여 실시한 표준관입시험 결과는 다음과 같다.

<표 4.4-1> 표준관입시험 결과

공번	심 도 (G.L. - m)										계
	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0	
	16.5	18.0	19.5	21.0	22.5	24.0	25.5	27.0	28.5	30.0	
BH-1	7/30	13/30	11/30	12/30	15/30	21/30	40/30	50/23	50/18	50/10	20
	50/8	50/7	50/5	50/3	50/3	50/2	50/2	50/1	50/1	50/1	
BH-2	7/30	11/30	4/30	9/30	17/30	23/30	50/30	50/20	50/18	50/8	13
	50/7	50/6	50/5	-	-	-	-	-	-	-	
합 계											

4.5 지하수위 측정결과

본 조사지역에서 실시한 시추공 2개소에 대한 공내지하수위 측정 결과 GL.(-) 7.0~(-) 7.3m에서 지하수위가 분포하는 것으로 나타났으며, 각 시추공 별 공내지하수위 측정결과는 다음과 같다.

그러나 시추시 조사된 공내 지하수위는 일시적인 것이며 계절의 변화, 강우량, 건기나 우기, 주변의 토공 작업에 따른 지하수 유출 등과 같은 요인에 의해 변화될 수 있는 점에 유의하여야 한다.

<표 4.5-1> 지하수위 측정결과

시추 공번	지반고 EL. (+m)	지 하 수 위 GL. (-m)	대상지층	시추 공번	지반고 EL. (+m)	지 하 수 위 GL. (-m)	대상지층
BH-1	현지반고	7.0	퇴적층	BH-2	현지반고	7.3	퇴적층

4.6 공내하향식탄성파탐사 결과

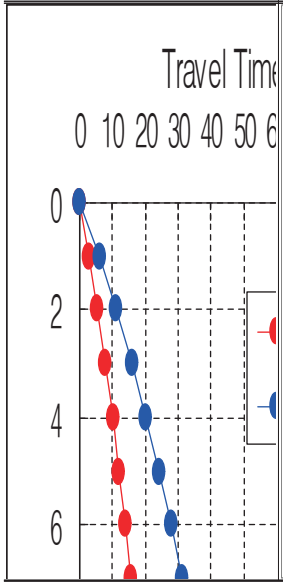
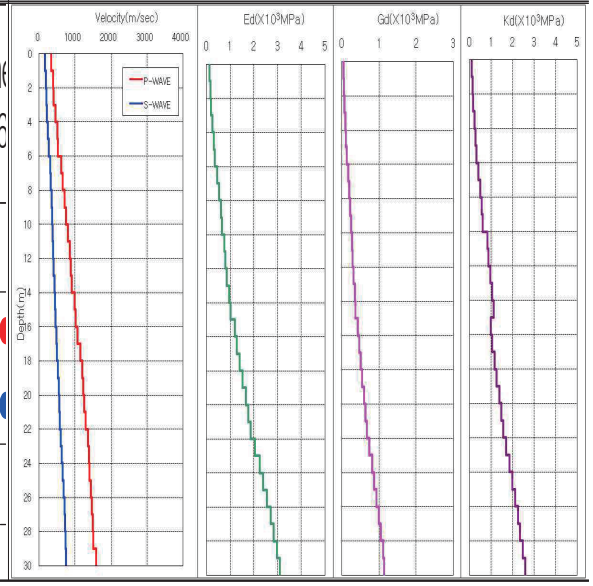
획득한 자료의 초동주시로부터 주시곡선을 작성하여 구간속도를 산출하고 이로부터 얻어진 종파(P파) 및 횡파(S파)의 구간속도와 지반동적물성치와의 상관관계로부터 동탄성계수(Ed), 동전단계수(Gd), 동체적계수(Kd) 등을 산출하였으며 이는 원지반측정치로써 현지암반의 물성치를 대변한다. 금번 Downhole test결과는 다음과 같다.

<표 4.6-1> BH-1 Downhole test 결과

구 간	지층구분	Vp (m/sec)	Vs (m/sec)	ρ (t/㎥)	ud	Ed (MPa)	Gd (MPa)	Kd (MPa)
0.0-1.0	매립층	337	166	1.7	0.30	1.25E+02	4.66E+01	1.04E+02
1.0-2.0	매립층	392	193	1.7	0.30	1.70E+02	6.36E+01	1.42E+02
2.0-3.0	매립층	407	208	1.7	0.30	1.95E+02	7.38E+01	1.63E+02
3.0-4.0	매립층/퇴적층	461	229	1.8	0.32	2.53E+02	9.47E+01	2.34E+02
4.0-5.0	퇴적층	510	253	1.8	0.32	3.07E+02	1.15E+02	2.84E+02
5.0-6.0	퇴적층	526	275	1.8	0.32	3.58E+02	1.37E+02	3.32E+02
6.0-7.0	퇴적층	617	310	1.8	0.32	4.60E+02	1.73E+02	4.26E+02
7.0-8.0	퇴적층	667	333	1.8	0.32	5.33E+02	2.00E+02	4.94E+02
8.0-9.0	퇴적층	719	357	1.8	0.32	6.14E+02	2.30E+02	5.68E+02
9.0-10.0	퇴적층	758	370	1.8	0.32	6.63E+02	2.47E+02	6.14E+02
10.0-11.0	퇴적층/풍화토	806	382	1.9	0.35	7.50E+02	2.77E+02	8.34E+02
11.0-12.0	풍화토	855	392	1.9	0.35	7.99E+02	2.92E+02	8.87E+02
12.0-13.0	풍화토	885	408	1.9	0.35	8.64E+02	3.17E+02	9.60E+02
13.0-14.0	풍화토	917	431	1.9	0.35	9.59E+02	3.53E+02	1.07E+03
14.0-15.0	풍화토	990	442	1.9	0.35	1.02E+03	3.72E+02	1.14E+03
15.0-16.0	풍화암	1,020	467	2.0	0.30	1.19E+03	4.37E+02	9.95E+02
16.0-17.0	풍화암	1,075	483	2.0	0.30	1.28E+03	4.67E+02	1.07E+03
17.0-18.0	풍화암	1,149	503	2.0	0.30	1.40E+03	5.05E+02	1.16E+03
18.0-19.0	풍화암	1,205	524	2.0	0.30	1.52E+03	5.48E+02	1.26E+03
19.0-20.0	풍화암	1,235	549	2.0	0.30	1.66E+03	6.04E+02	1.39E+03
20.0-21.0	풍화암	1,266	568	2.0	0.30	1.77E+03	6.46E+02	1.48E+03
21.0-22.0	풍화암	1,299	585	2.0	0.30	1.88E+03	6.84E+02	1.56E+03
22.0-23.0	풍화암	1,370	610	2.0	0.30	2.05E+03	7.44E+02	1.71E+03
23.0-24.0	풍화암	1,389	641	2.0	0.30	2.24E+03	8.22E+02	1.87E+03
24.0-25.0	풍화암	1,409	662	2.0	0.30	2.38E+03	8.77E+02	1.99E+03
25.0-26.0	풍화암	1,449	685	2.0	0.30	2.54E+03	9.38E+02	2.12E+03
26.0-27.0	풍화암	1,471	709	2.0	0.30	2.71E+03	1.01E+03	2.26E+03
27.0-28.0	풍화암	1,493	725	2.0	0.30	2.83E+03	1.05E+03	2.36E+03
28.0-29.0	풍화암	1,515	746	2.0	0.30	2.98E+03	1.11E+03	2.49E+03
29.0-30.0	풍화암	1,587	758	2.0	0.30	3.10E+03	1.15E+03	2.59E+03

<표 4.6-2> BH-1 지층별 Downhole test 결과

심 도 (m)	지 층	탄성파속도(평균)		동적물성치(평균)			
		Vp (m/sec)	Vs (m/sec)	Ed (MPa)	Gd (MPa)	Kd ((MPa)	V_d
0.0~3.5	매립층	439	219	1.63E+02	6.13E+01	1.36E+02	0.30
3.5~10.5	퇴적층	590	296	4.55E+02	1.71E+02	4.22E+02	0.32
10.5~15.0	풍화토	972	453	8.79E+02	3.22E+02	9.77E+02	0.35
15.0~30.0	풍화암	1,202	550	2.10E+03	7.73E+02	1.75E+03	0.30
비 고	□동적물성치 산정에 있어서 물리검층에 의한 정확한 밀도 값이 없는 관계로 문헌 및 지층의 일반적인 값을 사용하였음.						

주 시	구간속도 및 동적물성치
	

<그림 4.6-1> BH-1 Downhole test 결과그래프

지반의 전단파 속도를 적용하여 지반등급을 산정하는 건축구조설계기준(2016년 6월30일 제정)의 내용은 다음과 같다.

<표 4.6-5> 지반의 종류(설계지반등급)

지반 분류	지반종류의 호칭	평 균 지 반 특 성		
		전단파속도 (m/sec)	표준관입시험(N`) (타격횟수/30cm)	비배수전단강도 (Su)(×10㎫)
S_A	경암 지반	1500 초과	-	-
S_B	보통암 지반	760~1500		
S_C	매우 조밀한 토사 또는 연암 지반	360~760	>50	>100
S_D	단단한 토사 지반	180~360	15~50	50~100
S_E	연약한 토사 지반	180 미만	<15	<50

※ 기초 내진 설계기준 (2016년 6월30일 제정) - 국토교통부 발행

내진설계시 지반조사는 지진에 대한 설계 지반운동을 결정하기 위하여 기준면을 확인할 수 있는 심도까지 시추조사를 시행한다. 기준면은 보통암 지반(전단파속도(Vs)=760m/sec이상)으로 한다.(기초 내진 설계기준-국토교통부)

지반 분류의 기준면으로부터 보통암 지반까지의 지반에 대한 평균지반특성으로 분류하며, KBC 2009와 같이 기준면으로부터 상부 30m의 평균지반특성으로 지반을 분류하면 국내와 같이 보통암 지반까지의 깊이가 얕은 경우에 보통암 지반의 물성이 지반분류에 포함될 수 있다. 따라서 토사지반에 의한 지진응답의 증폭을 고려하기 위하여 기준면으로부터 보통암지반까지의 토사지반에 대한 평균지반 특성으로 지반을 분류한다. 또한 보통암 지반의 위치가 기준면으로부터 5m이하 혹은 30m이상인 경우에는 상부 30m에 대한 평균지반특성으로 분류한다.(건축구조기준 및 해설)

본 조사지역에서 전단파시험결과 상부지반의 전단파속도비에 의한 평균전단파 속도 (Vs)는 다음과 같이 구하였다.

$$V_S = \frac{\sum d_i}{\sum \frac{d_i}{V_{si}}}$$

여기서, di = 토층의 I의 두께, m Vsi = 토층의 I의 전단파속도. m/sec

금번 탐사에서 시험공에 Downhole Test를 실시하여 전단탄성파(Vs)의 속도를 산출하였으며, 각 층후별 전단파속도 결과와 산술적 평균은 <표 4.6-1~4.6-4>에 나타내었고 지반등급의 산정은 <표 4.6-5>에 의거하여 기준면에서 보통암 지반(전단파속도(Vs)=760m/sec이상)까지의 토사지반에 대한 평균지반 특성으로 지반을 분류해야 한다. 금번 시추조사시 기준면에서 보통암 지반(전단파속도(Vs)=760m/sec이상)까지의 토사지반에 대한 평균지반 특성으로 지반을 분류하여야 하기에 금번 시추조사공의 전단파속도(Vs) 자료를 적용한 결과 지반등급은 <표 4.6-6>에서와 같이 나타났다.

<표 4.6-6> 지반등급산정

공 번	시험심도	기준면 설계적용 전단파속도 Vs (m/sec)	지반 등급	지반종류	비고
BH - 1	0.0~30.0m	390.07	S_C	매우 조밀한 토사 또는 연암 지반	2016년6월 30일 제정 기준적용

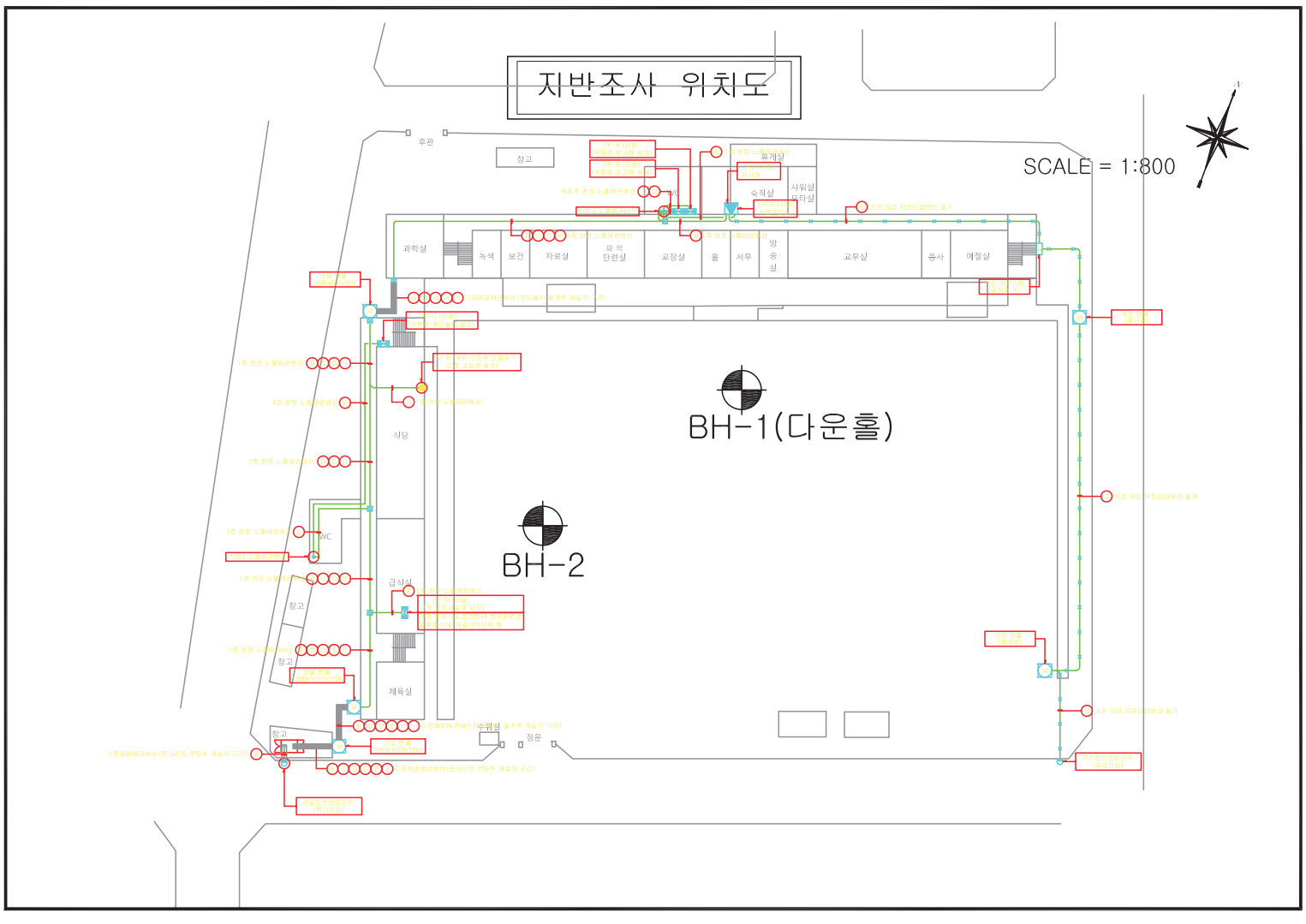
상기에서 언급된 지반의 등급은 Downhole Test에 의하여 산출된 Vs파 속도값을 이용하여 시추자료를 토대로 지반을 분류한 것이므로 실제 설계적용 시 참고자료로서 활용해야 할 것으로 판단된다.

부 록

부록 1. 지반조사 위치도
부록 2. 지층단면도
부록 3. 시추주상도
부록 4. 하향식공내탄성파탐사 성과
부록 5. 사진대지

부록 1. 지반조사 위치도

부록 2. 지층단면도


지반조사 위치도
SCALE = 1:800
BH-1(다운홀)
BH-2
후관
창고
휴게실
숙직실
사워실
목욕실
과학실
녹색
보건
자료실
체력단련실
교장실
홀
서무
방송실
교무실
등사
예절실
식당
급식실
체육실
정문
WC

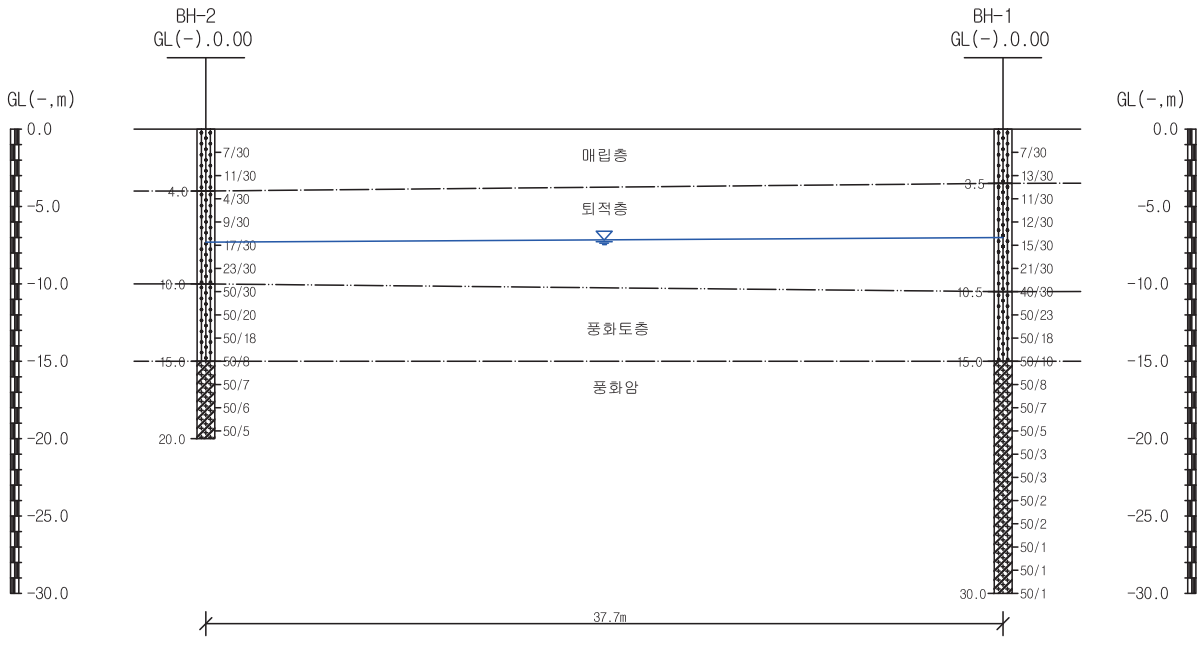
부록 3. 시추주상도

PROJECT : 서울 안평초등학교 본관동 및 서관동 내진성능평가용역 지반조사

범 례
SM 풍화암

지 층 단 면 도

SCALE = NONE



* 본 지층단면도에서 확인된 시추공 이외의 지층단면은 임의 추정된 단면도이므로 실제의 지층단면과 상이할 수도 있음.

시 추 주 상 도
DRILL LOG

공 사 명 PROJECT	서울 안평초등학교 본관동 및 서관동 내진성능평가용역 지반조사	공번 HOLE No.	BH-1
위 치 LOCATION	서울시 동대문구 장한로 14길61 (장안동353-1) 일원	지반표고 ELEVATION	현지반고 m
날짜 DATE	2018년 11월 10일	지하수위 GROUND WATER	(GL-) 7.0 m
		감독자 INSPECTOR	권건홍

(주) 시료채취방법의 기호 REMARKS
- ○ 자연시료 U.D.SAMPLE
- ◎ 표준관입시험에 의한 시료 S.P.T. SAMPLE
- ● 코어시료 CORE SAMPLE
- ⊗ 흐트러진 시료 DISTURBED SAMPLE

심도 Depth m	층후 Thic-kness m	주상도 Columnar Section	SAMPLE LENGTH (TCR %) (RQD %)	지층명	지층설명 Description	통일분류 USCS	시료 Sample 시료번호	채취방법	채취심도	표준관입시험 Standard Penetration Test N치 (회/cm)	N blow 10 20 30 40 50
3.50	3.50			매립층	▣ 매립층(0.0~3.5m) - 자갈섞인 실트질 모래. - 황갈색. - 습윤상태. - 느슨~보통조밀한 상대밀도를 보임. - 부분적으로 콘크리트 협재.	SM	S-1	◎	1.5	7/30	
							S-2	◎	3.0	13/30	
10.50	7.00			퇴적층	▣ 퇴적층(3.5~10.5m) - 자갈섞인 실트질 모래. - 암갈색. - 습윤상태. - 보통조밀한 상대밀도를 보임.	SM	S-3	◎	4.5	11/30	
							S-4	◎	6.0	12/30	
							S-5	◎	7.5	15/30	
							S-6	◎	9.0	21/30	
15.00	4.50			풍화토	▣ 풍화토층(10.5~15.0m) - 실트질 모래. - 황갈색. - 습윤상태. - 조밀~매우조밀한 상대밀도를 보임.	SM	S-7	◎	10.5	40/30	
							S-8	◎	12.0	50/23	
							S-9	◎	13.5	50/18	
				풍화암	▣ 풍화암(15.0~30.0m) - 화강암의 풍화암. - 굴진시 실트질 모래로 분해. - 황갈색. - 매우조밀한 상대밀도를 보임. - 부분적으로 맥암 협재.		S-10	◎	15.0	50/10	
							S-11	◎	16.5	50/8	
							S-12	◎	18.0	50/7	
							S-13	◎	19.5	50/5	

시 추 주 상 도
DRILL LOG

공 사 명 PROJECT	서울 안평초등학교 본관동 및 서관동 내진성능평가용역 지반조사	공번 HOLE No.	BH-1
위 치 LOCATION	서울시 동대문구 장한로 14길61 (장안동353-1) 일원	지반표고 ELEVATION	현지반고 m
날짜 DATE	2018년 11월 10일	지하수위 GROUND WATER	(GL-) 7.0 m
		감독자 INSPECTOR	권건홍

(주) 시료채취방법의 기호 REMARKS
- ○ 자연시료 U.D.SAMPLE
- ◎ 표준관입시험에 의한 시료 S.P.T. SAMPLE
- ● 코어시료 CORE SAMPLE
- ⊗ 흐트러진 시료 DISTURBED SAMPLE

심도 Depth m	층후 Thic-kness m	주상도 Columnar Section	SAMPLE LENGTH (TCR %) (RQD %)	지층명	지층설명 Description	통일분류 USCS	시료 Sample 시료번호	채취방법	채취심도	표준관입시험 Standard Penetration Test N치 (회/cm)	N blow 10 20 30 40 50
				풍화암				N.S	21.0	50/3	
								N.S	22.5	50/3	
								N.S	24.0	50/2	
								N.S	25.5	50/2	
								N.S	27.0	50/1	
								N.S	28.5	50/1	
30.00	15.00							N.S	30.0	50/1	
					* 심도 30.0m에서 시추종료.						

시 추 주 상 도
DRILL LOG

공 사 명 PROJECT	서울 안평초등학교 본관동 및 서관동 내진성능평가용역 지반조사	공번 HOLE No.	BH-2
위 치 LOCATION	서울시 동대문구 장한로 14길61 (장안동353-1) 일원	지반표고 ELEVATION	현지반고 m
날짜 DATE	2018년 11월 10일	지하수위 GROUND WATER	(GL-) 7.3 m
		감독자 INSPECTOR	권건홍

(주) 시료채취방법의 기호 REMARKS
- ○ 자연시료 U.D.SAMPLE
- ◎ 표준관입시험에 의한 시료 S.P.T. SAMPLE
- ● 코어시료 CORE SAMPLE
- ⊗ 흐트러진 시료 DISTURBED SAMPLE

심도 Depth m	층후 Thic-kness m	주상도 Columnar Section	SAMPLE LENGTH (TCR %) (RQD %)	지층명	지 층 설 명 Description	통일분류 USCS	시료 Sample 시료번호	채취방법	채취심도	표준관입시험 Standard Penetration Test N치 (회/cm)	N blow 10 20 30 40 50
4.00	4.00			매립층	▣ 매립층(0.0~4.0m) - 자갈섞인 실트질 모래. - 황갈색. - 습윤상태. - 느슨~보통조밀한 상대밀도를 보임. - 부분적으로 콘크리트 협재.	SM	S-1	◎	1.5	7/30	
							S-2	◎	3.0	11/30	
10.00	6.00			퇴적층	▣ 퇴적층(4.0~10.0m) - 자갈섞인 실트질 모래. - 암갈색. - 습윤상태. - 매우느슨~보통조밀한 상대밀도를 보임.	SM	S-3	◎	4.5	4/30	
							S-4	◎	6.0	9/30	
							S-5	◎	7.5	17/30	
							S-6	◎	9.0	23/30	
15.00	5.00			풍화토	▣ 풍화토층(10.0~15.0m) - 실트질 모래. - 황갈색. - 습윤상태. - 매우조밀한 상대밀도를 보임.	SM	S-7	◎	10.5	50/30	
							S-8	◎	12.0	50/20	
							S-9	◎	13.5	50/18	
20.00	5.00			풍화암	▣ 풍화암(15.0~20.0m) - 화강암의 풍화암. - 굴진시 실트질 모래로 분해. - 황갈색. - 매우조밀한 상대밀도를 보임. - 부분적으로 맥암 협재. * 심도 20.0m에서 시추종료.		S-10	◎	15.0	50/8	
							S-11	◎	16.5	50/7	
							S-12	◎	18.0	50/6	
							S-13	◎	19.5	50/5	

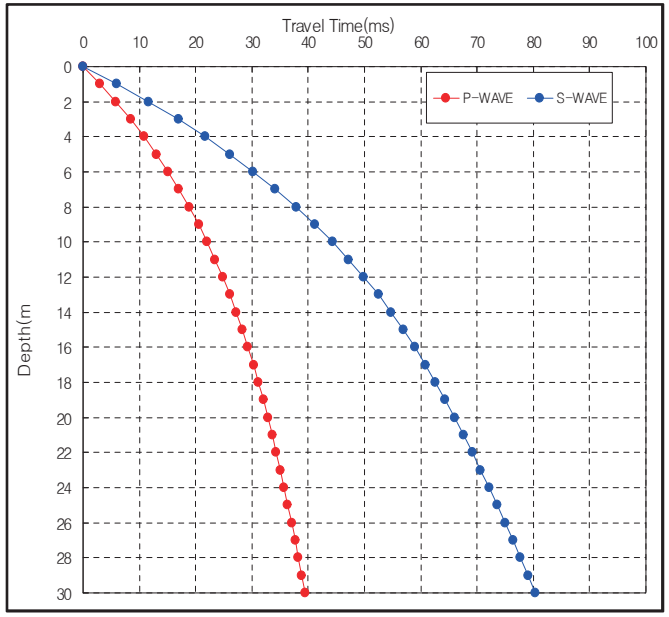
부록 4. 하향식공내탄성파탐사 성과

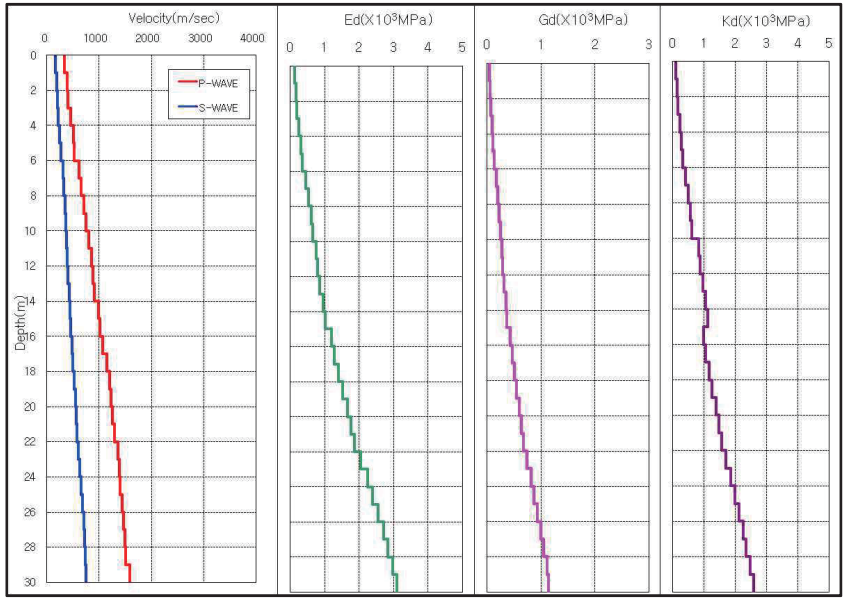
Downhole Test

용 역 명	서울 안평초등학교 본관동 및 서관동 내진성능평가용역 지반조사						
공 번	BH-1			시험일자	2018. 11. 10		

구 간	지 층 구 분	Vp	Vs	ρ	ν d	Ed	Gd	Kd
		(m/s)	(m/s)	(t/m^3)		(MPa)	(MPa)	(MPa)
0.0-1.0	매립층	337	116	1.7	0.30	6.56E+01	2.29E+01	5.46E+01
1.0-2.0	매립층	392	193	1.7	0.30	1.70E+02	6.33E+01	1.41E+02
2.0-3.0	매립층	407	208	1.7	0.30	1.95E+02	7.35E+01	1.62E+02
3.0-4.0	매립층 퇴적층	461	229	1.8	0.32	2.52E+02	9.44E+01	2.34E+02
4.0-5.0	퇴적층	510	253	1.8	0.32	3.08E+02	1.15E+02	2.85E+02
5.0-6.0	퇴적층	526	275	1.8	0.32	3.57E+02	1.36E+02	3.31E+02
6.0-7.0	퇴적층	617	310	1.8	0.32	4.61E+02	1.73E+02	4.26E+02
7.0-8.0	퇴적층	667	333	1.8	0.32	5.33E+02	2.00E+02	4.93E+02
8.0-9.0	퇴적층	719	357	1.8	0.32	6.13E+02	2.29E+02	5.68E+02
9.0-10.0	퇴적층	758	370	1.8	0.32	6.62E+02	2.46E+02	6.13E+02
10.0-11.0	퇴적층 풍화토	806	382	1.9	0.35	7.51E+02	2.77E+02	8.35E+02
11.0-12.0	풍화토	855	392	1.9	0.35	7.98E+02	2.92E+02	8.87E+02
12.0-13.0	풍화토	885	408	1.9	0.35	8.63E+02	3.16E+02	9.59E+02
13.0-14.0	풍화토	917	431	1.9	0.35	9.59E+02	3.53E+02	1.07E+03
14.0-15.0	풍화토	990	442	1.9	0.35	1.02E+03	3.71E+02	1.13E+03
15.0-16.0	풍화암	1,020	467	2.0	0.30	1.19E+03	4.36E+02	9.94E+02
16.0-17.0	풍화암	1,075	483	2.0	0.30	1.28E+03	4.67E+02	1.07E+03
17.0-18.0	풍화암	1,149	503	2.0	0.30	1.40E+03	5.06E+02	1.17E+03
18.0-19.0	풍화암	1,205	524	2.0	0.30	1.52E+03	5.49E+02	1.27E+03
19.0-20.0	풍화암	1,235	549	2.0	0.30	1.66E+03	6.03E+02	1.38E+03
20.0-21.0	풍화암	1,266	568	2.0	0.30	1.77E+03	6.45E+02	1.48E+03
21.0-22.0	풍화암	1,299	585	2.0	0.30	1.88E+03	6.84E+02	1.57E+03
22.0-23.0	풍화암	1,370	610	2.0	0.30	2.05E+03	7.44E+02	1.71E+03
23.0-24.0	풍화암	1,389	641	2.0	0.30	2.24E+03	8.22E+02	1.87E+03
24.0-25.0	풍화암	1,409	662	2.0	0.30	2.38E+03	8.76E+02	1.98E+03
25.0-26.4	풍화암	1,449	685	2.0	0.30	2.55E+03	9.38E+02	2.12E+03
26.4-27.0	풍화암	1,471	709	2.0	0.30	2.71E+03	1.01E+03	2.26E+03
27.0-28.0	풍화암	1,493	725	2.0	0.30	2.83E+03	1.05E+03	2.36E+03
28.0-29.0	풍화암	1,515	746	2.0	0.30	2.98E+03	1.11E+03	2.49E+03
29.0-30.0	풍화암	1,587	758	2.0	0.30	3.11E+03	1.15E+03	2.59E+03

Downhole Test Graph (BH-1)





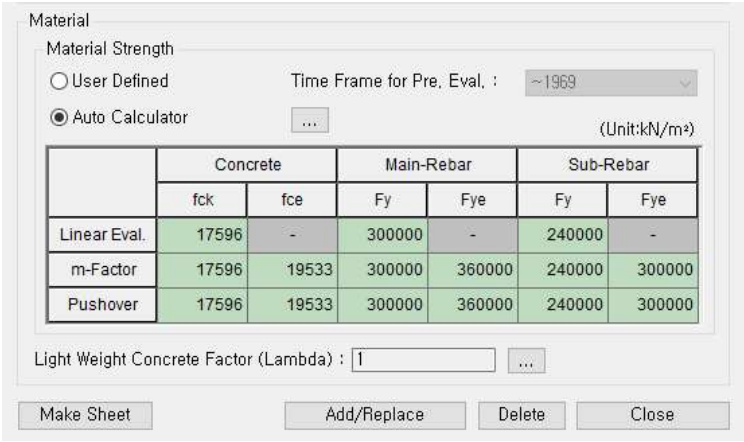
4. 중간보고자료

안평초등학교 본관동 및 서관동
내진보강 구조설계용역 중간보고자료

안평초등학교 본관동 내진성능평가 보강안

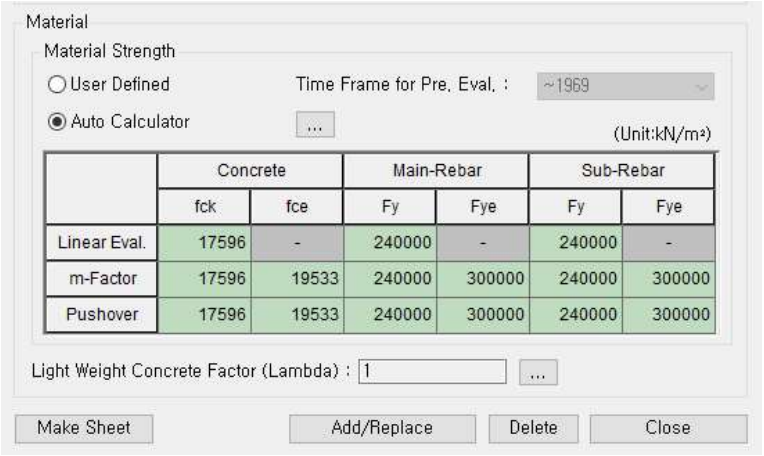
재료강도

전차 업체



	Concrete		Main-Rebar		Sub-Rebar	
	fck	fce	Fy	Fye	Fy	Fye
Linear Eval.	17596	-	300000	-	240000	-
m-Factor	17596	19533	300000	360000	240000	300000
Pushover	17596	19533	300000	360000	240000	300000

실시 설계



	Concrete		Main-Rebar		Sub-Rebar	
	fck	fce	Fy	Fye	Fy	Fye
Linear Eval.	17596	-	240000	-	240000	-
m-Factor	17596	19533	240000	300000	240000	300000
Pushover	17596	19533	240000	300000	240000	300000

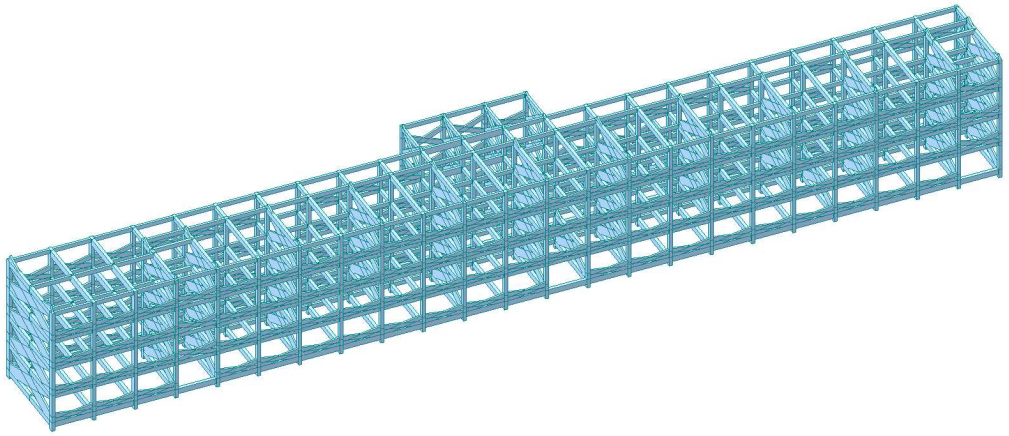
▶ 본관동 코어채취 강도시험 검토 결과 : 기존과 동일하게 적용

안평초등학교 본관동 기존부분 코어채취 강도시험			
구분	압축강도 [MPa]	구분	압축강도 [MPa]
송파중학교 별관동 코어채취 강도시험	20.30	m	19.533
	17.50	s	1.446
	21.30	s/m	0.074
	19.10	m-1.34s	17.596
	18.40	0.75(m-s)	13.566
	20.60	0.75m	14.650
		설계기준강도	**17.596**
		기대(평균)강도	**19.533**

▶ 본관동 철근 강도 : 건설연도별(준공연도 1981년) 하한값을 적용하여 300MPa에서 240MPa로 적용

고차모드 판정

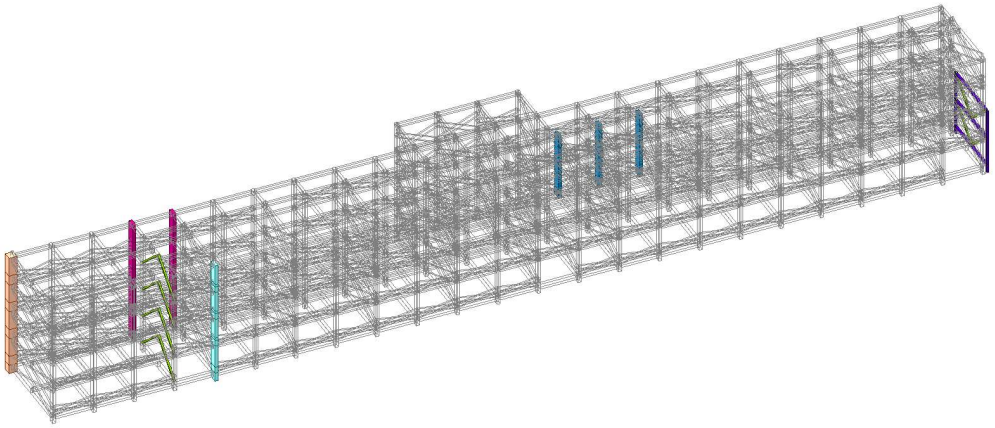
보강 전



Story	Story Shear (kN)				Ratio		지배모드
	X Dir		Y Dir		X Dir	Y Dir	
	1차모드	90%이상	1차모드	90%이상			
4F	2,997	3,601	1,676	2,876	120%	172%	고차모드
3F	5,400	5,970	3,075	4,710	111%	153%	고차모드
2F	7,260	7,815	4,157	6,105	108%	147%	고차모드
1F	8,284	9,048	4,774	7,146	109%	150%	고차모드

▶ 안평초등학교 본관동의 보강 전 고차모드영향 평가결과, Y방향에서 모드참여율 90.0%이상인 해석모델의 층전단력이 1차모드 층전단력의 130%를 초과하는 것으로 평가되어 **고차모드의 지배**를 받는 것으로 평가되었다.

보강 후

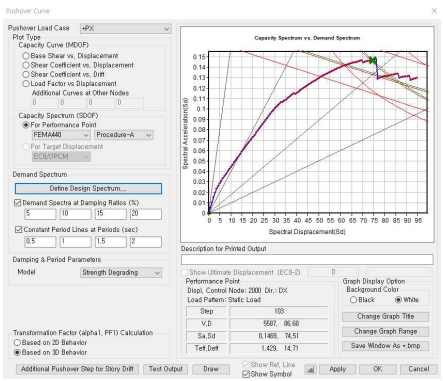
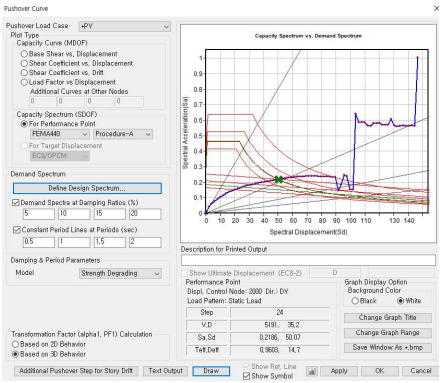
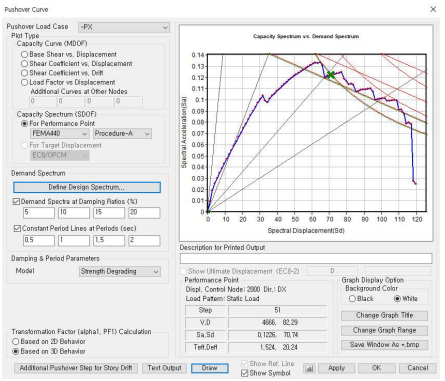
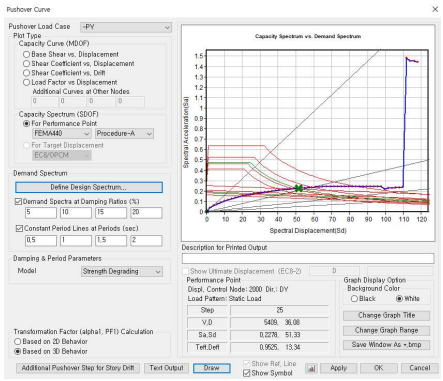
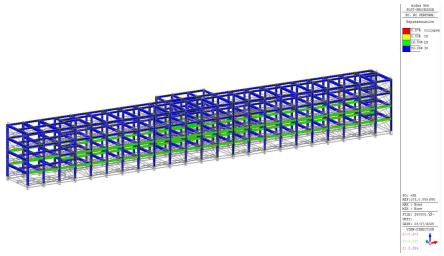
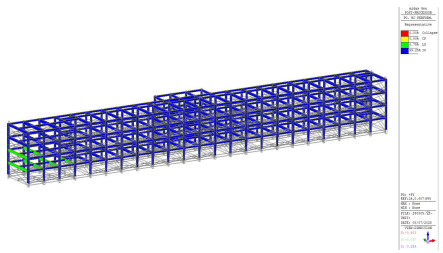
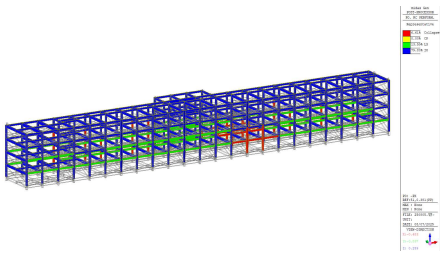
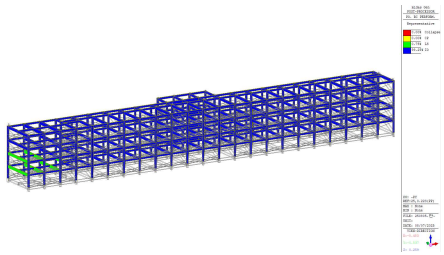


Story	Story Shear (kN)				Ratio		지배모드
	X Dir		Y Dir		X Dir	Y Dir	
	1차모드	90%이상	1차모드	90%이상			
4F	3,623	4,165	3,613	4,111	115%	114%	저차모드
3F	6,656	7,101	6,635	7,105	107%	107%	저차모드
2F	9,007	9,397	8,938	9,373	104%	105%	저차모드
1F	10,286	10,855	10,268	10,891	106%	106%	저차모드

▶ 안평초등학교 본관동의 보강 후 고차모드영향 평가결과, X, Y방향에서 모드참여율 90.0%이상인 해석모델의 층전단력이 1차모드 층전단력의 130%를 초과하지 않는 것으로 평가되어 **저차모드의 지배**를 받는 것으로 평가되었다.

안평초등학교 본관동 보강 전 SUMMARY

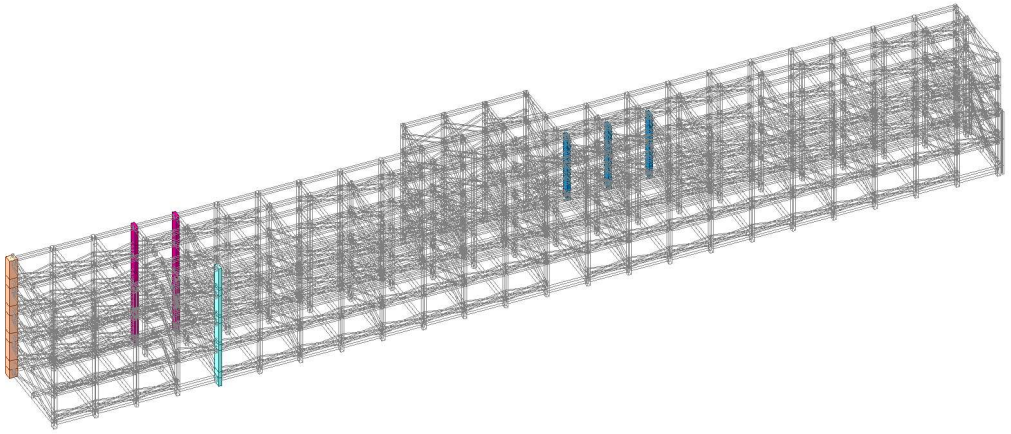
보강 전 결과

구분	재현주기 2400년			
방향	PO_X+	PO_Y+	PO_X−	PO_Y−
PUSHOVER CURVE				
성능점 (STEP)	103	24	51	25
밑면전단력	5,587kN	5,191kN	4,666kN	5,409kN
부재속성				
	붕괴[Collapse]	인명안전[LS]	붕괴[Collapse]	인명안전[LS]
층간변위	0.94% < 2.10%	0.57% < 1.05%	0.20% < 2.10%	0.58% < 1.05%
	인명안전[LS]	인명안전[LS]	즉시거주[IO]	인명안전[LS]

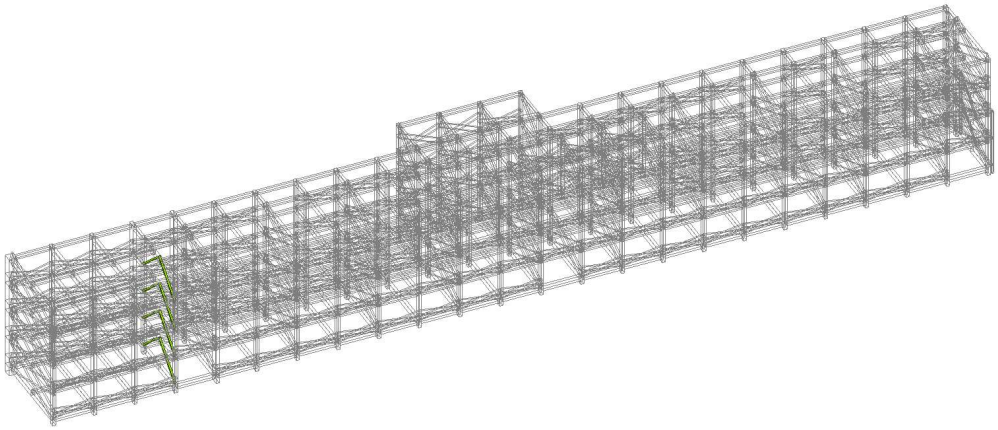
안평초등학교 본관동 보강 후 SUMMARY

안평초등학교 본관동 보강안

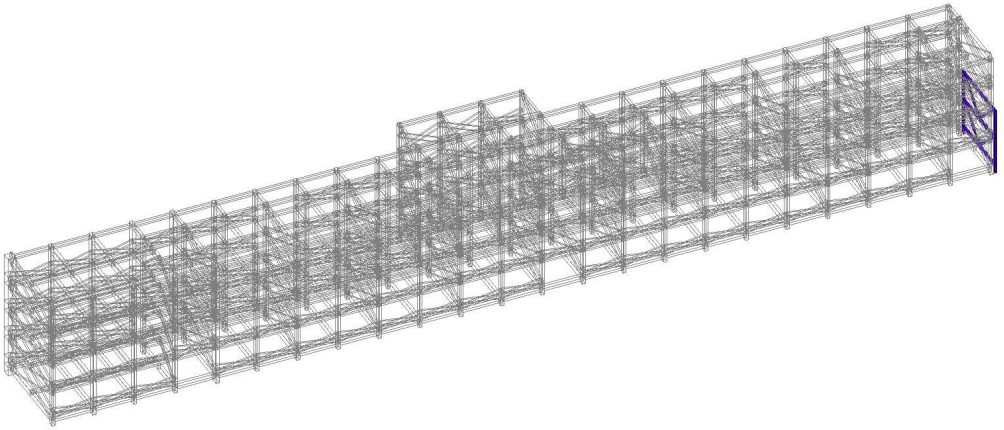
1.		기둥 증타	22EA
2.		내부 끼임형 철골 프레임 ∧형 보강	4EA
3.		외부 부착형 철골 프레임 ∨형 보강	2EA



[기둥 증타]

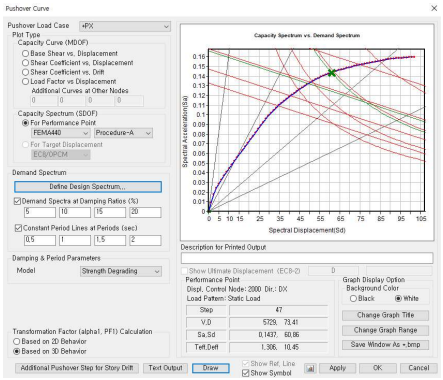
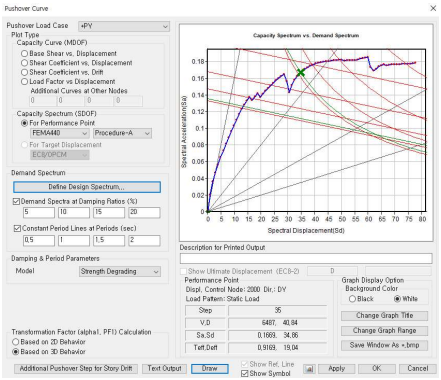
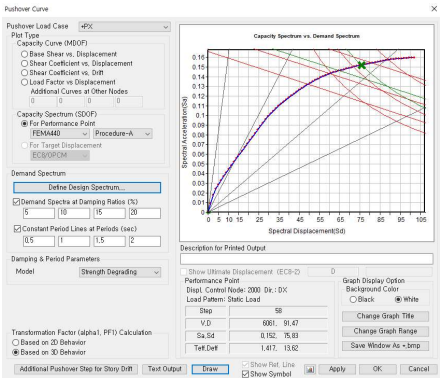
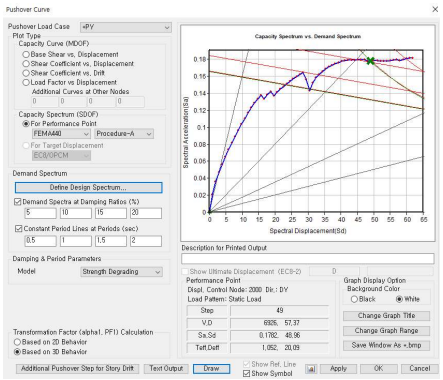
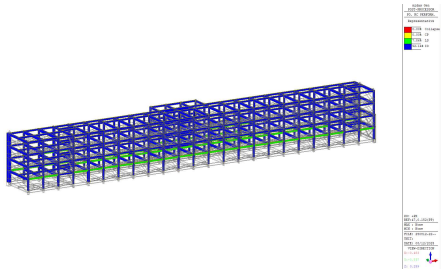
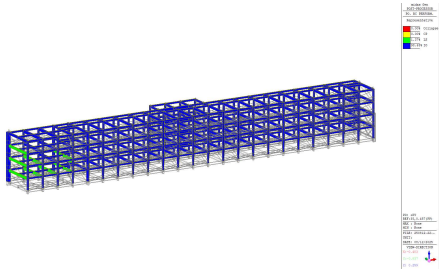
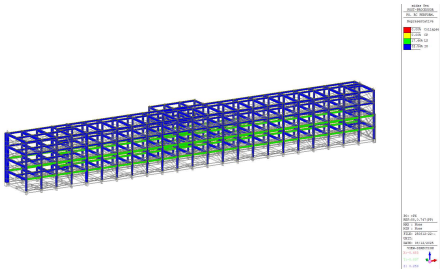
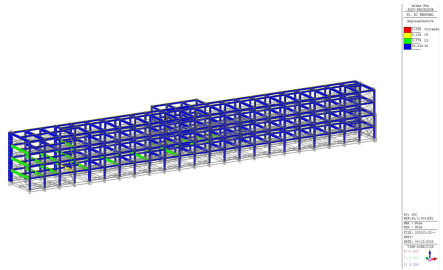


[내부 끼임형 철골 프레임 ∧형 보강]

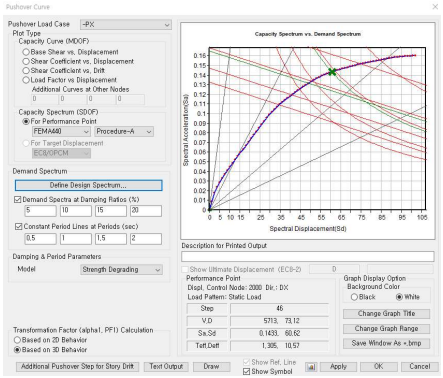
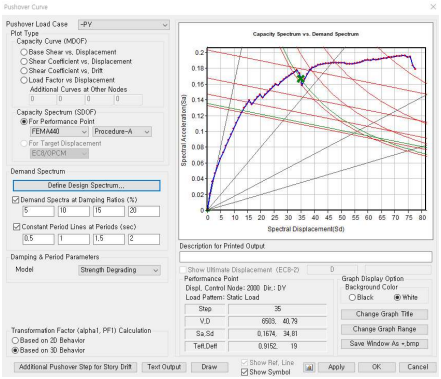
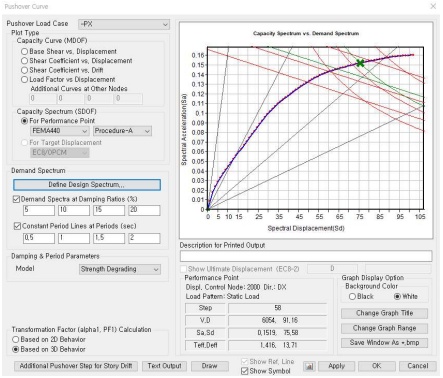
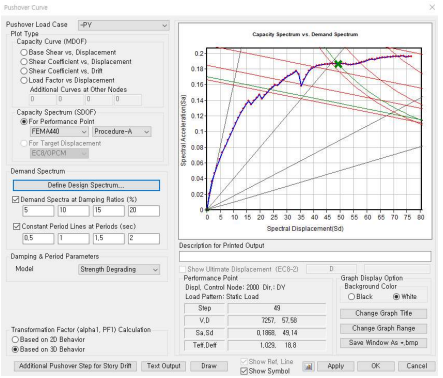
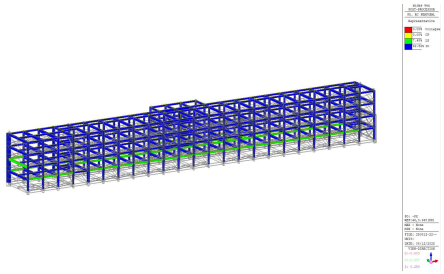
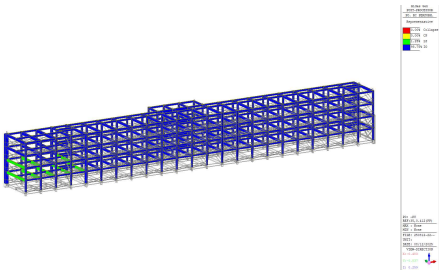
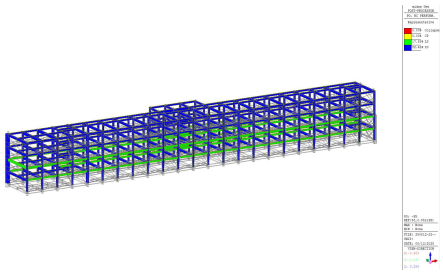
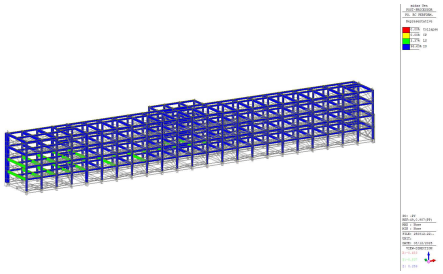


[외부 부착형 철골 프레임 ∨형 보강]

정방향 보강 후 결과

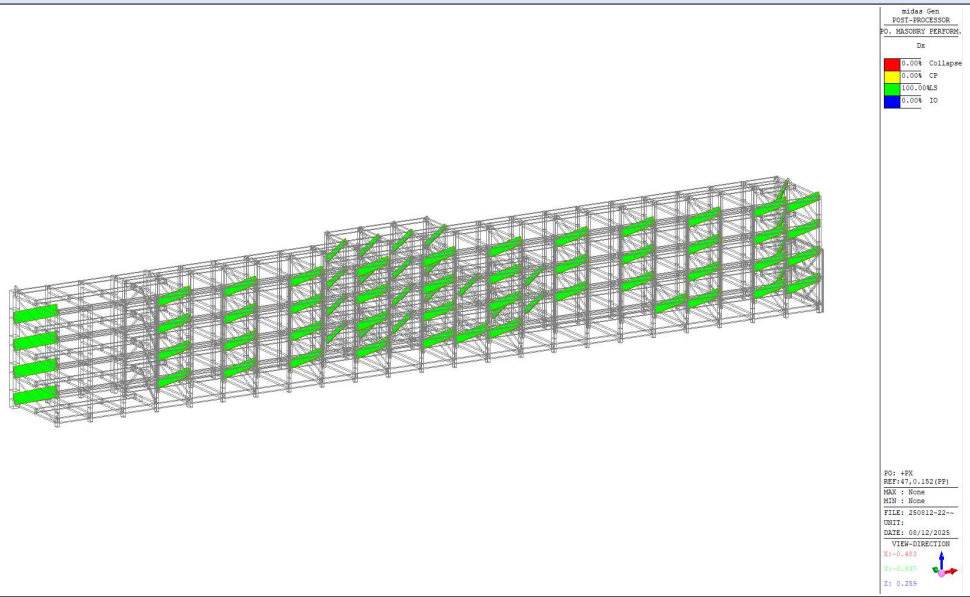
구분	재현주기 1400년		재현주기 2400년	
방향	PO_X+	PO_Y+	PO_X+	PO_Y+
PUSHOVER CURVE				
성능점 (STEP)	47	35	58	49
밑면전단력	5,729kN	6,487kN	6,061kN	6,926N
부재속성				
	인명안전[LS]	인명안전[LS]	인명안전[LS]	붕괴방지[CP]
층간변위	0.75% < 1.40%	0.56% < 0.70%	0.95% < 2.10%	0.75% < 1.05%
	인명안전[LS]	인명안전[LS]	인명안전[LS]	붕괴방지[CP]

부방향 보강 후 결과

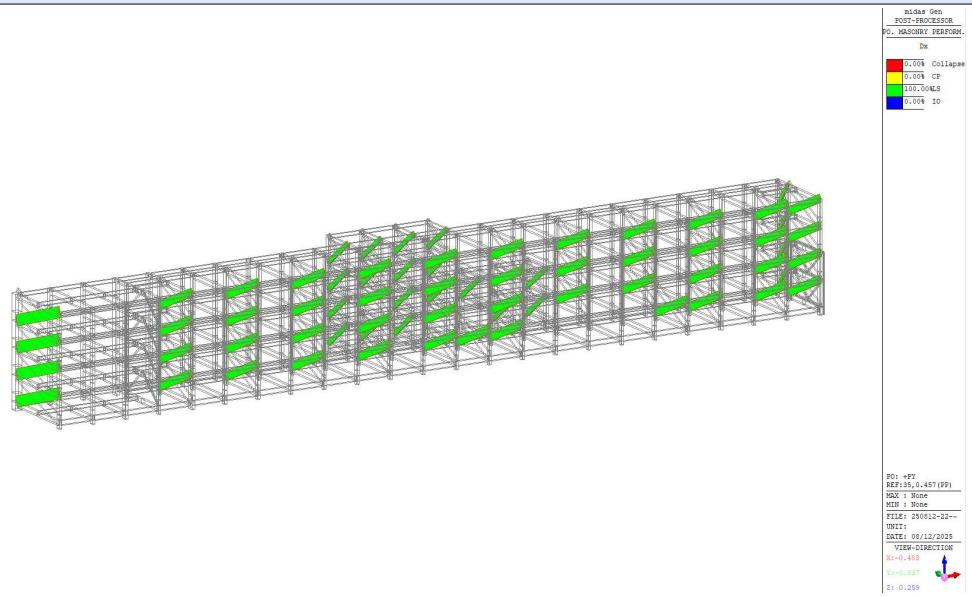
구분	재현주기 1400년		재현주기 2400년	
방향	PO_X-	PO_Y-	PO_X-	PO_Y-
PUSHOVER CURVE				
성능점 (STEP)	46	35	58	49
밑면전단력	5,713kN	6,503kN	6,054kN	7,257kN
부재속성				
	인명안전[LS]	인명안전[LS]	인명안전[LS]	인명안전[LS]
층간변위	0.74% < 1.40%	0.55% < 0.70%	0.94% < 2.10%	0.73% < 1.05%
	인명안전[LS]	인명안전[LS]	인명안전[LS]	붕괴방지[CP]

조적속성 [재현주기 1,400년]

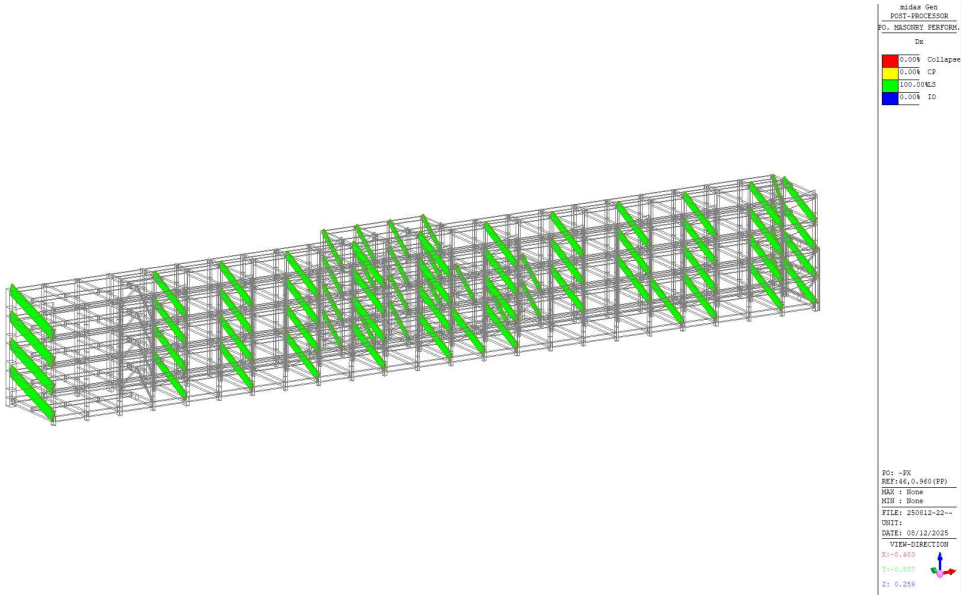
PO_X+



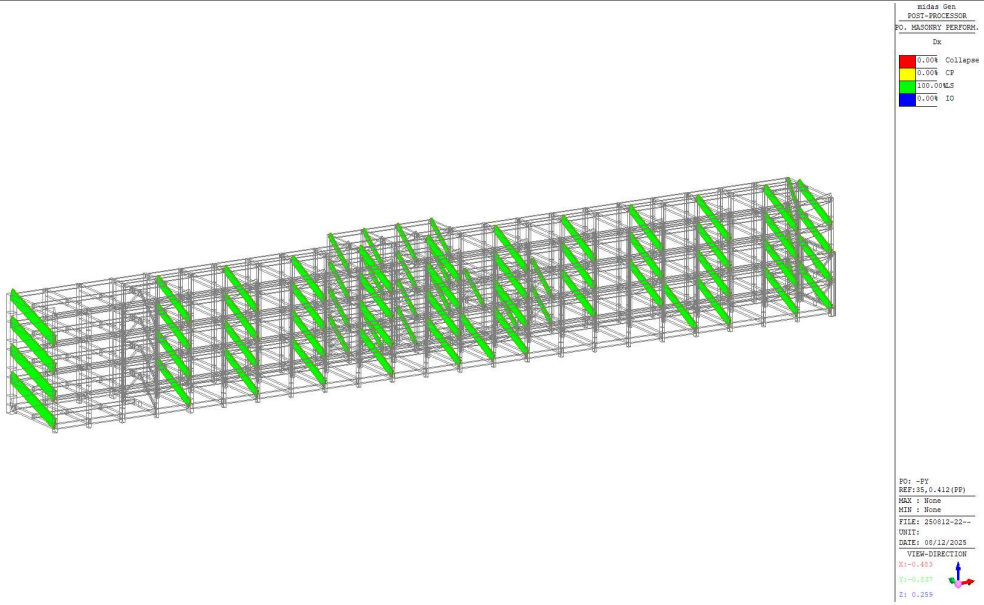
PO_Y+



PO_X−



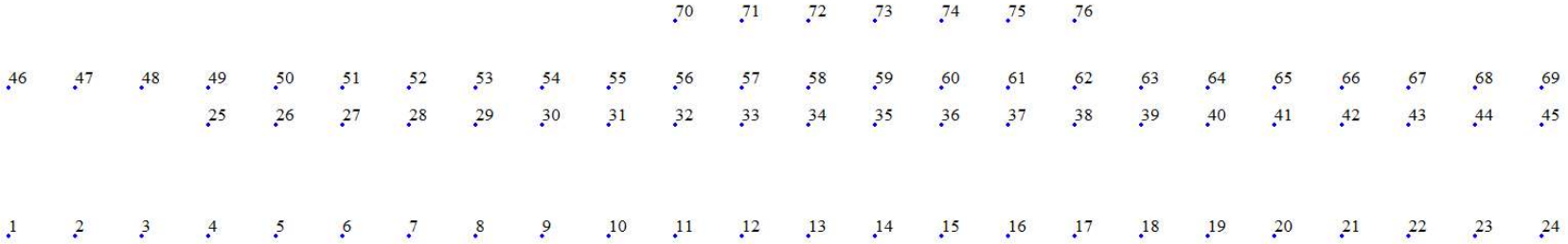
PO_Y−



기초검토 자료

기초 개요

■ NODE NUMBER



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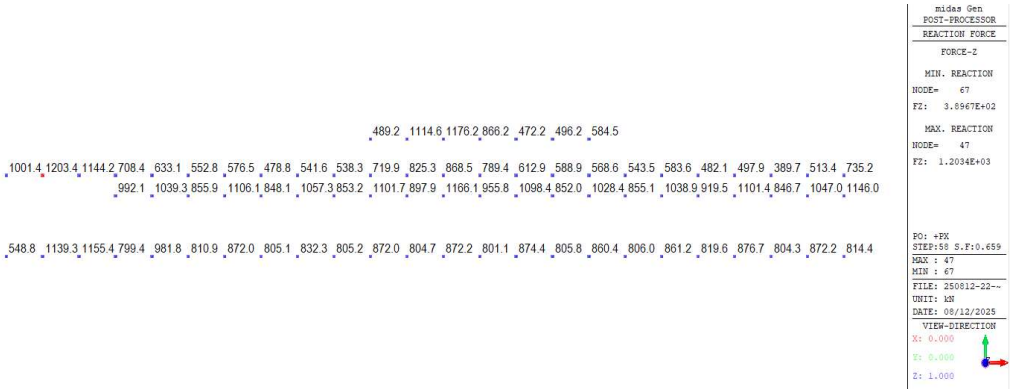
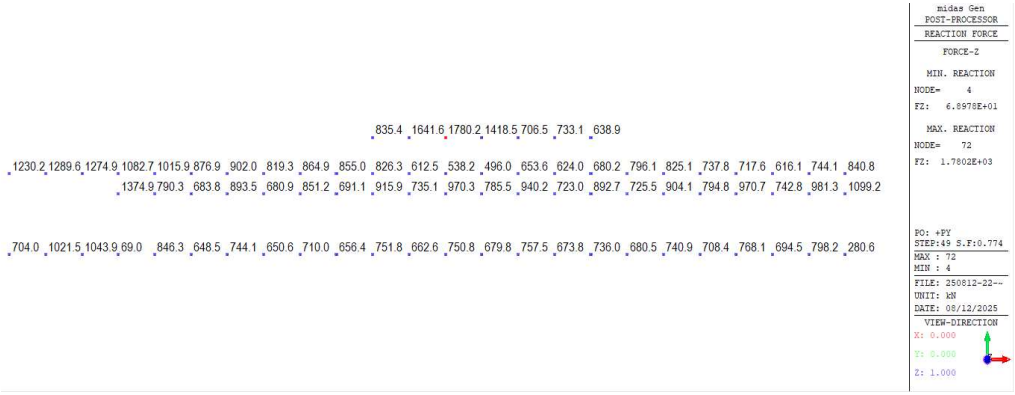
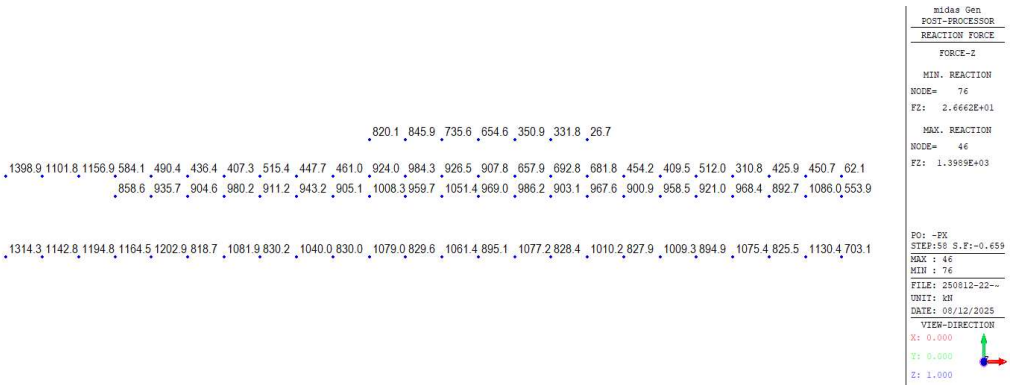


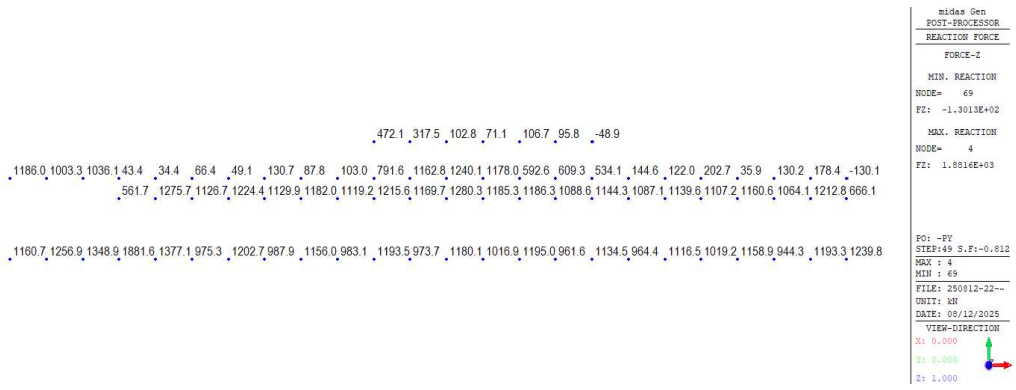
PO_Y+



PO_X−



PO_Y−

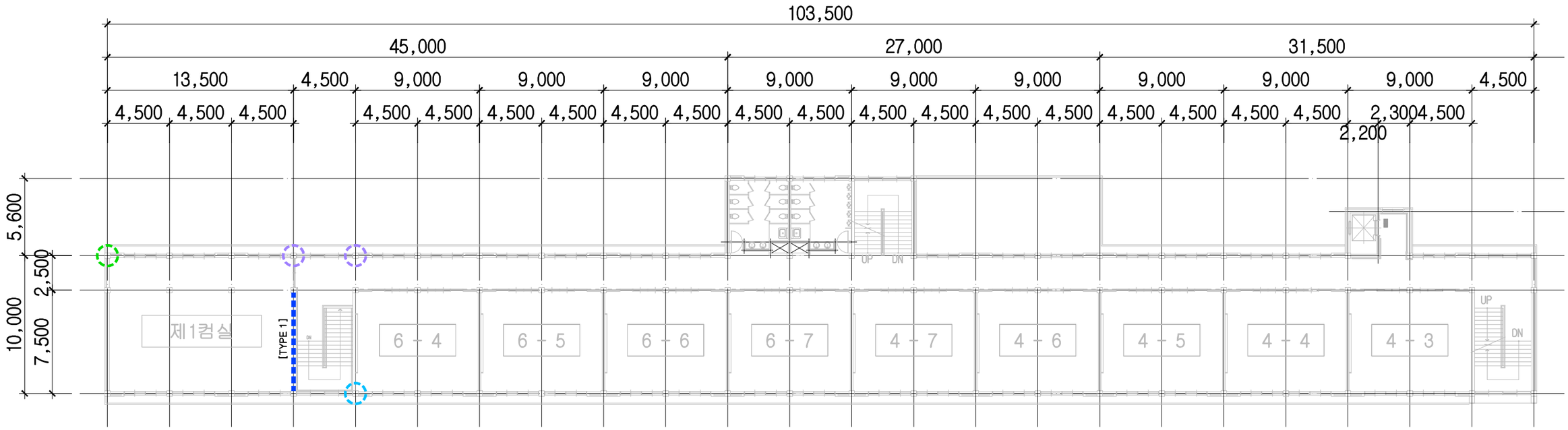


기초검토 자료

기초번호	기대지지력(kN)	보강 후 반력 값				보강여부
		압축반력(kN)	인장반력(kN)	압축보강량(kN)	인장보강량(kN)	
1	3218.65	1314.29	548.77	-	-	불필요
2	3830.46	1256.92	1021.48	-	-	불필요
3	3858.76	1348.85	1043.90	-	-	불필요
4	3410.77	1881.60	68.98	-	-	불필요
5	3352.08	1377.05	846.26	-	-	불필요
6	2847.66	975.31	648.48	-	-	불필요
7	3307.28	1202.70	744.10	-	-	불필요
8	2847.66	987.90	650.56	-	-	불필요
9	3186.69	1156.02	710.01	-	-	불필요
10	2847.62	983.05	656.36	-	-	불필요
11	3305.04	1193.50	751.79	-	-	불필요
12	2848.78	973.66	662.61	-	-	불필요
13	3278.00	1180.06	750.75	-	-	불필요
14	2937.92	1016.93	679.84	-	-	불필요
15	3309.04	1195.01	757.53	-	-	불필요
16	2847.22	961.55	673.82	-	-	불필요
17	3186.56	1134.46	736.03	-	-	불필요
18	2847.16	964.35	680.51	-	-	불필요
19	3187.31	1116.52	740.87	-	-	불필요
20	2968.35	1019.18	708.41	-	-	불필요
21	3308.44	1158.95	768.10	-	-	불필요
22	2847.40	944.34	694.46	-	-	불필요
23	3370.89	1193.26	798.20	-	-	불필요
24	2653.11	1239.76	280.58	-	-	불필요
25	3550.18	1374.88	561.65	-	-	불필요
26	3540.85	1275.71	790.31	-	-	불필요
27	3025.61	1126.70	683.75	-	-	불필요
28	3498.44	1224.42	893.50	-	-	불필요
29	3027.06	1129.93	680.94	-	-	불필요
30	3372.62	1181.98	851.20	-	-	불필요
31	3027.89	1119.17	691.08	-	-	불필요
32	3543.15	1215.63	915.89	-	-	불필요
33	3182.54	1169.69	735.06	-	-	불필요
34	3706.32	1280.34	970.28	-	-	불필요
35	3279.05	1185.29	785.51	-	-	불필요
36	3503.30	1186.31	940.17	-	-	불필요
37	3027.24	1088.60	723.05	-	-	불필요
38	3373.29	1144.34	892.72	-	-	불필요
39	3026.47	1087.11	725.54	-	-	불필요

기초번호	기대지지력(kN)	보강 후 반력 값				보강여부
		압축반력(kN)	인장반력(kN)	압축보강량(kN)	인장보강량(kN)	
40	3373.48	1139.60	904.06	-	-	불필요
41	3153.14	1107.20	794.79	-	-	불필요
42	3474.71	1160.60	968.43	-	-	불필요
43	3001.36	1064.07	742.80	-	-	불필요
44	3573.11	1212.81	981.32	-	-	불필요
45	3062.05	1145.96	553.94	-	-	불필요
46	3147.30	1398.89	1001.41	-	-	불필요
47	3813.76	1289.63	1003.27	-	-	불필요
48	3685.25	1274.94	1036.08	-	-	불필요
49	1741.41	1082.74	43.44	-	-	불필요
50	1704.58	1015.91	34.36	-	-	불필요
51	1770.38	876.90	66.43	-	-	불필요
52	1760.76	902.04	49.10	-	-	불필요
53	1769.60	819.31	130.68	-	-	불필요
54	1764.35	864.88	87.77	-	-	불필요
55	1784.50	855.01	103.00	-	-	불필요
56	2727.95	924.00	719.89	-	-	불필요
57	2985.21	1162.85	612.52	-	-	불필요
58	2965.82	1240.14	538.17	-	-	불필요
59	2817.74	1178.01	496.02	-	-	불필요
60	2223.13	657.89	592.60	-	-	불필요
61	2227.62	692.83	588.87	-	-	불필요
62	2178.17	681.76	534.14	-	-	불필요
63	1770.87	796.08	144.61	-	-	불필요
64	1765.02	825.11	122.01	-	-	불필요
65	1768.59	737.84	202.70	-	-	불필요
66	1486.22	717.63	35.93	-	-	불필요
67	1494.98	616.08	130.23	-	-	불필요
68	1729.02	744.07	178.42	-	-	불필요
69	1306.57	840.82	-130.13	-	-	불필요
70	2238.95	835.37	472.10	-	-	불필요
71	3202.50	1641.60	317.51	-	-	불필요
72	3108.52	1780.22	102.83	-	-	불필요
73	2542.93	1418.48	71.11	-	-	불필요
74	1392.40	706.52	106.67	-	-	불필요
75	1404.15	733.13	95.79	-	-	불필요
76	1058.08	638.85	-48.90	-	-	불필요

본관동



본관동 4층 보강위치도

1
A –

축 척 - 1/300

❒ 보강 위치 표기-1

부 호	설 명
[D1 보강]	- 1~4C1 기둥 증타 보강 (1개소)
[D3 보강]	- 1~4C3 기둥 증타 보강 (2개소)
[D3 보강]	- 1~4C4 기둥 증타 보강 (1개소)

❒ 보강 위치 표기-2

부 호	설 명
[TYPE 1]	- 철골 프레임 ∧형 보강(끼움 가새형) - 기둥, 보 사이즈 : H-200X200X8X12(SS275) - 가새 사이즈 : H-194X150X6X9(SS275)

❒ NOTE

1. 재료강도
   콘크리트: fck=27MPa(신규)
   철근: Fy=400MPa(신규)
   철골: Fy=275MPa(SS275, 신규)
2. 구조도면과 상이할 경우 반드시 설계자에게 확인 받을 것.

(주) TSS구조엔지니어링

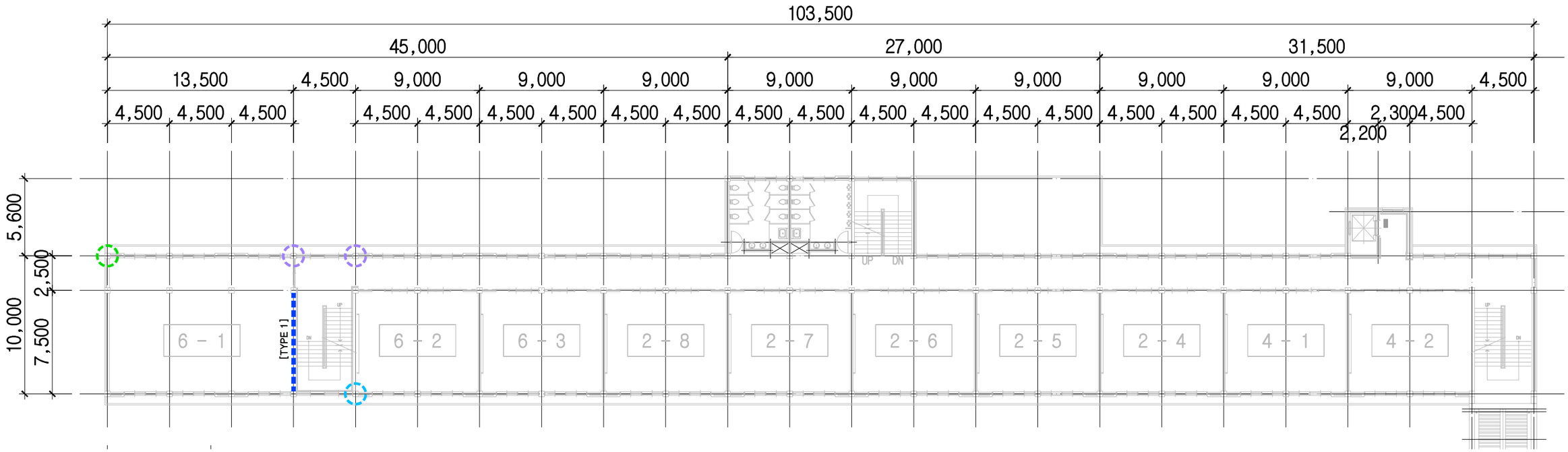
NAME OF PROJECT

서울안평초등학교 본관동 및 서관동 내진보강 구조설계용역

NAME OF DRAWING

본관동 4층 보강위치도

본관동



본관동 3층 보강위치도

1 / A

축 척 - 1/300

❐ 보강 위치 표기-1

부 호	설 명
[D1 보강]	- 1~4C1 기둥 증타 보강 (1개소)
[D3 보강]	- 1~4C3 기둥 증타 보강 (2개소)
[D3 보강]	- 1~4C4 기둥 증타 보강 (1개소)

❐ 보강 위치 표기-2

부 호	설 명
	- 철골 프레임 ∧형 보강(끼움 가새형)
	- 기둥, 보 사이즈 : H-200X200X8X12(SS275)
[TYPE 1]	- 가새 사이즈 : H-194X150X6X9(SS275)

❐ NOTE

1. 재료강도
   콘크리트: fck=27MPa(신규)
   철근: Fy=400MPa(신규)
   철골: Fy=275MPa(SS275, 신규)
2. 구조도면과 상이할 경우 반드시 설계자에게 확인 받을 것.

(주) TSS구조엔지니어링

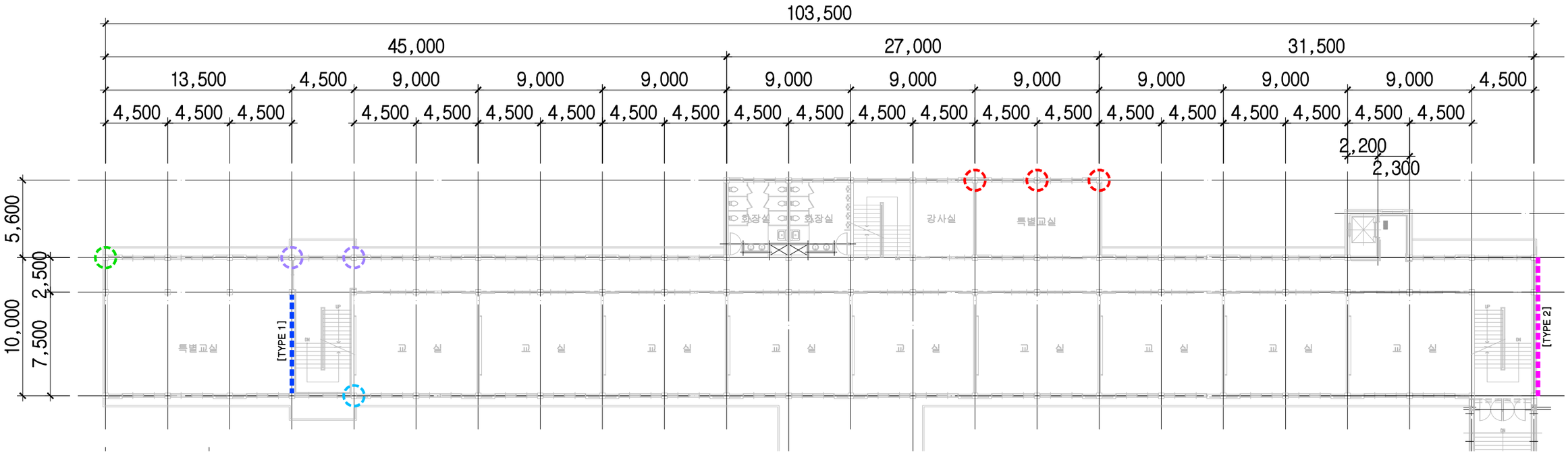
NAME OF PROJECT

서울안평초등학교 본관동 및 서관동 내진보강 구조설계용역

NAME OF DRAWING

본관동 3층 보강위치도

본관동



본관동 2층 보강위치도

1 / A –

축 척 – 1/300

❒ 보강 위치 표기-1

부 호	설 명
[D1 보강]	- 1~4C1 기둥 증타 보강 (1개소)
[D2 보강]	- 1~4C2 기둥 증타 보강 (3개소)
[D3 보강]	- 1~4C3 기둥 증타 보강 (2개소)
[D3 보강]	- 1~4C4 기둥 증타 보강 (1개소)

❒ 보강 위치 표기-2

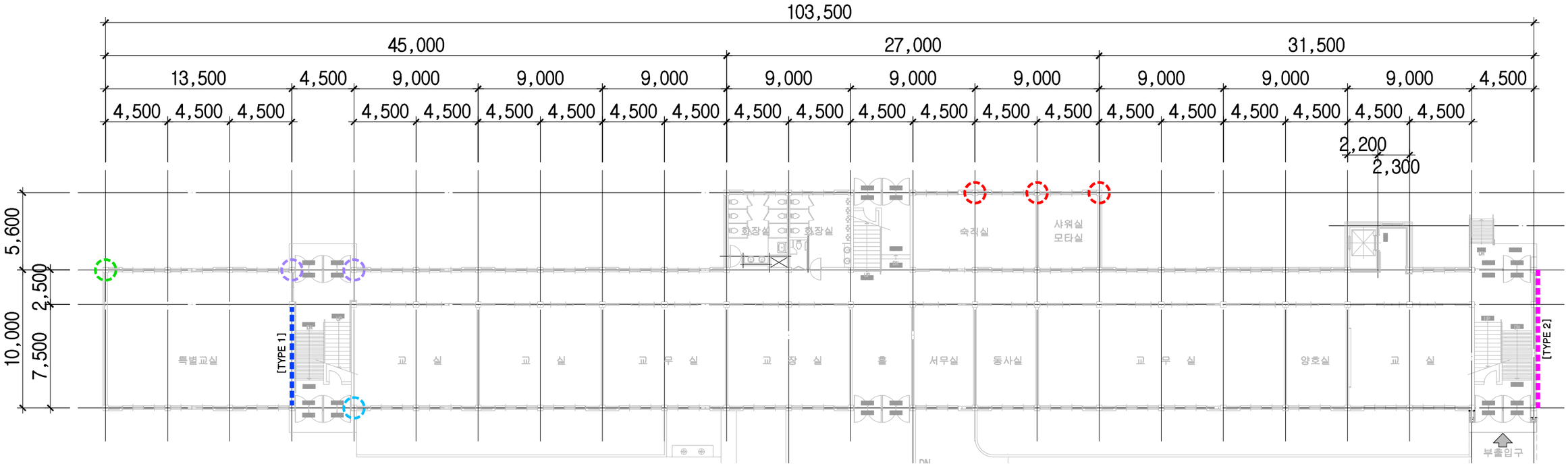
부 호	설 명
[TYPE 1]	- 철골 프레임 ∧형 보강(끼움 가새형) - 기둥, 보 사이즈 : H-200X200X8X12(SS275) - 가새 사이즈 : H-194X150X6X9(SS275)
[TYPE 2]	- 철골 프레임 V형 보강 (외부 부착형) - 기둥, 보 사이즈 : H-200X200X8X12(SS275) - 가새 사이즈 : H-194X150X6X9(SS275)

❒ NOTE

1. 재료강도
   콘크리트: fck=27MPa(신규)
   철근: Fy=400MPa(신규)
   철골: Fy=275MPa(SS275, 신규)
2. 구조도면과 상이할 경우 반드시 설계자에게 확인 받을 것.

(주) TSS구조엔지니어링	NAME OF PROJECT 서울안평초등학교 본관동 및 서관동 내진보강 구조설계용역	NAME OF DRAWING 본관동 2층 보강위치도

본관동



본관동 1층 보강위치도

1 / A –

축 척 – 1/300

❐ 보강 위치 표기-1

부 호	설 명
[D1 보강]	- 1~4C1 기둥 증타 보강 (1개소)
[D2 보강]	- 1~4C2 기둥 증타 보강 (3개소)
[D3 보강]	- 1~4C3 기둥 증타 보강 (2개소)
[D3 보강]	- 1~4C4 기둥 증타 보강 (1개소)

❐ 보강 위치 표기-2

부 호	설 명
[TYPE 1]	- 철골 프레임 ∧형 보강(끼움 가새형) - 기둥, 보 사이즈 : H-200X200X8X12(SS275) - 가새 사이즈 : H-194X150X6X9(SS275)
[TYPE 2]	- 철골 프레임 V형 보강 (외부 부착형) - 기둥, 보 사이즈 : H-200X200X8X12(SS275) - 가새 사이즈 : H-194X150X6X9(SS275)

❐ NOTE

1. 재료강도
   콘크리트: fck=27MPa(신규)
   철근: Fy=400MPa(신규)
   철골: Fy=275MPa(SS275, 신규)
2. 구조도면과 상이할 경우 반드시 설계자에게 확인 받을 것.

(주) TSS구조엔지니어링

NAME OF PROJECT

서울안평초등학교 본관동 및 서관동 내진보강 구조설계용역

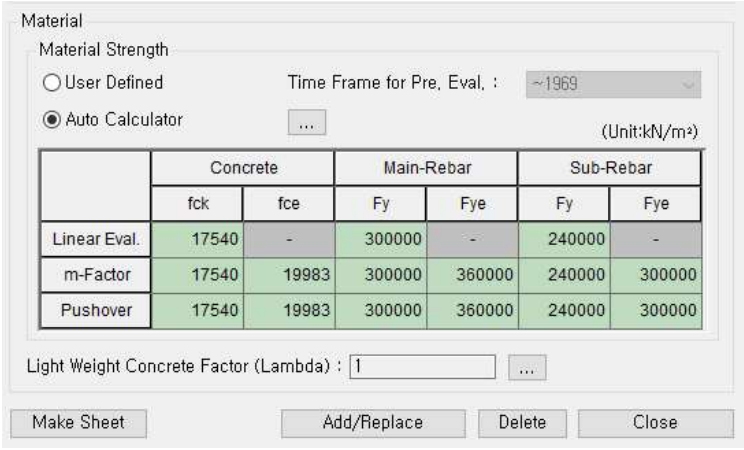
NAME OF DRAWING

본관동 1층 보강위치도

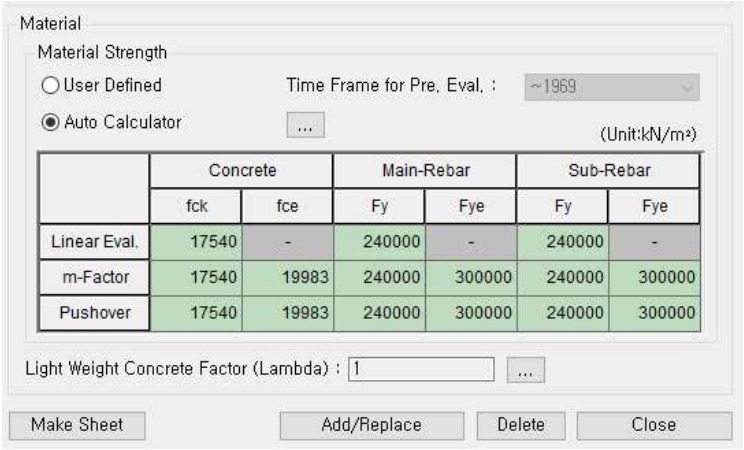
안평초등학교 서관동 내진성능평가 보강안

재료강도

전차 업체



실시 설계



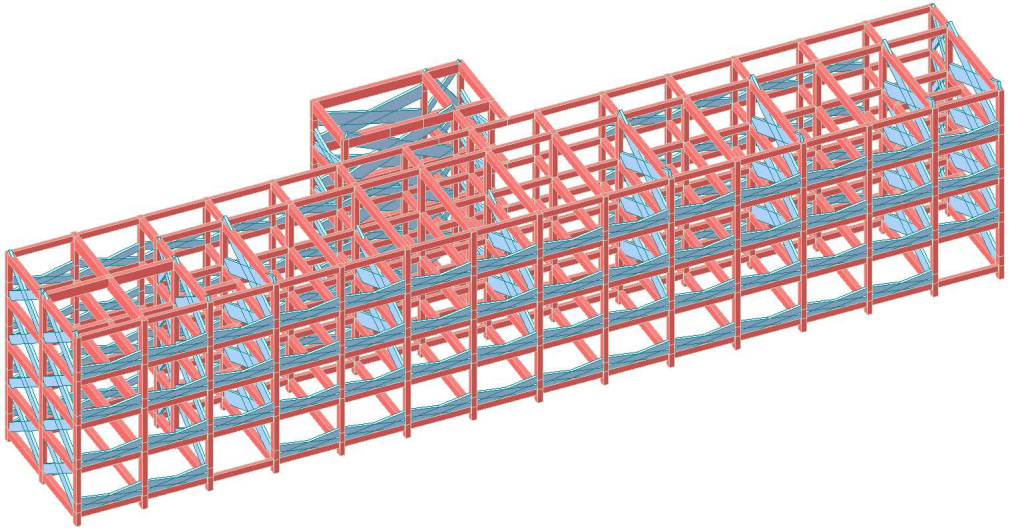
▶ 서관동 코어채취 강도시험 검토 결과 : 기존과 동일하게 적용

안평초등학교 서관동 코어채취 강도시험			
구분	압축강도 [MPa]	구분	압축강도 [MPa]
송파중학교 본관동 코어채취 강도시험	17.30	m	19.983
	20.40	s	1.824
	20.70	s/m	0.091
	21.70	m-1.34s	17.540
	18.20	0.75(m-s)	13.620
	21.60	0.75m	14.988
		설계기준강도	**17.54**
		기대(평균)강도	**19.98**

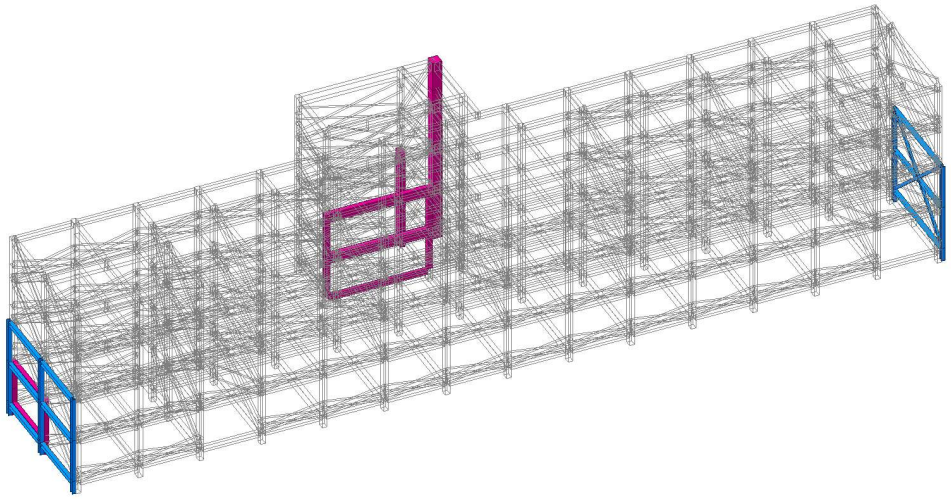
▶ 서관동 철근 강도 : 건설연도별(준공연도 1981년) 하한값을 적용하여 300MPa에서 240MPa로 적용

고차모드 검토

보강 전



보강 후



고차모드 판정

Story	Story Shear (kN)				Ratio		지배모드
	X Dir		Y Dir		X Dir	Y Dir	
	1차모드	90%이상	1차모드	90%이상			
4F	1,739	2,088	1,475	1,883	120%	128%	저차모드
3F	3,420	3,834	2,817	3,399	112%	121%	저차모드
2F	4,748	5,194	3,867	4,556	109%	118%	저차모드
1F	5,543	6,121	4,491	5,366	110%	119%	저차모드

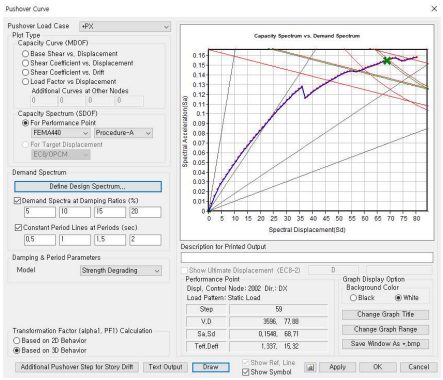
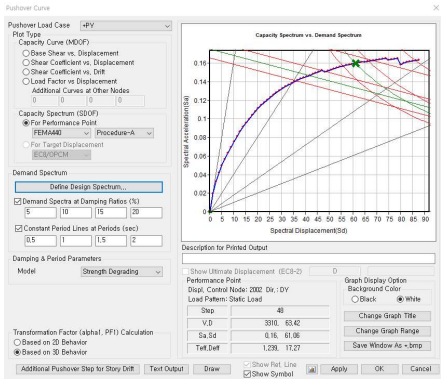
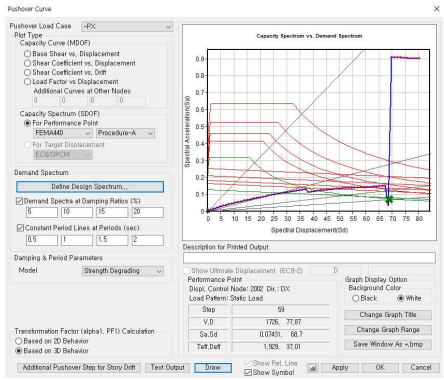
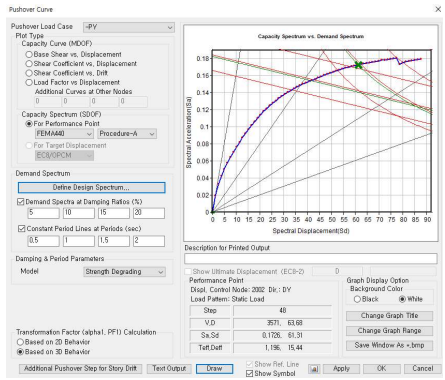
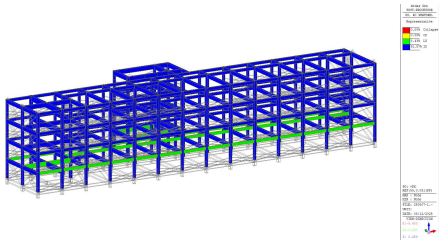
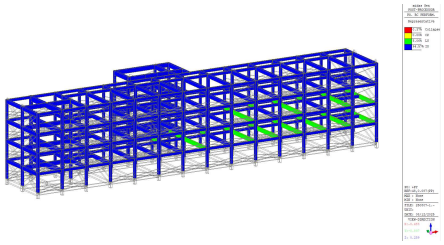
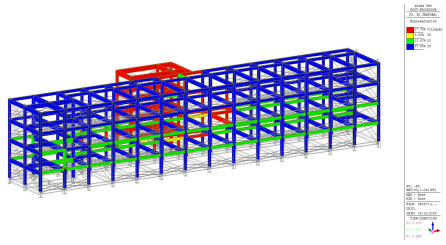
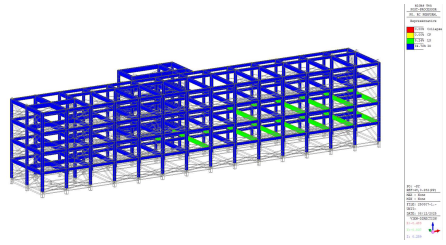
▶ 안평초등학교 서관동의 보강 전 고차모드영향 평가결과, X, Y방향에서 모드참여율 90.0%이상인 해석모델의 층전단력이 1차모드 층전단력의 130%를 초과하지 않는 것으로 평가되어 **저차모드의 지배**를 받는 것으로 평가되었다.

Story	Story Shear (kN)				Ratio		지배모드
	X Dir		Y Dir		X Dir	Y Dir	
	1차모드	90%이상	1차모드	90%이상			
4F	1,906	2,166	1,906	2,264	114%	119%	저차모드
3F	3,755	4,000	3,796	4,102	107%	108%	저차모드
2F	5,229	5,442	5,246	5,480	104%	104%	저차모드
1F	6,111	6,412	6,124	6,484	105%	106%	저차모드

▶ 안평초등학교 서관동의 보강 후 고차모드영향 평가결과, X, Y방향에서 모드참여율 90.0%이상인 해석모델의 층전단력이 1차모드 층전단력의 130%를 초과하지 않는 것으로 평가되어 **저차모드의 지배**를 받는 것으로 평가되었다.

안평초등학교 서관동 보강 전 SUMMARY

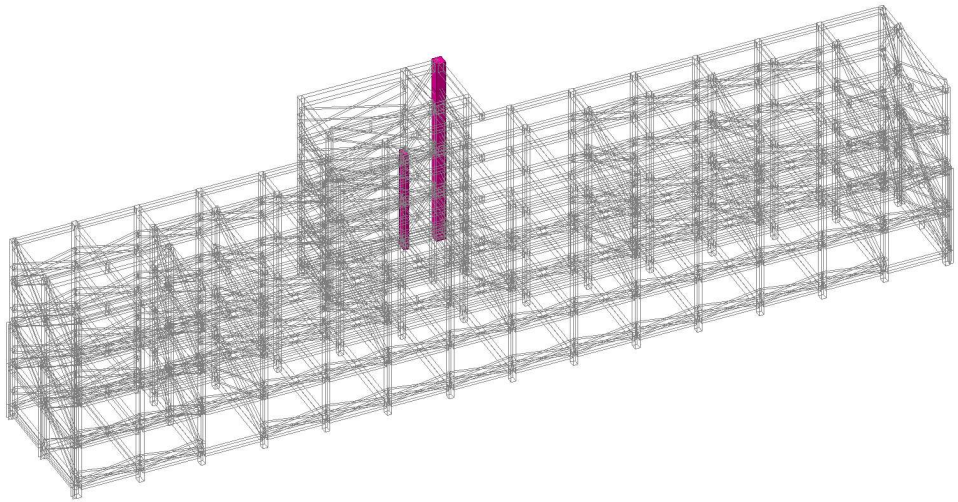
보강 전 결과

구분	재현주기 2400년			
방향	PO_X+	PO_Y+	PO_X−	PO_Y−
PUSHOVER CURVE				
성능점 (STEP)	59	48	59	48
밑면전단력	3,596kN	3,310kN	1,726kN	3,571N
부재속성				
	인명안전[LS]	인명안전[LS]	붕괴[Collapse]	인명안전[LS]
층간변위	0.95% < 2.10%	1.16% > 1.05%	0.41% < 2.10%	1.13% > 1.05%
	인명안전[LS]	N.G	즉시거주[IO]	N.G

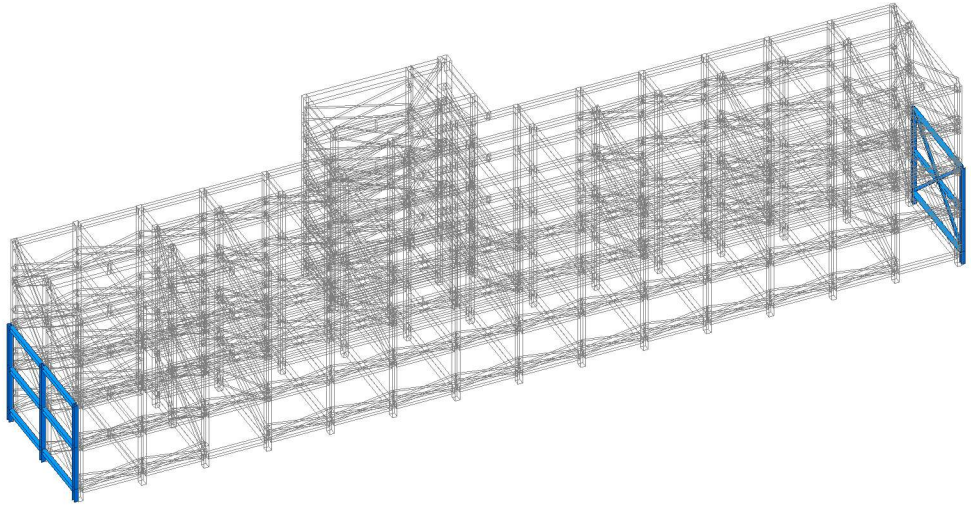
안평초등학교 서관동 보강 후 SUMMARY

안평초등학교 서관동 보강안

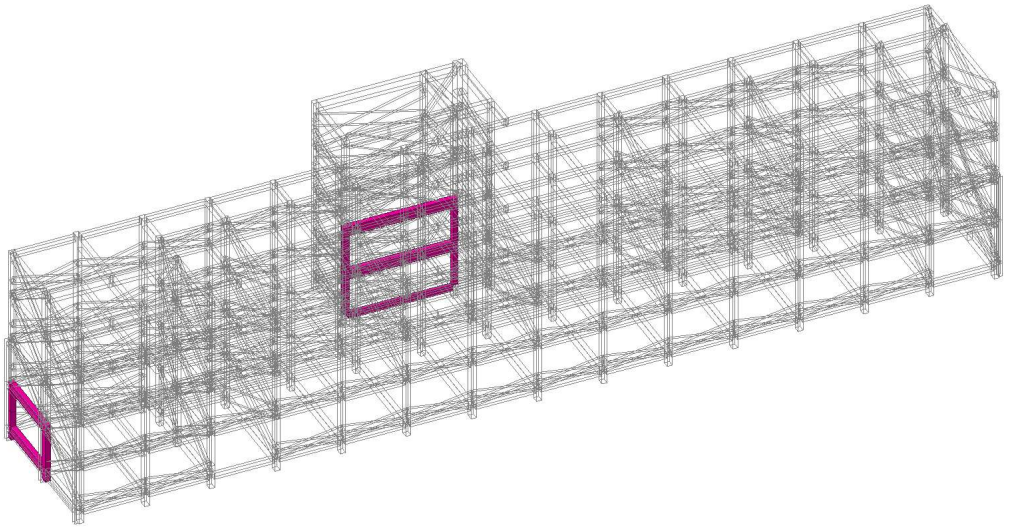
1.		기둥 증타	6EA
2.		외부 부착형 철골 프레임 ㅁ형, V형 보강	6EA
3.		채움벽 내진슬릿	3EA



[기둥 증타]

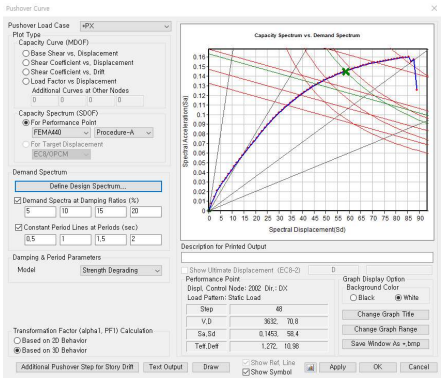
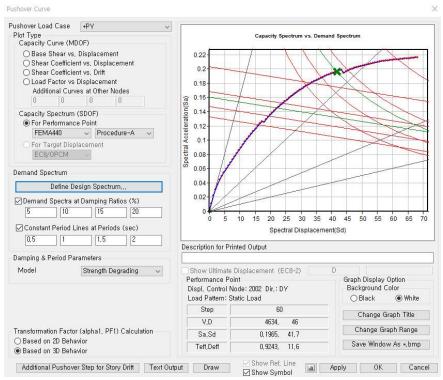
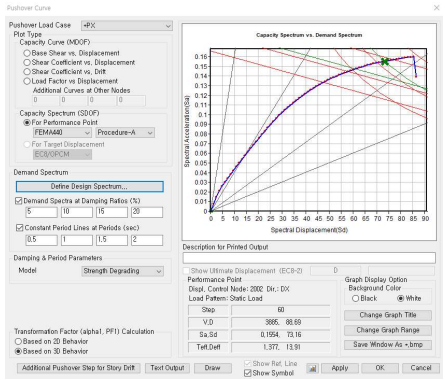
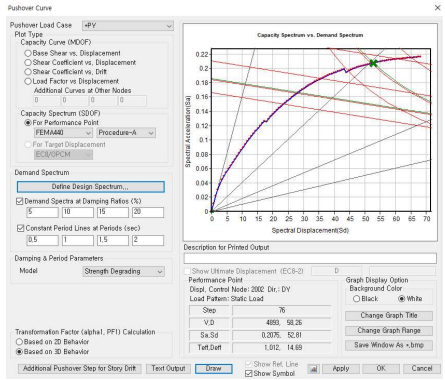
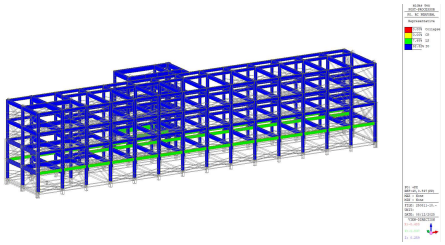
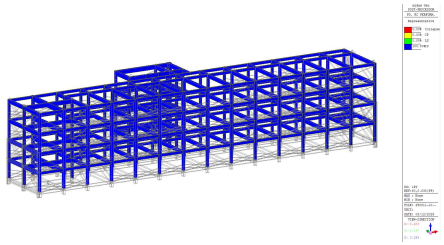
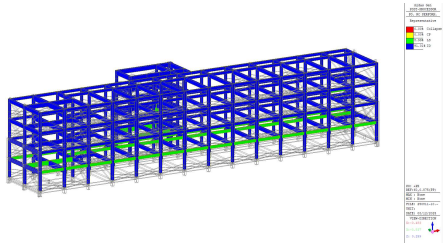
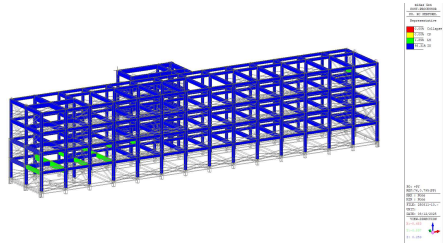


[외부 부착형 철골 프레임 ㅁ형, ∨형 보강]

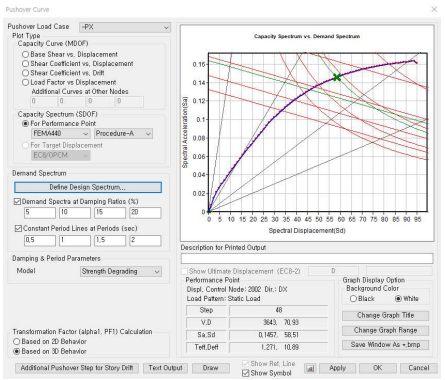
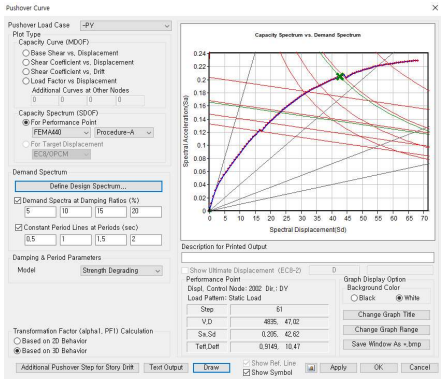
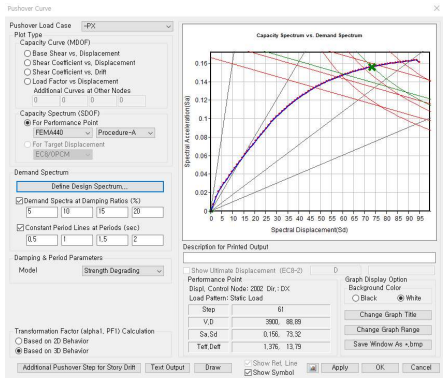
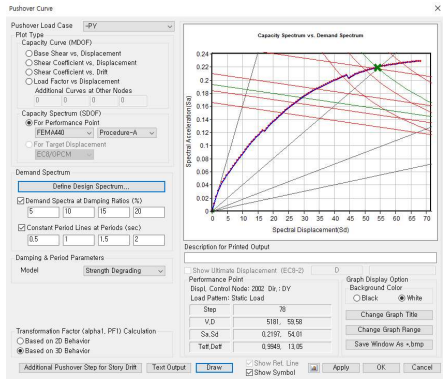
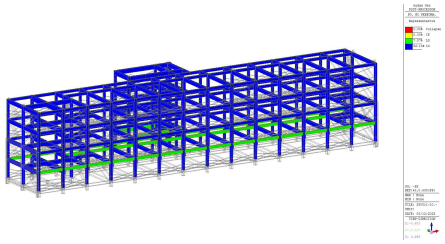
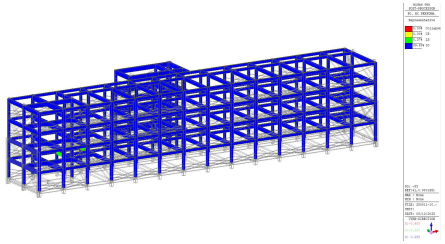
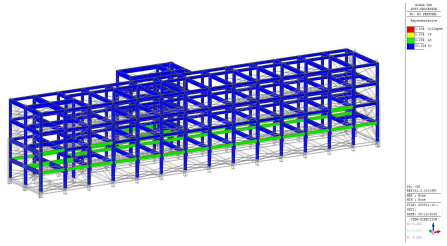
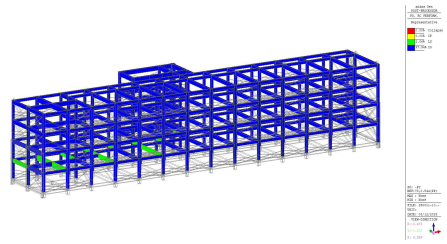


[채움벽 내진슬릿]

정방향 보강 후 결과

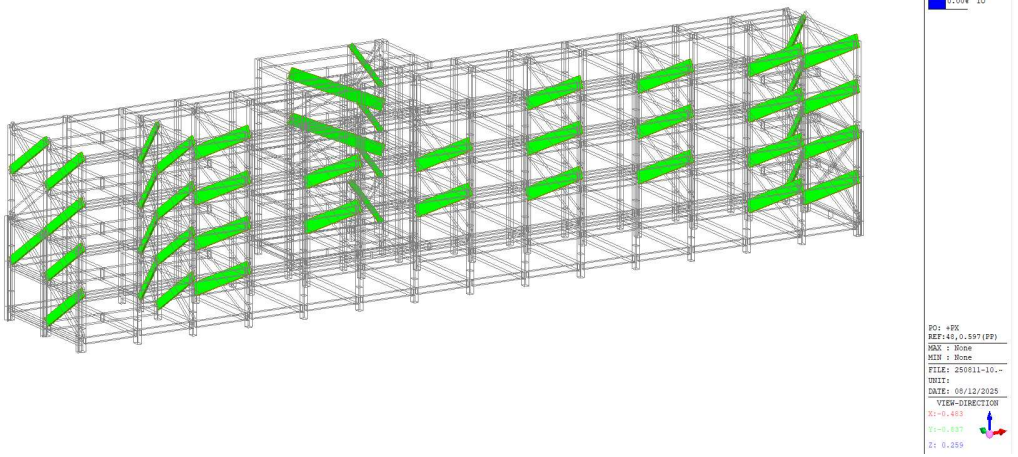
구분	재현주기 1400년		재현주기 2400년	
방향	PO_X+	PO_Y+	PO_X+	PO_Y+
PUSHOVER CURVE				
성능점 (STEP)	48	60	60	76
밑면전단력	3,632kN	4,634kN	3,885kN	4,893kN
부재속성				
	인명안전[LS]	즉시거주[IO]	인명안전[LS]	인명안전[LS]
층간변위	0.75% < 1.40%	0.57% < 0.70%	0.96% < 2.10%	0.69% < 1.05%
	인명안전[LS]	인명안전[LS]	인명안전[LS]	인명안전[LS]

부방향 보강 후 결과

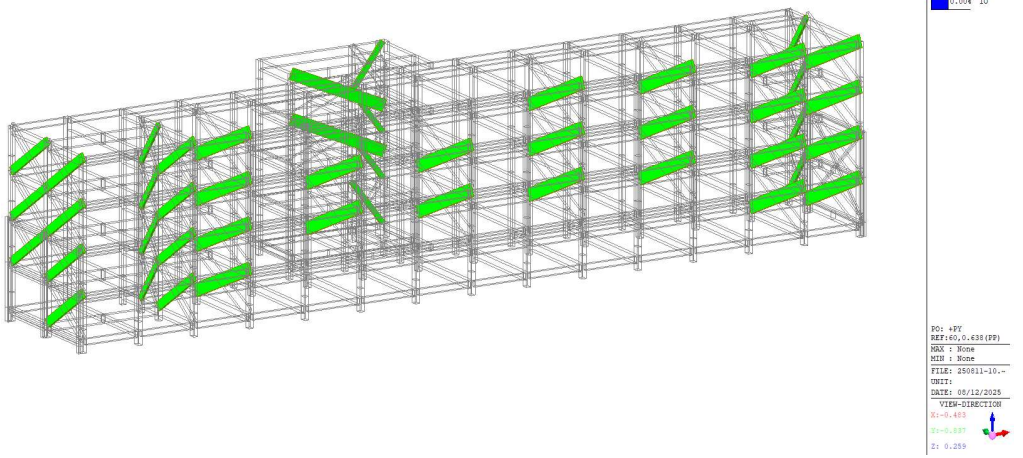
구분	재현주기 1400년		재현주기 2400년	
방향	PO_X-	PO_Y-	PO_X-	PO_Y-
PUSHOVER CURVE				
성능점 (STEP)	48	61	61	78
밑면전단력	3,643kN	4,835kN	3.900kN	5,181kN
부재속성				
	인명안전[LS]	인명안전[LS]	인명안전[LS]	인명안전[LS]
층간변위	0.75% < 1.40%	0.60% < 0.70%	0.97% < 2.10%	0.75% < 1.05%
	인명안전[LS]	인명안전[LS]	인명안전[LS]	붕괴방지[CP]

조적속성 [재현주기 1,400년]

PO_X+



PO_Y+



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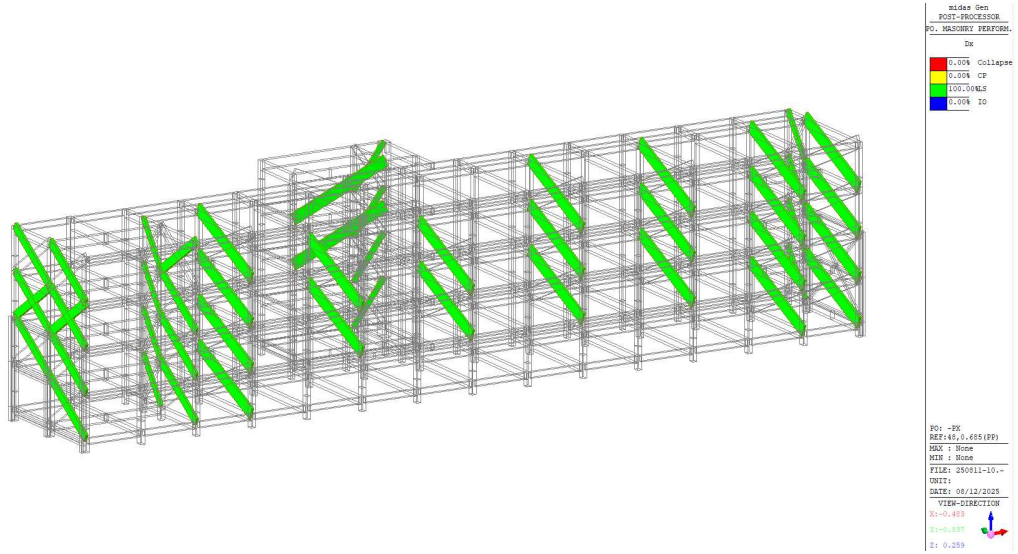
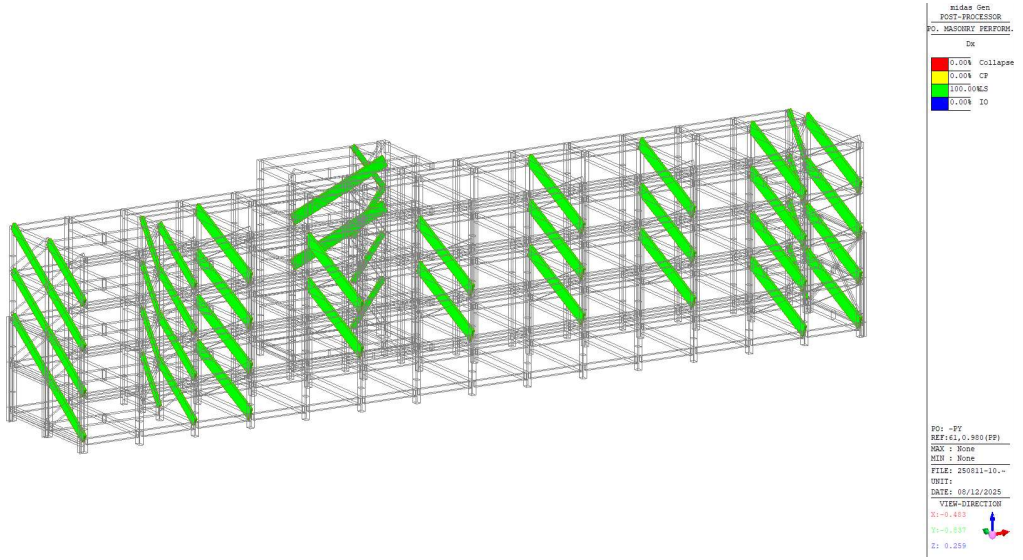


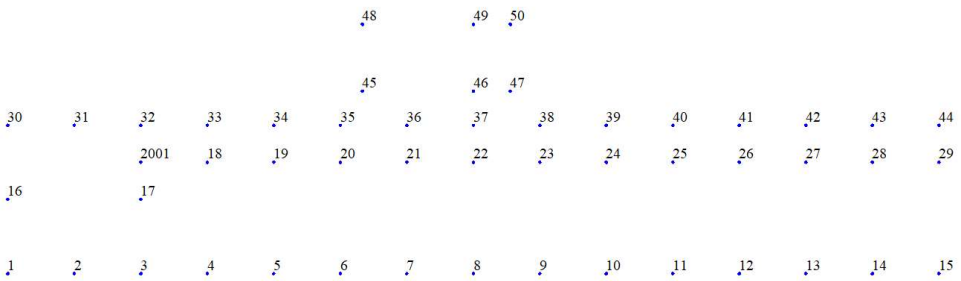
PO_Y−



기초검토 자료

기초 개요

■ NODE NUMBER



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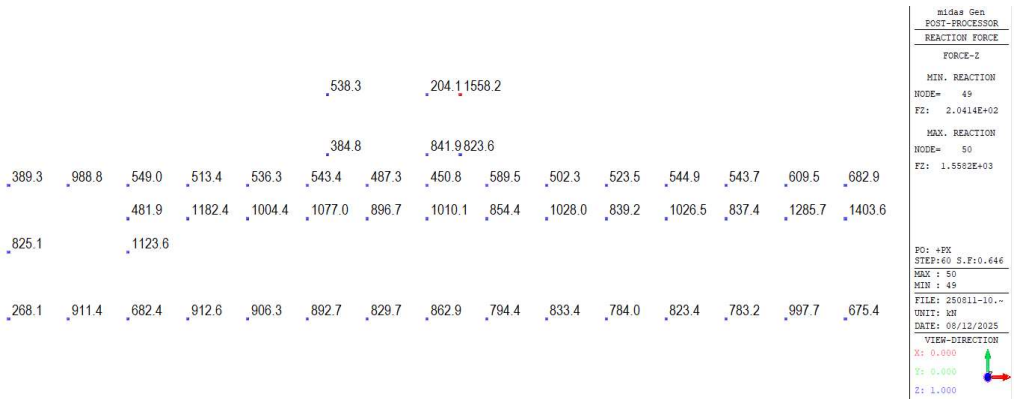

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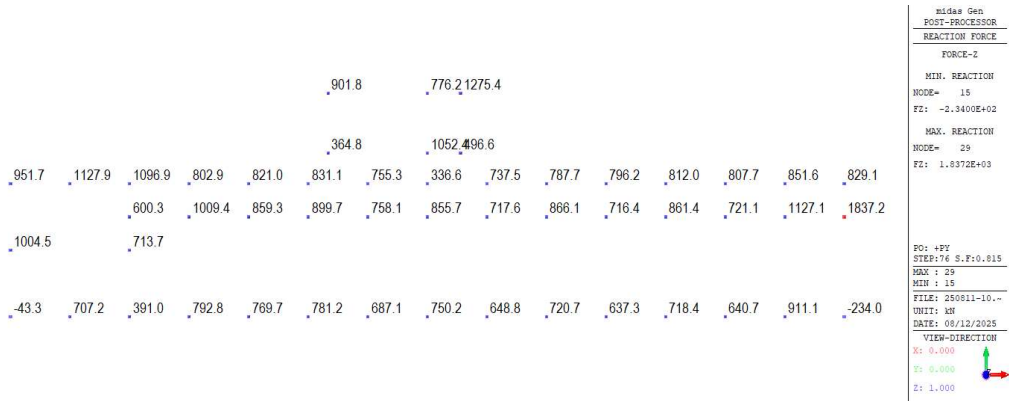

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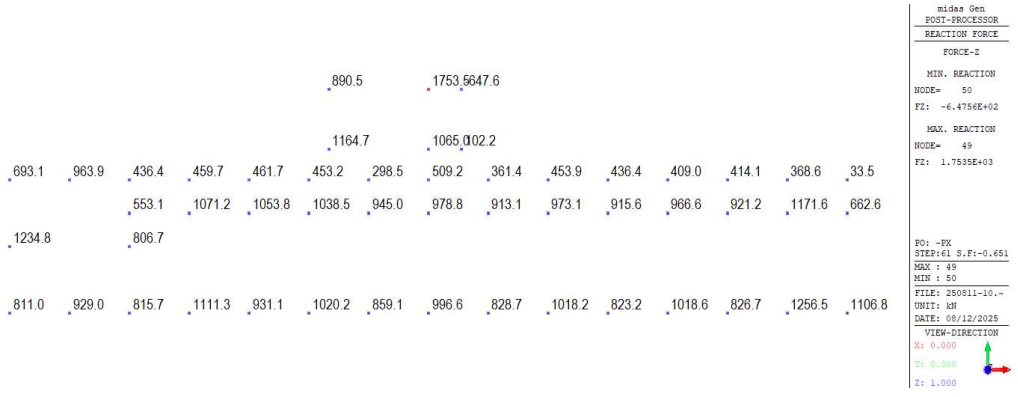
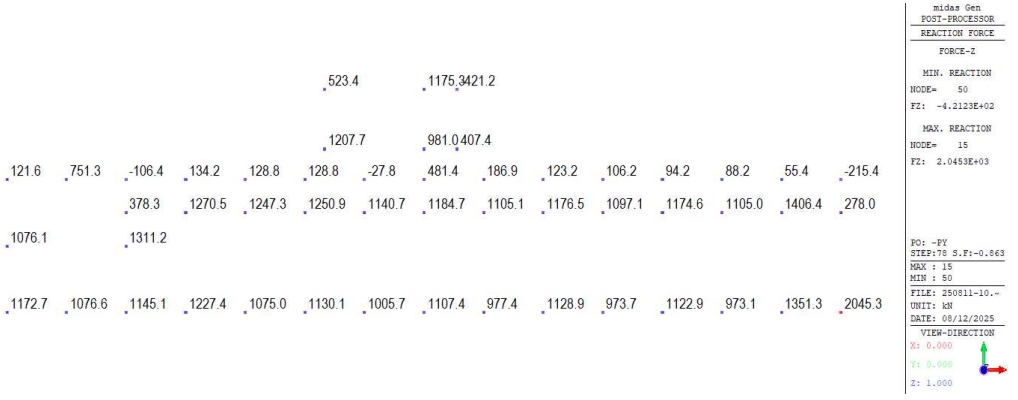


PO_Y−

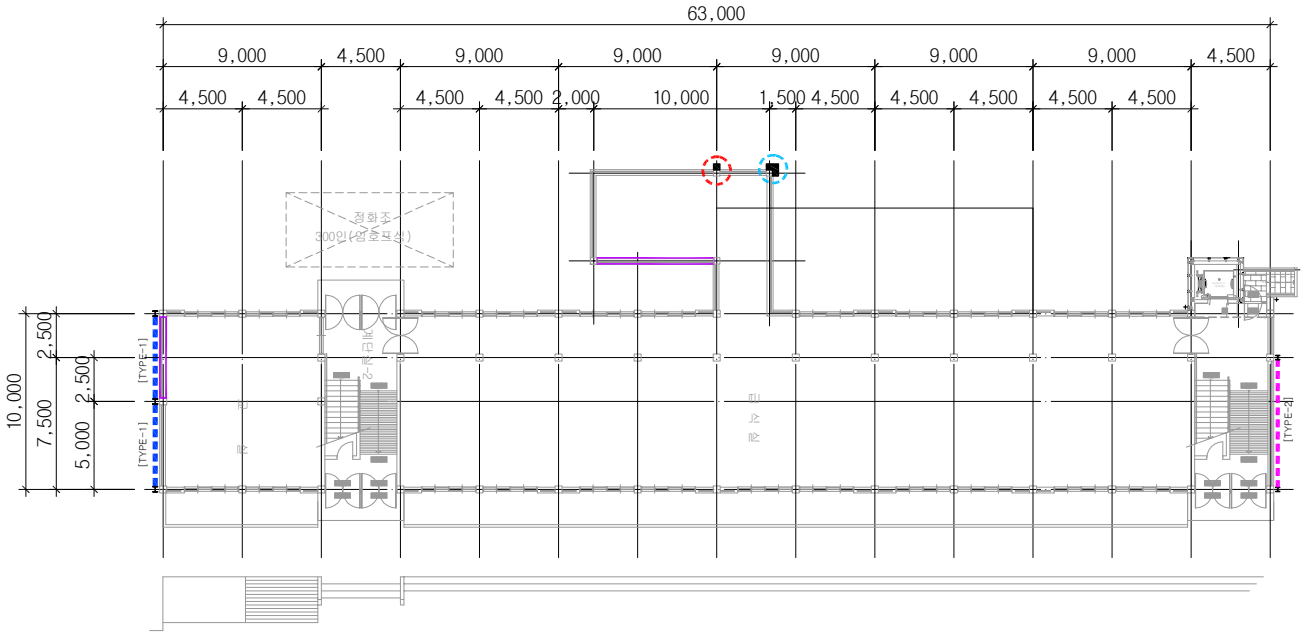


기초검토 자료

기초번호	기대지지력 (kN)	보강 후 반력 값				보강여부
		압축반력(kN)	인장반력(kN)	압축보강량(kN)	인장보강량(kN)	
1	1952.19	1172.66	−43.25	−	−	**불필요**
2	3089.33	1076.58	707.21	−	−	**불필요**
3	2648.91	1145.07	390.95	−	−	**불필요**
4	3416.53	1227.37	792.84	−	−	**불필요**
5	3149.96	1075.03	769.72	−	−	**불필요**
6	3254.60	1130.09	781.19	−	−	**불필요**
7	2925.36	1005.71	687.06	−	−	**불필요**
8	3174.03	1107.38	750.23	−	−	**불필요**
9	2826.63	977.41	648.76	−	−	**불필요**
10	3157.79	1128.92	720.73	−	−	**불필요**
11	2803.36	973.69	637.29	−	−	**불필요**
12	3144.07	1122.94	718.38	−	−	**불필요**
13	2811.52	973.06	640.71	−	−	**불필요**
14	3762.89	1351.35	911.09	−	−	**불필요**
15	3013.71	2045.31	−234.00	−	−	**불필요**
16	3483.27	1234.83	825.12	−	−	**불필요**
17	3295.24	1311.15	713.72	−	−	**불필요**
18	3757.84	1270.52	1009.39	−	−	**불필요**
19	3481.27	1247.27	859.26	−	−	**불필요**
20	3555.86	1250.95	899.68	−	−	**불필요**
21	3152.61	1140.69	758.13	−	−	**불필요**
22	3362.80	1184.75	855.70	−	−	**불필요**
23	3042.44	1105.08	717.59	−	−	**불필요**
24	3380.15	1176.48	866.12	−	−	**불필요**
25	3020.67	1097.13	716.41	−	−	**불필요**
26	3366.76	1174.56	861.42	−	−	**불필요**
27	3030.23	1104.99	721.08	−	−	**불필요**
28	4058.18	1406.40	1127.11	−	−	**불필요**
29	3485.39	1837.23	277.96	−	−	**불필요**
30	1970.03	951.70	121.58	−	−	**불필요**
31	3263.17	1127.89	751.29	−	−	**불필요**
32	1761.30	1096.94	−106.40	−	−	**불필요**
33	1729.17	802.90	134.25	−	−	**불필요**
34	1767.66	820.96	128.85	−	−	**불필요**
35	1768.91	831.09	128.81	−	−	**불필요**
36	1454.37	755.33	−27.79	−	−	**불필요**
37	1714.03	509.17	336.64	−	−	**불필요**
38	1734.05	737.47	186.90	−	−	**불필요**
39	1710.08	787.73	123.23	−	−	**불필요**

기초번호	기대지지력 (kN)	보강 후 반력 값				보강여부
		압축반력(kN)	인장반력(kN)	압축보강량(kN)	인장보강량(kN)	
40	1714.33	796.23	106.23	−	−	**불필요**
41	1709.79	812.02	94.21	−	−	**불필요**
42	1714.21	807.66	88.21	−	−	**불필요**
43	1755.89	851.63	55.44	−	−	**불필요**
44	1315.69	829.08	−215.44	−	−	**불필요**
45	2566.49	1207.69	364.82	−	−	**불필요**
46	3315.28	1064.98	841.88	−	−	**불필요**
47	1603.52	823.56	102.21	−	−	**불필요**
48	2550.27	901.83	523.42	−	−	**불필요**
49	3188.88	1753.47	204.14	−	−	**불필요**
50	1297.60	1558.23	−647.56	260.63	−255.52	**기초보강 제외**
	→ 기초형태 추정 어려우나 강성 보강부가 아닌, 개별부재 보강부에 해당하므로 기초보강 제외.					
2001	1858.67	600.34	378.25	−	−	**불필요**

서관동



서관동 1층 보강위치도

1
A

축 척-1/300

❒ 보강 위치 표기

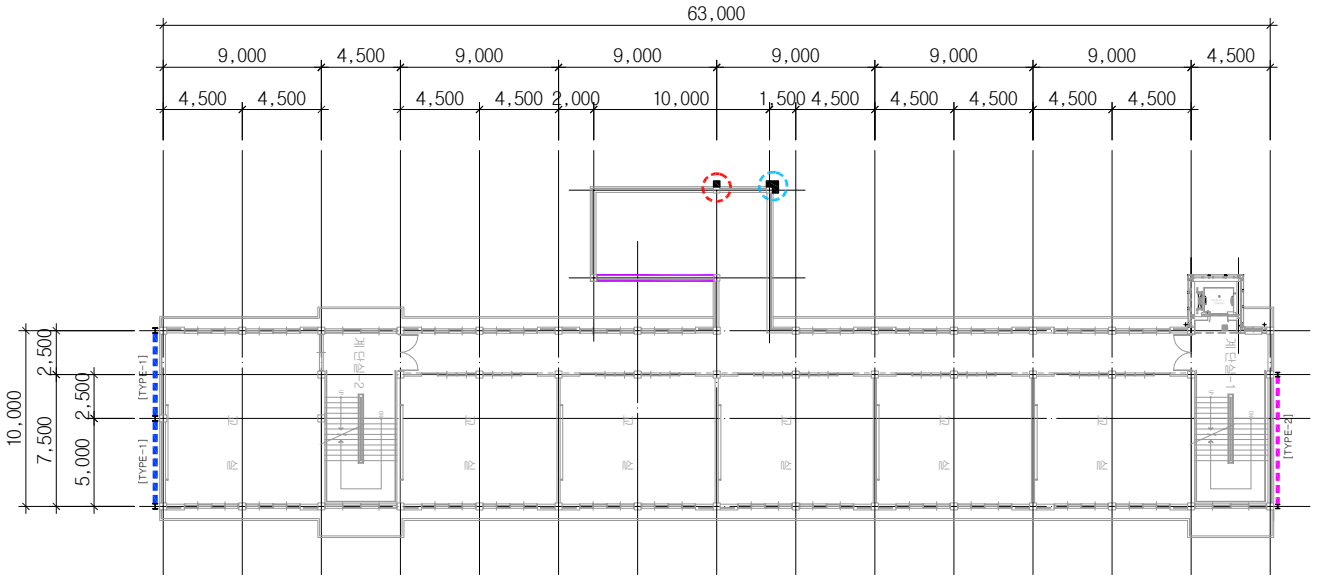
부 호	설 명
[D10 보강]	- 1~4C3 기둥 증타 보강 (1개소)
[D11 보강]	- 1~2C3 기둥 증타 보강 (1개소)
[TYPE 1]	- 철골 프레임 ㅁ형 보강 (외부 부착형) : 2개소
	- 기둥, 보 사이즈 : H-300X300X10X15(SS275)
[TYPE 2]	- 철골 프레임 V형 보강 (외부 부착형) : 1개소
	- 기둥, 보 사이즈 : H-250X250X10X15(SS275)
	- 가새 사이즈 : H-194X150X6X9(SS275)
	- 조적 채움벽 내진슬릿 : 2개소

❒ NOTE

1. 재료강도
   콘크리트: fck=27MPa(신규)
   철근: Fy=400MPa(신규)
2. 구조도면과 상이할 경우 반드시 설계자에게 확인 받을 것.

(주) TSS구조엔지니어링	NAME OF PROJECT 서울안평초등학교 본관동 및 서관동 내진보강 구조설계용역	NAME OF DRAWING 서관동 1층 보강위치도

서관동



서관동 2층 보강위치도

1
A –

축 척-1/300

❒ 보강 위치 표기

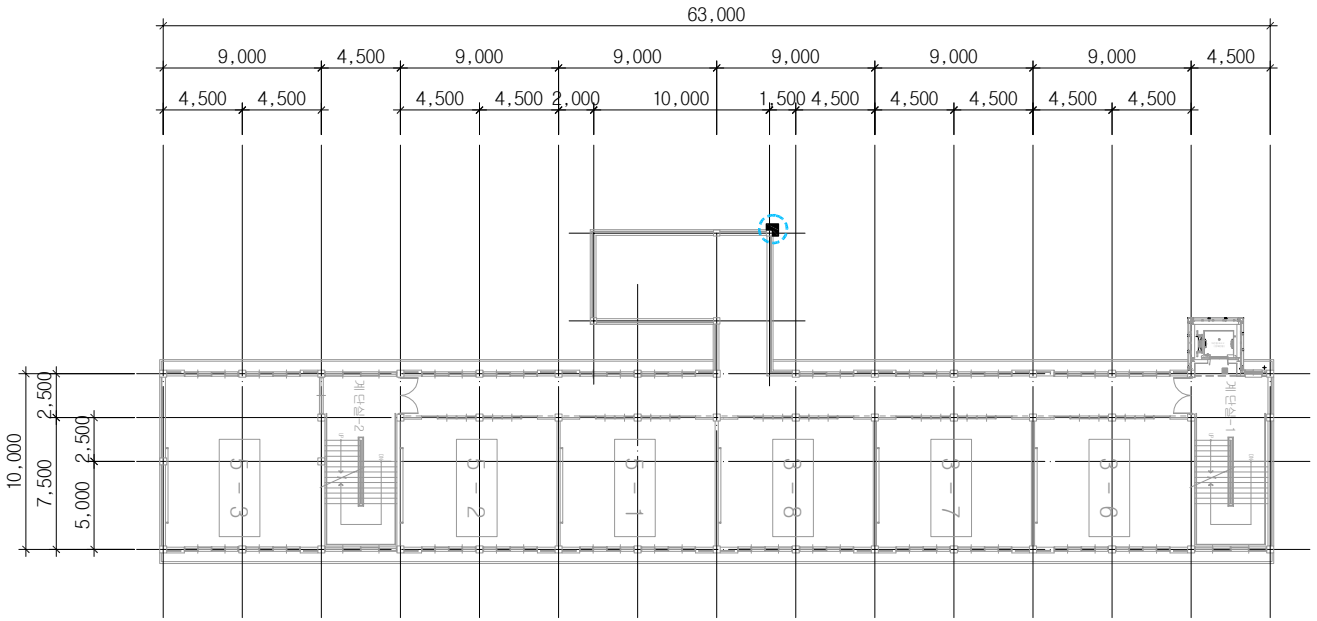
부 호	설 명
[D10 보강]	- 1~4C3 기둥 증타 보강 (1개소)
[D11 보강]	- 1~2C3 기둥 증타 보강 (1개소)
[TYPE 1]	- 철골 프레임 ㅁ형 보강 (외부 부착형) : 2개소
	- 기둥, 보 사이즈 : H-300X300X10X15(SS275)
[TYPE 2]	- 철골 프레임 V형 보강 (외부 부착형) : 1개소
	- 기둥, 보 사이즈 : H-250X250X10X15(SS275)
	- 가새 사이즈 : H-194X150X6X9(SS275)
	- 조적 채움벽 내진슬릿 : 1개소

❒ NOTE

1. 재료강도
   콘크리트: fck=27MPa(신규)
   철근: Fy=400MPa(신규)
2. 구조도면과 상이할 경우 반드시 설계자에게 확인 받을 것.

(주) TSS구조엔지니어링	NAME OF PROJECT 서울안평초등학교 본관동 및 서관동 내진보강 구조설계용역	NAME OF DRAWING 서관동 2층 보강위치도

서관동



1
A –

서관동 3층 보강위치도

축 척-1/300

❒ 보강 위치 표기

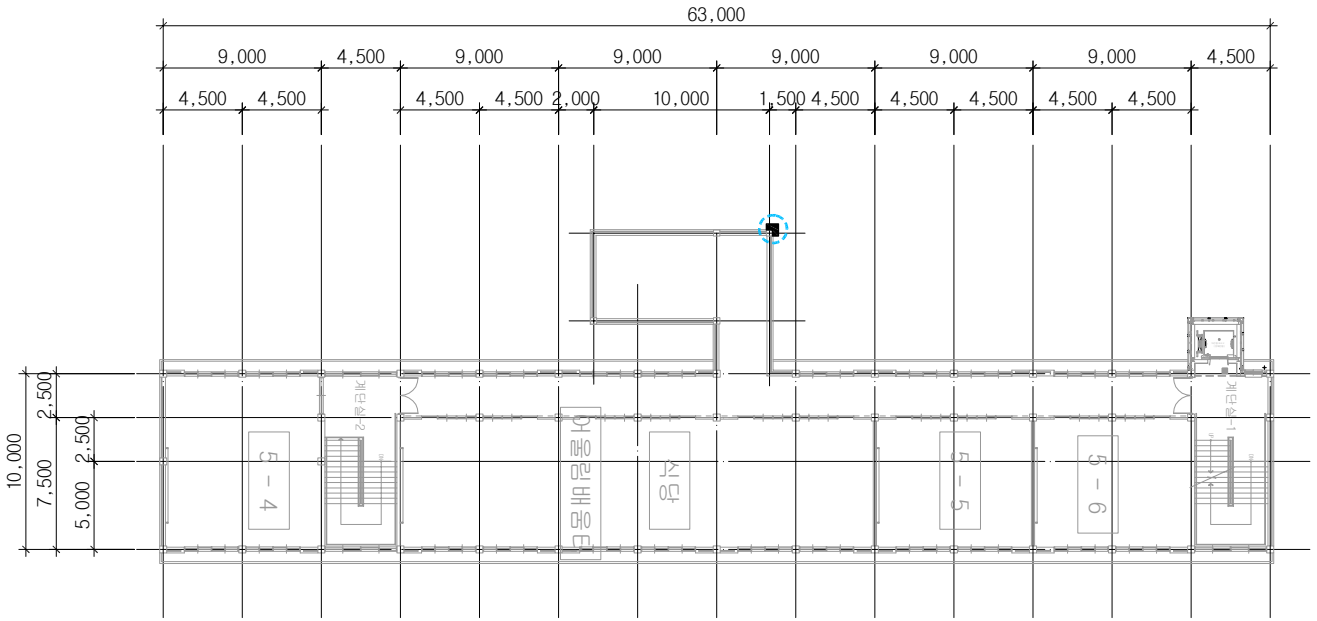
부 호	설 명
[D10 보강]	- 1~4C3 기둥 증타 보강 (1개소)

❒ NOTE

1. 재료강도
   콘크리트: fck=27MPa(신규)
   철근: Fy=400MPa(신규)
2. 구조도면과 상이할 경우 반드시 설계자에게 확인 받을 것.

(주) TSS구조엔지니어링	NAME OF PROJECT 서울안평초등학교 본관동 및 서관동 내진보강 구조설계용역	NAME OF DRAWING 서관동 3층 보강위치도

서관동



서관동 4층 보강위치도

1 / A

축 척-1/300

❒ 보강 위치 표기

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[D10 보강]	- 1~4C3 기둥 증타 보강 (1개소)

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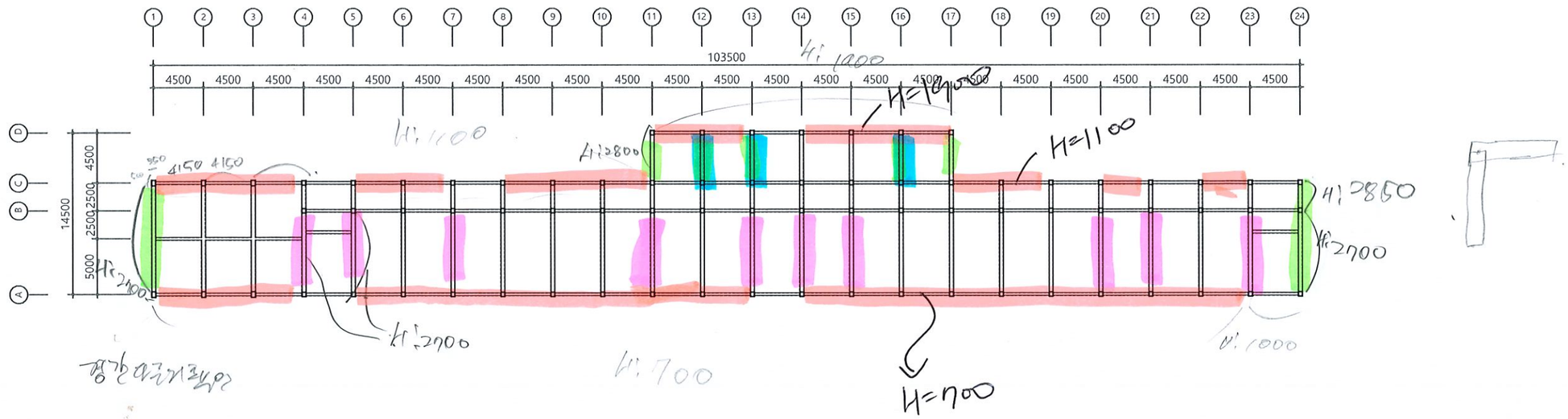
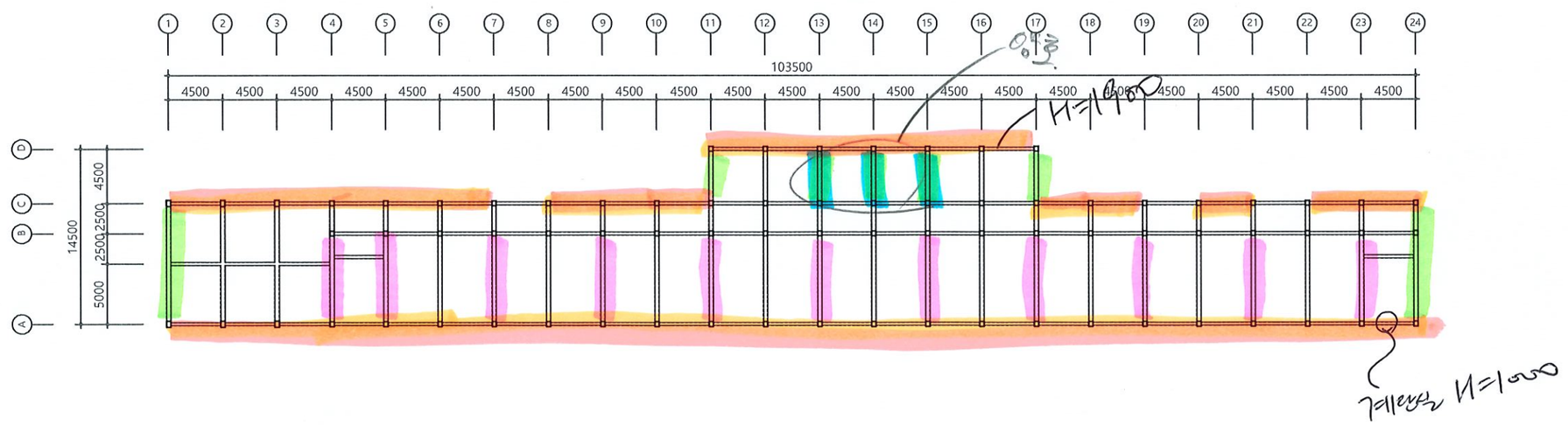
5. 추가 현장조사 자료

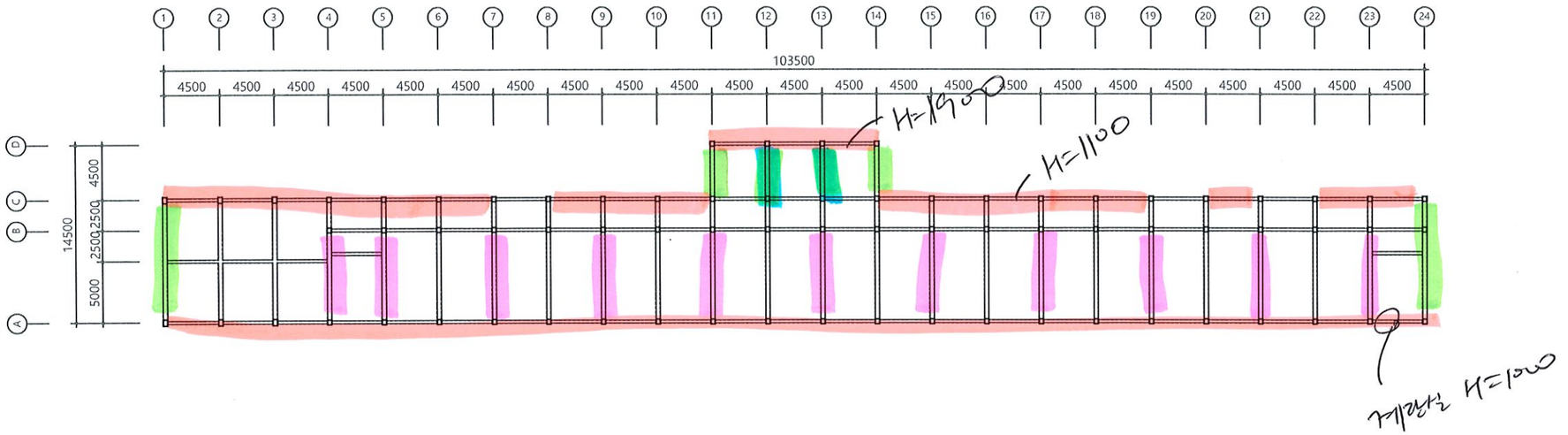


본관동 - 지상1층

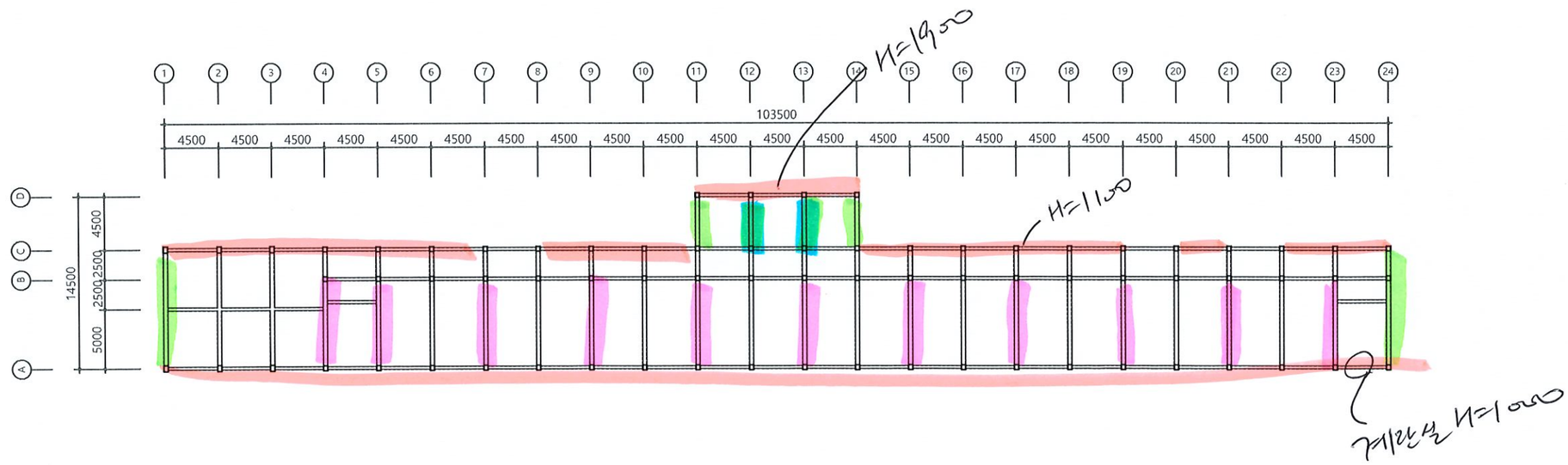
(보통-벽량) : 콘크리트벽 (t=190)
(보통-벽량) : bin 블록 (t=190)
(양호-양호) : 채움벽 (t=190, 테두리보)



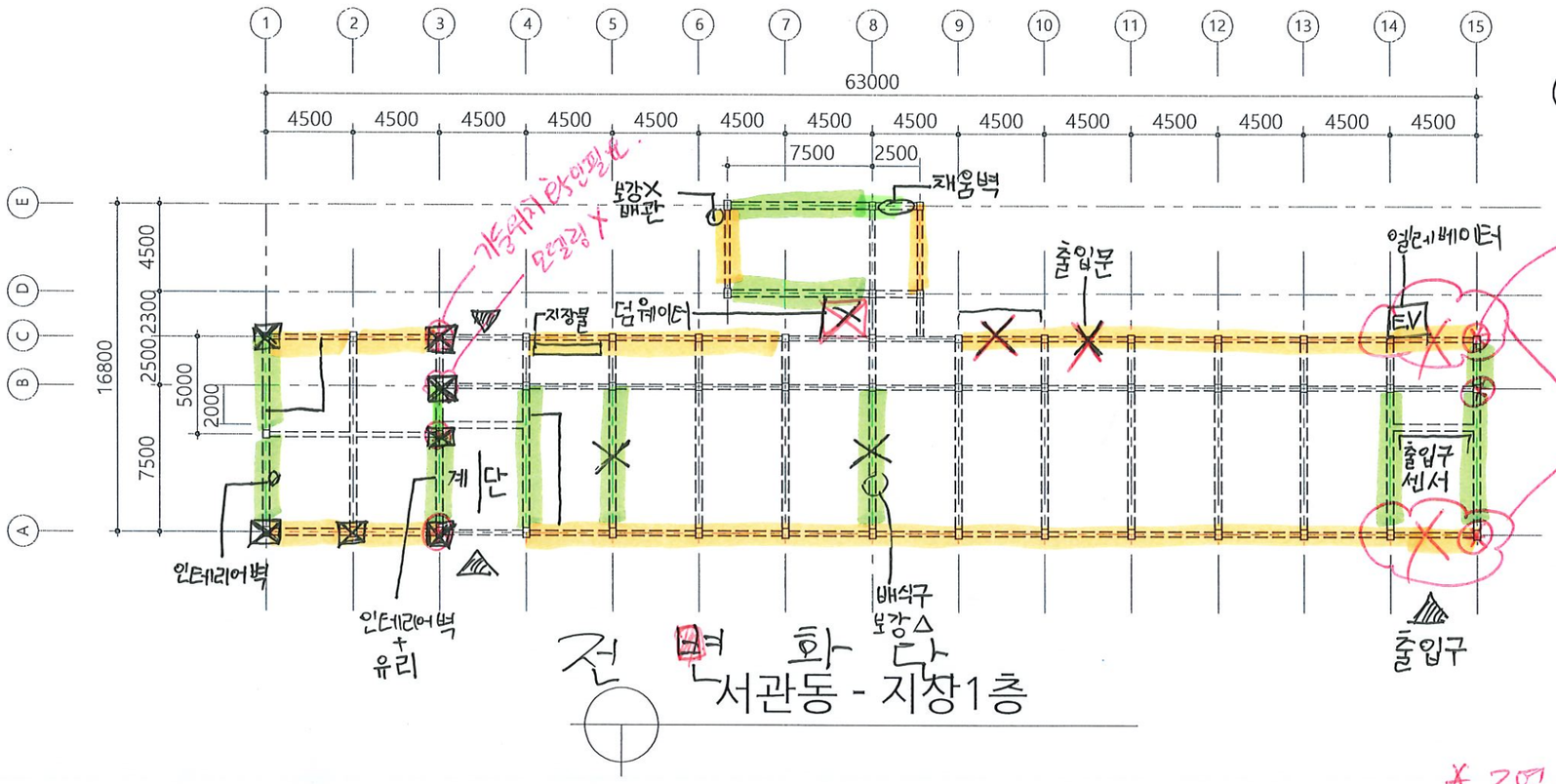
본관동 - 지상2층

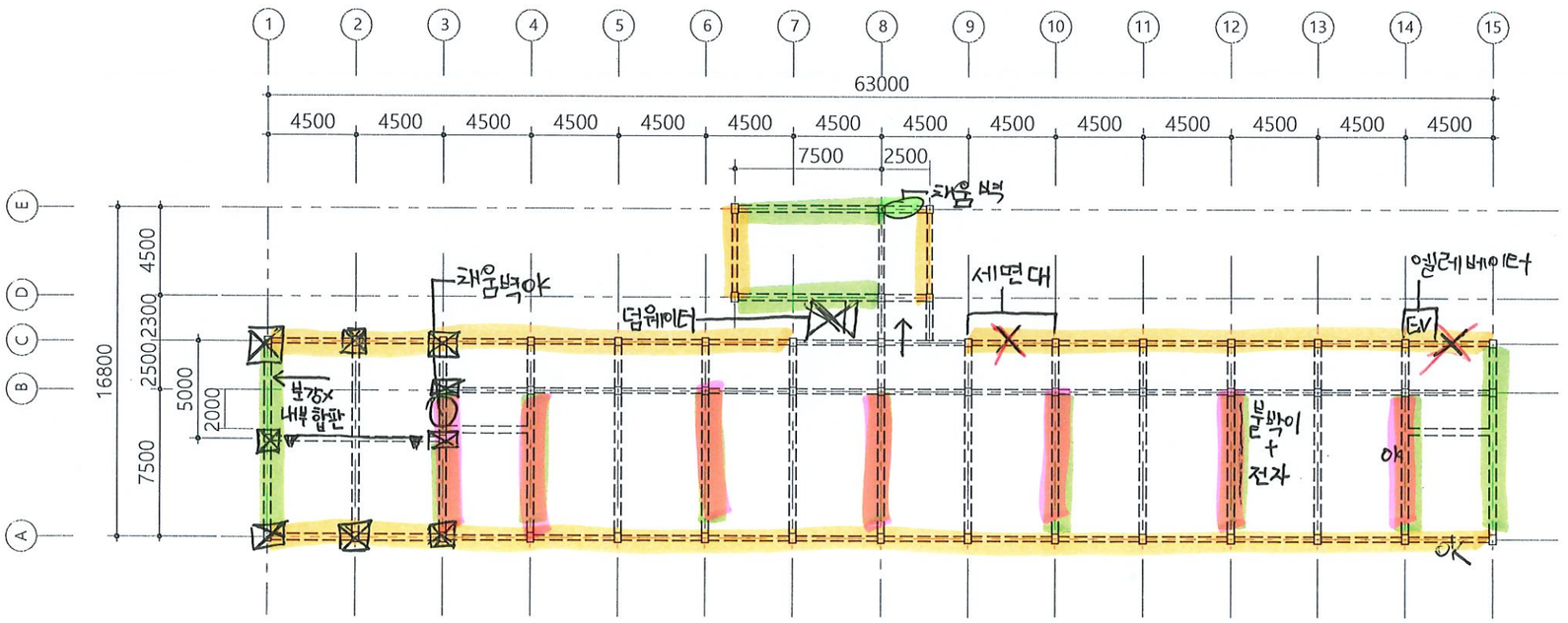


본관동 - 지상3층

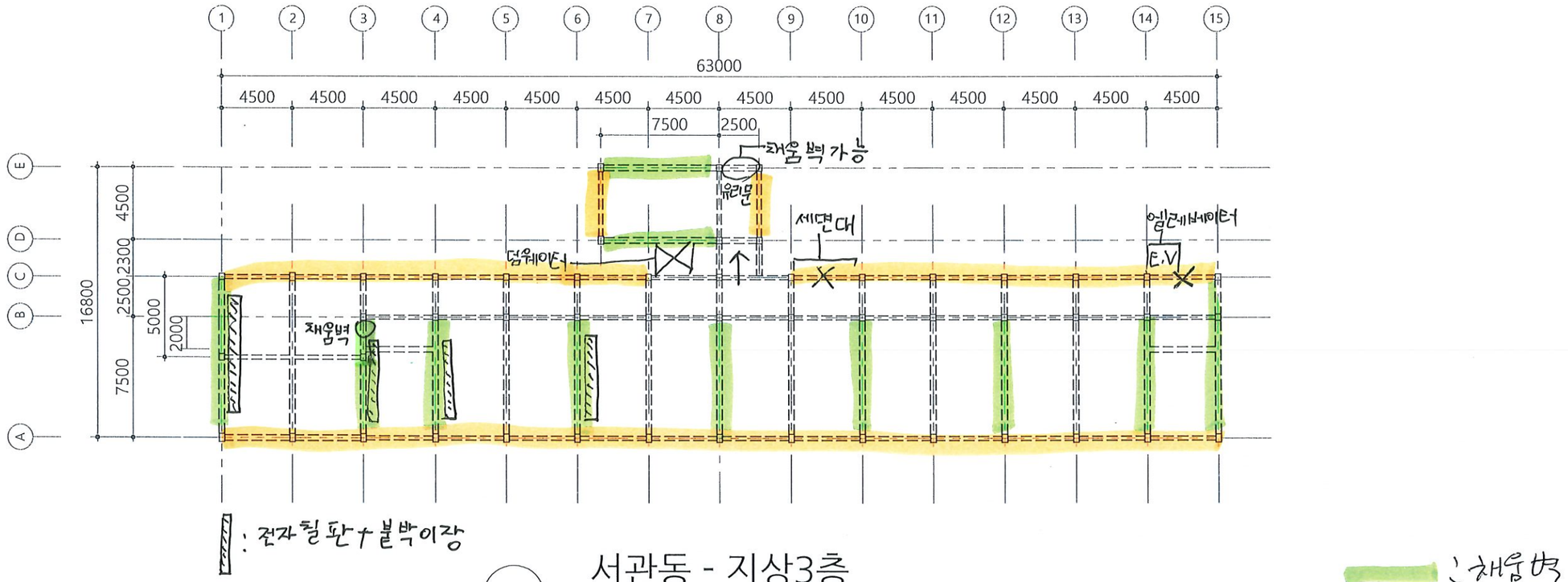


본관동 - 지상4층


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
63000
4500 4500 4500 4500 4500 4500 4500 4500 4500 4500 4500 4500 4500 4500
7500 2500
E D C B A
16800
4500 2300 2500
5000
2000
7500
보강X
채움벽
기둥위치 확인필요.
모델링 X
지장물
덤웨이터
출입문
엘리베이터
EV
계단
인테리어벽
인테리어벽 + 유리
배식구
보강△
출입구
출입구 센서
허리벽 확인필요
전 면 부 화 단
서관동 - 지장1층
(H=3.3m / 옥탑=3.0m)
: 채움벽 (T=190, H=2400)
: 허리벽 (T=190, H=1100)
* 2열/15열 기둥 위치/갯수 확인필요.

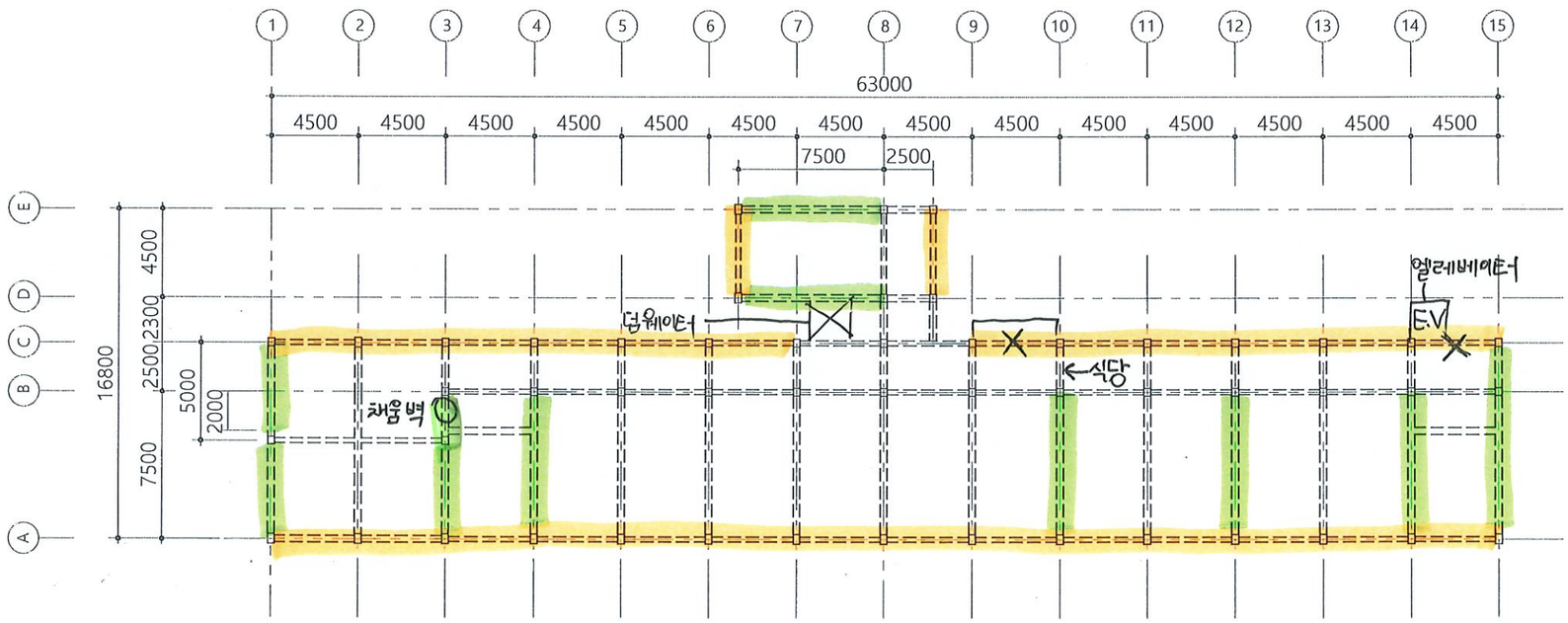

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15
63000
4500 4500 4500 4500 4500 4500 4500 4500 4500 4500 4500 4500 4500 4500
7500 2500
E D C B A
16800
4500 2300 2500
5000
2000
7500
채움벽
채움벽아
덤웨이터
세면대
엘리베이터
EV
보강X 내부합판
칠판 + 전자
아
아

서관동 - 지상2층

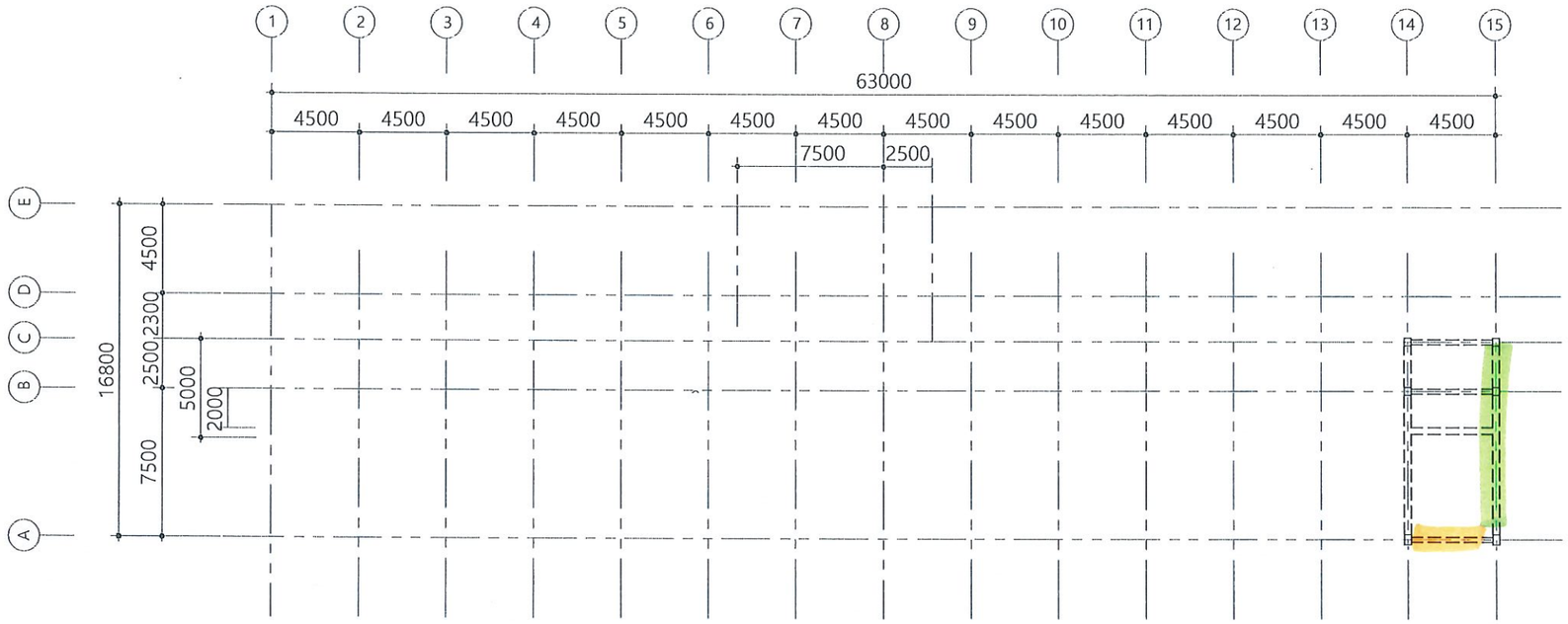


서관동 - 지상3층

: 채움벽
: 허리벽



서관동 - 지상4층



서관동 - 지상5층

: 재료벽

: 허니벽

6. 체크리스트

[별표 3]

기존 학교시설 내진성능평가 및 보강 체크리스트

1. 작성일시 : 2025. 09. 24
2. 학교명 : 안평초 본관동 및 서관동
3. 소재지 : 서울특별시 동대문구 장한로14길 61

2025년 09월

주식회사 티에스에스 구조엔지니어링 / 대표이사 / 김 현 진 (서명)

기존 학교시설 내진성능평가 및 보강 체크리스트

검토항목				검토내용		보고서 페이지	적합 여부
A. 기본 정보	1. 일반사항	a. 학교명		안평초 본관동 및 서관동		1~2	O
		b. 준공년도		본관동 : 1981년도 서관동 : 1981년도			
		c. 설계도서유무		일부보유(건축도면)			
		d. 구조설계기준 (기존 설계)		미보유			
		e. 내진설계여부		불명			
		f. 용도 및 기능		교육연구시설			
	2. 지번주소(건축물대장주소)			서울특별시 동대문구 장한로14길 61		1	O
	3. 규모	a. 지상층수(층)		본관동 및 서관동 : 지상4층		1	O
		b. 지하층(층)		-			
		c. 건물높이(m)		16.2m(옥탑 포함)			
		d. 연면적(m^2)		본관동 : 4,598㎡ 서관동 : 2,573㎡			
	4. 내진등급 및 중요도계수	a. 내진등급		내진 1등급		102	O
		b. 중요도계수(IE)		1.2			
		c. 성능목표	재현주기 (년)	2400	1400		
			성능수준	붕괴방지(CP)	인명안전(LS)		
	5. 기본 진동주기	a. 약산식 주기 (sec)	적용식	골조 유형	- 본관동 및 서관동 X-DIR: RC 모멘트 골조 Y-DIR: 비보강채움벽이 있는 RC 모멘트 골조	식	-본관동 및 서관동 X-DIR: 0.0466Xhn^0.9 Y-DIR: 0.0466Xhn^0.9×2/3	-	O
		b. 고유치해석 주기 및 질량 참여율	X방향	본관동 : 0.7441sec	본관동 : 81.83%	106 ~107	O
				서관동 : 0.7835sec	서관동 : 78.65%		
			Y방향	본관동 : 0.8847sec	본관동 : 81.79%		
				서관동 : 0.8946sec	서관동 : 67.71%		
			비틀림	본관동 : 0.7942sec	본관동 : 45.48%		
				서관동 : 0.7007sec	서관동 : 68.94%		
	6. 지진구역	a. 지진구역		I		102	O
		b. 유효지반가속도 (S, g)		값: I , 0.176g	근거:KDS 41 17 00		
	7. 지반종류 및 결정근거			종류:S4	근거:지반조사 보고서	102	O
	8. 설계스펙트럼 가속도	a. S_{DS} (g)		0.42g		102	O
		b. S_{D1} (g)		0.24g			
	9. 건물형상	a. 평면(정형/비정형)		본관동 : 비정형 서관동 : 비정형		111 ~114	O
		b. 수직(정형/비정형)		본관동 : 비정형 서관동 : 비정형			
	10. 내진성능평가법			비선형정적해석		115	O
B. 구조 변경	1. 증축(년도)	a. 수직		본관동: 미증축 서관동: 미증축	년도: -	-	O
		b. 수평		본관동: 증축 (증축영역은 본 용역에서 제외) 서관동: 미증축	년도: 2011년도		
	2. E.J	a. 도면표기번호		-		-	O
		b. 인동간격(mm)		-			

검토항목					검토내용				보고서 페이지	적합 여부
	3. 기타				-				-	-
	구분				고정하중(D, kN)		활하중(L, kN)		-	O
					본관동	서관동	본관동	서관동		
C. 중력 하중 정보	ROOF				11,846.7kN	6,766.1kN	2,275.8kN	1,638.4kN	-	O
	4층				11,369.4kN	7,343.0kN	4,046.9kN	3,234.0kN		
	3층				11,856.7kN	7,505.0kN	4,205.5kN	2,829.0kN		
	2층				11,680.3kN	7,541.0kN	4,310.1kN	2,829.0kN		
	1층				10,660.5kN	6,732.0kN	4,152.3kN	3,622.6kN		
	합계 (총 하중)				57,413.6kN	35,887.1kN	18,990.6kN	14,153.0kN		
D. 현장 조사	1. 1층 주요 수직부재 치수	a. 기둥(mm)			부재번호	b	h	개수	-	
					부재 수량: _____ 현장조사 수량: _____					
		b. 벽체(mm)	X방향		부재번호	t_w	l_w	개수	-	
					벽체 없음					
			Y방향		부재번호	t_w	l_w	개수		
					부재 수량: _____ 현장조사 수량: _____					
		c. 조적허리벽(mm)			부재번호	순두께	순높이		-	
		d. 조적채움벽(mm)			부재번호	순두께	순높이		-	
	2. 재료	a. 콘크리트 강도 (MPa)	항목	설계도서	건설연도 기본값	코어시험	비파괴 (보정)	적용값	-	
			설계기준강도							
			평균강도							
		b. 철근 강도 (MPa)	항목	설계도서	건설연도	시편시험	추정값	적용값	-	
			설계기준강도							
			평균강도							
		c. 강구조 강도 (MPa)	항목	설계도서	건설연도	시편시험	추정값	적용값	-	
			설계기준강도							
			평균강도							
		d. 조적허리벽(mm)		부재번	노출상태	마감두께	경계면	적용값	-	

검토항목			검토내용					보고서 페이지	적합 여부
			호						
				1면몰탈/ 2면몰탈/ 몰탈X		양호/ 보통/ 불량	양호/ 보통/ 불량		
			마감두께 근거:						
		e. 조적채움벽(mm)	부재번호	노출상태	마감두께	상단사춤	적용값	-	
				1면몰탈/ 2면몰탈/ 몰탈X		양호/ 보통/ 불량	양호/ 보통/ 불량		
			마감두께 근거:						
	3. 철근상세	구분	조사 부재 개소			조사방법		-	
		a. 기둥							
		b. 보							
		c. 벽체							
	4. 구조성능 저하 및 손상 조사 주요 결과							-	
E. 모델링 공통 사항	1. 우발편심		고려					106	O
	2. 비틀림모멘트의 동적증폭효과		고려						O
	3. 철근콘크리트부재의 유효강성		고려						O
	4. 질량으로 치환되는 중력하중 조합		1.0D						O
	5. 조적허리벽 및 채움벽 동시 모델링 여부		동시 모델링 수행						O
F. 선형 해석	1. 지진력 저항시스템 및 반응수정계수(R)	항목	골조형식				R	-	
		X방향							
		Y방향							
	2. 1층 수직부재 파괴모드		기둥수량: ___ 파괴모드 및 해당 수량: ___					-	
			전단파괴기둥 비율 r_{cs}:						
	3. 지진하중 (kN)	a. 적용해석법						-	
		b. 밑면전단력 (kN) X방향							
		Y방향							
	4. 하중조합	a. 중력하중 안전성 검토						-	
		b. 지진하중							
		c. 다축가진효과	고려/미고려						
	5. 강도감소계수		신축건물과 동일 / 기존 건물용 적용					-	
	6. 중력하중 안전성 검토결과	a. 큰 보						-	
		b. 기둥							
		c. 전단벽							
	7. 보유성능지수 (건물 평균강도비, CDR)	X방향	값:	지배층:			만족/불만족	-	
		Y방향	값:	지배층:			만족/불만족		
	8. 층간변위 검토	a. 최대 층간변위비(%) X방향	값:	지배층:			만족/불만족	-	
		Y방향	값:	지배층:			만족/불만족		
		b. 허용 층간변위비(%) X방향	구조시스템:				허용값:		
		Y방향	구조시스템:				허용값:		
	9. 기초 검토	a. 최소 강도비(CDR)	값:				만족/불만족	-	
G. m계수,	1. 평가지진별 성능목표	a. 재현주기(년)	2400		1400			102	O
		b. 성능수준	붕괴방지		인명안전				
	2. 성능수준별		-본관동, 서관동					123~126,	O

검토항목			검토내용			보고서 페이지	적합 여부
비선형 정적 해석, 비선형 동적 해석 공통 사항	허용 층간변위비(%)		X-DIR : RC 모멘트 골조 Y-DIR : 조적채움벽이 있는 RC 모멘트 골조			137~140	
			-본관동, 서관동 X-DIR : 2.10% Y-DIR : 1.05%		-본관동, 서관동 X-DIR : 1.40% Y-DIR : 0.70%		
	3. 하중조합	a. 초기중력하중	1.0D.L+ 0.25L.L			-	O
		b. 다축가진효과	고려			-	O
	4. 적용 재료강도	a. 변형지배	본관동	콘크리트:17.596MPa, 철근:240MPa		103	O
			서관동	콘크리트:17.54MPa, 철근:240MPa			
		b. 힘지배	본관동	콘크리트:17.596MPa, 철근:240MPa		103	O
			서관동	콘크리트:17.54MPa, 철근:240MPa			
	5. 강도감소계수 적용 여부		적용			-	O
	6. P-delta 또는 기하비선형 고려 여부		고려			-	O
H. m계수법	1. 적용해석법	a. m계수법 적용조건 검토	약층 비정형 유/무		비틀림 비정형 유/무	-	
		b. 정적절차 적용조건 검토	만족/불만족				
		c. 적용해석법					
	2. 하중조합	a. 초기 중력하중				-	
		b. 다축가진효과 고려 여부	고려/미고려				
	3. 부재 지배거동별 허용기준	a. 변형지배거동				-	
		b. 힘지배거동					
	목표성능 구분						
	4. 밑면전단력(kN)	X방향				-	
		Y방향					
	5. 최대 층간변위비(%) 검토	X방향		만족/불만족		만족/불만족	-
		Y방향		만족/불만족		만족/불만족	
	6. 성능수준을 만족하는 부재의 중력하중 분담율(%)	X방향		만족/불만족		만족/불만족	-
		Y방향		만족/불만족		만족/불만족	
	7. 붕괴수준 부재의 중력하중 분담율(%)	X방향		만족/불만족		만족/불만족	-
		Y방향		만족/불만족		만족/불만족	
	8. 기초 최대 내력비(DCR)			만족/불만족		만족/불만족	-
I. 비선형 정적 해석	1. 고차모드 영향 검토: (질량참여 90% 이상 밑면전단력) / (1차 모드 밑면전단력)×100%		보강 전(최대값)	본관동	X-DIR:1.16(만족) Y-DIR:1.81(불만족)	109, 169, 188	O
				서관동	X-DIR:1.19(만족) Y-DIR:1.28(만족)		
			보강 후(최대값)	본관동	X-DIR:1.15(만족) Y-DIR:1.14(만족)		
				서관동	X-DIR:1.10(만족) Y-DIR:1.13(만족)		
	2. 횡하중 수직분포		“학교시설 내진성능평가 및 보강 매뉴얼 4.4.4 (2) 해당하는 다축가진효과를 반영하여 구한 층전단력 분포 적용			-	O
	3. 성능점 산정 방법		FEMA440[Procedure-A]			115~122, 129~136	O
	4. 최대 밑면전단력(kN)		보강 전	본관동	X-DIR:5,587kN Y-DIR:5,415kN	115~122, 129~136, 152~159, 171~178	O
				서관동	X-DIR:3,502kN Y-DIR:3,424kN		
			보강 후	본관동	X-DIR:6,055kN Y-DIR:7,269kN		
				서관동	X-DIR:3,951kN Y-DIR:5,166kN		
	목표성능 구분		2400년도		1400년도		
	5. 유효변위(최대강도의 20% 강도저하 변위) 이내 성능점 형성 여부		보강 전 : 이후 형성, 보강 후 : 이내 형성			-	O

검토항목			검토내용				보고서 페이지	적합 여부
	6. 보강전 최대 층간변위비(%) [2400년 기준]	X방향	본관동	[정방향] 0.99%<2.10%	만족	123~126, 137~140	O	
				[부방향] 0.89%<2.10%				
			서관동	[정방향] 1.38%<2.10%	만족			
				[부방향] 1.26%<2.10%				
		Y방향	본관동	[정방향] 0.57%<1.05%	만족			
				[부방향] 0.58%<1.05%				
			서관동	[정방향] 1.08%>1.05%	불만족			
				[부방향] 1.03%<1.05%				
	7. 성능수준을 만족하는 부재의 중력하중 분담율(%)	X방향	본관동	[정방향] 99.13%(LS)	불만족	115~122, 129~136	O	
				[부방향] 99.13%(LS)				
			서관동	[정방향] 97.75%(LS)	불만족			
				[부방향] 99.63%(LS)				
		Y방향	본관동	[정방향] 100%(LS)	만족			
				[부방향] 100%(LS)				
			서관동	[정방향] 99.44%(LS)	불만족			
				[부방향] 99.06%(LS)				
	8. 붕괴수준 부재의 중력하중 분담율(%)	X방향	본관동	[정방향] 0.87%(Collapse)	불만족	115~122, 129~136	O	
				[부방향] 0.87%(Collapse)				
			서관동	[정방향] 2.25%(Collapse)	불만족			
				[부방향] 0.37%(Collapse)				
		Y방향	본관동	[정방향] 0%(LS)	만족			
				[부방향] 0%(LS)				
			서관동	[정방향] 0.56%(Collapse)	불만족			
				[부방향] 0.94%(Collapse)				
	9. 보강 전 보유성능지수	X방향	본관동	2400년 재현주기:붕괴방지 1400년 재현주기:인명안전	불만족	115~122, 129~136	O	
			서관동		불만족			
		Y방향	본관동		만족			
			서관동		불만족			
J. 비선형 동적 해석	1. 적용 지진파 개수					-		
	2. 감쇠비(%)					-		
	목표성능 구분					-		
	3. 평균 최대 면전전단력(kN)	X방향				-		
		Y방향						
	4. 최대 층간변형각(%)	X방향		만족/불만족	만족/불만족	-		
		Y방향		만족/불만족	만족/불만족			
	5. 성능수준을 만족하는 부재의 중력하중 분담율(%)	X방향		만족/불만족	만족/불만족	-		
		Y방향		만족/불만족	만족/불만족			
	6. 붕괴수준 부재의 중력하중 분담율(%)	X방향		만족/불만족	만족/불만족	-		
		Y방향		만족/불만족	만족/불만족			
	7. 보유성능지수		값:	지배층:	만족/불만족	-		
G. 보강 구조물	1. 보강부재의 종류 및 개소	항목	종류		비고	148~151	O	
		본관동	철골 프레임 ∧형 보강(끼움 가새형)		4개소			
			철골 프레임 V형 보강 (외부 부착형) :		2개소			
			기둥 증타 보강		22개소			

검토항목					검토내용			보고서 페이지	적합 여부
				서관동	철골 프레임 ㅁ형 보강 (외부 부착형)		4개소		
					철골 프레임 2개층 X형 보강 (외부 부착형)		2개소		
					기둥 증타보강		6개소		
					조적 채움벽 내진슬릿		3개소		
	2. 기초 보강			X방향	본관동 및 서관동 : 무			190~200	O
				Y방향	본관동 및 서관동 : 무				
	3. 보강 후 보유성능지수			X방향	2400년 재현주기 목표성능:붕괴방지 1400년 재현주기 목표성능:인명안전		만족	208	O
				Y방향					
	4. 최대층간 변위(%)	본관동	1.2배 (1400년)	X방향	0.75%<1.40%	-0.75%<1.40%	만족	160~163	O
				Y방향	0.59%<0.70%	-0.54%<0.70%			
			1.5배 (2400년)	X방향	0.95%<2.10%	-0.94%<2.10%	만족		
				Y방향	0.76%<1.05%	-0.77%<1.05%			
		서관동	1.2배 (1400년)	X방향	0.78%<1.40%	-0.78%<1.40%	만족	179~182	
				Y방향	0.61%<0.70%	-0.64%<0.70%			
			1.5배 (2400년)	X방향	1.00%<2.10%	-1.01%<2.10%	만족		
				Y방향	0.72%<1.05%	-0.77%<1.05%			
	5. 단위 면적당 추정 보강비용(천원/m^2)				-			부록 7.	O

7. 보강공사 내역서

7.1 본관동[일반공법]

공 사 원 가 계 산 서

공사명 : 안평초 내진보강 공사(본관동)

비 목			재료비	노무비	합계	구 성 비	비 고
순공사원가	재료비	직 접 재 료 비	46,274,880		46,274,880		
		간 접 재 료 비					
		작업설, 부산물(△)					
		[소 계]	46,274,880		46,274,880		
	노무비	직 접 노 무 비		50,727,174	50,727,174		
		간 접 노 무 비		6,391,623	6,391,623	직접노무비 * 12.6%	
		[소 계]		57,118,797	57,118,797		
	경비	경 비			1,366,804		
		산 재 보 험 료			2,033,429	노무비 * 3.56%	
		고 용 보 험 료			576,899	노무비 * 1.01%	
		국민 건강 보험료			1,798,278	직접노무비 * 3.545%	
		국민 연금 보험료			2,282,722	직접노무비 * 4.5%	
		퇴직 공제 부금비			1,166,725	직접노무비 * 2.3%	
		산업안전보건관리비			3,016,764	(재료비+직접노무비) * 3.11%	
		노인장기요양보험료			232,877	건강보험료 * 12.95%	
		기 타 경 비			5,376,471	(재료비+노무비) * 5.2%	
		환 경 보 전 비			295,107	(재료비+직노+경비) * 0.3%	
		하도급지급보증수수료			79,679	(재료비+직노+경비) * 0.081%	
		건설기계대여금지급보증서발급수수료			68,858	(재료비+직노+경비) * 0.07%	
		[소 계]			18,294,612		
계					121,688,289		
일 반 관 리 비					7,301,297	계 * 6%	
이 윤					12,407,206	(노무비+경비+일반관리비) * 15%	
공 급 가 액					141,396,792		
부 가 가 치 세					14,139,679	공급가액 * 10%	
총 공 사 비					155,536,000	천원미만 절사	

공 종 별 집 계 표

[안평초 내진보강 공사(본관동)]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010101 기둥증타공사			1	12,626,809	12,626,809	30,205,281	30,205,281	687,959	687,959	43,520,049	43,520,049	
010102 철골프레임설치(끼움형)			1	19,382,298	19,382,298	12,176,096	12,176,096	537,881	537,881	32,096,275	32,096,275	
010103 철골프레임설치(외부설치형)			1	14,265,773	14,265,773	8,345,797	8,345,797	140,964	140,964	22,752,534	22,752,534	
[합 계]					46,274,880		50,727,174		1,366,804		98,368,858	

공 종 별 내 역 서

[안평초 내진보강 공사(본관동)]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010103 철골프레임설치(외부부착)												
무수축몰탈 타설		M3	9.5	17,291	164,265	46,439	441,171	668	6,346	64,398	611,781	자재 56
케미컬앵커설치		EA	200	41,130	8,226,000	39,059	7,811,800	668	133,600	80,857	16,171,400	호표 19
에폭시 콘크리트(신구접착제)	접착제바르기	M2	1.25	13,397	16,746	16,643	20,804	814	1,018	30,854	38,568	자재 36
철골구조물 현장세우기		TON	3.6625	5,271	19,305	19,665	72,023			24,936	91,328	호표 21
스파이럴철근 설치		M	70.2	13,100	919,620					13,100	919,620	호표 47
H형강(자재) 기둥	H-200x200x8x12	TON	1.075	1,255,000	1,349,125					1,255,000	1,349,125	호표 38
H형강(자재) 보	H-200x200x8x12	TON	1.2125	1,255,000	1,521,688					1,255,000	1,521,688	호표 23
H형강(자재) 가새	H-194x150x6x9	TON	1.375	1,255,000	1,725,625					1,255,000	1,725,625	호표 24
TS볼트	M20	EA	330	980	323,400					980	323,400	호표 45
[합 계]					14,265,773		8,345,797		140,964		22,752,534	

공종별내역서

[안평초 내진보강 공사(본관동)]

품 명	규 격	단위	수량	재료비		노무비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010101 기둥증타공사												
레미콘 - 서울	25-27-15	M3	38.5875	112,640	4,346,496					112,640	4,346,496	자재 56
레디믹스트콘크리트 인력운반 타설	철근구조물	M3	38.5875			130,849	5,049,135	2,616	100,944	133,465	5,150,079	호표 19
철근콘크리트용봉강 - 서울	철근콘크리트용봉강, 이형봉강 (SD400), HD-10, 대리점상차도	TON	1.25125	800,000	1,001,000					800,000	1,001,000	자재 36
철근콘크리트용봉강 - 서울	철근콘크리트용봉강, 이형봉강 (SD400), HD-13, 대리점상차도	TON	0.2	867,000	173,400					867,000	173,400	자재 38
철근콘크리트용봉강 - 서울	철근콘크리트용봉강, 이형봉강 (SD400), HD-19, 대리점상차도	TON	0.40125	867,000	347,883					867,000	347,883	자재 39
철근 현장가공 및 현장조립	Type-Ⅰ	TON	2.315625	10,770	24,939	779,313	1,804,596	30,587	70,828	820,670	1,900,363	호표 21
합판거푸집 설치 및 해체	매우복잡 2회, 수직고 7m까지	M2	225.425	18,439	4,156,611	68,150	15,362,713	681	153,514	87,270	19,672,838	호표 47
먹매김/거푸집,구조부	일반	M2	120.65			4,723	569,829			4,723	569,829	호표 38
콘크리트 치핑	소형치핑장비활용	M2	120.65			29,976	3,616,604	2,398	289,318	32,374	3,905,922	호표 23
에폭시 콘크리트(신구접착)	접착제바르기	M2	120.65	21,355	2,576,480	30,409	3,668,845	608	73,355	52,372	6,318,680	호표 24
고압청소	천공구멍및 콘크리트면	M2	120.65			1,107	133,559			1,107	133,559	호표 45
[합 계]					12,626,809		30,205,281		687,959		43,520,049	

공 종 별 내 역 서

[안평초 내진보강 공사(본관동)]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010102 철골프레임설치(끼움형)												
무수축몰탈 타설		M3	4.75	1,234,200	5,862,450	113,839	540,735	2,276	10,811	1,350,315	6,413,996	호표 51
케미컬앵커설치		EA	640	13,397	8,574,080	16,643	10,651,520	814	520,960	30,854	19,746,560	호표 49
에폭시 콘크리트(신구접착제)	접착제바르기	M2	10.05	21,355	214,617	30,409	305,610	608	6,110	52,372	526,337	호표 24
철골구조물 현장세우기		TON	2.925	523	1,529	231,874	678,231			232,397	679,760	호표 30
스파이럴철근 설치		M	28.08	13,100	367,848					13,100	367,848	
H형강(자재) 기둥	H-250x250x9x14	TON	0.7875	1,255,000	988,312					1,255,000	988,312	
H형강(자재) 보	H-250x250x9x14	TON	1.8125	1,255,000	2,274,687					1,255,000	2,274,687	
H형강(자재) 가새	H-194x150x6x9	TON	0.325	1,255,000	407,875					1,255,000	407,875	
TS볼트	M20	EA	705	980	690,900					980	690,900	
[합 계]					19,382,298		12,176,096		537,881		32,096,275	

7.2 본관동 및 서관동[일반공법]

공 사 원 가 계 산 서

공사명: 안평초 내진보강공사 내역서

비 목			금 액	구 성 비	비 고
순 공 사 원 가	재료비	직 접 재 료 비	81,862,991		
		간 접 재 료 비			
		작업설, 부산물(△)			
		[소 계]	81,862,991		
	노무비	직 접 노 무 비	70,314,635		
		간 접 노 무 비	10,547,195	직접노무비 × 15.0%	
		[소 계]	80,861,830		
	경비	기 계 경 비	-		
		산 재 보 험 료	2,878,681	노무비 × 3.56%	
		고 용 보 험 료	816,704	노무비 × 1.01%	
		국민 건강 보험료	2,492,654	직접노무비 × 3.545%	
		국민 연금 보험료	3,164,159	직접노무비 × 4.5%	
		노인장기요양보험	322,799	건강보험료 × 12.95%	
		산업안전보건관리비	4,732,724	(재료비+직노) × 3.11%	
		환 경 보 전 비	760,888	(재료비+직노+기계경비) × 0.5%	
		기 타 경 비	9,438,040	(재료비+노무비) × 5.8%	
		[소 계]	24,606,649		
계			187,331,469		
이 윤			17,506,255	(노무비+경비+일반관리비) × 15%	
일 반 관 리 비			11,239,888	(재료비+노무비+경비) × 8%	
공 급 가 액			216,070,000	[가+나+다+라+마+바]	천원미만 절삭
부 가 가 치 세			21,607,000	공급가액의 10%	
도 급 액			237,677,000		
총 공 사 비			237,677,000		

※ 본 공사비는 추정공사비로서 보수공사를 실시할 경우 실시설계를 반드시 실시하여야 함.

공 종 별 집 계 표

[안평초 내진보강 공사]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010101 기둥증타공사			1	12,626,809	12,626,809	30,205,281	30,205,281	687,959	687,959	43,520,049	43,520,049	
010102 철골프레임설치(X형)			1	30,346,094	30,346,094	17,796,813	17,796,813	740,335	740,335	48,883,242	48,883,242	
010103 철골프레임설치(끼움형)			1	19,382,298	19,382,298	12,176,096	12,176,096	537,881	537,881	32,096,275	32,096,275	
010104 철골프레임설치(외부설치형)			1	14,265,773	14,265,773	8,345,797	8,345,797	140,964	140,964	22,752,534	22,752,534	
010105 철골프레임설치(외부부착-ㅁ)			1	4,719,661	4,719,661	1,762,746	1,762,746	68,158	68,158	6,550,566	6,550,566	
010106 조적 채움벽 내진슬롯			1	522,355	522,355	27,902	27,902			550,257	550,257	
[합 계]					81,862,991		70,314,635		2,175,297		154,352,922	

공 종 별 내 역 서

[안평초 내진보강 공사]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010101 기둥증타공사												
레미콘 - 서울	25-27-15	M3	38.5875	112,640	4,346,496					112,640	4,346,496	자재 56
레디믹스트콘크리트 인력운반 타설	철근구조물	M3	38.5875			130,849	5,049,135	2,616	100,944	133,465	5,150,079	호표 19
철근콘크리트용봉강 - 서울	철근콘크리트용봉강, 이형봉강 (SD400), HD-10, 대리점상차도	TON	1.25125	800,000	1,001,000					800,000	1,001,000	자재 36
철근콘크리트용봉강 - 서울	철근콘크리트용봉강, 이형봉강 (SD400), HD-13, 대리점상차도	TON	0.2	867,000	173,400					867,000	173,400	자재 38
철근콘크리트용봉강 - 서울	철근콘크리트용봉강, 이형봉강 (SD400), HD-19, 대리점상차도	TON	0.40125	867,000	347,883					867,000	347,883	자재 39
철근 현장가공 및 현장조립	Type-Ⅰ	TON	2.315625	10,770	24,939	779,313	1,804,596	30,587	70,828	820,670	1,900,363	호표 21
합판거푸집 설치 및 해체	매우복잡 2회, 수직고 7m까지	M2	225.425	18,439	4,156,611	68,150	15,362,713	681	153,514	87,270	19,672,838	호표 47
먹매김/거푸집,구조부	일반	M2	120.65			4,723	569,829			4,723	569,829	호표 38
콘크리트 치핑	소형치핑장비활용	M2	120.65			29,976	3,616,604	2,398	289,318	32,374	3,905,922	호표 23
에폭시 콘크리트(신구접착)	접착제바르기	M2	120.65	21,355	2,576,480	30,409	3,668,845	608	73,355	52,372	6,318,680	호표 24
고압청소	천공구멍및 콘크리트면	M2	120.65			1,107	133,559			1,107	133,559	호표 45
[합 계]					12,626,809		30,205,281		687,959		43,520,049	

공 종 별 내 역 서

[안평초 내진보강 공사]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010102 철골프레임설치(X형)												
무수축몰탈 타설		M3	8.775	1,234,200	10,830,105	113,839	998,937	2,276	19,972	1,350,315	11,849,014	호표 51
케미컬앵커설치		EA	858.75	13,397	11,504,674	16,643	14,292,176	814	699,023	30,854	26,495,873	호표 49
에폭시 콘크리트(신구접착제)	접착제바르기	M2	35.1	21,355	749,561	30,409	1,067,356	608	21,341	52,372	1,838,257	호표 24
철골구조물 현장세우기		TON	6.203125	523	3,244	231,874	1,438,343			232,397	1,441,588	호표 30
스파이럴철근 설치		M	28.08	13,100	367,848					13,100	367,848	
H형강(자재) 기둥	H-250x250x9x14	TON	1.6125	1,255,000	2,023,688					1,255,000	2,023,688	
H형강(자재) 보	H-250x250x9x14	TON	2.65	1,255,000	3,325,750					1,255,000	3,325,750	
H형강(자재) 가새	H-194x150x6x9	TON	0.7	1,255,000	878,500					1,255,000	878,500	
TS볼트	M20	EA	676.25	980	662,725					980	662,725	
[합 계]					30,346,094		17,796,813		740,335		48,883,242	

공 종 별 내 역 서

[안평초 내진보강 공사]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010103 철골프레임설치(끼움형)												
무수축몰탈 타설		M3	4.75	1,234,200	5,862,450	113,839	540,735	2,276	10,811	1,350,315	6,413,996	호표 51
케미컬앵커설치		EA	640	13,397	8,574,080	16,643	10,651,520	814	520,960	30,854	19,746,560	호표 49
에폭시 콘크리트(신구접착제)	접착제바르기	M2	10.05	21,355	214,617	30,409	305,610	608	6,110	52,372	526,337	호표 24
철골구조물 현장세우기		TON	2.925	523	1,529	231,874	678,231			232,397	679,760	호표 30
스파이럴철근 설치		M	28.08	13,100	367,848					13,100	367,848	
H형강(자재) 기둥	H-250x250x9x14	TON	0.7875	1,255,000	988,312					1,255,000	988,312	
H형강(자재) 보	H-250x250x9x14	TON	1.8125	1,255,000	2,274,687					1,255,000	2,274,687	
H형강(자재) 가새	H-194x150x6x9	TON	0.325	1,255,000	407,875					1,255,000	407,875	
TS볼트	M20	EA	705	980	690,900					980	690,900	
[합 계]					19,382,298		12,176,096		537,881		32,096,275	

공 종 별 내 역 서

[안평초 내진보강 공사]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010104 철골프레임설치(외부부착)												
무수축몰탈 타설		M3	9.5	17,291	164,265	46,439	441,171	668	6,346	64,398	611,781	자재 56
케미컬앵커설치		EA	200	41,130	8,226,000	39,059	7,811,800	668	133,600	80,857	16,171,400	호표 19
에폭시 콘크리트(신구접착제)	접착제바르기	M2	1.25	13,397	16,746	16,643	20,804	814	1,018	30,854	38,568	자재 36
철골구조물 현장세우기		TON	3.6625	5,271	19,305	19,665	72,023			24,936	91,328	호표 21
스파이럴철근 설치		M	70.2	13,100	919,620					13,100	919,620	호표 47
H형강(자재) 기둥	H-200x200x8x12	TON	1.075	1,255,000	1,349,125					1,255,000	1,349,125	호표 38
H형강(자재) 보	H-200x200x8x12	TON	1.2125	1,255,000	1,521,688					1,255,000	1,521,688	호표 23
H형강(자재) 가새	H-194x150x6x9	TON	1.375	1,255,000	1,725,625					1,255,000	1,725,625	호표 24
TS볼트	M20	EA	330	980	323,400					980	323,400	호표 45
[합 계]					14,265,773		8,345,797		140,964		22,752,534	

공 종 별 내 역 서

[안평초 내진보강 공사]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010105 철골프레임설치(외부부착-ㅁ)												
무수축몰탈 타설		M3	1.575			37,742	59,444	714	1,125	38,456	60,568	자재 56
케미컬앵커설치		EA	187.5	2,864	537,000	8,828	1,655,250	353	66,188	12,045	2,258,438	호표 19
에폭시 콘크리트(신구접착제)	접착제바르기	M2	1	41,130	41,130	39,059	39,059	668	668	80,857	80,857	자재 36
철골구조물 현장세우기		TON	2.2	2,288	5,034	4,088	8,994	81	178	6,457	14,205	호표 21
스파이럴철근 설치		M	35.1	13,100	459,810					13,100	459,810	호표 47
H형강(자재) 기둥	H-300x300x10x15	TON	1.0125	1,255,000	1,270,688					1,255,000	1,270,688	호표 38
H형강(자재) 보	H-300x300x10x15	TON	1.8	1,255,000	2,259,000					1,255,000	2,259,000	호표 23
TS볼트	M20	EA	150	980	147,000					980	147,000	호표 45
[합 계]					4,719,661		1,762,746		68,158		6,550,566	

공 종 별 내 역 서

[안평초 내진보강 공사]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
010106 조적 채움벽 내진슬릿												
채움벽 내진슬롯		ton	0.425	1,229,071	522,355	65,651	27,902			1,294,722	550,257	
[합 계]					522,355		27,902			1,294,722	550,257	

7.3 본관동[비좌굴방지가새공법]

공 사 원 가 계 산 서

공사명 : 안평초등학교 내진보강공사

비 목			금 액	구 성 비	비 고
순공사원가	재료비	직 접 재 료 비	168,720,724		
		간 접 재 료 비			
		작 업 부 산 물			
		[소 계]	168,720,724		
	노무비	직 접 노 무 비	46,283,849		
		간 접 노 무 비	6,942,577	직접노무비 * 15%	
		[소 계]	53,226,426		
	경비	기 계 경 비	10,299,920		
		산 재 보 험 료	1,894,861	노무비 * 3.56%	
		고 용 보 험 료	537,587	노무비 * 1.01%	
		국민 건강 보험료	1,640,762	직접노무비 * 3.545%	
		국민 연금 보험료	2,082,773	직접노무비 * 4.5%	
		노인장기요양보험료	212,479	건강보험료 * 12.95%	
		퇴직 공제 부금비	1,064,529	직접노무비 * 2.3%	
		산업안전보건관리비	6,686,642	(재료비+직노)*3.11%	
		환 경 보 전 비	675,913	(재료비+직노+기계경비) * 0.3%	
		기 타 경 비	10,209,569	(재료비+노무비) * 4.6%	
		하도급지급보증수수료	182,497	(재료비+직노+기계경비) * 0.081%	
		건설기계대여금지급보증서발급수수료	157,713	(재료비+직노+기계경비) * 0.07%	
		[소 계]	35,645,245		
계			257,592,395		
일 반 관 리 비			15,455,544	계 * 6%	
이 윤			15,649,082	(노무비+경비+일반관리비) * 15%	
폐 기 물 처 리 비					
공 급 가 액			288,697,021		
부 가 가 치 세			28,869,702	공급가액 * 10%	
도 급 액			317,566,723		
총 공 사 비			317,566,723		

공 종 별 집 계 표

[안평초등학교 내진보강공사]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
01.안평초등학교 내진보강공사		식	1	168,720,724	168,720,724	46,283,849	46,283,849	10,299,920	10,299,920	225,304,493	225,304,493	
0101.안평초등학교 본관동 내진보강공사		식	1	168,720,724	168,720,724	46,283,849	46,283,849	10,299,920	10,299,920	225,304,493	225,304,493	
010101.구조공사/내진보강시스템		식	1	152,497,991	152,497,991	27,684,864	27,684,864	9,036,695	9,036,695	189,219,550	189,219,550	
010102.구조공사/기둥증타		식	1	16,184,429	16,184,429	16,633,385	16,633,385	1,074,019	1,074,019	33,891,833	33,891,833	
010103.구조공사/내진슬릿		식	1	38,304	38,304	1,965,600	1,965,600	189,206	189,206	2,193,110	2,193,110	

공 종 별 내 역 서

[안평초등학교 내진보강공사]

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
0101.안평초등학교 본관동 내진보강공사												
010101.구조공사/내진보강시스템												
좌굴방지가새	BRB 45	EA	3	33,000,000	99,000,000					33,000,000	99,000,000	
일반구조용 압연강판	일반구조용 압연강판, 9mm	TON	0.44	1,120,600	493,064					1,120,600	493,064	
일반구조용 압연강판	일반구조용 압연강판, 10mm	TON	0.31	1,073,500	332,785					1,073,500	332,785	
일반구조용 압연강판	일반구조용 압연강판, 11mm	TON	0.40	1,073,500	429,400					1,073,500	429,400	
일반구조용 압연강판	일반구조용 압연강판, 15mm	TON	0.18	1,070,000	192,600					1,070,000	192,600	
일반구조용 압연강판	일반구조용 압연강판, 20mm	TON	0.52	1,070,000	556,400					1,070,000	556,400	
일반구조용 압연강판	일반구조용 압연강판, 22mm	TON	0.06	1,080,700	64,842					1,080,700	64,842	
일반구조용 압연강판	일반구조용 압연강판, 30mm	TON	1.27	1,080,700	1,372,489					1,080,700	1,372,489	
일반구조용 압연강판	일반구조용 압연강판, 58mm	TON	0.09	1,116,500	100,485					1,116,500	100,485	
배관용탄소강관	Ø267.4, 9mm	TON	1.03	1,470,000	1,514,100					1,470,000	1,514,100	
스페니컬베어링		EA	3	68,000	204,000					68,000	204,000	
좌굴방지가새 고정핀	S45C	EA	6	240,000	1,440,000					240,000	1,440,000	
H빔	H빔, SHN275,300*300*10*15mm	TON	5.37	1,170,000	6,282,900					1,170,000	6,282,900	
고장력볼트	고장력볼트 F10T, M20*50mm	조	634	1,065	675,210					1,065	675,210	
고장력볼트	고장력볼트 F10T, M24*110mm	조	24	1,993	47,832					1,993	47,832	
앵커볼트	M16*300mm (주문제작)	EA	562	9,000	5,058,000					9,000	5,058,000	
앵커볼트	M20*480mm (주문제작)	EA	41	25,000	1,025,000					25,000	1,025,000	
케미컬 앵커설치	HILTI HIT HY200, L:130, Ø16	EA	562	2,032	1,141,984	10,715	6,021,830	339	190,518	13,086	7,354,332	
케미컬 앵커설치	HILTI HIT HY200, L:130, Ø20	EA	41	3,176	130,216	10,715	439,315	339	13,899	14,230	583,430	
스터드볼트	M16*200mm (주문제작)	EA	562	1,550	871,100					1,550	871,100	
스터드볼트 설치 / 수동용접	M16*200mm	EA	562			1,092	613,704	196	110,152	1,288	723,856	
이형철근	SD 400 / HD19	TON	0.05	795,000	39,750					795,000	39,750	
이형철근	SD 400 / HD10	TON	0.01	800,000	8,000					800,000	8,000	
철골,가공 조립 (적은구조)	rolled shape, 60Ton 이하	TON	5.37	1,132,845	6,083,377			665,654	3,574,561	1,798,499	9,657,938	
철골세우기 - 6층미만	50kg/m2 미만, 10~15ton 미만	TON	5.37			276,911	1,487,012			276,911	1,487,012	
잡철물제작	간단	TON	3.33	4,357,625	14,510,891	1,228,129	4,089,669	98,249	327,169	5,684,003	18,927,729	
강관용접		TON	1.03	5,823	5,997	1,252,467	1,290,041	28,672	29,532	1,286,962	1,325,570	
고장력 볼트 본조림 - 표준단가		TON	5.37			183,081	983,144	5,492	29,492	188,573	1,012,636	
스파이럴철근	D6	TON	0.13	1,240,000	161,200					1,240,000	161,200	
스파이럴 철근 설치	공장가공(건축)+현장설치	TON	0.13	86,023	11,182	947,118	123,125	70,555	9,172	1,103,696	143,479	
철판 거푸집 설치		M2	46.99	42,160	1,981,098	109,726	5,156,024	8,777	412,431	160,663	7,549,553	
무수축 고름모르타르		M3	6.82	987,360	6,733,795					987,360	6,733,795	
무수축 타설	펌프카 타설, 인력편성	회	2			1,626,558	3,253,116	81,327	162,654	1,707,885	3,415,770	
구조부 먹매김	일반	M2	21.36			1,389	29,669			1,389	29,669	
콘크리트 보수, 보강	표면처리, 치핑	M2	21.36			22,150	473,124	1,107	23,645	23,257	496,769	
콘크리트 보수, 보강	신, 구콘크리트 접착제 도포	M2	21.36	4,225	90,246	30,915	660,344	1,671	35,692	36,811	786,282	
보강재 운반및 하차(광폭)	20ton	대	2	156,642	313,284	237,500	475,000	123,666	247,332	517,808	1,035,616	
보강재 인양거치	크레인 20톤	기	2	51,948	103,896	273,971	547,942	523,944	1,047,888	849,863	1,699,726	
SAND BLAST	기계.철재면	M2	67.14	11,430	767,410	3,705	248,753			15,135	1,016,163	
녹막이페인트	철재면, 2회, 1종	M2	67.14	2,156	144,753	10,643	714,571	64	4,296	12,863	863,620	
내화페인트	내화 1시간용	M2	67.14	9,096	610,705	15,711	1,054,836	272	18,262	25,079	1,683,803	
고압청소	천공구멍및 콘크리트면	M2	21.36			1,107	23,645			1,107	23,645	
품질시험비	비파괴검사	식	1					2,000,000	2,000,000	2,000,000	2,000,000	
품질시험비	케미칼앵커 인발시험	식	1					800,000	800,000	800,000	800,000	
[합 계]					152,497,991		27,684,864		9,036,695		189,219,550	
품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고

품 명	규 격	단위	수량	단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	비 고
010102.구조공사/기둥증타												
무수축 고름모르타르		M3	9.48	987,360	9,360,172					987,360	9,360,172	
레디믹스트콘크리트 장비사용 타설	소형구조물	M3	9.48	3,086	29,255	45,033	426,912	8,656	82,058	56,775	538,225	
이형철근	SD 400 / HD19	TON	1.28	795,000	1,017,600					795,000	1,017,600	
이형철근	SD 400 / HD16	TON	0.64	795,000	508,800					795,000	508,800	
이형철근	SD 400 / HD10	TON	0.31	800,000	248,000					800,000	248,000	
철근 현장가공 및 조립	Type-Ⅰ	TON	2.23	10,985	24,496	776,670	1,731,974	30,903	68,913	818,558	1,825,383	
케미컬 앵커설치	HILTI HIT HY200(REBAR), Ø16	EA	391	3,517	1,375,147	10,715	4,189,565	339	132,549	14,571	5,697,261	
철판 거푸집 설치		M2	83.95	42,160	3,539,332	109,726	9,211,497	8,777	736,829	160,663	13,487,658	
구조부 먹매김	일반	M2	19.32			1,389	26,835			1,389	26,835	
콘크리트 보수, 보강	표면처리, 치핑	M2	19.32			22,150	427,938	1,107	21,387	23,257	449,325	
콘크리트 보수, 보강	신, 구콘크리트 접착제 도포	M2	19.32	4,225	81,627	30,915	597,277	1,671	32,283	36,811	711,187	
고압청소	천공구멍및 콘크리트면	M2	19.32			1,107	21,387			1,107	21,387	
[합 계]					16,184,429		16,633,385		1,074,019		33,891,833	
010103.구조공사/내진슬릿												
벽체 컷팅		M	38.4			49,131	1,886,630	4,913	188,659	54,044	2,075,289	
조적벽해체		M3	0.19			144,107	27,380	2,882	547	146,989	27,927	
우레탄코킹		M	19.2	1,995	38,304	2,687	51,590			4,682	89,894	
[합 계]					38,304		1,965,600		189,206		2,193,110	

7.4 본관동 [중력보강]

공 사 원 가 계 산 서

공사명: 안평초 중력보강공사 내역서

비 목			금 액	구 성 비	비 고
순 공 사 원 가	재료비	직 접 재 료 비	12,013,301		
		간 접 재 료 비			
		작업설, 부산물(△)			
		[소 계]	12,013,301		
	노무비	직 접 노 무 비	23,315,430		
		간 접 노 무 비	3,497,314	직접노무비 × 15.0%	
		[소 계]	26,812,744		
	경비	기 계 경 비	-		
		산 재 보 험 료	954,534	노무비 × 3.56%	
		고 용 보 험 료	270,809	노무비 × 1.01%	
		국민 건강 보험료	826,532	직접노무비 × 3.545%	
		국민 연금 보험료	1,049,194	직접노무비 × 4.5%	
		노인장기요양보험	107,036	건강보험료 × 12.95%	
		산업안전보건관리비	1,098,724	(재료비+직노) × 3.11%	
		환 경 보 전 비	176,644	(재료비+직노+기계경비) × 0.5%	
		기 타 경 비	2,251,911	(재료비+노무비) × 5.8%	
		[소 계]	6,735,382		
계			45,561,427		
이 윤			5,442,272	(노무비+경비+일반관리비) × 15%	
일 반 관 리 비			2,733,686	(재료비+노무비+경비) × 8%	
공 급 가 액			53,730,000	[가+나+다+라+마+바]	천원미만 절삭
부 가 가 치 세			5,373,000	공급가액의 10%	
도 급 액			59,103,000		
총 공 사 비			59,103,000		

※ 본 공사비는 추정공사비로서 보수공사를 실시할 경우 실시설계를 반드시 실시하여야 함.

공종별집계표

공사명: 안평초 중력보강공사 내역서

품 명	규 격	단위	수량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
01 중력보강공사												
0101 보 철판보강		식	1.0	11,715,509	11,715,509	22,072,204	22,072,204	0	-	33,787,713	33,787,713	
0102 기둥증타		식	1.0	297,792	297,792	1,243,225	1,243,225	135,899	135,899	1,676,915	1,676,915	
[합 계]					12,013,301		23,315,430		135,899		35,464,629	

세 부 내 역 서

공사명: 안평초 중력보강공사 내역서

품 명	규 격	단위	수 량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
0101 보 철판보강												
철판보강	9.0t	M2	30.73	381,215	11,715,509	718,216	22,072,204	0	-	1,099,431	33,787,713	
합 계					11,715,509		22,072,204		-		33,787,713	

세 부 내 역 서

공사명: 안평초 중력보강공사 내역서

품 명	규 격	단위	수 량	재 료 비		노 무 비		경 비		합 계		비 고
				단 가	금 액	단 가	금 액	단 가	금 액	단 가	금 액	
0102 기둥증타												
레미콘		M3	0.9	101,370	93,666	0	0	0	0	101,370	93,666	
레디믹스트콘크리트 인력운반 타설		M3	0.9	0	0	116,366	107,523	2,327	2,150	118,694	109,673	
철근	HD10	TON	0.012	798,000	9,586	0	0		0	798,000	9,586	
철근	HD22	TON	0.156	783,000	122,539	0	0		0	783,000	122,539	
철근 현장가공 및 현장조립		TON	0.169	10,985	1,851	782,162	131,803	31,140	5,247	824,287	138,902	
합판거푸집 설치 및 해체		M2	12.9	2,634	33,900	32,377	416,692	0	0	35,011	450,592	
먹매김/거푸집		M2	12.9	0	0	1,415	18,215	0	0	1,415	18,215	
콘크리트 치핑		M2	12.9	0	0	22,449	288,919	1,122	14,446	23,571	303,365	
에폭시 콘크리트(신구접착)	접착제바르기	M2	8.6	4,225	36,251	31,520	270,443	13,293	114,055	49,038	420,748	
고압청소	천공구멍 및 콘크리트면	M2	8.6	0	0	1,122	9,631	0	0	1,122	9,631	
합 계					297,792		1,243,225		135,899		1,676,915	

8. 중력보강 도면

서울 안평초 내진성능평가용역

- 안평초등학교 (본관동, 서관동) 보강도면 -

2018 . 12 .

CS구조엔지니어링

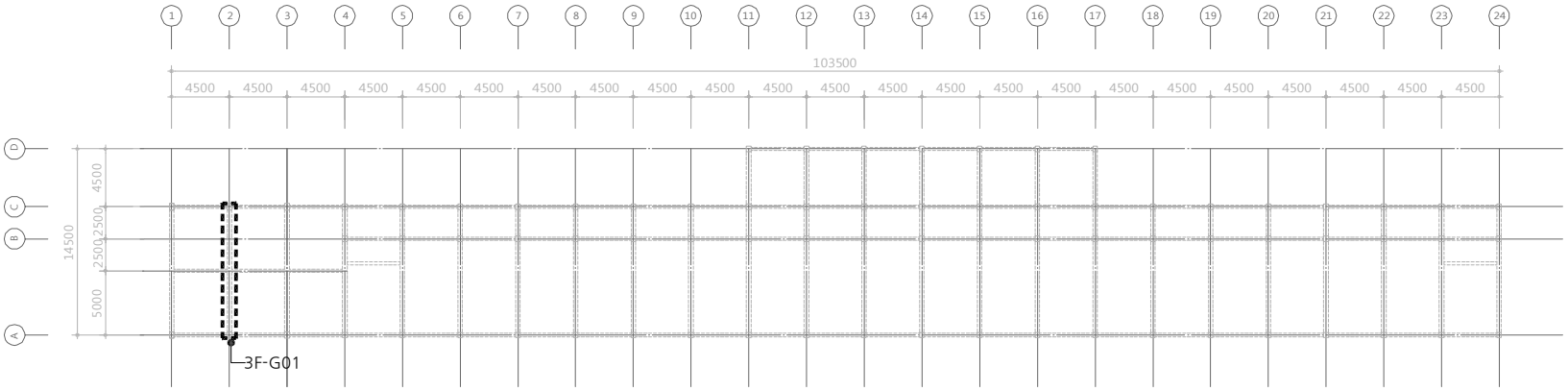
■ 도면목록표

일련번호	도면번호	도 면 명	축척 A3	수정일 REV.1	수정일 REV.2	수정일 REV.3	비 고	분류번호
도면목록표								
1	S - 001	도면목록표	NONE					
본관동								
내하력(중력) 보강								
2	S - 101	지상 3층 바닥보 보강 위치도	NONE					
3	S - 102	지상 4층 바닥보 보강 위치도	NONE					
4	S - 103	지상 4층 기둥 보강 위치도	NONE					
5	S - 111	보 보강상세도	NONE					
6	S - 112	기둥 보강상세도	NONE					
내진 보강								
5	S - 201	기초보강 위치도	NONE					
6	S - 202	지상 1층 보강 위치도	NONE					
7	S - 203	지상 2층 보강 위치도	NONE					
8	S - 204	지상 3층 보강 위치도	NONE					
9	S - 211	전단벽 보강 상세도	NONE					
10	S - 212	기초보강(마이크로파일) 상세도	NONE					
서관동								
내진 보강								
1	S - 301	기초보강 위치도	NONE					
2	S - 302	지상 1층 보강 위치도	NONE					
3	S - 303	지상 2층 보강 위치도	NONE					
4	S - 304	지상 3층 보강 위치도	NONE					
5	S - 311	전단벽 보강 상세도	NONE					
6	S - 312	기초보강(마이크로파일) 상세도	NONE					

일련번호	도면번호	도 면 명	축척 A1(A3)	수정일 REV.1	수정일 REV.2	수정일 REV.3	비 고	분류번호

* 내하력(중력)보강 수량

	범 례	계
보 보강		1 EA



1 지상3층 바닥보 보강 위치도

NOTE

REV.	DATE	DESCRIPTION	DRAWN BY	CHECK. BY	APPR. BY
△					
△					

㈜ C·S구조엔지니어링
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http://cseworkr/

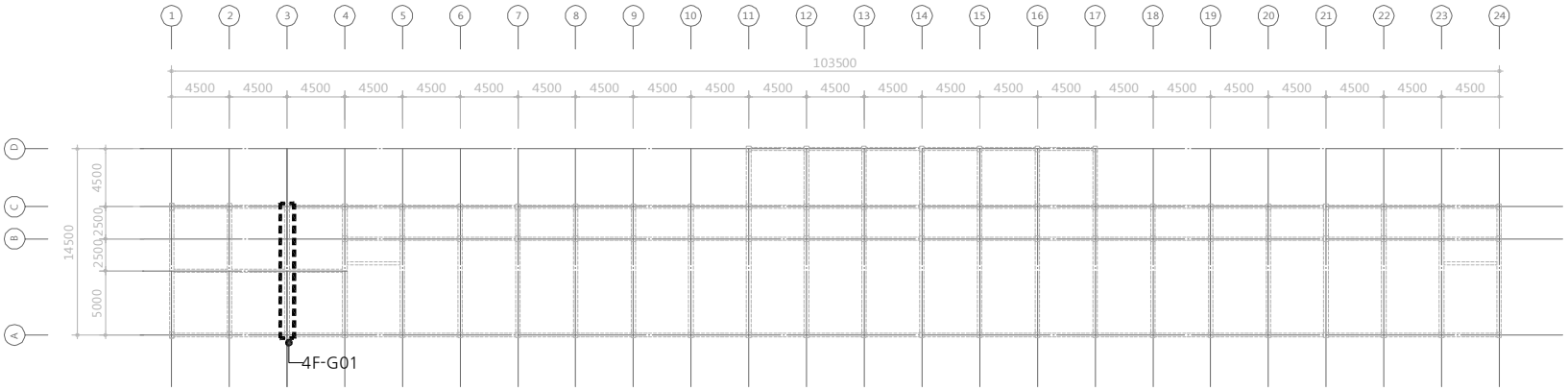
PROJECT TITLE
서울안평초 본관동
내진성능평가 용역

DRAWING TITLE
지상3층 바닥보 보강 위치도

ENGINEER		APPROVED	
DRAWING		CHECKED	
DRAWING NO.	S-101		
SCALE	A3 : NONE	DATE	2018. 9.

* 내하력(중력)보강 수량

	범 례	계
보 보강		1 EA



1 지상4층 바닥보 보강 위치도

NOTE

REV.	DATE	DESCRIPTION	DRAWN BY	CHECK. BY	APPR. BY
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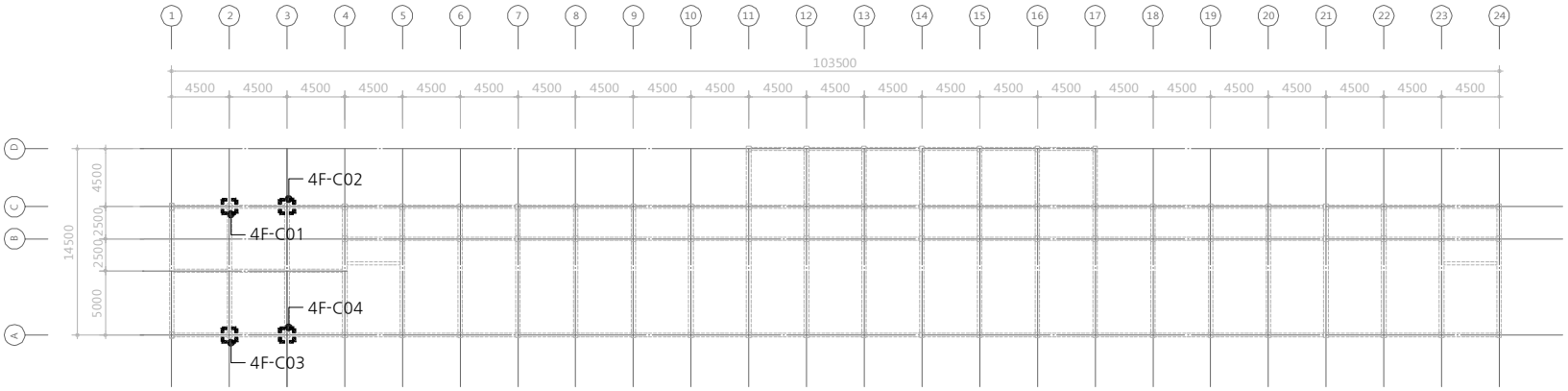
PROJECT TITLE
서울안평초 본관동
내진성능평가 용역

DRAWING TITLE
지상4층 바닥보 보강 위치도

ENGINEER		APPROVED	
DRAWING		CHECKED	
DRAWING NO.	S-102		
SCALE	A3 : NONE	DATE	2018. 9.

* 내하력(중력)보강 수량

	범 례	계
보 보강		4 EA



1 지상 4층 기둥 보강 위치도

NOTE

REV.	DATE	DESCRIPTION	DRAWN BY	CHECK. BY	APPR. BY
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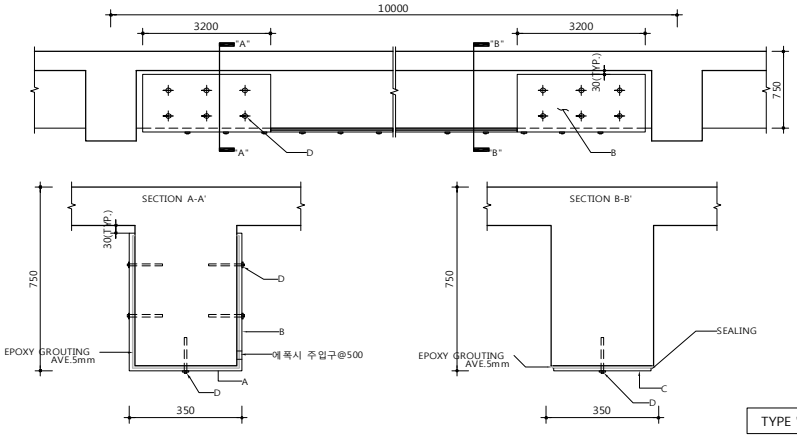
PROJECT TITLE
서울안평초 본관동
내진성능평가 용역

DRAWING TITLE
지상 4층 기둥 보강 위치도

ENGINEER		APPROVED	
DRAWING		CHECKED	
DRAWING NO.	S-103		
SCALE	A3 : NONE	DATE	2018. 9.



TYPE "A"

부 호	TYPE	보강 철판 두께 (mm)			재질	앵커 (D)
		단부 (A)	중앙 (B)	전단 (C)		
3F-G01, 4F-G01	A	9	9	9	SN355	Φ16 @ 300

NOTE

1. 재료강도
   1) 철골 : Fy=355MPa (SN355)

2. 시공순서
   1) 콘크리트 표면 정리
   2) 프라이머 도포
   3) 철판 부착
   4) 에폭시 주입
   5) 표면 마무리

REV.	DATE	DESCRIPTION	DRAWN BY	CHECK. BY	APPR. BY
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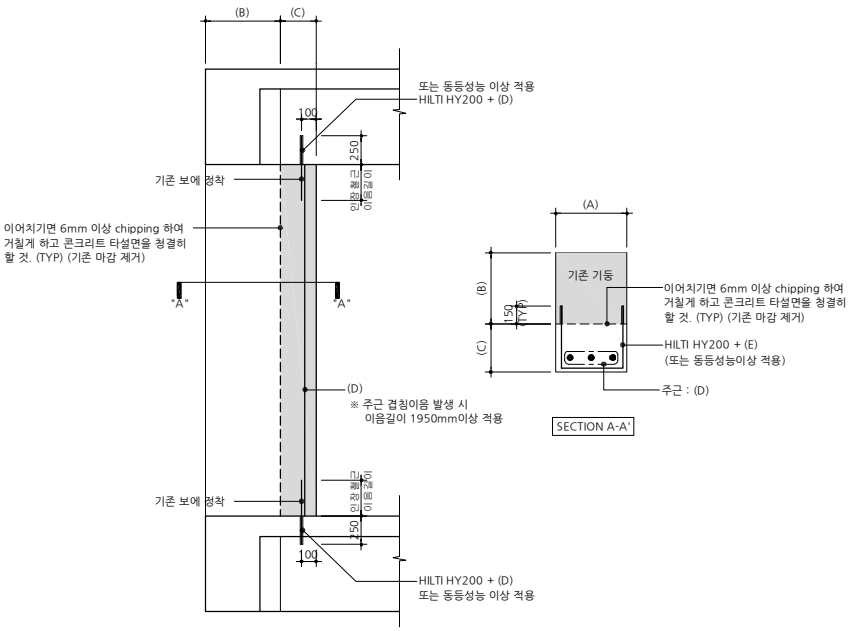
PROJECT TITLE

서울안평초 본관동
내진성능평가 용역

DRAWING TITLE

보 보강 상세도

ENGINEER		APPROVED	
DRAWING		CHECKED	
DRAWING NO.	S-111		
SCALE	A3 : NONE	DATE	2018. 9.



1 기둥 보강상세도 (단면증타)

보강NO.	기존기둥 크기 (mm)		기둥 증타 크기 (mm)	주근	HOOP 철근	균열방지근	비 고
	(A)	(B)	(C)	(D)	(E)	(F)	
4F-C01~04	350	500	200	3-HD22	HD10@150	-	

2 기둥 보강상세 일람표

NOTE

1. 재료강도
   1) 콘크리트 : fck=24MPa
   2) 철근 : fy=400MPa

2. 시공순서
   1) 마감제거
   2) 이어치기면 6mm 이상 chipping
   3) 콘크리트 타설면 청소
   4) 기존부재에 해당 배근 철근 삽입 및 신설부 철근설치
   5) 콘크리트 타설 및 양생
   6) 마감처리

REV.	DATE	DESCRIPTION	DRAWN BY	CHECK. BY	APPR. BY
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PROJECT TITLE
서울안평초 본관동
내진성능평가 용역

DRAWING TITLE
기둥 보강 상세도

ENGINEER		APPROVED	
DRAWING		CHECKED	
DRAWING NO.	S-112		
SCALE	A3 : NONE	DATE	2018. 9.